



## D7.8 EDU-ARCTIC

### List of events and publications presenting the project

*(Public)*

**Project Acronym:** EDU-ARCTIC

**Project Title:**

“Edu-Arctic – Innovative educational program attracting young people to natural sciences and polar research”

**NUMBER — 710240 — EDU-ARCTIC**

#### Document information summary

<b>Date:</b>	30 May 2019
<b>Leader Partner:</b>	UVSQ
<b>Main Author(s):</b>	Jan Borm
<b>Reviewed by:</b>	Agata Goździk
<b>Target audience:</b>	Consortium members and general public
<b>Delivery date:</b>	M37
<b>Version:</b>	1

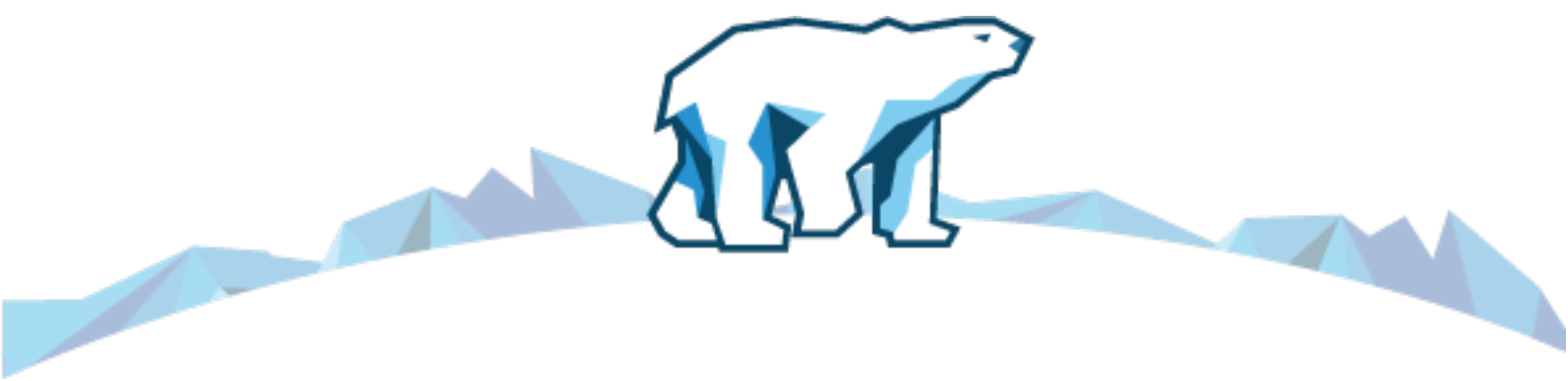


This project (EDU-ARCTIC) has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 710240.

The content of the document is the sole responsibility of the organizer and it does not represent the opinion of the European Commission, and the Commission is not responsible for any use that might be made of information contained.

## Table of Contents:

Executive summary .....	3
List of events .....	3
General Assemblies of the project:	3
Educators' Fora:	3
Conferences and other public events:	4
Dissemination events	4
Events reported by the Institute of Geophysics Polish Academy of Sciences (65 in total).....	4
Events reported by the FAROESE GEOLOGICAL SURVEY (FINI) (23 in total) .....	7
Events reported by NORWEGIAN INSTITUTE OF BIOECONOMY RESEARCH (NIBIO) (34 in total)...	7
Events reported by ARCTIC PORTAL (AP) (22 in total) .....	8
Events reported by UNIVERSITÉ DE VERSAILLES SAINT-SAINT-QUENTIN-EN-YVELINES (UVSQ) (23 in total) .....	9
Events reported by teachers and educators participating in EDU-ARCTIC (15 in total) .....	10
Scientific publications.....	11
Promotional materials.....	12
Final remarks .....	12
Appendix no. 1 Dissemination reports.....	13
IGF-PAS dissemination reports	13
FINI dissemination reports	99
NIBIO dissemination reports	122
ARCTIC PORTAL	156
UVSQ dissemination reports	179
Teachers' dissemination reports	202
Appendix no. 2 Abstracts of published scientific papers .....	217
Appendix no. 3 Abstracts of scientific papers, which should be published in July 2019 .....	220
Appendix no. 4. List of distributed printed materials .....	222



## Executive summary

This report pertains to the Deliverable D7.8 *List of events and publications presenting the project*. The purpose of this deliverable is to present a full list of events (including a total of 182 dissemination reports) and publications at/in which the EDU-ARCTIC project has been presented within the period from May 2016 (month 1) to May 2019 (month 37).

The report provides a list of events: General Assemblies, Educators' Fora, Final Conference and dissemination events, as well as scientific publications presenting the EDU-ARCTIC project and its tools. As appendices detailed reports from dissemination events, prepared by all Consortium Beneficiaries were provided.

The report concerns Task 7.5 Events and publications, described in the Annex 1 PART A of the EC/REA GA, within WP7 Dissemination and Promotion of the EDU-ARCTIC Program.

## List of events

This section provides a full list of events, where the EDU-ARCTIC program was presented by the Consortium Beneficiaries, as well as teachers and educators involved in dissemination activities.

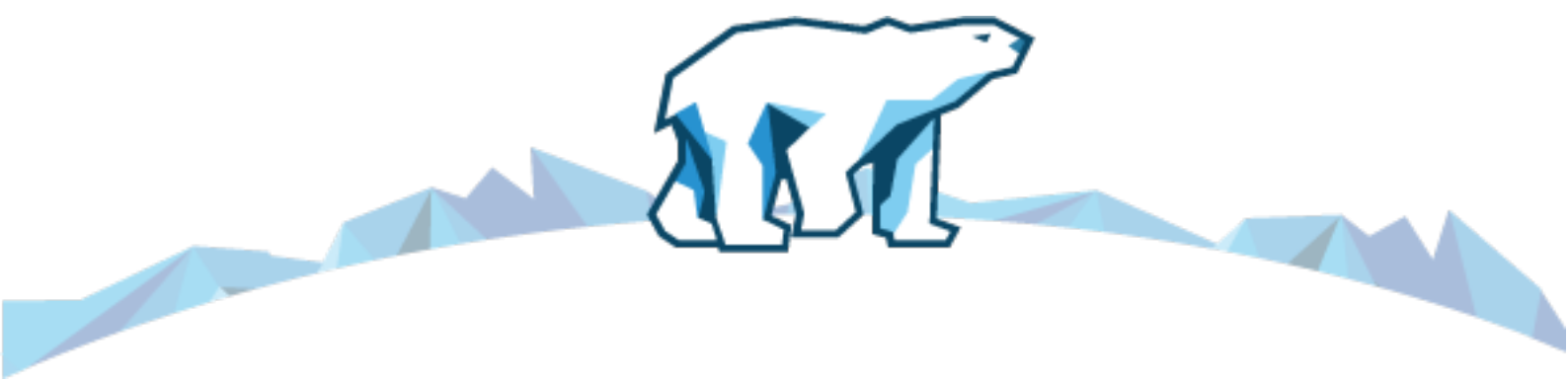
### General Assemblies of the project:

- Kick-off meeting in Warsaw, 10-11.05.2016
- 2<sup>nd</sup> General Assembly in Svalbard, 16-19.09.2016
- 3<sup>rd</sup> General Assembly in Svanhøvd, 28-30.03.2017
- 4<sup>th</sup> General Assembly in Poznań, 13-14.03. 2018
- 5<sup>th</sup> General Assembly on the Faroe Islands, 18-20.09.2018
- 6<sup>th</sup> General Assembly in Paris, 21-22.05.2019

Some of the General Assemblies of the project were reported to the REA/EC in form of deliverables (D2.1 Kick-off meeting minutes, D3.5 Workshop Agenda and minutes from the workshop), whereas the rest was reported internally in form of minutes from each Assembly, available on the project Intranet (Basecamp).

### Educators' Fora:

- Guyancourt 21-22.09.2017
- Warsaw 23-24.09.2017
- Oslo 17-18.10.2017



### Conferences and other public events:

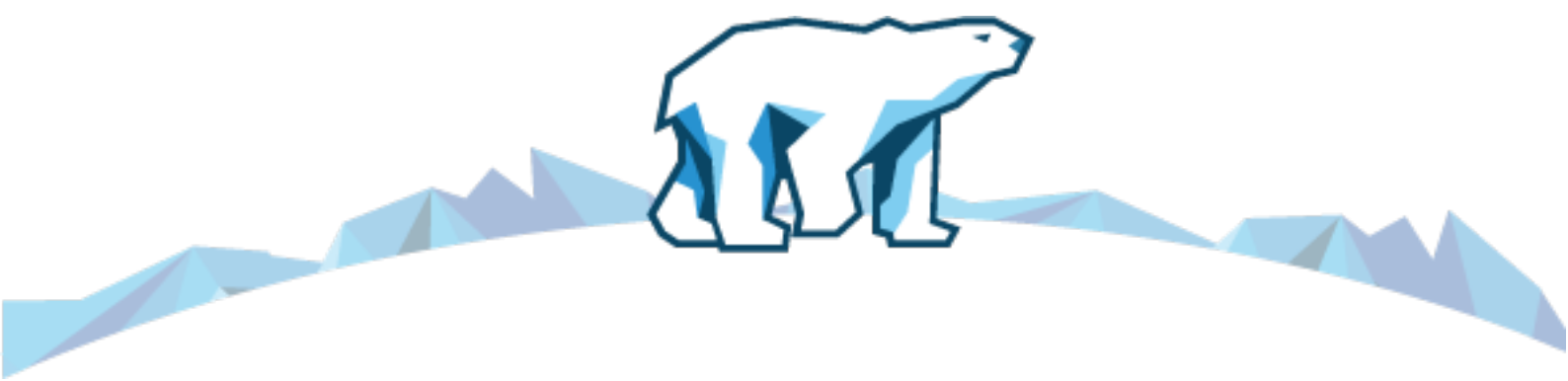
- Final conference: 23-24.05.2019 at the Scientific Centre of the Polish Academy of Science in Paris (May 23) and the Observatory of Versailles Saint-Quentin-en-Yvelines (May 24)

This event will be described in detail in the deliverable D7.9 List of attendance at final conference with a volume of reports presented, which is planned to be delivered by the end of June 2019.

### Dissemination events

#### Events reported by the Institute of Geophysics Polish Academy of Sciences (65 in total)

- 1) Study visit of representatives of the ministries of Turkey, within the project in IGF PAS premises in Warsaw, 28.10.2016
- 2) Gateway to the Arctic, Franco-German Workshop, Potsdam, Germany, 16-18.11.2016
- 3) INTATAROS kick-off meeting, Bergen, Norway, 10-12.01.2017
- 4) ARCTIC FRONTIERS, Tromsø, Norway, 22-27.01.2017
- 5) INTERACT kick-off meeting, Reykjavik, Iceland, 24-27.01.2017
- 6) The Arctic – land of snow and ice – from Ząbki to Svalbard, presentation at Primary School no. “ in Ząbki near Warsaw, Poland, 3.2.2017
- 7) Pałacowy Salon Nauki, Jabłonna Palace near Warsaw, Poland, 19.2.2017
- 8) 11<sup>th</sup> annual International Technology, Education and Development Conference, INTED 2017, 6-8.03.2017
- 9) Presentation on polar research for Ministry of Science and Higher Education, Warsaw, Poland, 15.3.2017
- 10) Arctic Science Summit Week “A dynamic Arctic in Global Change”, Prague, Czech Republic, 31.03.-7.04.2017
- 11) “Education meets science – bringing polar research into the classroom”, PEI workshop in Rovereto, Italy, 11-14.04.2017
- 12) SCIENTIX workshop for STEM teachers, Warsaw, Poland, 26.04.2017
- 13) 14<sup>th</sup> Science Projects Workshop in Future Classroom Lab by Scientix and Next-Lab, Brussels, Belgium, 5-7.05.2017
- 14) XXXVI International School of Hydraulics, Jachranka, Poland, 23-26.05.2017
- 15) Science Picnic of Polish Radio and the Copernicus Science Center, Warsaw, Poland, 3.06.2017
- 16) ICASS IX, International Congress of Arctic Social Sciences, Umeå, Sweden, 8-12.06.2017
- 17) Presentation at Słowacki High School in Warsaw: : The Arctic – land of snow and ice, Warsaw, Poland, 13.06.2017

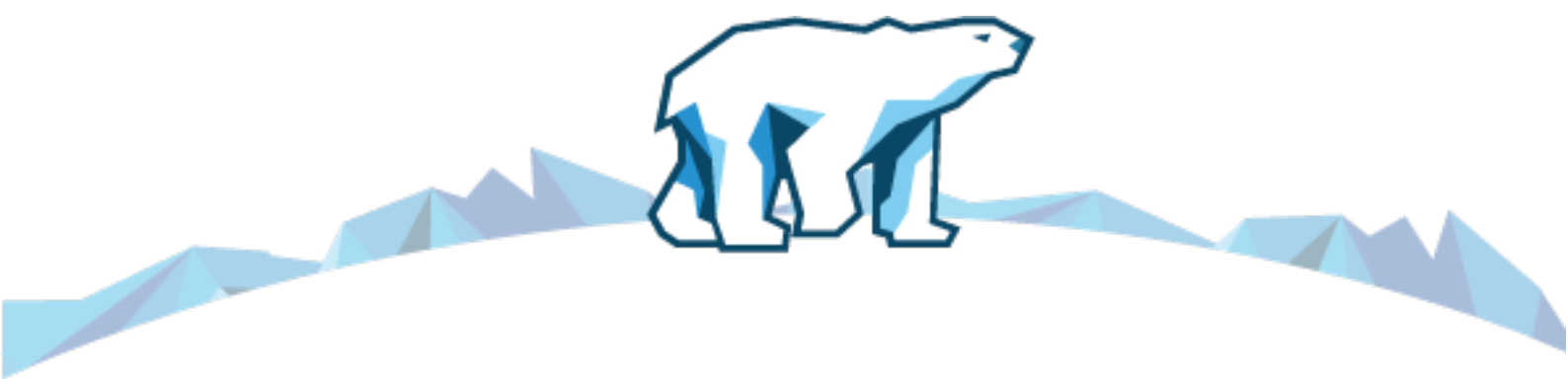




- 18) SCIENTIX webinar “The Arctic and Polar Research for Education (EDU-ARCTIC) programme for secondary schools”, 21.06.2017
- 19) Visit of Chinese delegation China Earthquake Administration at IGF-PAS, Warsaw, Poland, 22.06.2017
- 20) 15<sup>th</sup> Science Projects Workshop in Future Classroom Lab by Scientix and Next-Lab, Brussels, Belgium, 23-25.06.2017
- 21) Invited lecture on Horyzont II vessel, Maritime University, Gdynia, Poland, 17.07.2017
- 22) 4<sup>th</sup> International Summer School for students and Young Scientists, Tomsk and Aktru Research Station, Russia, 9-21.07.2017
- 23) Annual Meeting of Polish Polar Task Force, 12.08.2017, Warsaw, Poland
- 24) 12<sup>th</sup> International Conference of European Science Education Research Association, Dublin, Ireland, 21-25.08.2017
- 25) 8<sup>th</sup> International Conference “Education, Research and Development”, Elenite, Bulgaria, 5-8.09.2017
- 26) Project meeting “CORI”, Padova, Italy, 7-8.09.2017
- 27) XXI Festiwal Nauki (Science Festival), Jabłonna, Poland, 23-24.09.2017
- 28) 2017 Arctic Circle Assembly, Reykjavik, Iceland, 13-15.10.2017
- 29) National Conference of the Community for Science Education, second edition, Bucharest, Romania, 3-4.11.2017
- 30) Svalbard Science Conference 2017, Oslo, Norway, 6-8.11.2017
- 31) Scientix workshop for STEM teachers, Warsaw, Poland, 15.11.2017
- 32) “Interdisciplinary Polar Studies in Poland”, Warsaw, Poland, 17-19.11.2017
- 33) Waste2Fuel project meeting, Warsaw, Poland, 5.12.2017
- 34) Brokerage event for SwafS, Brussels, Belgium, 29.01.2018
- 35) Conference of the Polish Academy of Sciences: Nature-based solutions for water resources, Warsaw, Poland, 22.03.2018
- 36) Scientix workshop for STEM teachers in Warsaw “Say YES to STEM” organised within STEM Discovery Week 2018, 25.04.2018
- 37) HEIRRI 2nd Conference: Education towards a responsible society, transforming universities through RRI, Vienna, Austria, 27.04.2018
- 38) 3rd Scientix Conference, Brussels, Belgium, 4-6.05.2018
- 39) Visit of Marie-Anne Coninx in IGF PAS, Warsaw, Poland, 10.05.2018
- 40) V Symposium APECS-Brazil, Belo Horizonte, Brazil, 14-18.05.2018
- 41) Scientix Webinar: How to become a part of citizen science: EDU-ARCTIC monitoring system+Mobile App, online (hosted by European Schoolnet), 17.05.2018
- 42) Children University, Wyszaków, Poland, 26.05.2018
- 43) XXXVIII Polar Symposium, Poznań, Poland, 7-10.06.2018
- 44) Classes for students and workshop for teachers in Wyszaków, Poland, 15.06.2018



- 45) 9th International Conference "Education, Research & Development", Elenite, Bulgaria, 23-27.08.2018
- 46) 14<sup>th</sup> Science Projects' Networking Event "Bringing Research into the Classroom", Athens, Greece, 5.09.2018
- 47) Sapere aude –XXII Festival of Science, Jabłonna, Poland, 22-23.09.2018
- 48) Scientix Webinar: Gamifikacja, czyli jak uatrakcyjnić lekcje, online (hosted by IGF-PAS), 10.10.2018
- 49) 90<sup>th</sup> anniversary of the Silesian Geophysical Observatory in Racibórz (Jubileusz 90-lecia Śląskiego Obserwatorium Geofizycznego w Raciborzu), Racibórz, Poland, 19.10.2018
- 50) Z technologią w świat nauki, Warsaw, Poland, 24.10.2018
- 51) Info day for "Science with and for Society" Programme Horizon 2020, Warsaw, Poland, 12.11.2018
- 52) Teacher training in Warsaw, Poland, 14.11.2018
- 53) 2. Scientix National Conference "Good practices in STEM" in Warsaw, Poland, 23-24.11.2018
- 54) International Conference "Societal relevance of polar research", Sopot, Poland, 27-28.11.2018
- 55) Conference "W cieniu COP24 – w Centrum Studiów Polarnych" (By COP24 – in the Centre of Polar Studies), Sosnowiec, Poland, 6.12.2018
- 56) General Assembly of the ALLEA Working Group on Science Education, Copenhagen, Denmark, 28-29.01.2019
- 57) Regional competitions of the XLV Geographical Olympiad, Warsaw, Poland, 9-10.02.2019
- 58) Scientix National Conference in Serbia, Belgrade, Serbia, 22-23.02.2019
- 59) Science Festival at XXXV Liceum Ogólnokształcące z Oddziałami Dwujęzycznymi im. Bolesława Prusa in Warsaw, Poland, 7.03.2019
- 60) Konkurs Przedmiotów Przyrodniczych "Od geografii do chemii" (STEM subjects contest „From geography to chemistry”), Warsaw, Poland, 12.03.2019
- 61) Targi Edukacyjne Lublin 2019 (Educational Fair Lublin 2019), Lublin, Poland, 14-15.03.2019
- 62) IV Polar Educators International Workshop, Cambridge, United Kingdom, 8-11.04.2019
- 63) Olimpiada Geograficzna 2019 (Contest for schools), Poland, Kołobrzeg, 12.04.2019
- 64) Scientix National Workshop within STEM Discovery Week 2019, Warsaw, Poland, 24.04.2019
- 65) Scientix National Workshop within STEM Discovery Week 2019, Poznań, Poland 26.04.2019



**Events reported by the FAROESE GEOLOGICAL SURVEY (FINI) (23 in total)**

- 1) Researchers' Night "Vísindavøkan", Tórshavn, Faroe Islands, 30.09.2016
- 2) School recruitment tour by FINI in the Faroe Islands, 4-5.01.2017
- 3) School recruitment by FINI in the Faroe Islands, 15.03.2017
- 4) School recruitment by FINI in the Faroe Islands, 23.03.2017
- 5) School recruitment by FINI in the Faroe Islands, 6.04.2017
- 6) School recruitment by FINI in the Faroe Islands, 7.04.2017
- 7) School recruitment by FINI in the Faroe Islands, 13.04.2017
- 8) School recruitment by FINI in the Faroe Islands, 6.03. – 28.04.2017
- 9) SkoleMessen 2017, Aarhus, Denmark, 26-27.04.2017
- 10) Student meeting hosted by FINI, Tórshavn, Faroe Islands, 12.07.2017
- 11) Promotion of EDU-ARCTIC winners of the Expedition to the Faroe Islands, Tórshavn, Faroe Islands, 8.08.2017
- 12) Sjómannadagur (Seaman's Day), Klaksvík, Faroe Islands, 19.08.2017
- 13) Researchers' Night "Vísindavøkan", Tórshavn, Faroe Islands, 29.09.2017
- 14) Museum Festival, Tórshavn, Faroe Islands, 9-13.10.2017
- 15) Student meeting hosted by FINI, Tórshavn, Faroe Islands, 16.11.2017
- 16) Online Faroese lesson requested, webinar hosted by FINI, 24.11.2017
- 17) Career possibilities within geosciences and STEM, Tórshavn, Faroe Islands, 13.02.2018
- 18) Possibilities with EDU-ARCTIC, meeting with interested teachers, Ilulissat, Greenland, 18.06.2018
- 19) EDU-ARCTIC event at the National Museum, Tórshavn, Faroe Islands, 20.09.2018
- 20) Researchers' Night "Vísindavøkan", Tórshavn, Faroe Islands, 28.09.2018
- 21) Arctic Science Ministerial II, Berlin, Germany, 25.10.2018
- 22) Geological exhibition "The Earth and the Faroe Islands in Geological Time", Tórshavn, Faroe Islands, started 13.10.2018
- 23) Museum Festival, Tórshavn, Faroe Islands, 15-19.10.2018

**Events reported by NORWEGIAN INSTITUTE OF BIOECONOMY RESEARCH (NIBIO) (34 in total)**

- 1) Information lecture for PNC project, Svanhovd, Norway, 17.03.2016
- 2) Information lecture for Green Warriors of Norway (Norges Miljøvernforbund, NMF), Svanhovd, Norway, 2.04.2016
- 3) Activity lecture including EDU-ARCTIC, Fana, Norway, 22.04.2016
- 4) Information lecture for Vadsø school, Svanhovd, Norway, 6.05.2016
- 5) Information lecture for Pasvik Folk-Highschool, Svanhovd, Norway, 25.10.2016
- 6) Information meeting, Svanhovd, Norway, 4.04.2017
- 7) Information meeting, Kirkenes, Norway, 21.04.2017
- 8) Startup seminar at Svanhovd, Norway, 25.04.2017
- 9) Work meeting at Svanhovd, Norway, 22.05.2017
- 10) School recruitment tour, Vestfold, Norway, 7.06.2017



- 11) School recruitment tour, Vestfold, Norway, 15.06.2017
- 12) Meeting of The Norwegian Water Resources and Energy Directorate (NVE), Svanhovd, Norway, 23.08.2017
- 13) School recruitment tour, Vestfold & Telemark schools, Norway, 5.09.2017
- 14) Presentation for the Razlog municipality, Razlog, Bulgaria, 13.09.2017
- 15) Meeting at the Forest Research Institute (BAS), Sofia, Bulgaria, 14.09.2017
- 16) School recruitment tour, Vestfold & Telemark schools, Norway, 15.09.2017
- 17) Research festival (NO: Forskningsdagene), Oslo, Norway, 20.09.2017
- 18) Research festival (NO: Forskningsdagene), Tromsø, Norway, 29.09.2017
- 19) School recruitment tour, Trøndelag schools, Norway, 11.10.2017
- 20) Naturfagskonferansen (conference), Oslo, Norway, 19.10.2017
- 21) School visit, Pasvik, Norway, 30.05.2017
- 22) Den Naturlige Skolesekken (conference), Oslo, Norway, 9.02.2018
- 23) School recruitment tour, Trøndelag schools, Norway, 1.03.2018
- 24) School recruitment tour, Mosjøen Vgs. avd. Nesna, Norway 22.03.2018
- 25) School recruitment tour, Nesna, Norway, 9.04.2018
- 26) School recruitment tour, Buskerud, Norway, 23.05.2018
- 27) Meeting at the Norwegian Barents Secretariat, Kirkenes, Norway, 13.08.2018
- 28) School recruitment tour, Tønsberg, Norway, 30.08.2018
- 29) MultiCO final conference, Joensuu, Finland, 10-12.09.2018
- 30) School recruitment tour, Tórshavn, Faroe Islands, 17.09.2018
- 31) School recruitment tour, Bodø, Norway, 29.06.2018
- 32) School recruitment tour, Narvik, Norway, 30.10.2018
- 33) INTED2019, 13th annual International Technology, Education and Development Conference, Valencia, Spain, 10-13.03.2019
- 34) Lesson and poster at the University of Valencia, Spain, 14.03.2019

#### Events reported by ARCTIC PORTAL (AP) (22 in total)

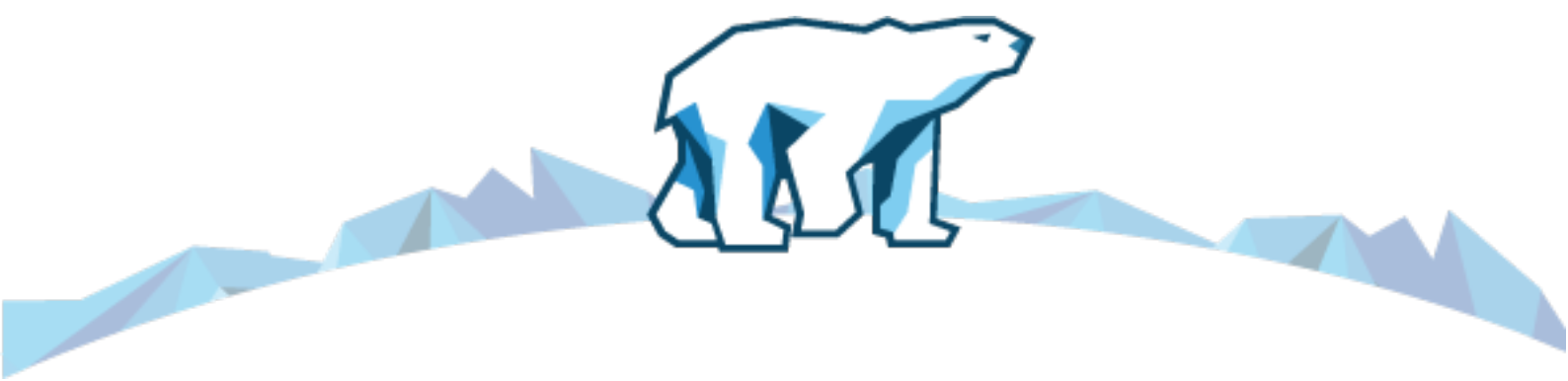
- 1) White House Arctic Science Ministerial side event on STEM education and citizen empowerment, Washington DC, United States, 27.09.2016
- 2) 2016 Arctic Circle Assembly, Reykjavik, Iceland, 7-9.10.2016
- 3) Arctic Futures Symposium, Brussels, Belgium, 30.11.2016
- 4) Northern Forum conference, Khanty-Mansisk, Russia, 5-7.07.2017
- 5) Report on list of project materials distributed by AP, posted 13.09.2017
- 6) 11<sup>th</sup> Arctic Shipping Summit, London, United Kingdom, 29-30.11.2017
- 7) EU Arctic Policy seminar, Levi, Finland, 26-27.03.2018
- 8) Northern Forum conference, Krasnoyarsk, Russia, 18-20.04.2018
- 9) Workshop at Nord University, Bodø, Norway, 21.05.2018



- 10) Integrated Ocean Management workshop, Tromsø, Norway, 23-25.05.2018
- 11) POLAR 2018, Davos, Switzerland, 15-27.06.2018
- 12) Introduction to Polar Law Graduate students, Akureyri, Iceland, 10.09.2018
- 13) 2018 Arctic Circle Assembly, Reykjavik, Iceland, 18-21.10.2018
- 14) Workshop at EU national contact point, Reykjavik, Iceland, 6.11.2018
- 15) 13<sup>th</sup> Arctic Shipping Summit, Hamburg, Germany, 5-6.12.2018
- 16) Arctic Week Korea, Busan, Korea, 11-14.12.2018
- 17) Landsvirkjun (National Power Company) grant ceremony, Reykjavik, Iceland, 14.03.2019
- 18) European Polar Board Annual Meeting, Lisbon, Portugal, 20-21.03.2019
- 19) Presentation of EDU-ARCTIC at US Embassy, Reykjavik, Iceland, 3.04.2019
- 20) China-Nordic Arctic Research Forum, Lingang, China, 7-9.05.2019
- 21) Arctic Circle China Forum, Shanghai, China, 10-11.05.2019
- 22) Workshop at Shanghai Gaoyang Middle School, Shanghai, China, 14.05.2019

Events reported by UNIVERSITÉ DE VERSAILLES SAINT-SAINT-QUENTIN-EN-YVELINES (UVSQ) (23 in total)

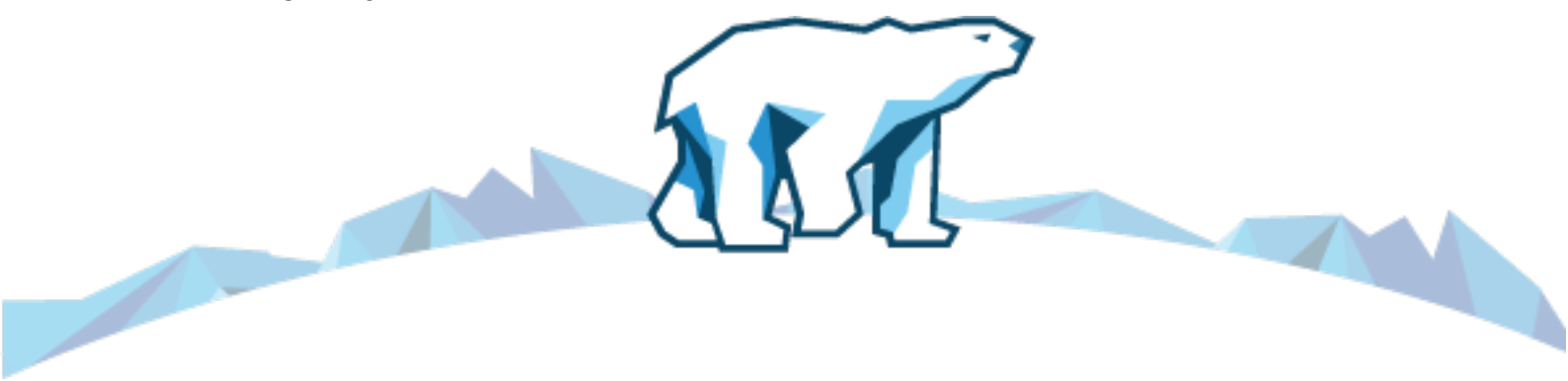
- 1) Fête de la Science à l'UVSQ (National Science Festival, UVSQ event as part of that festival), Guyancourt, France, 12-16.10.2016
- 2) SIMOJ workshop (Stage d'Initiation aux methods d'Observations pour Juniors), Saint-Michel l'Observatoire, France, 29-31.10.2016
- 3) Gateway to the Arctic workshop, Alfred Wegener Institut, Potsdam, Germany, 16-18.11.2016
- 4) Guest lecture, Unitätsarchiv, Herrnhut, Germany, 29.11.2016
- 5) Guest lecture, Freie Universität, Berlin, Germany, 26.01.2017
- 6) Guest lecture at Universidad del Salvador, Buenos Aires, Argentina, 8.02.2017
- 7) International Circumpolar Observatory annual meeting, Montreal, Canada, 27-28.02.2017
- 8) UVSQ Arctic Network workshop, Guyancourt, France, 21.04.2017
- 9) Guest lectures at Unitätsarchiv and school in Herrnhut, Germany, 16.5.2017
- 10) First meeting of the French Research group "GDR Arctique", Prémanon, France, 14-16.09.2017
- 11) Kick-off meeting of the research project "InterArctic", Guyancourt, France, 5-6.02.2018
- 12) First meeting of the High Latitudes group of the University of Paris-Saclay, Gif-sur-Yvette, France, 2.05.2018
- 13) International Weather and Climate Forum, Paris, France, 4-5.06.2018
- 14) PERFORM Final Conference, UNESCO, Paris, France, 14-15.06.2018



- 15) Opening of the international summer school “Climate change in the Arctic : scientific and societal perspectives”, Guyancourt, France, 2.07.2018
- 16) INSPIRE (INTERNATIONAL SATELLITE PROGRAMM IN RESEARCH AND EDUCATION) workshop, Paris, France, 25-30.08.2018
- 17) UArctic Congress, Oulu and Helsinki, Finland, 3-7.09.2018
- 18) Conference “The Arctic and Education”: EU Climate Diplomacy Week, September 6<sup>th</sup> 2018, 16h00-18h00, Ministry of the Environment, Conference hall - Aleksanterinkatu 7, Helsinki, panel discussion: „Challenges and perspectives of education in the Arctic in the climate change context”, Helsinki, Finland, 6.09.2018
- 19) GDR Arctique annual seminar, Fréjus, France, 12-14.09.2018
- 20) Fête de la Science à l’UVSQ (National Science Festival, UVSQ event as part of that festival), Guyancourt, France, 10-14.10.2018
- 21) 2<sup>nd</sup> Arctic Science Ministerial official side-event “Perceiving Arctic Change”, Berlin, Germany, 24.10.2018
- 22) Meeting of a European higher education consortium to discuss new H2020 project, Brussels, Belgium, 15-16.01.2019
- 23) One week internship of lower secondary school students (mandatory) at LATMOS laboratory/UVSQ, Guyancourt, France, 19-22.02.2019

#### Events reported by teachers and educators participating in EDU-ARCTIC (15 in total)

- 1) International LUMAT Symposium: Research and Practice in Math, Science and Technology Education, Helsinki, Finland, 22-24.05.2017
- 2) Monthly teachers’ assembly, Bacau, Romania, 3.10.2017
- 3) EduConference 2017, Struga, Macedonia, 4.10.2017
- 4) On-line lesson presented to participants to a International ecology contest, Iasi, Romania, 27.10.2017
- 5) EDU-ARCTIC workshop for Geography teachers, Bitola, Macedonia, 4.11.2017
- 6) Parents' and a teachers' meeting with members of the community council and the school inspector, Limassol, Cyprus, 15.11.2017
- 7) E-twinning training with teachers, Fier, Albania, 19.11.2017
- 8) Workshop “What happens in Arctic doesn't stay in Arctic” (Erviola Konomi), Janaq Kilica School, Albania, 18.11.2017
- 9) Teachers’ meeting, Iasi, Romania, 25.11.2017
- 10) EduArctic Ideas for STEM Lessons (Elena Vladescu), Slatina, Romania, 29.11.2017
- 11) Workshop “The Proteins: from research to didactic proposals”, Pavia, Italy, 29.11.2017
- 12) eTwinning Constantin Georghita, Ardiana Laze, Aida Lumshi, Eiri Naki, online meeting, 3.12.2017





- 13) E-twinning event “STEM in education”, Fier, Albania, 12.01.2018
- 14) E-twinning event “EDU-ARCTIC for school”, Fier, Albania, 13.01.2018
- 15) Annual National Conference of Geography, Alba Iulia, 1.06.2018

## Scientific publications

Three peer-reviewed scientific papers presenting the results of the EDU-ARCTIC action were published by members of the EDU-ARCTIC Consortium:

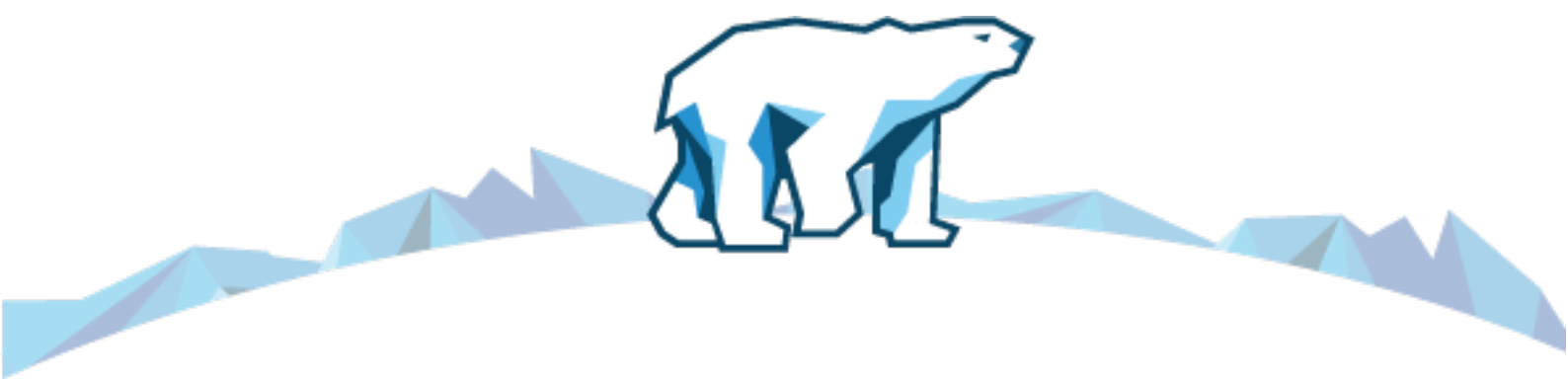
- 1) P.E. Aspholm, F.J. Gómez Senent, H.K. Wam, A. Goździk, 2018 “THE EDU-ARCTIC PROJECT: INTERACTING FOR STEM ACROSS COUNTRIES AND CURRICULA”, in Proceedings INTED2019 conference Valencia, Spain doi: 10.21125/inted.2019.1233, available at: <https://library.iated.org/view/ASPHOLM2019EDU>
- 2) A. Goździk, 2017, “THE ARCTIC AND POLAR RESEARCH AS A VEHICLE TO INSPIRE INTEREST IN SCIENCE AND RESEARCH CAREERS: IDEAS FROM THE EDU-ARCTIC PROGRAM”, in *Educational Alternatives, Journal of International Scientific Publications* ISSN 1314-7277, Volume 15, 2017, p. 117-128, available at: <https://www.scientific-publications.net/en/article/1001568/>
- 3) A. Goździk, 2017, “HOW TO CONDUCT INSPIRING WEBINARS FOR STEM CLASSES IN SECONDARY SCHOOLS: EXPERIENCES FROM EDU-ARCTIC PROGRAM ON THE ARCTIC AND POLAR RESEARCH,” *INTED2017 Proceedings*, pp. 2341-2350, available at: <https://edu-arctic.eu/images/Publications/How-to-conduct-inspiring-webinars-for-Stem-Classes-Agata-Gozdziak.pdf>.

Abstracts of published papers are presented in Appendix no. 2.

Moreover, two more peer-reviewed scientific papers were accepted for presentation in July 2019 during the EDU-LEARN Conference in Spain:

- 1) Goździk, L. Mortensen, T. Juńczyk, EDU-ARCTIC COMPETITIONS AS AN EFFECTIVE WAY TO INCREASE STUDENTS' INTEREST IN STEM – to be published in EDU-LEARN Proceedings 2019
- 2) A. Goździk, P.E. Aspholm, H.K. Wam, T. Wawrzyniak, A. Wielgopolski, CITIZEN SCIENCE INITIATIVE FOR SCHOOLS: EDU-ARCTIC MONITORING OF METEOROLOGICAL AND PHENOLOGICAL PARAMETERS – to be published in EDU-LEARN Proceedings 2019

Abstracts of above mentioned papers are presented in Appendix no. 3.



## Promotional materials

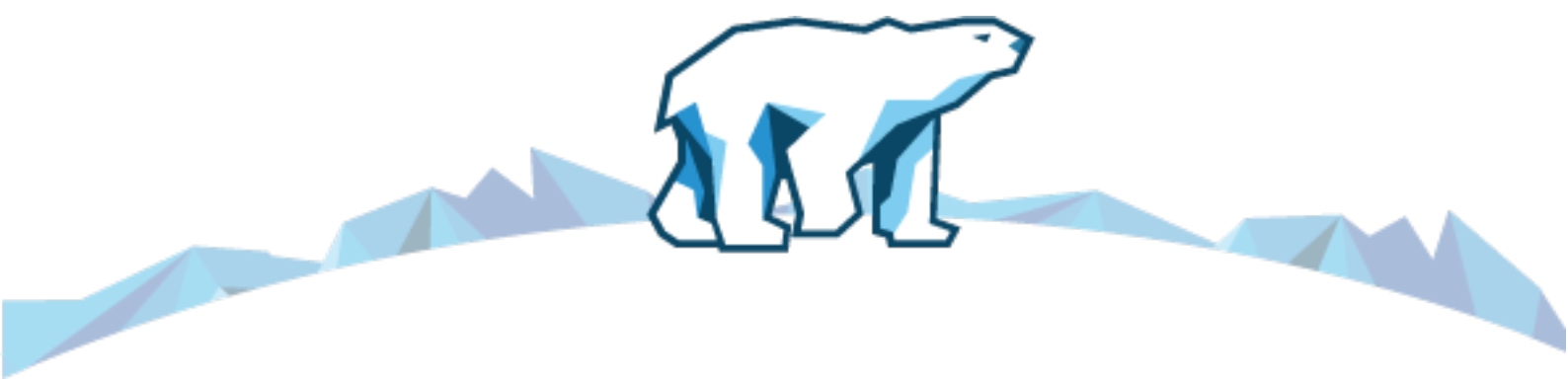
Project brochure was prepared in 10 languages (Albanian, Bulgarian, Danish, English, Faroese, French, German, Icelandic, Norwegian, Polish), leaflet, poster (in English and Polish). Brochures were widely distributed during various events and meetings. The lists of brochures distributed by partners are presented in Appendix no. 4.

## Final remarks

The EDU-ARCTIC Consortium was very active in promoting the program and its tools during various events in Europe and beyond. The total number of events (182) is very high and exceeds significantly the number of events foreseen in the proposal. The effects of dissemination activities are also visible in the total number of registered participants of the program (1200 as per 31 May 2019) and the number of participating countries (60 as per 31 May 2019).

It is worth stressing that all Consortium beneficiaries were very active in disseminating and promoting the project, both on national and international level.

Moreover, the members of the Consortium managed to publish 3 scientific peer-reviewed papers (and two more are about to be published before the project's closure), which is an added value of the action, not foreseen at the stage of the proposal.





## Appendix no. 1 Dissemination reports

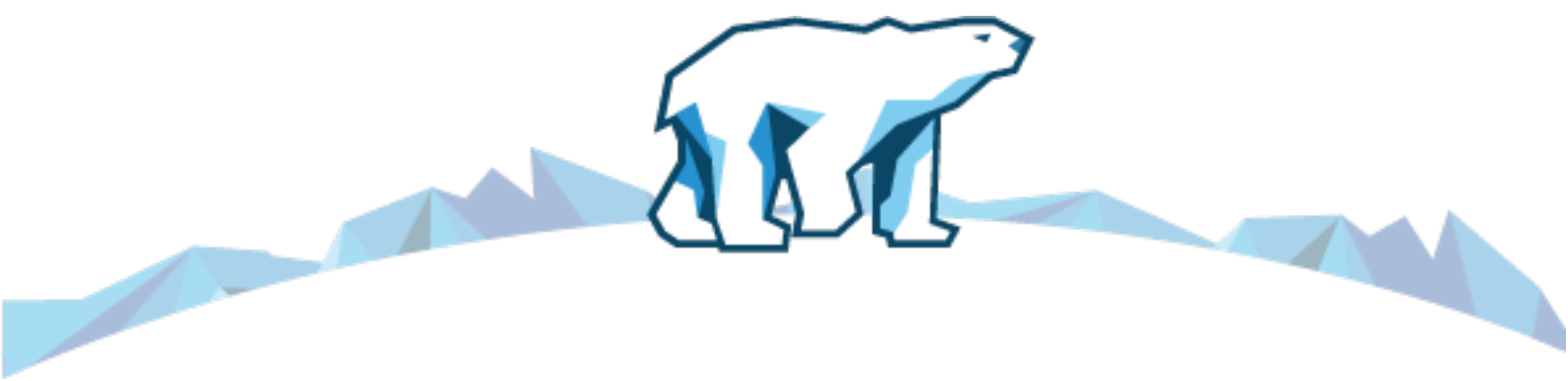
## IGF-PAS dissemination reports

<b>Name of event</b>		<b>Study visit of representatives of the ministries of Turkey, within the project in IGF PAS premises in Warsaw</b>
<b>Type of event (if you choose "other", explain)</b>		<b>other</b> Meeting and project presentation
<b>Link to event's website (if available)</b>		n/a
<b>General topic</b>		Shared experiences on implemented (completed and ongoing) projects regarding STEM education
<b>Date</b>	<b>From</b>	<b>10/28/2016</b>
	<b>To</b>	<b>10/28/2016</b>
<b>Location (country, place)</b>		<b>Warsaw, Poland</b>
<b>Hosting entity</b>		<b>IGF PAS</b>
<b>Short description of the event</b>		The visit was a part of a project co-funded by the European Union and Turkey: <i>"Technical assistance for supporting the institutional capacity of the human resources development operating structure (HRD OS) and the operation beneficiaries, information and publicity"</i> , Component 2 - capacity building of beneficiaries. The project aims at providing support to institutional structures in Turkey, responsible for the development of human resources, in preparation for future use of the European Social Fund (after accession), and strengthening the potential of future beneficiaries of these measures. The guests from Ministry of National Education of Turkey were interested in further cooperation and dissemination of Edu-ARCTIC project amongst Turkish schools.
<b>Frequency of the event (if you choose "other", explain)</b>		<b>one-off</b>
<b>Audience</b>		<b>authorities</b> Choose one.



(if you choose other, explain; choose all audience groups)	Choose one	Choose one.
	Choose one.	Choose one.
Estimated attendance (number of participants), if available	15 people	
Type of activities carried out	Thorough presentation of EDU-ARCTIC project, Q&A session, distribution of 18 project brochures	
General reception/result	<p>Turkish representatives focused primarily on good practices arising from the experience of educational projects. huge appreciation and interest, especially given its innovative approach, a variety of educational tools, and the opportunity for schools from whole Europe to participate.</p> <p>The guests from Ministry of National Education of Turkey were interested in further cooperation and dissemination of EDU-ARCTIC project amongst Turkish schools. The event resulted in at least 3 media references, an article on project website and a Facebook note.</p>	

Name of event		Gateway to the Arctic IV
Type of event (if you choose "other", explain)		workshop
Link to event's website (if available)		n/a
General topic		From permafrost research, through education activities to social studies in the Arctic
Date	From	11/16/2016
	To	11/18/2016
Location (country, place)		Potsdam, Germany
Hosting entity		Universite franco-allemande, AWI, IPEV, UVSQ
Short description of the event		<p>3-day-workshop with presentations on permafrost research, through education activities to social studies in the Arctic. Representatives of AWI Potsdam, UVSQ, IGF PAS, University Lapland in Rovaniemi, Hungarian Academy of Sciences, University of Eastern Finland presented shortly their institutions and research carried out there. There were also workshop sessions and films showcasts.</p>



<b>Frequency of the event (if you choose “other”, explain)</b>	<b>annual</b>	
<b>Audience (if you choose other, explain; choose all audience groups)</b>	<b>students</b>	Choose one.
	<b>scientists/researchers</b>	Choose one.
	Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>	<b>35</b>	
<b>Type of activities carried out</b>	Presentation on EDU-ARCTIC + online quiz + showcasing the project video + workshop with filming interviews “Why the Arctic is fascinating for me?”	
<b>General reception/result</b>	Very positive reception. Additionally, 13 short videos were taken for future use in dissemination activities.	

<b>Name of event</b>		<b>INTAROS Kick-off meeting</b>	
<b>Type of event (if you choose “other”, explain)</b>		<b>other</b>	
<b>Link to event’s website (if available)</b>		<a href="https://www.nersc.no/project/intaros">https://www.nersc.no/project/intaros</a>	
<b>General topic</b>		<b>Project kick-off meeting</b>	
<b>Date</b>	<b>From</b>	<b>10/1/2017</b>	
	<b>To</b>	<b>12/1/2017</b>	
<b>Location (country, place)</b>		<b>Bergen, Norway</b>	
<b>Hosting entity</b>		Nansen Environmental and Remote Sensing Center w Bergen	
<b>Short description of the event</b>		It was the kick-off meeting for INTAROS project, which is being implemented by 48 partner institutions from 23 countries. All partners have their research platforms and are currently conducting research programs in the Arctic. The coordinator of the project is the Nansen Environmental and Remote Sensing Center in Bergen. The meeting was opened by NERSC Director Sebastian Mernild and moderated by Stein Sandven, project leader.	
<b>Frequency of the event (if you choose “other”, explain)</b>		<b>one-off</b>	
<b>Audience (if you choose other, explain; choose all audience groups)</b>	<b>scientists/researchers</b>	Choose one.	
	Choose one	Choose one.	
	Choose one.	Choose one.	



<b>Estimated attendance (number of participants), if available</b>	<b>98</b>
<b>Type of activities carried out</b>	Presentation on 11 January 2017 on EDU-ARCTIC project (including showcasing of the official project video), describing its objectives, potential impact and 5 main elements.
<b>General reception/result</b>	Positive. During the presentation and discussion within WP7 meeting some possible ways of collaboration were presented: 1) Adding special lessons from research vessels from the INTAROS partners, 2) Adding oceanography elements to Arctic competition and hosting winners on the vessel 3) Adding INTAROS specialists to the training workshop for teachers organized by projects EDU-ARCTIC and SCIENTIX3.

<b>Name of event</b>		<b>INTERACT H2020 Kick-off meeting</b>	
<b>Type of event (if you choose “other”, explain)</b>		<b>other</b>	
<b>Link to event’s website (if available)</b>		<b>n/a</b>	
<b>General topic</b>		Cooperation between polar stations and scientific institutions related to polar sciences; Sharing of knowledge and experience; scientific data collection; education and outreach.	
<b>Date</b>	<b>From</b>	<b>1/24/2017</b>	
	<b>To</b>	<b>1/27/2017</b>	
<b>Location (country, place)</b>		<b>Reykjavik/Keflavik, Iceland</b>	
<b>Hosting entity</b>		Sudurnes Science and Learning Center, Island	
<b>Short description of the event</b>		Introduction to INTERACT project; Presentation of all 9 Work Packages; Reporting instructions and Progeta tool; Station Managers Forum; Ways forward and conclusions from meeting	
<b>Frequency of the event (if you choose “other”, explain)</b>		<b>one-off</b>	
<b>Audience</b>		<b>scientists/researchers</b>	<b>authorities</b>
		Choose one	Choose one.



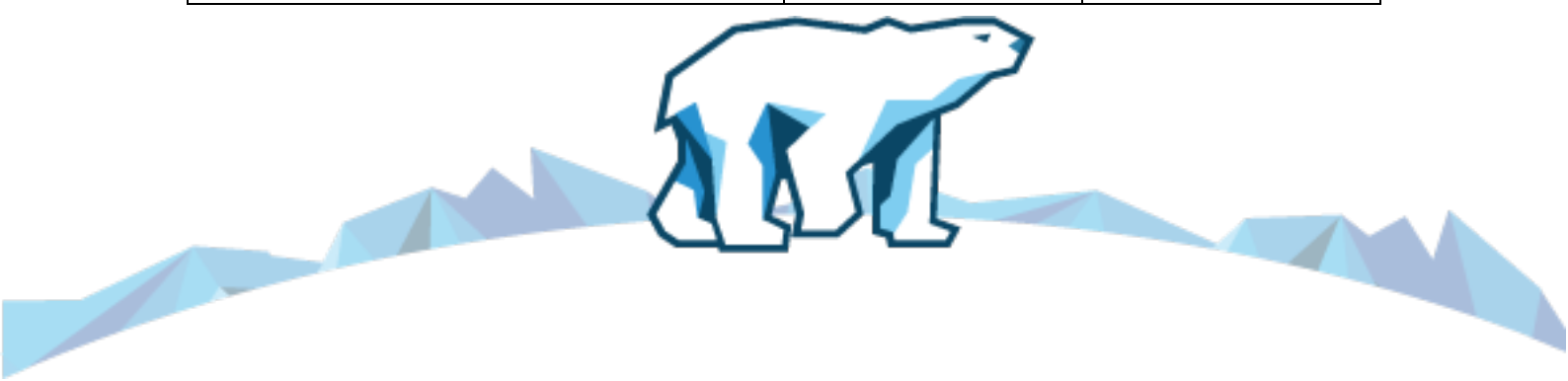
<b>(if you choose other, explain; choose all audience groups)</b>	Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>	57	
<b>Type of activities carried out</b>	Presentation of the EDU-ARCTIC project to the public; Invitation to participate; Answering questions from the public; Handing-out of leaflets.	
<b>General reception/result</b>	Very positive. People were interested in the project. There were questions from the public. Some people were willing to participate (to conduct on-line lessons).	

<b>Name of event</b>		<b>Arctic Frontiers</b>	
<b>Type of event (if you choose "other", explain)</b>		<b>conference</b>	
<b>Link to event's website (if available)</b>		n/a	
<b>General topic</b>		International conference for policy makers, business and scientific institutions on the Arctic	
<b>Date</b>	<b>From</b>	1/22/2017	
	<b>To</b>	1/27/2017	
<b>Location (country, place)</b>		<b>Tromso, Norway</b>	
<b>Hosting entity</b>		<b>University of Tromso</b>	
<b>Short description of the event</b>		Arctic Frontiers is annual international meeting of policy, science and culture representatives on the Arctic. This year's flagship slogan was White Space - Blue Future and Maritime Issues. The conference consisted of three main parts: - Policy on 23-24 January, in which Piotr Głowacki participated -Business on January 24-25; - Science on January 26-27, 2017.	
<b>Frequency of the event (if you choose "other", explain)</b>		<b>annual</b>	
<b>Audience (if you choose other, explain; choose all audience groups)</b>		<b>authorities</b>	<b>students</b>
		<b>scientists/researchers</b>	<b>students</b>
		<b>teachers</b>	Choose one.
<b>Estimated attendance (number of participants), if available</b>		c.a. 1800 participants	



<b>Type of activities carried out</b>	<p>2 presentations:</p> <p>1) During special session “Svalbard Symposium” Piotr Głowacki presented the EDU-ARCTIC project, which can be used in future for the Svalbard Integrated Arctic Earth Observing System.</p> <p>2) During the conference on 24-25 January important sessions dedicated to the science education "Science for Schools" were held. These sessions took place at the Science Center of Northern Norway. Piotr Głowacki presented the EDU-ARCTIC Horizon 2020 project coordinated in Poland. This session was attended by young researchers at the beginning of their careers with APECS organizations, teachers and secondary school students from the Tromsø area.</p>
<b>General reception/result</b>	Positive. Teachers from Norway were invited to join the project.

<b>Name of event</b>		<b>The Arctic – land of snow and ice – from Ząbki to Svalbard</b>
<b>Type of event (if you choose “other”, explain)</b>		<b>other</b> meeting with teachers, pupils and parents from school in Ząbki
<b>Link to event’s website (if available)</b>		n/a
<b>General topic</b>		<b>Polar research and promotion of EDU-ARCTIC</b>
<b>Date</b>	<b>From</b>	<b>2/3/2017</b>
	<b>To</b>	<b>2/3/2017</b>
<b>Location (country, place)</b>		<b>Ząbki near Warsaw, Poland</b>
<b>Hosting entity</b>		Primary school no. 3 in Ząbki
<b>Short description of the event</b>		Meeting with polar researcher – Prof. Piotr Głowacki: polar stories, information on polar research conducted by the Institute and invitation to the EDU-ARCTIC program (in Polish).
<b>Frequency of the event (if you choose “other”, explain)</b>		<b>one-off</b>
<b>Audience (if you choose other, explain; choose all audience groups)</b>	<b>teachers</b>	Choose one.
	<b>general public</b>	Choose one.
	<b>students</b>	Choose one.



<b>Estimated attendance (number of participants), if available</b>		<b>40</b>	
<b>Type of activities carried out</b>		polar stories, information on polar research conducted by the Institute and invitation to the EDU-ARCTIC program (in Polish). Brochures were distributed.	
<b>General reception/result</b>		Teachers from Ząbki were encouraged to join the project	
<b>Name of event</b>		"Pałacowy Salon Nauki" – open event "Science saloon in the Palace" by the Polish Academy of Sciences	
<b>Type of event (if you choose "other", explain)</b>		science picnic	
<b>Link to event's website (if available)</b>		<a href="http://warszawska-kulturalna.pl/palacowe-spotkania-muzyka-palacowy-salon-naukowy">http://warszawska-kulturalna.pl/palacowe-spotkania-muzyka-palacowy-salon-naukowy</a>	
<b>General topic</b>		<b>Mystery inside the glaciers</b>	
<b>Date</b>	<b>From</b>	<b>2/19/2017</b>	
	<b>To</b>	<b>2/19/2017</b>	
<b>Location (country, place)</b>		<b>Jabłonna near Warsaw, Poland</b>	
<b>Hosting entity</b>		<b>Polish Academy of Sciences</b>	
<b>Short description of the event</b>		One of 5 popular-science lectures in a year, organised by the Polish Academy of Sciences for wide public (in Polish)	
<b>Frequency of the event (if you choose "other", explain)</b>		other <b>5 times a year</b>	
<b>Audience (if you choose other, explain; choose all audience groups)</b>		<b>general public</b>	Choose one.
		<b>other      media</b>	Choose one.
		Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>		<b>70</b>	
<b>Type of activities carried out</b>		Lecture on polar research, and dynamics of glaciers. Invitation to the EDU-ARCTIC program. Brochures were distributed.	
<b>General reception/result</b>		Positive. Schools from Legionowo were encouraged to join the project.	
<b>Name of event</b>		<b>11th annual International Technology, Education and Development Conference, INTED2017</b>	



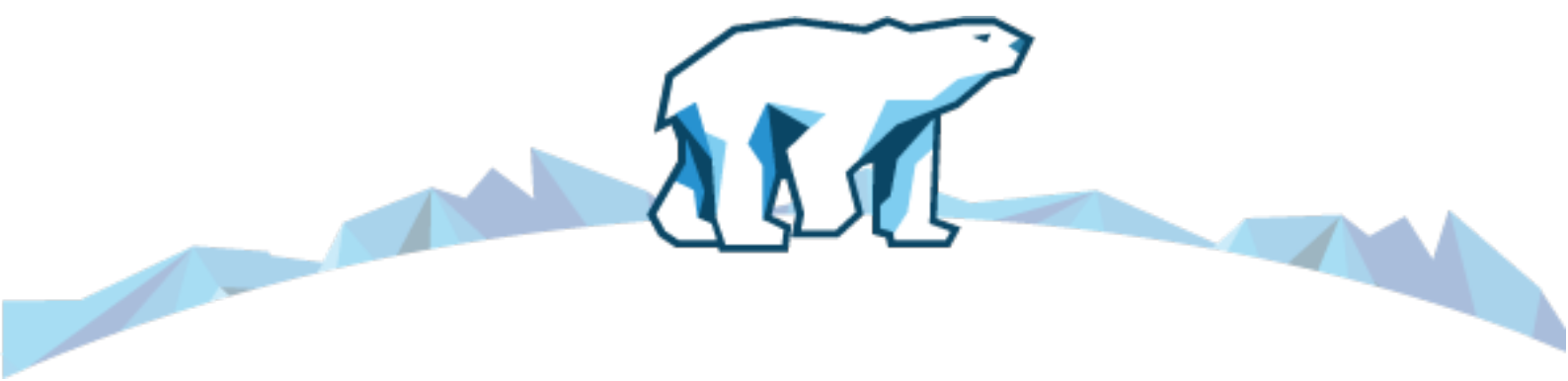
<b>Type of event (if you choose “other”, explain)</b>		<b>conference</b>	
<b>Link to event’s website (if available)</b>		<b><a href="https://iated.org/inted/">https://iated.org/inted/</a></b>	
<b>General topic</b>		one of the largest international education conferences for lecturers, researchers, technologists and professionals from the educational sector	
<b>Date</b>	<b>From</b>	<b>3/6/2017</b>	
	<b>To</b>	<b>3/8/2017</b>	
<b>Location (country, place)</b>		<b>Valencia, Spain</b>	
<b>Hosting entity</b>		<b>The International Academy of Technology, Education and Development (IATED)</b>	
<b>Short description of the event</b>		<b>INTED</b> is one of the largest international education conferences for lecturers, researchers, technologists and professionals from the educational sector. This year it gathered <b>650 experts from 75 countries</b> to present their projects and share their knowledge on teaching and learning methodologies, educational innovations and experiences in technology and development. <b>INTED</b> is believed to be more than a conference, it is an ideal platform for international strategic networking. Great place to present innovations and projects about education and technology.	
<b>Frequency of the event (if you choose “other”, explain)</b>		<b>annual</b>	
<b>Audience (if you choose other, explain; choose all audience groups)</b>		<b>scientists/researchers</b>	Choose one.
		<b>teachers</b>	Choose one.
		Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>		<b>650</b>	
<b>Type of activities carried out</b>		Presentation of the paper “How to conduct inspiring webinars for STEM classes in secondary schools: Experiences from EDU-ARCTIC program on the Arctic and polar research”, networking activities. 60 brochures (EN) were distributed.	
<b>General reception/result</b>		Very positive. The conference was also a great opportunity to promote EDU-ARCTIC among many educational experts. At the presentation	





	and during discussions we informed about EDU-ARCTIC tools and opportunities. Educators and researchers from a few European countries (Germany, Luxembourg, Poland, Slovenia, Spain, Sweden, and Russia) got familiar with the project. But there were also other countries interested: Israel, Japan, or even Columbia (a school from Bogota, Columbia signed in just after the conference). Moreover, a few invitations to the project were sent after the conference.
--	---

<b>Name of event</b>		<b>Presentation on polar research for Ministry of Science and Higher Education, Ministry of Foreign Affairs and Horizon2020 NCP</b>
<b>Type of event (if you choose “other”, explain)</b>		<b>other meeting with policy makers</b>
<b>Link to event’s website (if available)</b>		<b>n/a</b>
<b>General topic</b>		Presentation of Strategy for Polish Polar Research, Polish Polar Stations and dissemination activities to the ministries and NCP.
<b>Date</b>	<b>From</b>	<b>3/15/2017</b>
	<b>To</b>	<b>3/15/2017</b>
<b>Location (country, place)</b>		<b>Warsaw, Poland</b>
<b>Hosting entity</b>		<b>IGF PAS</b>
<b>Short description of the event</b>		During the meeting 5 presentations, video broadcast and discussion took place. Presentation of Strategy for Polish Polar Research was delivered by Agnieszka Kruszezwska, deputy director of the Institute of Biochemistry and Biophysics PAS. Then, Prof. Piotr Głowacki presented Polish Polar Station Hornsund and research infrastructure in the Arctic. Subsequently, Prof. Robert Bialik presented “Arctowski” Antarctic Station and Prof. Walczewski from the Institute of Oceanology PAS presented research vessel Oceania. Video on Dobrowolski Antarctic Station was broadcasted. Then Agata Goździk presented educational experiences of the Institute of Geophysics. The most important information on the EDU-ARCTIC components, number of participating schools and countries



	and partner institutions were presented. EDU-ARCTIC project video was broadcasted.	
<b>Frequency of the event (if you choose “other”, explain)</b>	<b>one-off</b>	
<b>Audience (if you choose other, explain; choose all audience groups)</b>	<b>authorities</b>	Choose one.
	<b>scientists/researchers</b>	Choose one.
	Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>	<b>22</b>	
<b>Type of activities carried out</b>	<b>presentations</b>	
<b>General reception/result</b>	Positive. Declaration from NCP to conduct promotion activities on polar research within Horizon 2020 in the second half of 2017 year.	

<b>Name of event</b>		<b>Arctic Science Summit Week “A dynamic Arctic in Global Change”</b>
<b>Type of event (if you choose “other”, explain)</b>		conference
<b>Link to event’s website (if available)</b>		<a href="http://www.assw2017.eu/">http://www.assw2017.eu/</a>
<b>General topic</b>		Big international scientific conference on the Arctic science.
<b>Date</b>	<b>From</b>	3/31/2017
	<b>To</b>	4/7/2017
<b>Location (country, place)</b>		Prague, Czech Republic
<b>Hosting entity</b>		University of South Bohemia in České Budějovice
<b>Short description of the event</b>		This international scientific conference on the Arctic science was divided into two parts. The first so-called business was connected with meetings of the bodies and international organizations. The second part of the scientific conference was divided into 23 thematic scientific sessions, where apart from six plenary



	lectures, 240 posters and 261 oral presentations focused on the latest research results and works conducted in the Arctic in recent years were presented.	
<b>Frequency of the event (if you choose "other", explain)</b>	annual	
<b>Audience (if you choose other, explain; choose all audience groups)</b>	scientists/researchers	Choose one.
	authorities	Choose one.
	Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>	600 (from 24 countries) 29 participants of the FARO meeting	
<b>Type of activities carried out</b>	On the 1st of April, at the FARO meeting (Forum of Arctic Research Operators) with 29 representatives from 14 countries (China, Denmark, Finland, France, Japan, Canada, Korea, Germany, Poland, Portugal, Sweden, United Kingdom, Italy, USA) the EDU=ARCTIC project (with video) was presented by Piotr Głowacki. It was a part of his presentation „ <i>Polish activity in Svalbard – Report from 2016</i> ” presented at the plenary part.	
<b>General reception/result</b>	Positive	

<b>Name of event</b>	<b>“Education meets science – bringing polar research into the classrooms” PEI Workshop in Rovereto</b>	
<b>Type of event (if you choose "other", explain)</b>	workshop	
<b>Link to event's website (if available)</b>		
<b>General topic</b>	The International conference and workshop conducted by “Polar Educators International (PEI)” presented various educational project and teaching method on polar regions (Arctic and Antarctic).	
<b>Date</b>	From 04/11/2017	
	To 04/14/2017	
<b>Location (country, place)</b>	Rovereto, Italy	
<b>Hosting entity</b>	Polar Educators International (PEI)	
<b>Short description of the event</b>	The workshop aims to gather the international community of polar educators together with scientists in an intensive 4-day workshop to share the best research and educational practises in the field of polar science.	
<b>Frequency of the event (if you choose "other", explain)</b>	Every three years	



<b>Audience</b> (if you choose other, explain; choose all audience groups)		teachers
		educators
		scientists
<b>Estimated attendance (number of participants), if available</b>		40
<b>Type of activities carried out</b>		Two hands-on activities were conducted (on 14 and 13 April), new teachers and educators were invited to the EDU-ARCTIC project, brochures were distributed.
<b>General reception/result</b>		Positive. During individual meeting and hands-on activities teachers were shown the components of EDU-ARCTIC project. New teachers were enrolled to the EDU-ARCTIC platform.
<b>Name of event</b>		<b>Scientix workshop for STEM teachers in Warsaw organised within STEM Discovery Week</b>
<b>Type of event (if you choose "other", explain)</b>		workshop
<b>Link to event's website (if available)</b>		<a href="http://scientix.pl/warsztaty-2017/">http://scientix.pl/warsztaty-2017/</a>
<b>General topic</b>		Training for STEM teachers: presentation of Scientix
<b>Date</b>	<b>From</b>	4/26/2017
	<b>To</b>	4/26/2017
<b>Location (country, place)</b>		Warsaw, Poland
<b>Hosting entity</b>		IGF PAS, OEIIZK
<b>Short description of the event</b>		14th Science Projects Workshop in the Future Classroom Lab (SPW@FCL), organized by Scientix and Next-Lab for teachers ambassadors from 23 countries. Plenary session with presentations and a set of 45 min. workshops
<b>Frequency of the event (if you choose "other", explain)</b>		<b>other</b> Scientix workshops in Warsaw are organised 1-2 times per year
<b>Audience</b> (if you choose other, explain; choose all audience groups)		<b>teachers</b> Choose one.
		<b>scientists/researchers</b> Choose one.
		Choose one. Choose one.
<b>Estimated attendance (number of participants), if available</b>		14
<b>Type of activities carried out</b>		Two 90-min. workshops on EDU-ARCTIC tools. Online lessons module were presented in details. We also had an online meeting with Dagmara Bożek-Andryszczak.



	Additionally Tomasz Wawrzyniak (in person) was presenting Polish Polar Station. Project poster as presented. wShort competition was also conducted with polar puzzles as prizes.
<b>General reception/result</b>	Very positive. The general reception was very positive. Teachers had a chance to get familiar with 5 EDU-ARCTIC components. We welcomed 8 new teachers, who registered into the portal. There were also some teachers, who were already registered and using project's tools.

<b>Name of event</b>		<b>14<sup>th</sup> Science Projects Workshop in Future Classroom Lab by Scientix and Next-Lab</b>	
<b>Type of event (if you choose "other", explain)</b>		<b>workshop</b>	
<b>Link to event's website (if available)</b>		<b>eun.eu/fcl</b>	
<b>General topic</b>		<b>Training for teachers: Scientix and Next-Lab Ambassadors</b>	
<b>Date</b>	<b>From</b>	<b>5/5/2017</b>	
	<b>To</b>	<b>5/7/2017</b>	
<b>Location (country, place)</b>		<b>Belgium, Brussels</b>	
<b>Hosting entity</b>		<b>European Schoolnet</b>	
<b>Short description of the event</b>		<b>14<sup>th</sup> Science Projects Workshop in the Future Classroom Lab (SPW@FCL)</b> , organized by Scientix and Next-Lab for teachers ambassadors from 23 countries. Plenary session with presentations and a set of 45 min. workshops	
<b>Frequency of the event (if you choose "other", explain)</b>		<b>other 2-3 times per year</b>	
<b>Audience (if you choose other, explain; choose all audience groups)</b>		<b>teachers</b>	Choose one.
		<b>scientists/researchers</b>	Choose one.
		Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>		<b>61</b>	
<b>Type of activities carried out</b>		10 min. presentation entitled: The Arctic and Polar research for STEM education: EDU-ARCTIC and ERIS projects. Two 45-min. workshops on EDU-ARCTIC tools. Online lessons module were presented in details. We also had an online meeting with Dagmara Bożek-Andrzejczyk and Piotr	



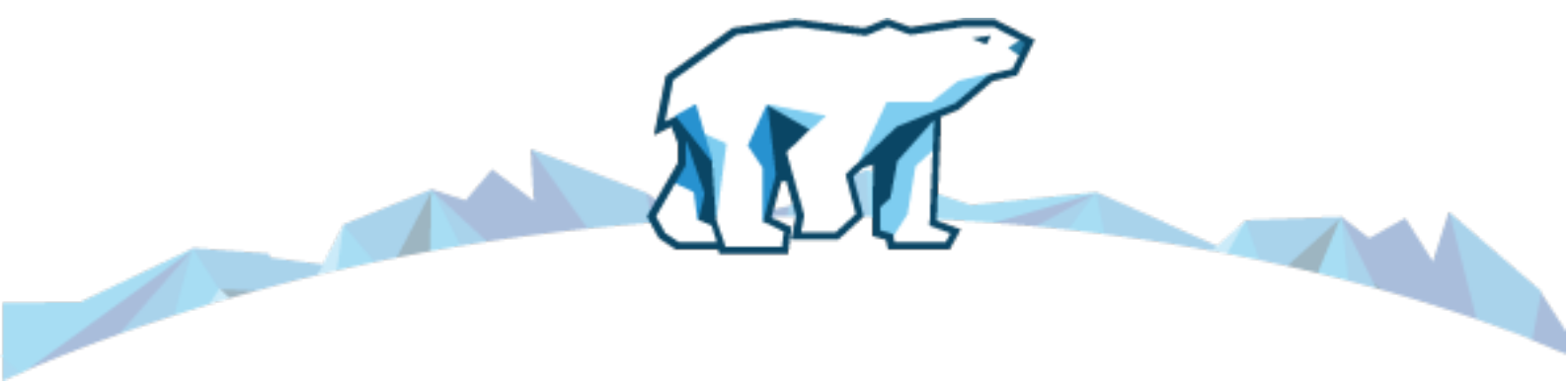
	Stankiewicz. Short competitions were also conducted with polar puzzles as prizes.
<b>General reception/result</b>	<p>Very positive. The general reception was very positive. Teachers had a chance to get familiar with 5 EDU-ARCTIC components. We welcomed 17 new teachers, who registered into the portal, from Bulgaria, Croatia, Finland, Greece, Hungary, Latvia, Romania, Serbia, Slovenia, Spain and Turkey. We are excited to have therefore 2 new countries on board: Finland and Turkey.</p> <p>Many teachers declared to disseminate EDU-ARCTIC in their countries. Some Greek teachers were asking for Greek lessons</p>

<b>Name of event</b>		<b>XXXVI International School of Hydraulics</b>	
<b>Type of event (if you choose "other", explain)</b>		<b>conference</b>	
<b>Link to event's website (if available)</b>		<b><a href="http://sh.igf.edu.pl/">http://sh.igf.edu.pl/</a></b>	
<b>General topic</b>		<b>Hydraulics, hydrology, free surface flows and transport processes</b>	
<b>Date</b>	<b>From</b>	<b>5/23/2017</b>	
	<b>To</b>	<b>5/26/2017</b>	
<b>Location (country, place)</b>		<b>Jachranka, Poland</b>	
<b>Hosting entity</b>		<b>IGF PAS</b>	
<b>Short description of the event</b>		<p>XXXVI School of Hydraulics, similarly to previous events, is intended to provide a forum for scientists and engineers working in the field of broadly understood hydraulics. By bringing together experts (academics and practitioners) as well as young scientists, we hope to create a very good atmosphere for scientific debate and learning, and also to make this occasion an enjoyable experience for all participants.</p>	
<b>Frequency of the event (if you choose "other", explain)</b>		<b>other      every 2 years</b>	
<b>Audience (if you choose other, explain; choose all audience groups)</b>		<b>scientists/researchers</b>	Choose one.
		Choose one	Choose one.
		Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>		<b>68</b>	



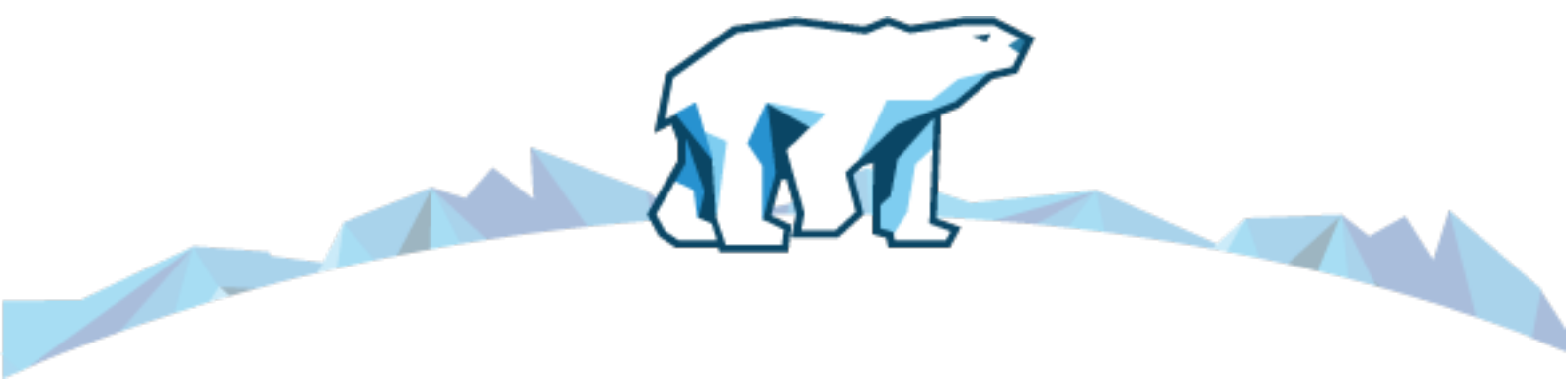
<b>Type of activities carried out</b>	Presentation on the EDU-ARCTIC project, entitled: 'Want to disseminate your research. results among European secondary schools? Conduct a webinar in the EDU-ARCTIC project!', online quiz on EDU-ARCTIC, presentation of project's video, roll-up, leaflets.
<b>General reception/result</b>	Positive. Scientists were encouraged to conduct special webinars on their research. Scientists from Italy and Switzerland were requested to invite schools in their countries to participate in the project.

<b>Name of event</b>		<b>The Science Picnic of Polish Radio and the Copernicus Science Centre</b>	
<b>Type of event (if you choose "other", explain)</b>		science picnic	
<b>Link to event's website (if available)</b>		<a href="http://www.pikniknaukowy.pl/AboutNextPicnic">http://www.pikniknaukowy.pl/AboutNextPicnic</a>	
<b>General topic</b>		21st Science Picnic "the Earth"	
<b>Date</b>	<b>From</b>	6/3/2017	
	<b>To</b>	6/3/2017	
<b>Location (country, place)</b>		Warsaw, Poland	
<b>Hosting entity</b>		PGE Narodowy	
<b>Short description of the event</b>		The Science Picnic of Polish Radio and the Copernicus Science Centre is Europe's largest outdoor event aimed to promote science. Every year, it attracts crowds of visitors to Warszawa. Scientific institutions, universities, research institutes, museums, cultural institutions, and foundations related to science and science clubs present their achievements and reveal the behind-the-scenes aspects of their everyday work. They comprehensibly present science to audiences of various ages, with the aid of experiments, demonstrations and interactive exhibits.	
<b>Frequency of the event (if you choose "other", explain)</b>		annual	
<b>Audience (if you choose other, explain; choose all audience groups)</b>		<b>general public</b>	Choose one.
		Choose one	Choose one.
		Choose one.	Choose one.



<b>Estimated attendance (number of participants), if available</b>	<b>100 000</b>
<b>Type of activities carried out</b>	Presentations of scientific work carried out in the Arctic, interactive exhibit of equipment used by scientists in the Arctic, puzzles with Arctic landscapes and animals, discussions, presentation of roll-up, Kahoot game.
<b>General reception/result</b>	Visitors at different age had the opportunity to have a glance at scientific work in the Arctic and discuss issues with scientists from the Institute of Geophysics PAS.

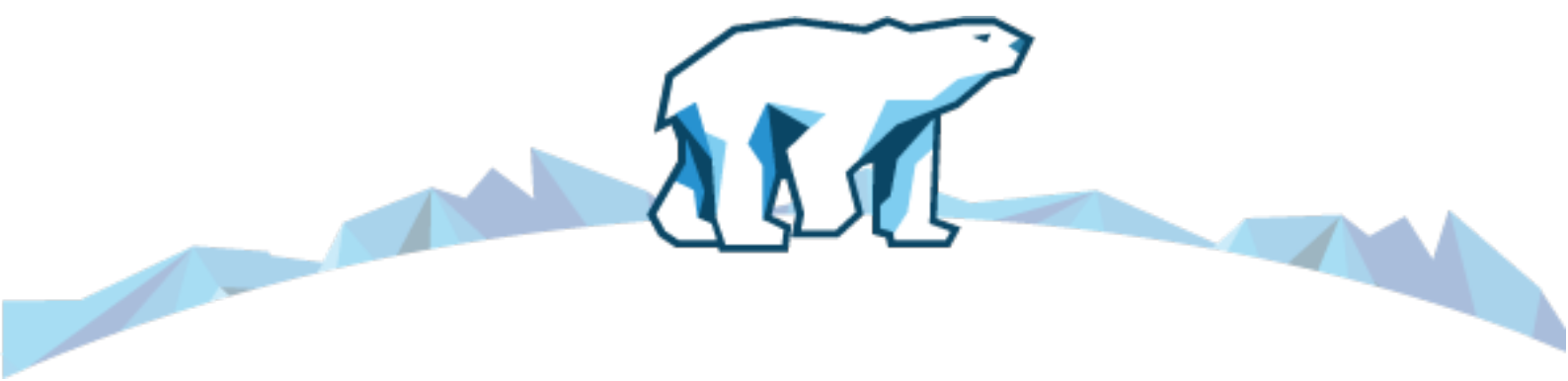
<b>Name of event</b>		<b>9<sup>th</sup> International Congress of Arctic Social Sciences ICASS IX</b>	
<b>Type of event (if you choose “other”, explain)</b>		<b>conference</b>	
<b>Link to event’s website (if available)</b>		<b><a href="http://www.iassa.org/about-iassa/8-site-content/24-icass-ix">http://www.iassa.org/about-iassa/8-site-content/24-icass-ix</a></b>	
<b>General topic</b>		<b>Arctic Social sciences</b>	
<b>Date</b>	<b>From</b>	<b>6/8/2017</b>	
	<b>To</b>	<b>6/12/2017</b>	
<b>Location (country, place)</b>		<b>Umea, Sweden</b>	
<b>Hosting entity</b>		<b>IASSA (International Arctic Social Science Association) and Umea University</b>	
<b>Short description of the event</b>		The ninth International Congress of Arctic Social Sciences (ICASS IX) organized by the International Arctic Social Sciences Association (IASSA). Indigenous peoples, northern residents, decision-makers, politicians as well as academics were encouraged to participate. 22 thematic groups (including education)	
<b>Frequency of the event (if you choose “other”, explain)</b>		<b>other</b>	
<b>Audience (if you choose other, explain; choose all audience groups)</b>		<b>scientists/researchers</b>	Choose one.
		<b>authorities</b>	Choose one.
		Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>		<b>800</b>	





<b>Type of activities carried out</b>	IGF PAS proposed a session “Polar research for STEM education”. Agata Goździk chaired this session. 16 participants took place in the session. A. Goździk presented the EDU-ARCTIC program and its five components in the presentation entitled: „From polar bear to indigenous heritage: as a vehicle to strengthen education curricula across Europe”. She encouraged audience to disseminate invitation for EDU-ARCTIC to teachers in their countries. Moreover, a proposal for collaboration by conducting webinars for schools concerning research they are conducting was offered. Networking opportunities with Ute Kaden from the University of Alaska, Fairbank. Distribution of 25 leaflets.
<b>General reception/result</b>	Positive. Researchers were asking about possibility for Alaskan schools to join the program. Sveta Yamin-Pasternak suggested on including Indigenous knowledge in the program and gave some additional contacts and literature. Moreover, usage of materials prepared within the project Teach GeoSTEM conducted by the University of Alaska and financed by National Science Foundation was offered.

<b>Name of event</b>		<b>Presentation at school: The Arctic – land of snow and ice</b>
<b>Type of event (if you choose “other”, explain)</b>		other – meeting with teachers and students from Słowacki High School in Warsaw
<b>Link to event’s website (if available)</b>		-
<b>General topic</b>		<b>Polar research and promotion of EDU-ARCTIC</b>
<b>Date</b>	<b>From</b>	<b>6/13/2017</b>
	<b>To</b>	<b>6/13/2017</b>
<b>Location (country, place)</b>		<b>Warsaw, Poland</b>
<b>Hosting entity</b>		Słowacki High School in Warsaw
<b>Short description of the event</b>		Meeting with polar researcher – Prof. Piotr Głowacki: polar stories, information on polar research conducted by the Institute and



	invitation to the EDU-ARCTIC program (in Polish).	
<b>Frequency of the event (if you choose “other”, explain)</b>	<b>one-off</b>	
<b>Audience (if you choose other, explain; choose all audience groups)</b>	<b>teachers</b>	Choose one.
	<b>students</b>	Choose one.
		Choose one.
<b>Estimated attendance (number of participants), if available</b>	<b>70: teachers and students</b>	
<b>Type of activities carried out</b>	polar stories, information on polar research conducted by the Institute and invitation to the EDU-ARCTIC program (in Polish). 5 project brochures were distributed among teachers.	
<b>General reception/result</b>	Positive. Teachers from the Słowacki High School were encouraged to join the project.	

<b>Name of event</b>		<b>Scientix Webinar: The Arctic and Polar Research for Education (EDU-ARCTIC) programme for secondary schools</b>
<b>Type of event (if you choose “other”, explain)</b>		<b>other webinar</b>
<b>Link to event’s website (if available)</b>		<a href="http://bit.ly/2uloiJo">http://bit.ly/2uloiJo</a>
<b>General topic</b>		The one hour-long webinar sessions are an ideal opportunity for Scientix community members to explore exciting STEM-related topics. Each webinar is led by an expert in the particular field. Participation is free, registration is required.
<b>Date</b>	<b>From</b>	<b>6/21/2017</b>
	<b>To</b>	<b>6/21/2017</b>
<b>Location (country, place)</b>		<b>online</b>
<b>Hosting entity</b>		European Schoolnet
<b>Short description of the event</b>		Scientix webinar was dedicated to the training for teachers on EDU-ARCTIC tools. During this webinar, teachers were familiarised with the EDU-ARCTIC project and the educational programme which it proposes. They found out more about all the educational tools which are prepared for



	them to make learning fun. There was a 45-min. presentation followed by 15-min. session of questions and answers. The webinar was recorded and will be available on Scientix website soon	
<b>Frequency of the event (if you choose "other", explain)</b>	<b>monthly</b>	
<b>Audience (if you choose other, explain; choose all audience groups)</b>	<b>teachers</b>	Choose one.
	Choose one	Choose one.
	Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>	<b>74</b>	
<b>Type of activities carried out</b>	45 min. presentation on all EDU-ARCTIC tools (including Polarpedia, monitoring system, competitions, EDU-GAME and EDU-Forum modules), combined with real-time presentation of the portal. It was followed by 15 min. session of questions and answers.	
<b>General reception/result</b>	<p>Very positive. The general reception was very positive. 47 participants filled in the survey provided by Scientix. The answers were as follows:</p> <ul style="list-style-type: none"> <li>- the webinar topic was interesting: 41 strongly agree, 5 agree, 1 strongly disagree</li> <li>- The webinar was well presented: 41 strongly agree, 5 agree, 1 strongly disagree</li> <li>- I gained valuable insights from the webinar: 36 strongly agree, 10 agree, 1 strongly disagree</li> <li>- There was a good mix between presentation, questionnaire and answering questions: 39 strongly agree, 7 agree, 1 strongly disagree</li> </ul> <p>We received only positive comments regarding the webinar: "It was very interesting"; "Interesting presentation!"; "During the webinar I learned very useful information"; "This is very interesting webinar and very good project."; " I am truly satisfied with the content, because I can find myself in it (as the biologist). Of course involving the students in the long-term examinations will motivate them to work in the field of ecology".</p> <p>There were also Tweets and Fb posts by teachers participating in the webinar.</p>	

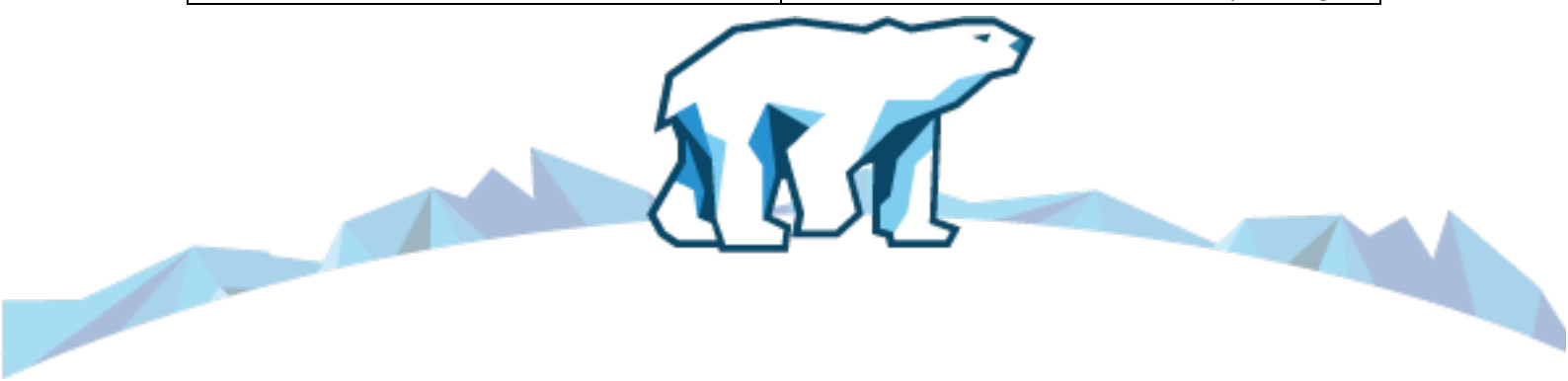


<b>Name of event</b>		<b>Study visit of representatives of the China Earthquake Administration in IGF PAS premises in Warsaw</b>	
<b>Type of event (if you choose "other", explain)</b>		<b>other</b> <b>Meeting and project presentation</b>	
<b>Link to event's website (if available)</b>		<a href="http://www.cea.gov.pl">www.cea.gov.pl</a>	
<b>General topic</b>		Shared experiences on implemented (completed and ongoing) projects regarding STEM education	
<b>Date</b>	<b>From</b>	<b>6/22/2017</b>	
	<b>To</b>	<b>6/22/2017</b>	
<b>Location (country, place)</b>		<b>Warsaw, Poland</b>	
<b>Hosting entity</b>		<b>IGF PAS</b>	
<b>Short description of the event</b>		The visit of Chinese delegation China Earthquake Administration (central administration on ministry level), Department of Science & Technology and International Cooperation, including Director General Hu Chunfeng, vice Administrator Zhao Heping, was dedicated to scientific activity of IGF PAS, with focus on seismology and polar research. Agata Goździk presented Polish Polar Station Hornsund, and took the opportunity to remind EDUSCIENCE and present EDU-ARCTIC projects, including project video, roll-up, main activities and tools.	
<b>Frequency of the event (if you choose "other", explain)</b>		<b>one-off</b>	
<b>Audience (if you choose other, explain; choose all audience groups)</b>		<b>authorities</b>	Choose one.
		Choose one	Choose one.
		Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>		<b>11 people</b>	
<b>Type of activities carried out</b>		Thorough presentation of EDU-ARCTIC project, Q&A session, distribution of 10 project brochures(English version)	
<b>General reception/result</b>		The projects presented evoked appreciation and interest, especially in the context of explaining scientific topics, issues and events to general public. The event resulted in an article on IGF PAS website and a Facebook note.	

<b>Name of event</b>	<b>15<sup>th</sup> Science Projects Workshop in Future Classroom Lab by Scientix and Next-Lab</b>
----------------------	---



<b>Type of event (if you choose “other”, explain)</b>		<b>workshop</b>	
<b>Link to event’s website (if available)</b>		<b>eun.eu/fcl</b>	
<b>General topic</b>		<b>Training for teachers: Scientix and Amgen Teach STEM winners</b>	
<b>Date</b>	<b>From</b>	<b>6/23/2017</b>	
	<b>To</b>	<b>6/25/2017</b>	
<b>Location (country, place)</b>		<b>Belgium, Brussels</b>	
<b>Hosting entity</b>		<b>European Schoolnet</b>	
<b>Short description of the event</b>		<b>15th Science Projects Workshop in the Future Classroom Lab (SPW@FCL)</b> , organized by Scientix and Amgen Teach for teachers, who won STEM competitions (e.g. within Science Discovery Week) and Scientix ambassadors from 17 countries. Plenary session with presentations and a set of 45 min. workshops	
<b>Frequency of the event (if you choose “other”, explain)</b>		<b>other      2-3 times per year on average</b>	
<b>Audience (if you choose other, explain; choose all audience groups)</b>		<b>teachers</b>	Choose one.
		<b>scientists/researchers</b>	Choose one.
		Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>		<b>60</b>	
<b>Type of activities carried out</b>		10 min. presentation entitled: The Arctic and Polar research for STEM education in secondary schools – EDU-ARCTIC project for 60 participants. Two 45-min. workshops on EDU-ARCTIC tools for groups of 2 x 22 participants. Teachers were working in groups and searching for various information available on EDU-ARCTIC portal (including Polarpedia, monitoring system, competitions, EDU-GAME and EDU-Forum modules).	
<b>General reception/result</b>		Very positive. The general reception was very positive. Teachers had a chance to get familiar with 5 EDU-ARCTIC components. We welcomed 6 new teachers, who registered into the portal, from Albania, Italy, Ireland, Romania, Spain and Serbia. Many teachers declared to participate in online lessons from September, when new school year starts. An animator from the Royal Belgian	



		Institute of Natural Sciences proposed to help with dissemination of EDU-ARCTIC in Belgian schools (for details see networking report). Spain teachers offered to contribute to Polarpedia terms in Spanish.	
<b>Name of event</b>		<b>4th International Summer School for Students and Young Scientists</b>	
<b>Type of event (if you choose "other", explain)</b>		conference      summer school	
<b>Link to event's website (if available)</b>		www.tsu.ru	
<b>General topic</b>		The Fourth International Research Educational Summer School for youth with the leading Russian and overseas participation "Natural and human environment of Arctic and Alpine areas: relief, soils, permafrost, glaciers, biota and life style of native ethnic groups in a rapidly changing climate"	
<b>Date</b>	<b>From</b>	7/9/2017	
	<b>To</b>	7/21/2017	
<b>Location (country, place)</b>		Russia, Tomsk and Aktru Research Station	
<b>Hosting entity</b>		University of Tomsk, in cooperation with Transsiberian Scientific Way, INTERACT and Siberian Environmental Change Network	
<b>Short description of the event</b>		School consisted of several parts: plenary session with lectures of distinguished guests at Tomsk University, excursion to TSU museums, Trip to Aktru Research Station in Altai mountains, field works in the station, open-air scientific discussions, lectures and presentations at the station by invited speakers, researchers from Tomsk University and students-participants	
<b>Frequency of the event (if you choose "other", explain)</b>		other      every 2 years	
<b>Audience (if you choose other, explain; choose all audience groups)</b>		<b>scientists/researchers</b>	Choose one.
		<b>students</b>	Choose one.
		Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>		40	
<b>Type of activities carried out</b>		Presentation on the EDU-ARCTIC project, entitled: 'The Arctic and Polar Research for	

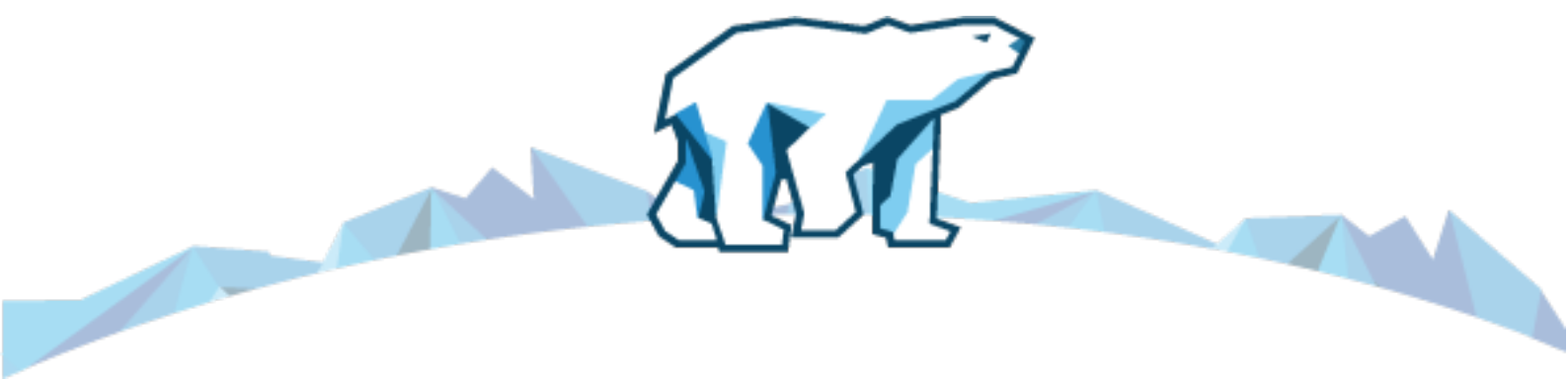


	secondary education: examples of good practices from Polish and European educational projects coordinated by the Institute of Geophysics PAS”, distribution of leaflets and a special magazine Academia on Polish Polar Research. It was followed by some discussions in smaller groups. Moreover, some networking activities with the INTERACT project were organized.
<b>General reception/result</b>	Positive. Some students and researchers from Russia and the Netherlands proposed to disseminate information on the program among teachers in their countries. Presentation was followed by discussions in smaller groups, how could participation of Russian schools be organized within the project (in terms of language and time difference).

<b>Name of event</b>		Invited lecture on Horyzont II vessel	
<b>Type of event (if you choose “other”, explain)</b>		other - lecture	
<b>Link to event’s website (if available)</b>		-	
<b>General topic</b>		A series of scientific lectures for participnats of the cruise on Horyzont II vessel from Hornsund to Gdynia	
<b>Date</b>	<b>From</b>	7/17/2017	
	<b>To</b>	Click to insert date	
<b>Location (country, place)</b>		Horyzont II vessel, on the trip from Hornsund (Svalbard) to Gdynia (Poland)	
<b>Hosting entity</b>		Maritime University, Gdynia	
<b>Short description of the event</b>		A series of scientific lectures for participnats of the cruise on Horyzont II vessel from Hornsund to Gdynia	
<b>Frequency of the event (if you choose “other”, explain)</b>		one-off	
<b>Audience (if you choose other, explain; choose all audience groups)</b>		students	Choose one.
		scientists/researchers	Choose one.
		Choose one.	Choose one.



<b>Estimated attendance (number of participants), if available</b>	27
<b>Type of activities carried out</b>	Presentation about the EDU-ARCTIC program, showcasing the project's video
<b>General reception/result</b>	Positive. Possible future cooperation with Maritime University.





<b>Name of event</b>		<b>4th International Summer School for Students and Young Scientists</b>	
<b>Type of event (if you choose "other", explain)</b>		conference – summer school	
<b>Link to event's website (if available)</b>		www.tsu.ru	
<b>General topic</b>		The Fourth International Research Educational Summer School for youth with the leading Russian and overseas participation "Natural and human environment of Arctic and Alpine areas: relief, soils, permafrost, glaciers, biota and life style of native ethnic groups in a rapidly changing climate"	
<b>Date</b>	<b>From</b>	7/9/2017	
	<b>To</b>	7/21/2017	
<b>Location (country, place)</b>		Russia, Tomsk and Aktru Research Station	
<b>Hosting entity</b>		University of Tomsk, in cooperation with Transsiberian Scientific Way, INTERACT and Siberian Environmental Change Network	
<b>Short description of the event</b>		School consisted of several parts: plenary session with lectures of distinguished guests at Tomsk University, excursion to TSU museums, Trip to Aktru Research Station in Altai mountains, field works in the station, open-air scientific discussions, lectures and presentations at the station by invited speakers, researchers from Tomsk University and students-participants.	
<b>Frequency of the event (if you choose "other", explain)</b>		otherEach two years	
<b>Audience (if you choose other, explain; choose all</b>		<b>scientists/researchers</b>	Choose one.
		<b>students</b>	Choose one.

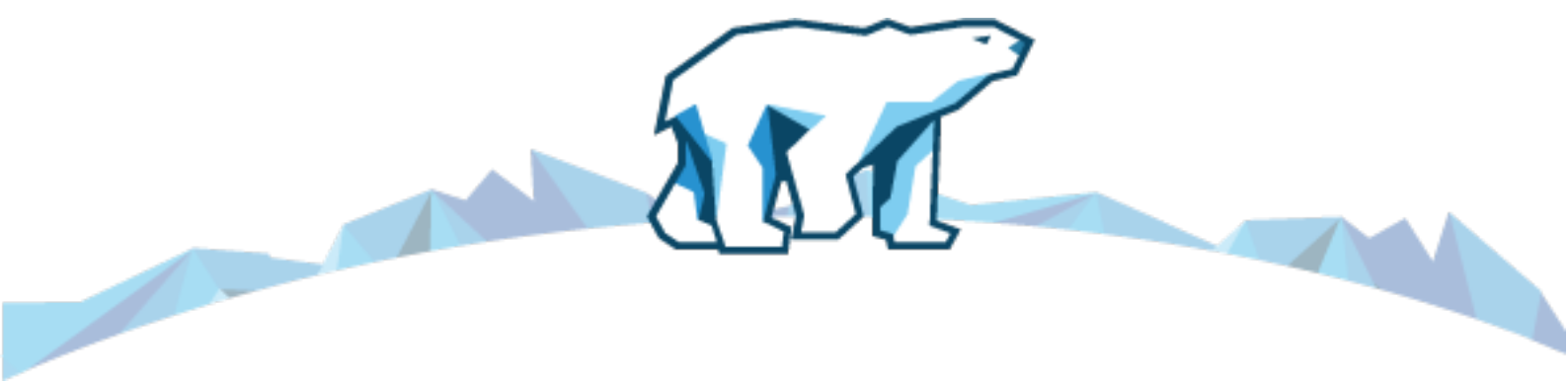


<b>audience groups)</b>	Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>	40	
<b>Type of activities carried out</b>	Presentation on the EDU-ARCTIC project, entitled: <i>'The Arctic and Polar Research for secondary education: examples of good practices from Polish and European educational projects coordinated by the Institute of Geophysics PAS'</i> , distribution of leaflets and a special magazine Academia on Polish Polar Research. It was followed by some discussions in smaller groups. Moreover, some networking activities with the INTERACT project were organized (for details see separate report).	
<b>General reception/result</b>	Positive. Some students and researchers from Russia and the Netherlands proposed to disseminate information on the program among teachers in their countries. Presentation was followed by discussions in smaller groups, how could participation of Russian schools be organized within the project (in terms of language and time difference).	

<b>Name of event</b>		<b>Annual Meeting of Polish Polar Task Force</b>
<b>Type of event (if you choose "other", explain)</b>		other – meeting in the Ministry of Foreign Affairs
<b>Link to event's website (if available)</b>		No
<b>General topic</b>		Meeting summarizing important activities and participation in various official bodies and institutions dedicated to polar regions (a.o. SAON, IASC, IASSA, AMAP, CAFF, FARO, SSF)
<b>Date</b>	<b>From</b>	12/8/2017
	<b>To</b>	12/8/2017



<b>Location (country, place)</b>	Warsaw, Poland	
<b>Hosting entity</b>	Ministry of Foreign Affairs	
<b>Short description of the event</b>	Panel discussion and 5 content sessions on: Polish scientific activity in Polar regions, assumptions of Polish polar policy, summary of activities in 2017 dedicated to the Arctic and Antarctic	
<b>Frequency of the event (if you choose "other", explain)</b>	annual	
<b>Audience</b>  <b>(if you choose other, explain; choose all audience groups)</b>	<b>authorities</b>	Choose one.
	<b>scientists/researchers</b>	Choose one.
	Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>	30	
<b>Type of activities carried out</b>	<p>Presentation on the EDU-ARCTIC project by Agata Goździk (IGF PAS) in the session: "The Arctic – summary of 2017 year". Presentation included showcasing of the official project video and ppt presentation on project's aims, consortium, online lessons, Polarpedia and schools involved in the program.</p> <p>Distribution of 30 project brochures.</p>	
<b>General reception/result</b>	<p>Positive.</p> <p>Agata Goździk invited scientists from other institutions to conduct guest webinar within the EDU-ARCTIC program.</p> <p>Ministry of Foreign Affairs proposed support in promoting information from the EDU-ARCTIC</p>	



	program via social media dedicated to Polish Polar Task Force (Twitter and Facebook).
--	---

<b>Name of event</b>		12th International Conference of European Science Education Research Association <b>ESERA2017</b>	
<b>Type of event (if you choose "other", explain)</b>		conference	
<b>Link to event's website (if available)</b>		<a href="http://www.esera2017.org">www.esera2017.org</a>	
<b>General topic</b>		one of the largest international scientific conferences on science education research	
<b>Date</b>	<b>From</b>	8/21/2017	
	<b>To</b>	8/25/2017	
<b>Location (country, place)</b>		Dublin, Ireland	
<b>Hosting entity</b>		ESERA and Dublin City University	
<b>Short description of the event</b>		The 12th Conference of the European Science Education Research Association (ESERA) in Dublin is one of the largest international conferences for researchers on science education. This year it gathered more than <b>1000 experts from all over the world</b> to present their projects and share their knowledge on teaching and learning methodologies, educational innovations and assessment.	
<b>Frequency of the event (if you choose "other", explain)</b>		other – each 2 years	
<b>Audience</b>		<b>scientists/researchers</b>	Choose one.
		<b>teachers</b>	Choose one.



(if you choose other, explain; choose all audience groups)	other	Choose one.
Estimated attendance (number of participants), if available	1000+	
Type of activities carried out	<p>Presentation of the poster on EDU-ARCTIC, thanks to special invitation form organisers. Poster was displayed in the main conference building (Helix) during the whole conference. Moreover, project leaflets were distributed and the coordinator was answering questions of interested participants.</p> <p>Agata Goździk attended 3 symposia, 4 keynotes lectures, 7 paper sessions, 2 poster sessions and 1 workshop.</p> <p>Agata Goździk got familiar with other educational EU initiatives, a.o. by:</p> <ul style="list-style-type: none"> <li>- participating in the symposium session on MultiCo EU project (GA no. 665100): presentation of the project's framework, research on factors affecting interest towards science</li> <li>- participating in the symposium session of IRRESISTIBLE EU project (<a href="http://www.irresistible-project.eu">www.irresistible-project.eu</a>): presentation of project aims and results, presentation of some educational modules, and students' and teachers' attitudes towards RRI.</li> </ul> <p>and some national and international initiatives, such as: MobiLab, SWISE, ASSIST-ME, BEST (Best evidence science teaching, University of York, UK), DiDSci (biannual International Conference in Kraków).</p>	
General reception/result	<p>Positive. The conference was an opportunity to promote EDU-ARCTIC among researchers from many countries (also outside EU). The project poster was presented 4 full days in a highly visited area in the main conference</p>	

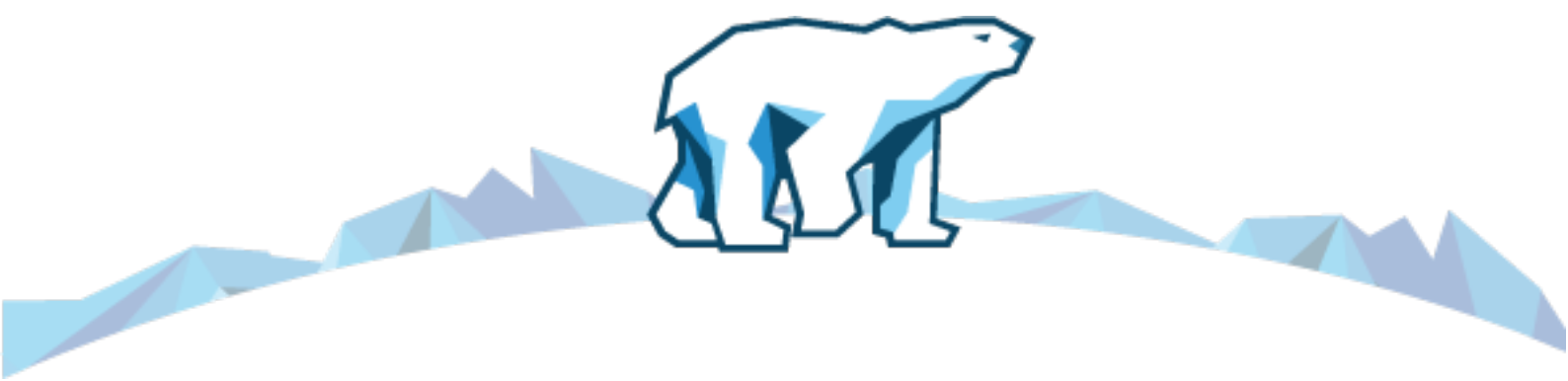


	<p>building. 43 project brochures (EN) were distributed.</p> <p>Moreover, some useful IT tools were presented, that could be used by EDU-ARCTIC staff during online lessons: e.g. <a href="http://www.menti.com">www.menti.com</a> – to create a mind graphic of words given by participants; <b>LabBook tool</b> – for online work during classes with documents, graphics, worksheets and experimental protocols); <b>slido.com</b> – a tool for online surveys and <b>Physics toolbox</b> – a free App to be used for measurements of many physical phenomena (e.g. pressure, noise level, gravity etc.) or <b>JoVe</b> – online repository of professional scientific videos.</p>
--	---

<b>Name of event</b>		<b>8th International Conference “Education, Research &amp; Development”</b>
<b>Type of event (if you choose “other”, explain)</b>		conference
<b>Link to event’s website (if available)</b>		<a href="http://www.sciencebg.net/en/conferences/education-research-and-development/">www.sciencebg.net/en/conferences/education-research-and-development/</a>
<b>General topic</b>		Education, research & technology: with 5 main themes: Knowledge and innovation, E-learning and Virtual innovations, Higher education, Scientific Research: Results and Perspective and Socialisation of Youth in Contemporary Society.
<b>Date</b>	<b>From</b>	9/5/2017
	<b>To</b>	9/8/2017
<b>Location (country, place)</b>		Bulgaria, Elenite
<b>Hosting entity</b>		Bulgarian Academy of Sciences, Union of scientists in Bulgaria and more



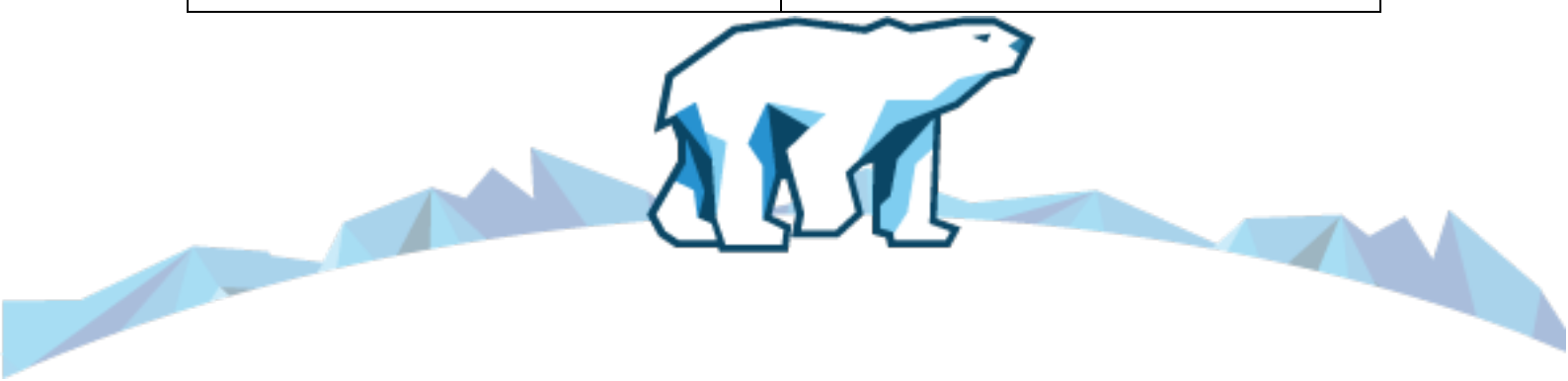
<b>Short description of the event</b>	Conference consisted of 4 talk sessions and 2 poster sessions. Almost 40 oral presentations and more than 30 posters were presented.	
<b>Frequency of the event (if you choose "other", explain)</b>	annual	
<b>Audience</b>  <b>(if you choose other, explain; choose all audience groups)</b>	<b>scientists/researchers</b>	Choose one.
		Choose one.
	Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>	<b>80</b>	
<b>Type of activities carried out</b>	Presentation on the EDU-ARCTIC project, entitled: <i>'The Arctic and Polar Research as a vehicle to inspire interest in science and research careers: ideas from the EDU-ARCTIC program'</i> , distribution of 40 leaflets (37 EN + 3 PL). Additionally presentation was prepared and published in "Educational Alternatives" Journal. Publication is available online at: <a href="https://www.scientific-publications.net/en/article/1001568/">https://www.scientific-publications.net/en/article/1001568/</a>	
<b>General reception/result</b>	Positive. Presentation was followed by a discussion with Bulgarian educators, a.o. Prof. A. Kremenska, Chief Assist. Prof. in Web-based technology at Sofia University. She expressed her big interest in the program and offered help in dissemination of program among Bulgarian teachers. She is an educator and methodological adviser in web-based education and cooperates with a big number of teachers and pre-service teachers.	



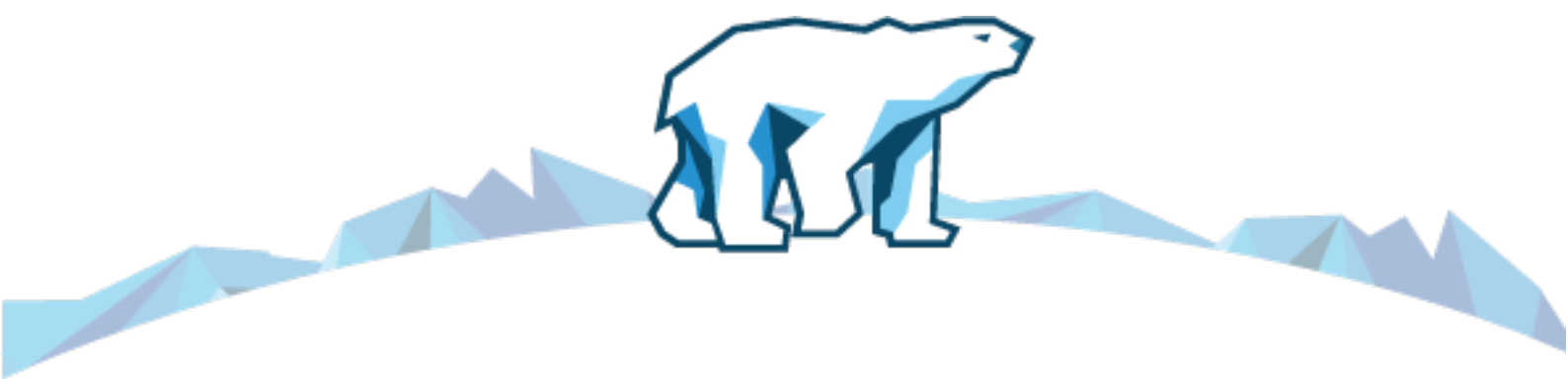


<b>Name of event</b>		<b>Project meeting “CORI”</b>	
<b>Type of event (if you choose “other”, explain)</b>		other – project meeting	
<b>Link to event’s website (if available)</b>		-	
<b>General topic</b>		Preparations for the joint proposal to Mare Curie ITN proposal (‘CORI’)	
<b>Date</b>	<b>From</b>	9/7/2017	
	<b>To</b>	9/8/2017	
<b>Location (country, place)</b>		Padova, Italy	
<b>Hosting entity</b>		University of Padova	
<b>Short description of the event</b>		Meeting of potential partners for the joint proposal to Mare Curie ITN proposal (‘CORI’)	
<b>Frequency of the event (if you choose “other”, explain)</b>		one-off	
<b>Audience</b> (if you choose other, explain; choose all audience groups)		scientists/researchers	Choose one.
		Choose one	Choose one.
		Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>		14	
<b>Type of activities carried out</b>		Broadcasting of the official project video, short presentation on the EDU-ARCTIC. Invitation for future networking activities (in case of proposal’s success) and dissemination of the results through the EDU-ARCTIC online lessons.	
<b>General reception/result</b>		Positive. Possible future cooperation. Some activities could be conducted jointly as ‘CORI’s outreach activities.	

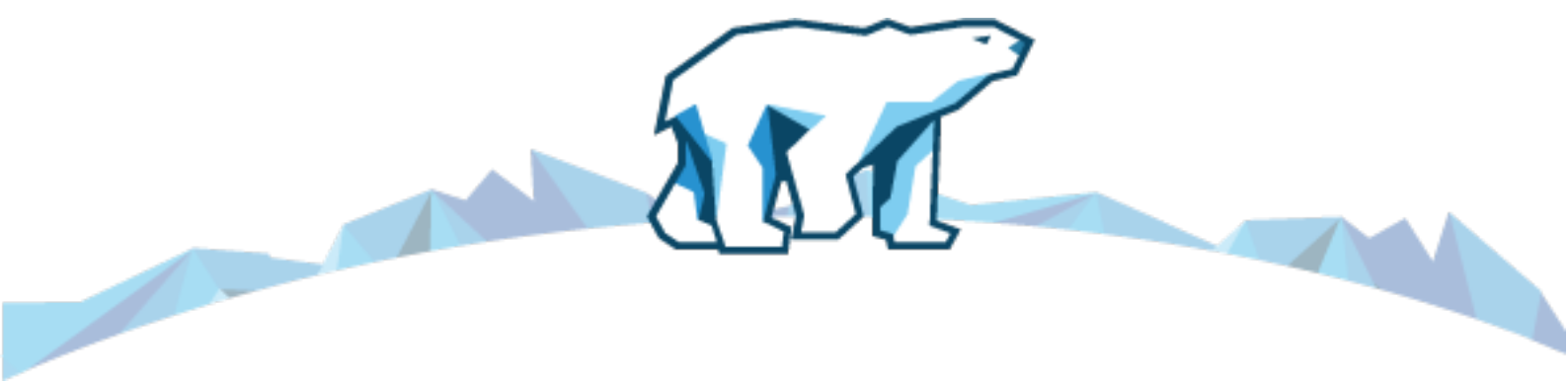
<b>Name of event</b>	<b>XXI Festiwal Nauki (Science Festival)</b>
<b>Type of event (if you choose “other”, explain)</b>	science picnic



<b>Link to event's website (if available)</b>		www.palacjablonna.pl	
<b>General topic</b>		Exhibitions and presentations depicting the scientific activity of the PAS, departmental and other research institutes and universities	
<b>Date</b>	<b>From</b>	9/23/2017	
	<b>To</b>	9/24/2017	
<b>Location (country, place)</b>		Jabłonna, Poland	
<b>Hosting entity</b>		PAN Dom Zjazdów i Konferencji	
<b>Short description of the event</b>		The festival is a voice of scientists convinced that innovative science should be discussed with the public, provide knowledge and the latest discoveries, also to gain public support for the further development of science in Poland. Events take place in scientific places: in laboratories, experimental and seminar rooms. Speakers are scientists working in institutions taking part in the Festival, having achieved scientific, didactic and popularizing achievements.	
<b>Frequency of the event (if you choose "other", explain)</b>		annual	
<b>Audience</b>  (if you choose other, explain; choose all audience groups)		General public	students
		scientists/researchers	Choose one.
		teachers	Choose one.
<b>Estimated attendance (number of participants), if available</b>		Ca. 45 (3 groups of students 10-15 pers. 5 Individual teachers)	
<b>Type of activities carried out</b>		Photographic exhibition "Secrets of the interior of glaciers", videos "Journey to the interior of the Arctic", "Cristal Cave", slides about "EDU-ARCTIC" with basic information on the project aims and tools and invitation for schools to join the program.	
<b>General reception/result</b>		Positive. 20 project leaflets were distributed	



<b>Name of event</b>		2017 Arctic Circle Assembly
<b>Type of event (if you choose “other”, explain)</b>		Conference
<b>Link to event’s website (if available)</b>		<a href="http://www.arcticcircle.org">http://www.arcticcircle.org</a>
<b>General topic</b>		Largest annual Arctic conference where a wide variety of topics related to the Arctic are discussed.
<b>Date</b>	<b>From</b>	13/10/17
	<b>To</b>	15/10/17
<b>Location (country, place)</b>		Reykjavík, Iceland
<b>Hosting entity</b>		Arctic Circle Secretariat
<b>Short description of the event</b>		<p>The Arctic Circle is the largest network of international dialogue and cooperation on the future of the Arctic. It is an open democratic platform with participation from governments, organizations, corporations, universities, think tanks, environmental associations, indigenous communities, concerned citizens, and others interested in the development of the Arctic and its consequences for the future of the globe. It is a nonprofit and nonpartisan organization.</p> <p>The annual Arctic Circle Assembly is the largest annual international gathering on the Arctic, attended by more than 2000 participants from 50 countries. The Assembly is held every October at the Harpa Conference Center and Concert Hall in Reykjavík, Iceland. It is attended by heads of states and governments, ministers, members of parliaments, officials, experts, scientists, entrepreneurs, business leaders, indigenous representatives, environmentalists students activists and</p>

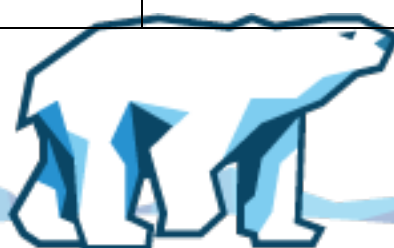


Frequency of the event (if you choose "other", explain)	annual	
Audience  (if you choose other, explain; choose all audience groups)	authorities	students, journalists
	scientists/researchers	Choose one.
	other: private sector, industry, NGOs	Choose one.
Estimated attendance (number of participants), if available	About 2300 participants from more than 50 countries	
Type of activities carried out	<p>3 main activities:</p> <ol style="list-style-type: none"> <li>1) Organization and charing the breakout session <b><i>'The Arctic and Polar Research as a Vehicle for Stem &amp; Environmental Education'</i></b> (15.10.2017). During the session two presentations were conducted by the Consortium representatives on EDU-ARCTIC and science communication: Agata Goździk „<i>EDU-ARCTIC program for secondary schools in Europe</i>” and Halldor Johannson „<i>Science communication to educators</i>”.</li> <li>2) Exhibition <b><i>"Poland and the Arctic. From long tradition to modern studies of the Arctic"</i></b>, with a poster dedicated to the EDU-ARCTIC project, distribution of leaflets and presentation of the project roll-up (13-15.10.2017).</li> <li>3) Networking activities and discussions:</li> </ol> <p>After the session „EU Arctic Policy: Science as catalyst for international cooperation” organised by EU-PolarNet, the European Polar Board i INTERACT (14.10.2017) Agata Goździk contacted Mrs. Veronica Willmott from Alfred Wegener Institute, Germany, coordinator of the ARICE project: Arctic Research Icebreaker Consortium (project start 1.01.2018, Horizon 2020 funding). Cooperation with the EDU-ARCTIC project</p>	

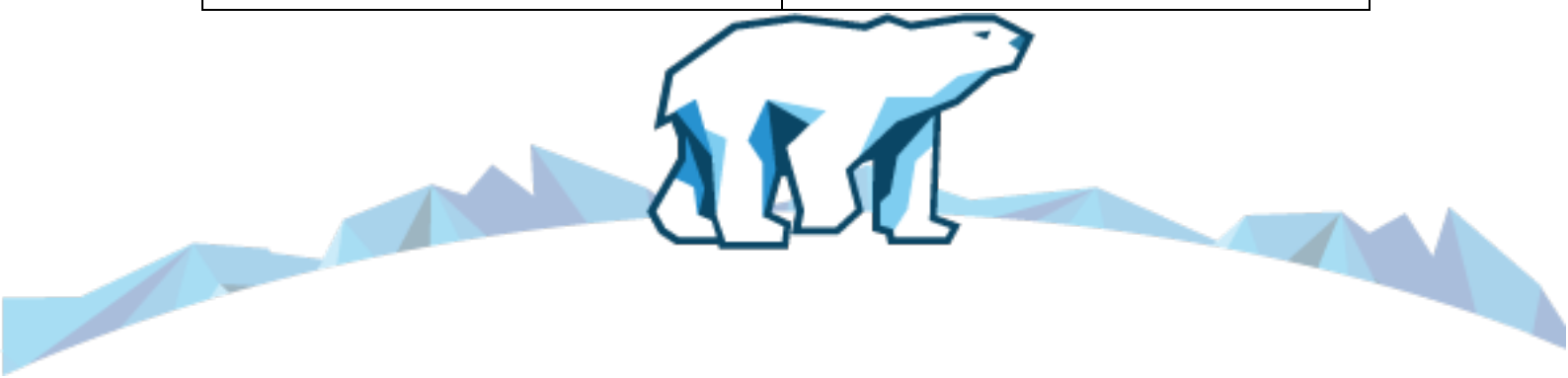


	<p>has been proposed: to provide lessons for high schools in Europe from icebreakers participating in the ARICE project, as part of their research programs.</p> <p>In addition, Dr. Martin Jeffries, Executive Director of the Arctic Research Policy Committee, suggested that the EDU-ARCTIC project could be presented at the Arctic Science Ministerial Event in Berlin, 25-26.10.2018. Dr. Martin Jeffries also said that one of the priorities of Finland under the Presidency is education.</p>
<b>General reception/result</b>	<p>Very positive.</p> <p>Presentations were followed by discussions, many positive comments and suggestions.</p> <p>After the educational session, several people expressed interest in the EDU-ARCTIC program and declared support for the dissemination of the program in their respective countries (including Daria Mishina of the Arctic Charity of Vienna and Maria Wilke of the University of Westfjords in Iceland).</p>

<b>Name of event</b>		National Conference of the Community for Science Education, second edition
<b>Type of event (if you choose “other”, explain)</b>		Conference
<b>Link to event’s website (if available)</b>		<a href="http://cnces2017.infp.ro/cnces2017-sessions-explorer/">http://cnces2017.infp.ro/cnces2017-sessions-explorer/</a>
<b>General topic</b>		National Conference for STEM teachers and experts in education field in Romania. <u>General topic was science education.</u>
<b>Date</b>	<b>From</b>	3/11/17
	<b>To</b>	4/11/17
<b>Location (country, place)</b>		National Library of Romania, Bucharest, Romania
<b>Hosting entity</b>		University of Bucharest, Romania

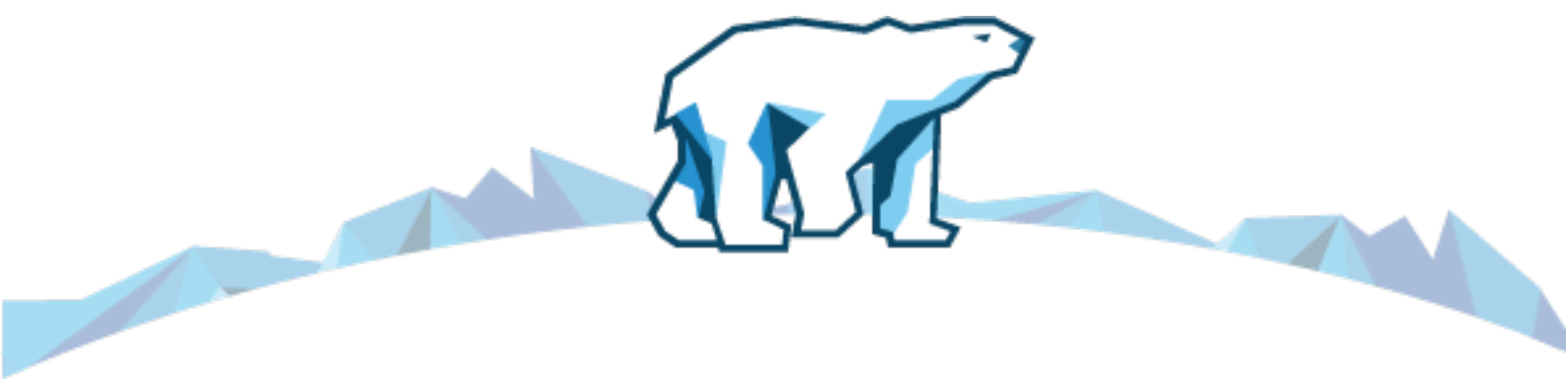


<b>Short description of the event</b>	<p>The purpose of the conference was to bring together international and local experts from education and science, representatives of research institutes, schools and universities, education and research policy decision-makers, industry and civil society that were presenting, discussing and experimenting with STEM's innovative approaches, as well as to reflect on trends and challenges faced by various actors interested in developing the Science /STEM Education Community.</p> <p>The conference presented interventions by key speakers, hosted round tables, a panel of experts, and offered more than 20 hands-on workshops, including one dedicated entirely to the EDU-ARCTIC program.</p> <p>The goal was to provide a platform for exchange of experience and dialogue to facilitate mutual learning for all STEM participants, highlighting recent trends and responses, new challenges and horizons.</p>	
<b>Frequency of the event (if you choose “other”, explain)</b>	<b>other, it was the second edition. They are conducted irregularly.</b>	
<b>Audience</b>  <b>(if you choose other, explain; choose all audience groups)</b>	<b>teachers</b>	<b>students</b>
	<b>scientists/researchers</b>	Choose one.
	<b>authorities</b>	Choose one.
<b>Estimated attendance (number of participants), if available</b>	<p>About 250 participants (mainly STEM teachers from Romania) of the conference;</p> <p>16 participants of the workshop.</p>	
<b>Type of activities carried out</b>	<p>Organization and conducting of the hands-on workshop ‘<b>EDU-ARCTIC – Engaging students in STEM education through Arctic research</b>’ (04.11.2017). During the workshop general information on the program was presented. Next, teachers had opportunity to do some practical tasks, working in 4 groups and searching for information on the website, on portal and in Polarpedia. Subsequently, Anna Nadolna (IGF PAS) from the Polish Polar Station Hornsund connected online via Cisco and</p>	



	<p>presented the Station and research conducted there. She showed beautiful photos and a video on northern lights. We finished the workshop with Kahoot quiz with 7 questions on the EDU-ARCTIC program.</p> <p>Agata Goździk participated also in other workshop “Introducing and Demonstrating Earthquake Engineering to Schools (INDEERS)” by prof. Colin Taylor from Department of Civil Engineering at the University of Bristol, UK. After the workshop she proposed to Prof. Taylor conducting an online lesson on earthquake engineering for EDU-ARCTIC. He accepted the proposal with pleasure and suggested first months of 2018 year for implementation. We will be in touch later regarding this webinar.</p>
<b>General reception/result</b>	<p>Very positive.</p> <p>In the workshop mainly new teachers, not familiar with the program, participated. They showed a lot of interest in joining the program.</p> <p>43 brochures were distributed – some of them were taken for further distribution to colleagues.</p> <p>Proposal on webinar on earthquake engineering was made and preliminary accepted.</p>

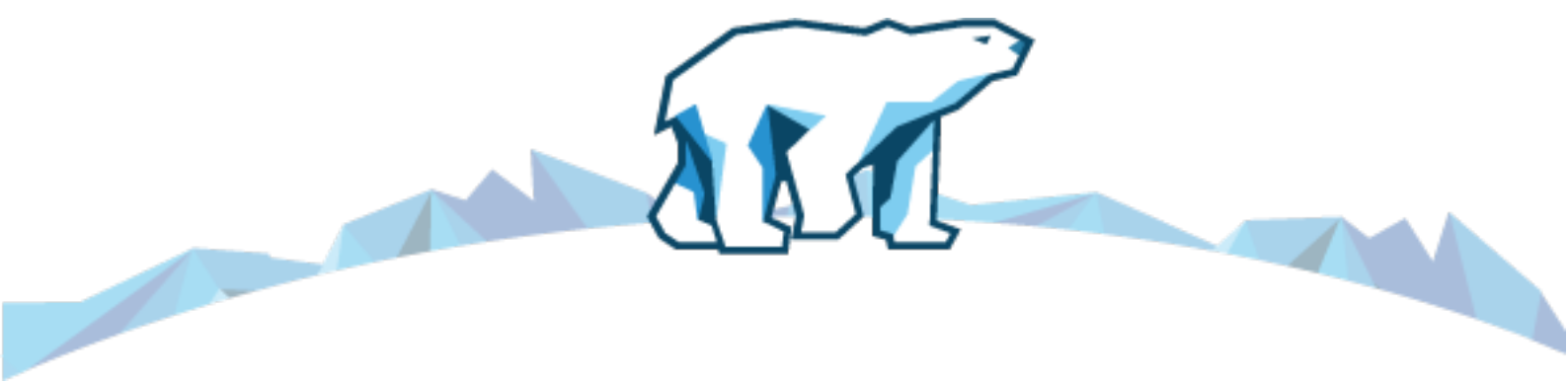
<b>Name of event</b>	<b>Svalbard Science Conference 2017</b>
<b>Type of event (if you choose “other”, explain)</b>	conference
<b>Link to event’s website (if available)</b>	<a href="https://forskningsradet.pameldingssystem.no/svalbard-science-conference-2017?tab=program">https://forskningsradet.pameldingssystem.no/svalbard-science-conference-2017?tab=program</a>
<b>General topic</b>	cooperative, integrative and innovative research on Svalbard and beyond



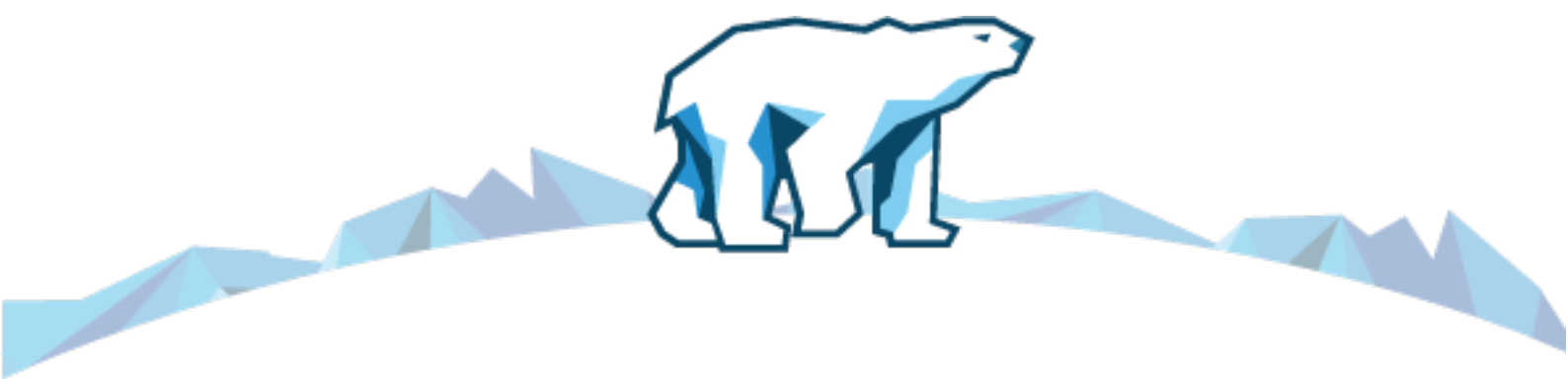


<b>Date</b>	<b>From</b>	<b>11/6/2017</b>	
	<b>To</b>	<b>11/8/2017</b>	
<b>Location (country, place)</b>		<b>Oslo, Norway</b>	
<b>Hosting entity</b>		The Research Council of Norway and Svalbard Science Forum	
<b>Short description of the event</b>		The goal of the conference was to stimulate and inspire in a way that advances research from Svalbard. Together with updates on plans and the latest from the frontier of research, active participation in presentations from ongoing and planned projects, poster session and stimulating decisions were expected.	
<b>Frequency of the event (if you choose "other", explain)</b>		one-off	
<b>Audience</b>  (if you choose other, explain; choose all audience groups)	scientists/researchers	Choose one.	
	authorities	Choose one.	
	Choose one.	Choose one.	
<b>Estimated attendance (number of participants), if available</b>		More than 300	
<b>Type of activities carried out</b>		Distribution of 40 leaflets. EDU-ARCTIC poster was displayed in the hall, where coffee breaks took place. Project was disseminated by Piotr Głowacki during some informal discussions and among private contacts. Moreover, during the session in educational panel on 7 <sup>th</sup> November, it was mentioned during the discussion after presentations.	
<b>General reception/result</b>		Positive. Future cooperation with discussants is possible.	

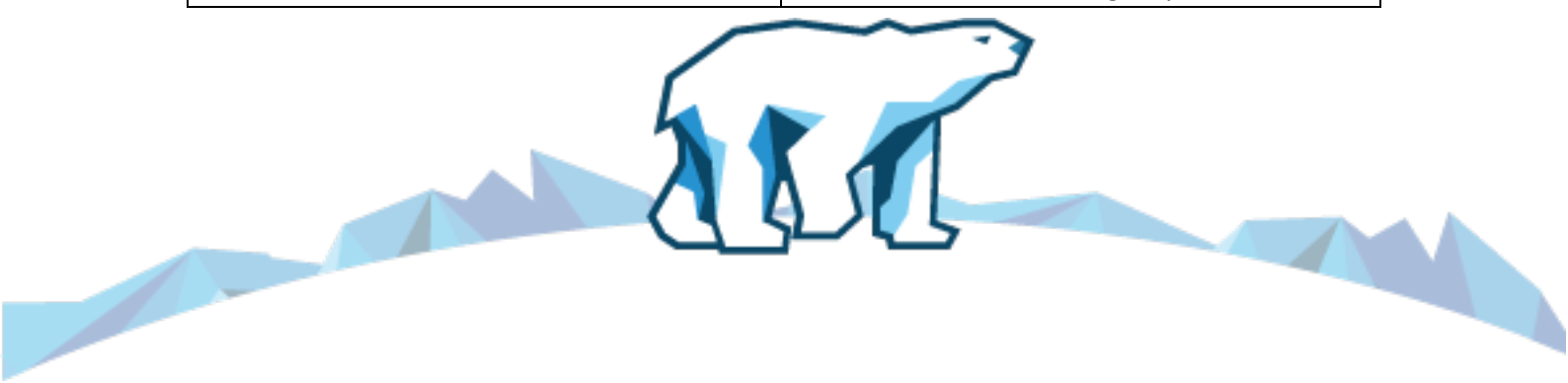
<b>Name of event</b>	Scientix workshop for STEM teachers in Warsaw
<b>Type of event (if you choose "other", explain)</b>	workshop
<b>Link to event's website (if available)</b>	<a href="http://scientix.pl/warsztaty-15-11-2017/">http://scientix.pl/warsztaty-15-11-2017/</a>



<b>General topic</b>		<b>Training for STEM teachers: presentation of Scientix</b>	
<b>Date</b>	<b>From</b>	<b>11/15/2017</b>	
	<b>To</b>	<b>11/15/2017</b>	
<b>Location (country, place)</b>		<b>Warsaw, Poland, OEIiZK</b>	
<b>Hosting entity</b>		<b>Institute of Geophysics PAS and OEIiZK</b>	
<b>Short description of the event</b>		The Scientix workshop proposed and promoted different methods of carrying out STEM classes to make pupils more active members of the learning process or even its creators. During the plenary session teachers got familiar with Scientix's opportunities for finding STEM inspirations for active classes. After plenary session teachers were invited to 8 various workshops (divided into 2 parallel sessions with 90-min. workshops).	
<b>Frequency of the event (if you choose "other", explain)</b>		<b>other: Scientix workshops in Warsaw are organised 1-2 times per year.</b>	
<b>Audience</b>  <b>(if you choose other, explain; choose all audience groups)</b>		<b>teachers</b>	Choose one.
		<b>scientists/researchers</b>	Choose one.
		Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>		<b>57 participants from Poland at the event. At the EDU-ARCTIC workshop: 8 participants.</b>	
<b>Type of activities carried out</b>		<b>90-min. workshops on EDU-ARCTIC tools. Online lessons module was presented in details. Participants got some tasks to be done with the use of Polarpedia and Monitoring System. We also had an online meeting with Anna Nadolna, member of the Polar Expedition to Hornsund Polish Polar Station.</b>	
<b>General reception/result</b>		<b>Very positive. The general reception was very positive. Teachers had a chance to get familiar with 5 EDU-ARCTIC components.</b>	

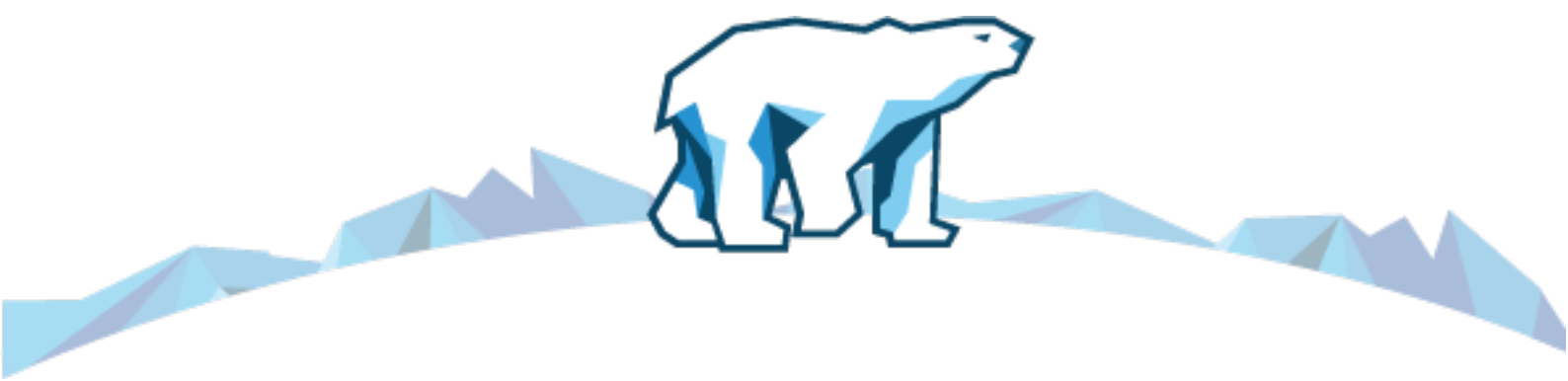


<b>Name of event</b>		<b>“Interdisciplinary Polar Studies in Poland”</b>	
<b>Type of event (if you choose “other”, explain)</b>		<b>conference</b>	
<b>Link to event’s website (if available)</b>		<a href="http://www.ipsip.pl/">http://www.ipsip.pl/</a>	
<b>General topic</b>		International Conference to Honor the 60th Anniversary of the Polish Polar Station in Hornsund, Svalbard, Arctic  and the 40th Anniversary of the Arctowski Polish Antarctic Station, South Shetland Islands	
<b>Date</b>	<b>From</b>	11/17/2017	
	<b>To</b>	11/19/2017	
<b>Location (country, place)</b>		Warsaw, Poland, at the Staszic Palace (Polish Academy of Sciences)	
<b>Hosting entity</b>		Polish Academy of Sciences	
<b>Short description of the event</b>		Conference with aspects of research of both Arctic and Antarctic polar regions focusing on empirical, theoretical, and methodological topics, for a better understanding of the polar environment. Presentations included syntheses, reviews and case studies on the litho-, atmo-, hydro-, cryo-, and biosystem and their interactions.	
<b>Frequency of the event (if you choose “other”, explain)</b>		one-off	
<b>Audience</b>  <b>(if you choose other, explain; choose all audience groups)</b>		scientists/researchers	general public
		authorities	Choose one.
		students	Choose one.
<b>Estimated attendance (number of participants), if available</b>		150	
<b>Type of activities carried out</b>		Oral presentation and publication of abstract in conference proceedings: Wawrzyniak T., Goździk A., 2017: EDU-ARCTIC: Engaging students in STEM education through polar research.	



	Interdisciplinary Polar Studies in Poland. Warszawa
<b>General reception/result</b>	<p>Given presentation introduced the Edu-Arctic project, its objectives and components to the international community of researchers and scientists. Our presentation met with great interest from participants of this prestigious event. Some scientists declared their ability to present their scientific interests and projects and conduct online lessons.</p> <p>Soon we can expect presentations on dendrochronology (dr. Agata Buchwał), plastic litter in the Arctic (prof. Jan Marcin Węclawski), and contamination of penguin feathers (Juliana Souza, Brazil). The word about the project will spread to Brazil (as suggested by Juliana) and hopefully there will be new teachers that will use the possibilities given by the EDU-ARCTIC project.</p>

<b>Name of event</b>		<b>Waste2Fuel project meeting</b>
<b>Type of event (if you choose “other”, explain)</b>		<b>other – project meeting</b>
<b>Link to event’s website (if available)</b>		-
<b>General topic</b>		“Waste into fuel – catalyst and process development for waste biomass valorization” Scientific Meeting
<b>Date</b>	<b>From</b>	<b>12/5/2017</b>
	<b>To</b>	<b>12/5/2017</b>
<b>Location (country, place)</b>		<b>Warsaw, Poland</b>
<b>Hosting entity</b>		Institute of Physical Chemistry, Polish Academy of Sciences
<b>Short description of the event</b>		Waste biomass and solid MSW production and valorization; Catalyst efficiency; CO2 legislation and emission control; Waste to fuel; Project effective promotion.



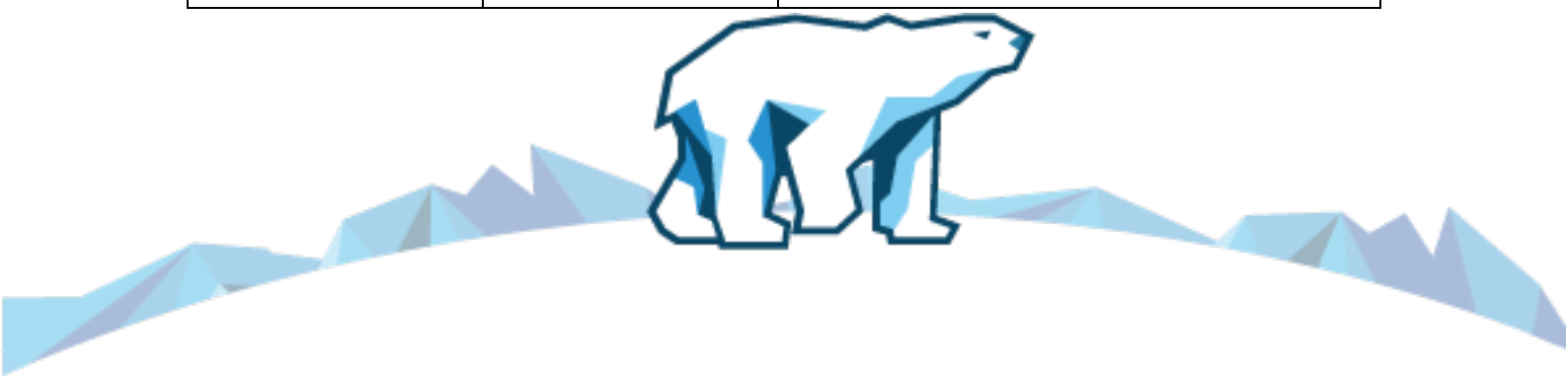
<b>Frequency of the event (if you choose “other”, explain)</b>	<b>one-off</b>	
<b>Audience</b>  <b>(if you choose other, explain; choose all audience groups)</b>	<b>scientists/researchers</b>	Choose one.
		Choose one.
	Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>	<b>11</b>	
<b>Type of activities carried out</b>	Distribution of 10 leaflets. Presentation on EDU-ARCTIC program, with the special focus on conducting online lessons. Invitation for cooperation in dissemination of project’s results via EDU-ARCTIC webinars. Information on how to conduct online lessons, with practical tips.	
<b>General reception/result</b>	Positive. Future cooperation with the Institute of Physical Chemistry PAS is possible. Ms Aleksandra Kapuścińska-Bernatek, Coordinator ERASMUS+ at IChF PAS proposed organization of webinars based on open-lectures for secondary schools, which regularly take place at the Institute. Details will be discussed later.	

<b>Name of event</b>		<b>Brokerage event for SwafS</b>
<b>Type of event (if you choose “other”, explain)</b>		conference
<b>Link to event’s website (if available)</b>		<a href="https://horizon-swafs2018.b2match.io/agenda">https://horizon-swafs2018.b2match.io/agenda</a>
<b>General topic</b>		<b>International conference for institutions interested in preparation of proposals for calls in SwafS open for 2018 and 2019</b>
<b>Date</b>	<b>From</b>	<b>1/29/2018</b>
	<b>To</b>	<b>1/29/2018</b>
<b>Location (country, place)</b>		<b>Brussels, Belgium</b>
<b>Hosting entity</b>		European Commission

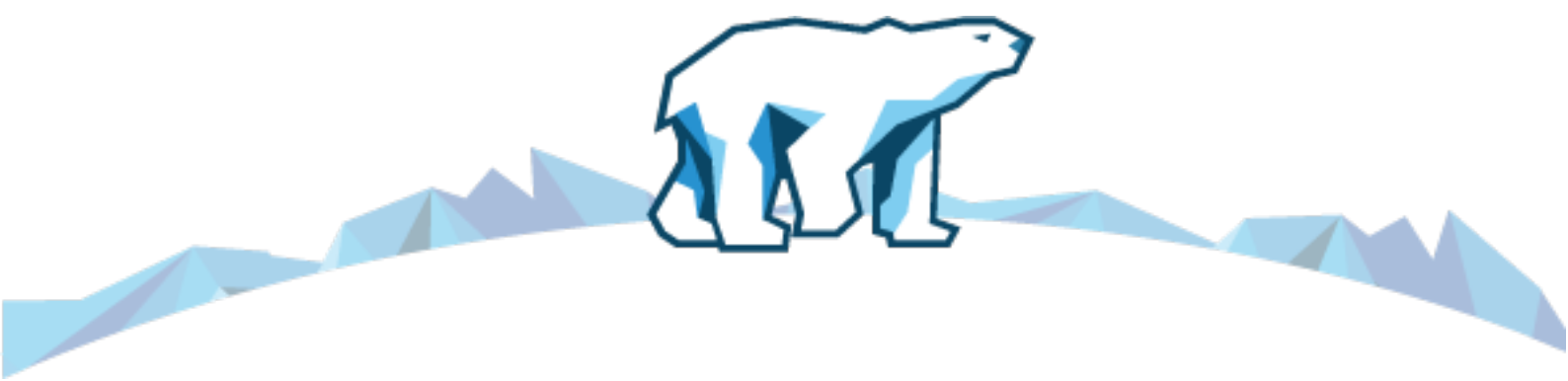


<b>Short description of the event</b>	Brokerage event targeted at all stakeholders interested in the Science with and for Society Programme of Horizon 2020.	
<b>Frequency of the event (if you choose "other", explain)</b>	other	
<b>Audience</b>  (if you choose other, explain; choose all audience groups)	<b>authorities</b>	Choose one.
	<b>scientists/researchers</b>	Choose one.
	<b>other</b>	Choose one.
<b>Estimated attendance (number of participants), if available</b>	About 400 participants from all over the world took part in the meeting.	
<b>Type of activities carried out</b>	<p>During the plenary session Agata Goździk had presentation on the EDU-ARCTIC project. The presentation took part within the session EXPERIENCE FROM 2 SWAFS PROJECT COORDINATORS. It covered general information on the program, official project video and some tips regarding the project coordination.</p> <p>After the plenary session, Agata Goździk took part in 6 bilateral meetings.</p>	
<b>General reception/result</b>	<p>Positive.</p> <p>Many participants showed interest in the project and possible collaboration.</p>	

<b>Name of event</b>	<b>Conference of the Polish Academy of Sciences: Nature-based solutions for water resources</b>	
<b>Type of event (if you choose "other", explain)</b>	conference	
<b>Link to event's website (if available)</b>	<a href="https://informacje.pan.pl/index.php/82-swiatowe-forum-wody-2018/2067-program-konferencji">https://informacje.pan.pl/index.php/82-swiatowe-forum-wody-2018/2067-program-konferencji</a>	
<b>General topic</b>	<b>Presentation of the UNESCO report on Nature based solutions for water resources</b>	
<b>Date</b>	<b>From</b>	<b>3/22/2018</b>



	<b>To</b>	3/22/2018
<b>Location (country, place)</b>		Warsaw, Poland
<b>Hosting entity</b>		Polish Academy of Sciences
<b>Short description of the event</b>		The goal of the conference was to present the newest UNESCO report on Nature based solutions for water resources. The report was published on the International Water Day and simultaneously presented during the Water Forum in Brasil. The conference was divided into scientific session and panel discussions.
<b>Frequency of the event (if you choose "other", explain)</b>		one-off
<b>Audience</b>  <b>(if you choose other, explain; choose all audience groups)</b>	scientists/researchers	Choose one.
	authorities	Choose one.
	other - media	Choose one.
<b>Estimated attendance (number of participants), if available</b>		Ca. 70
<b>Type of activities carried out</b>		<p>During the scientific session Agata Goździk had presentation on Examples of good practices in water and environmental education ("Wybrane inicjatywy z zakresu edukacji środowiskowej i wodnej"). She presented EDU-ARCTIC – its goals, main components of the program, geographical reach. She also encouraged the audience to provide guest webinars for EDU-ARCTIC program in order to widen the offer and to disseminate scientific results to the public.</p> <p>Distribution of 30 leaflets.</p>
<b>General reception/result</b>		Positive. Future cooperation with discussants is possible. Prof. Konrad Wołowski, Director of the W. Szafer Institute of Botany PAS expressed his will to contribute to webinars with botanical topics (including presentation of examples from Asia, Africa and Antarctica). A. Goździk will contact him after the conference to introduce technical details and discuss future cooperation.





<b>Name of event</b>		Scientix workshop for STEM teachers in Warsaw “Say YES to STEM” organised within STEM Discovery Week 2018	
<b>Type of event (if you choose “other”, explain)</b>		workshop	
<b>Link to event’s website (if available)</b>		<a href="http://scientix.pl/warsztaty-25-04-2018/">http://scientix.pl/warsztaty-25-04-2018/</a>	
<b>General topic</b>		Training for STEM teachers: presentation of Scientix	
<b>Date</b>	<b>From</b>	4/25/2018	
	<b>To</b>	4/25/2018	
<b>Location (country, place)</b>		Warsaw, Poland, OEliZK	
<b>Hosting entity</b>		Institute of Geophysics PAS and OEliZK	
<b>Short description of the event</b>		The Scientix workshop proposed and promoted different methods of carrying out STEM classes to make pupils more active members of the learning process or even its creators. During the plenary session teachers got familiar with Scientix’s opportunities for finding STEM inspirations for active classes. After plenary session teachers were invited to 8 various workshops (divided into 3 parallel sessions with 60-min. workshops).	
<b>Frequency of the event (if you choose “other”, explain)</b>		other: Scientix workshops in Warsaw are organised 1-2 times per year.	
<b>Audience</b>  (if you choose other, explain; choose all audience groups)	teachers	Choose one.	
	scientists/researchers	Choose one.	
	Choose one.	Choose one.	
<b>Estimated attendance (number of participants), if available</b>		47 participants from Poland at the event. At the EDU-ARCTIC workshop: 13 participants.	
<b>Type of activities carried out</b>		60-min. workshops on EDU-ARCTIC tools. Online lessons module was presented in details. Participants got some tasks to be done with the use of Polarpedia and Monitoring System. We also had an online meeting with Anna Nadolna,	



	<b>member of the Polar Expedition to Hornsund Polish Polar Station.</b>
<b>General reception/result</b>	<b>Very positive. The general reception was very positive. Teachers had a chance to get familiar with 5 EDU-ARCTIC components.</b>

<b>Name of event</b>		<b>HEIRRI 2. Conference</b>  <b>Education towards a responsible society, transforming universities through RRI</b>
<b>Type of event (if you choose “other”, explain)</b>		conference
<b>Link to event’s website (if available)</b>		-
<b>General topic</b>		<b>International conference on introducing RRI in higher education institutions. Final conference of the HEIRRI H2020 project.</b>
<b>Date</b>	<b>From</b>	<b>4/27/2018</b>
	<b>To</b>	<b>4/27/2018</b>
<b>Location (country, place)</b>		Vienna, Austria
<b>Hosting entity</b>		Aula des Wissenschaften EXCITE - organiser
<b>Short description of the event</b>		The <b>2<sup>nd</sup> HEIRRI Conference “Education towards a responsible society, transforming universities through RRI”</b> presented the results of nearly three years of the HEIRRI project activities designed to promote the <b>integration of RRI within the education</b> of scientists, engineers and other professionals involved in the R&D process. <b>Participants had</b> the opportunity to discuss the HEIRRI training programmes and their piloting, to join debates on the future of RRI in Europe and beyond, to discover other initiatives on RRI training, and to engage in multidisciplinary sessions. A combination of



	<b>keynote talks, parallel thematic sessions, RRI initiatives speed dating and a poster session</b> were bound to make for an engaging and enriching event.	
<b>Frequency of the event (if you choose “other”, explain)</b>	<b>other</b>	
<b>Audience</b>  <b>(if you choose other, explain; choose all audience groups)</b>	<b>authorities</b>	Choose one.
	<b>scientists/researchers</b>	Choose one.
	<b>teachers</b>	Choose one.
<b>Estimated attendance (number of participants), if available</b>	Ca. 150 <b>Participants from 43 countries</b> , including high-level education representatives, academics, industry, international associations, coordinators of other H2020 SWaFS projects and other stakeholders.	
<b>Type of activities carried out</b>	<p>Discussions, distribution of 20 leaflets, networking. Inspiration on activities, which could be proposed during the eDU-ARCTIC final conference.</p> <p>I took part in the workshop presenting HEIRRI materials in detail. I proposed to Mar Carrio – responsible for preparing teaching materials to conduct a webinar for teachers on including RRI concept in teaching in secondary schools. HEIRRI proposed one module dedicated to secondary schools’ teachers. I offered to publish information on this module in EDYU-ARCTIC newsletter and on the website.</p> <p>I encouraged some participants to promote the EDU-ARCTIC program in their countries.</p>	
<b>General reception/result</b>	<p>Positive.</p> <p>I also had opportunity to see how the final conference may be organized and to get inspired by variety of proposed activities</p>	



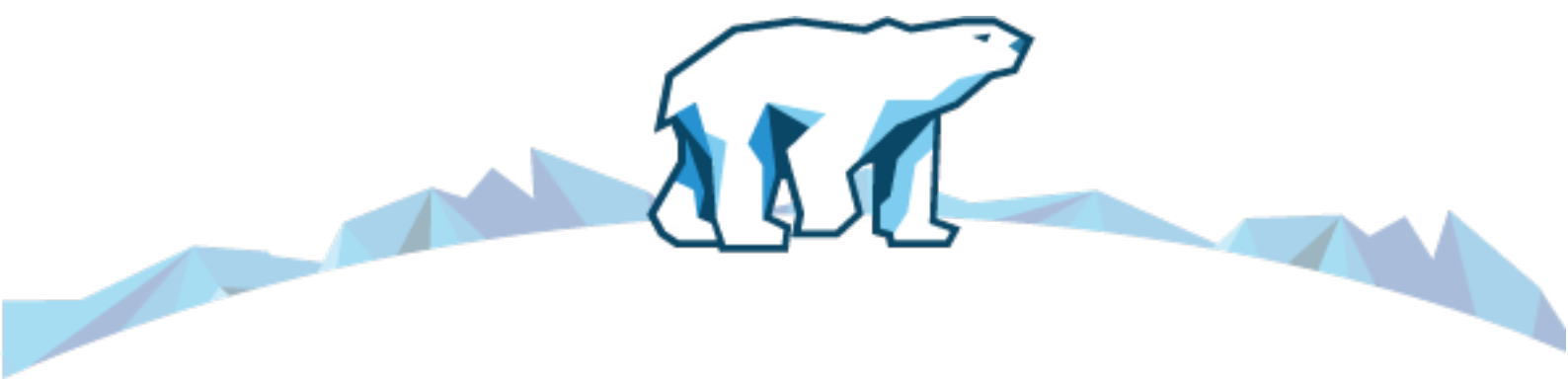
	(classic presentations of the project, keynotes, presentations of external users from the piloting phase, hands-on workshop, speed-dating presentations, poster session, panel discussions)
--	---

<b>Name of event</b>		<b>3rd Scientix Conference</b>	
<b>Type of event (if you choose “other”, explain)</b>		conference	
<b>Link to event’s website (if available)</b>		<a href="http://www.scientix.eu/conference">http://www.scientix.eu/conference</a>	
<b>General topic</b>		Science education in Europe	
<b>Date</b>	<b>From</b>	5/4/2018	
	<b>To</b>	5/6/2018	
<b>Location (country, place)</b>		Belgium, Brussels	
<b>Hosting entity</b>		Scientix Community	
<b>Short description of the event</b>		The 3rd Scientix Conference took place in Brussels, Belgium, from 4 to 6 May 2018. Over 350 teachers, policymakers, researchers and project managers participated in the conference, making it one of the major networking events in Europe in 2018.	
<b>Frequency of the event (if you choose “other”, explain)</b>		one-off	
<b>Audience</b>  (if you choose other, explain; choose all audience groups)		teachers	Choose one.
		authorities	Choose one.
		scientists/researchers	Choose one.
<b>Estimated attendance (number of participants), if available</b>		352	
<b>Type of activities carried out</b>		Presentation of EDU-ARCTIC project on the stand located at the conference site – poster, information leaflets, website and Polarpedia presentation, edu-games and quizzes.	



	<p>Short multimedia presentation during plenary session.</p> <p>Participation as a speaker in the round table discussion on “How to make research results more accessible to teachers?”</p>
<b>General reception/result</b>	Dissemination of EDU-ARCTIC project results among teachers and researchers, sharing new ideas, promotion of project website and Polarpedia.

<b>Name of event</b>		<b>Visit of Marie-Anne Coninsx in IGF PAS</b>	
<b>Type of event (if you choose “other”, explain)</b>		other – meeting in IGF PAS	
<b>Link to event’s website (if available)</b>		No	
<b>General topic</b>		Meeting summarizing important activities and participation in various projects by the Institute of Geophysics PAS	
<b>Date</b>	<b>From</b>	5/10/2018	
	<b>To</b>	5/10/2018	
<b>Location (country, place)</b>		Warsaw, Poland	
<b>Hosting entity</b>		Institute of Geophysics PAS	
<b>Short description of the event</b>		Presentations on: activities of IGF PAS in the Arctic, Polish Polar Station Hornsund and the EDU-ARCTIC Project for Marie-Anne Coninsx, Ambassador at Large for the Arctic, EU.	
<b>Frequency of the event (if you choose “other”, explain)</b>		<b>one-off</b>	
<b>Audience</b>  <b>(if you choose other, explain; choose all audience groups)</b>		<b>authorities</b>	Choose one.
		<b>scientists/researchers</b>	Choose one.
		Choose one.	Choose one.



<b>Estimated attendance (number of participants), if available</b>	<b>7</b>
<b>Type of activities carried out</b>	<p>Presentation on the EDU-ARCTIC project by Agata Goździk (IGF PAS). Presentation included showcasing of the official project video and ppt presentation on project's aims, consortium, online lessons, Polarpedia and schools involved in the program.</p> <p>Distribution of 2 project brochures.</p>
<b>General reception/result</b>	Positive.

<b>Name of event</b>	<b>V Symposium APECS-Brasil</b>
<b>Type of event (if you choose "other", explain)</b>	conference
<b>Link to event's website (if available)</b>	<a href="https://apecsbrasil.com/a5th-symposium-apecs-brazil/">https://apecsbrasil.com/a5th-symposium-apecs-brazil/</a>
<b>General topic</b>	<b>V Symposium APECS-Brazil: Achievements and challenges in a decade of changes in the national and international scenario</b>
<b>Date</b>	<b>From</b>
	<b>To</b>
	<b>5/14/2018</b>
	<b>5/18/2018</b>
<b>Location (country, place)</b>	<b>Brazil, Belo Horizonte</b>
<b>Hosting entity</b>	<b>Federal University of Minas Gerais, Brazil</b>
<b>Short description of the event</b>	The APECS-Brazil symposium brings not only updates and new findings in polar science, but also celebrates the 10th anniversary of the creation of the Brazilian APECS committee and the last International Polar Year, with hope to stimulate important reflections and discussions about the achievements of the association and the challenges that it will face from now on.
<b>Frequency of the event (if you choose "other", explain)</b>	other



<b>Audience</b>  (if you choose other, explain; choose all audience groups)	<b>scientists/researchers</b>	<b>students</b>
	<b>teachers</b>	<b>general public</b>
	<b>other</b>	Choose one.
<b>Estimated attendance (number of participants), if available</b>	500 scientific picnic 60 conference	
<b>Type of activities carried out</b>	Presentations of scientific work carried out in the Arctic to the pupils from Minas Gerais schools gathered during scientific picnic before the conference. Oral presentation "How can Arctic and Antarctic Research engage students in STEM education?", discussions during the conference.	
<b>General reception/result</b>	Children had the opportunity to have a glance at scientific work conducted in the Arctic and particularly Polish Polar Station Hornsund. Conference was a great opportunity to discuss scientific issues and future collaborations.	





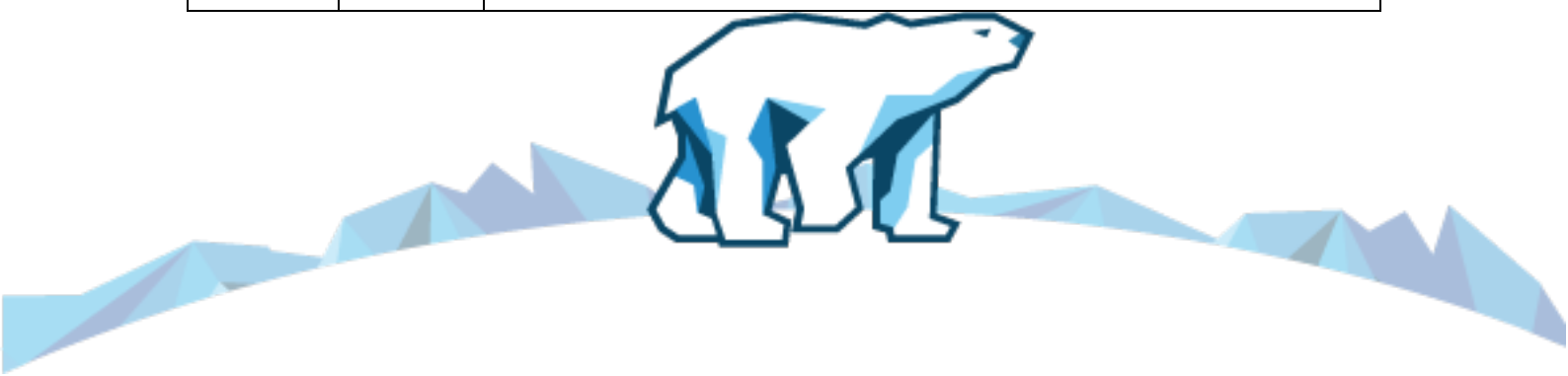


<b>Name of event</b>		Scientix Webinar: How to become a part of citizen science: EDU-ARCTIC monitoring system+Mobile App
<b>Type of event (if you choose “other”, explain)</b>		<b>other          webinar</b>
<b>Link to event’s website (if available)</b>		<a href="https://youtu.be/xHYQIJ60YDs">https://youtu.be/xHYQIJ60YDs</a>
<b>General topic</b>		The one hour-long webinar sessions are an ideal opportunity for Scientix community members to explore exciting STEM-related topics. Each webinar is led by an expert in the particular field. Participation is free, registration is required.
<b>Date</b>	<b>From</b>	<b>5/17/2018</b>
	<b>To</b>	<b>5/17/2018</b>
<b>Location (country, place)</b>		online
<b>Hosting entity</b>		European Schoolnet
<b>Short description of the event</b>		During this webinar, the participants learn what and how to observe, share their photos, let their students submit reports from various locations, compare their results and win unique prizes! They also learn how to use the monitoring system MOBILE app and how to engage students in observation routine, with use of gamification. There was a 45-min.

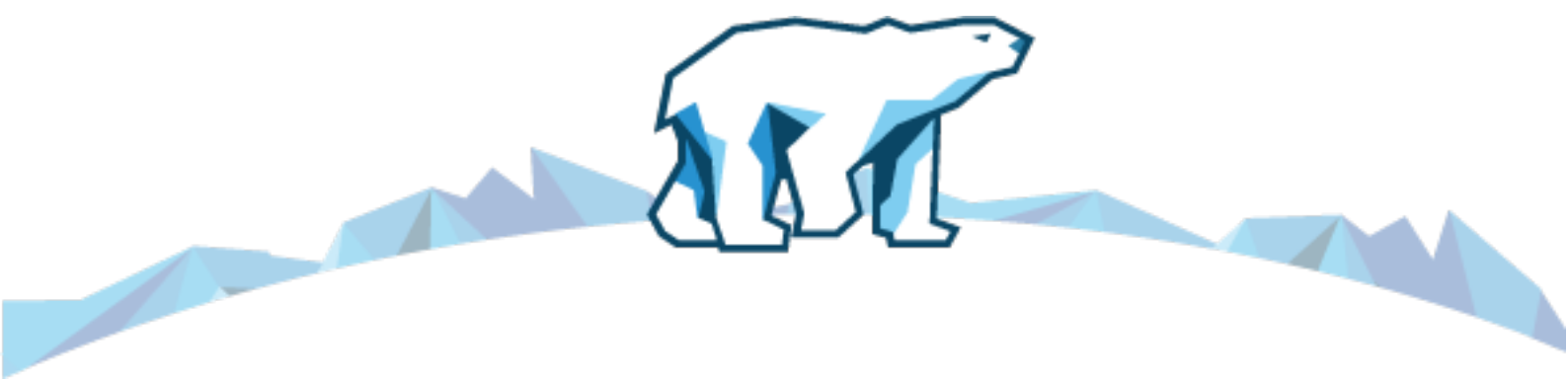


	presentation followed by 15-min. session of questions and answers. The webinar was recorded and is available on Scientix Youtube channel	
<b>Frequency of the event (if you choose "other", explain)</b>	<b>monthly:</b> Webinars are organised on average once a month during the school year.	
<b>Audience</b>  <b>(if you choose other, explain; choose all audience groups)</b>	<b>teachers</b>	Choose one.
		Choose one.
	Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>	c.a. 30 participants	
<b>Type of activities carried out</b>	45 min. presentation on all EDU-ARCTIC tools (including Polarpedia, monitoring system, competitions, EDU-GAME and EDU-Forum modules). It was followed by 15 min. session of questions and answers.	
<b>General reception/result</b>	Very positive. The general reception was very positive. There were also Tweets and Fb posts by teachers participating in the webinar.	

<b>Name of event</b>		Children University
<b>Type of event (if you choose "other", explain)</b>		workshop
<b>Link to event's website (if available)</b>		<a href="http://www.wyszkow.pl/index.php?cmd=zawartosc&amp;opt=pokaz&amp;id=2580">http://www.wyszkow.pl/index.php?cmd=zawartosc&amp;opt=pokaz&amp;id=2580</a>
<b>General topic</b>		STEM activities for primary schools
<b>Date</b>	<b>From</b>	5/26/2018
	<b>To</b>	5/26/2018



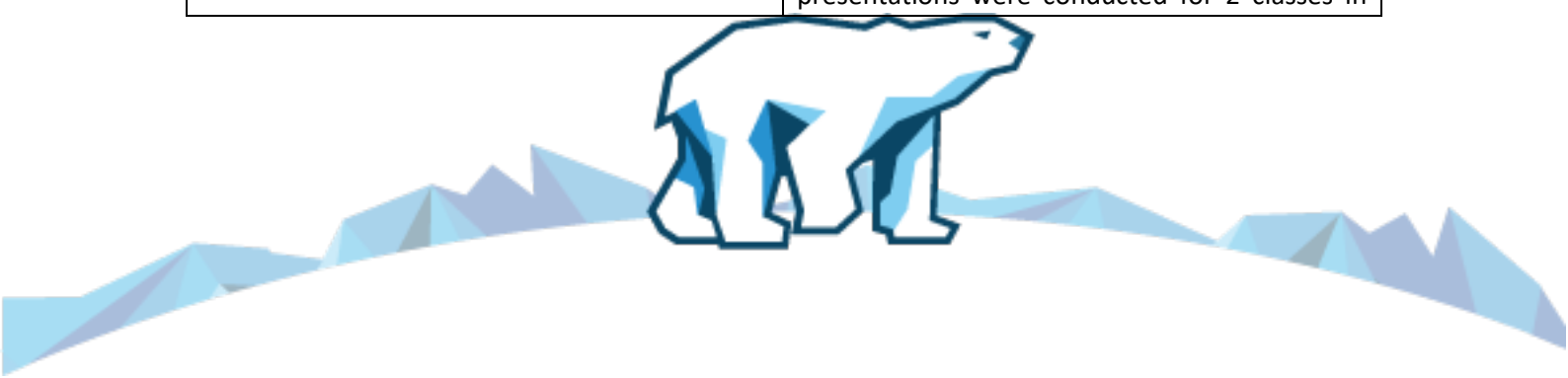
<b>Location (country, place)</b>	Wyszków, Poland	
<b>Hosting entity</b>	Szkoła Podstawowa nr 1 w Wyszkowie, Gmina Wyszków	
<b>Short description of the event</b>	2 x 1h15min sessions for 2 groups of children and parents; each group had a direct transmission from Polish Polar Station Hornsund (meeting with Anna Nadolna presenting everyday life and research conducted on the station), presentation dedicated to	
<b>Frequency of the event (if you choose "other", explain)</b>	<b>monthly:</b> Workshops are organised on average once a month during the school year.	
<b>Audience (if you choose other, explain; choose all audience groups)</b>	<b>students</b>	Choose one.
	<b>general public</b>	Choose one.
	Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>	c.a. 60 participants	
<b>Type of activities carried out</b>	45 min. presentation on all EDU-ARCTIC tools (including Polarpedia, monitoring system, competitions, EDU-GAME and EDU-Forum modules). It was followed by 15 min. session of questions and answers.	
<b>General reception/result</b>	Very positive. The general reception was very positive. There were also Tweets and Fb posts by teachers participating in the webinar.	



<b>Name of event</b>	XXXVIII Polar Symposium	
<b>Type of event (if you choose “other”, explain)</b>	conference	
<b>Link to event’s website (if available)</b>	<a href="http://polarne2018.amu.edu.pl/">http://polarne2018.amu.edu.pl/</a>	
<b>General topic</b>	The Symposium was an opportunity to get acquainted with current research trends in polar areas.	
<b>Date</b>	<b>From</b>	6/7/2018
	<b>To</b>	6/10/2018
<b>Location (country, place)</b>	Poznań, POLAND	
<b>Hosting entity</b>	UAM (Adam Mickiewicz University)	
<b>Short description of the event</b>	The meeting in Poznań was an opportunity to discuss fundamental issues of the mechanism of shaping and development of polar areas and their place in the contemporary development of the world. Global climate change - recognition of their tendencies, is possible based on studies in polar areas.	
<b>Frequency of the event (if you choose “other”, explain)</b>	otherEvery 2 years	
<b>Audience</b>	students	scientists/researchers
<b>(if you choose other, explain; choose all audience groups)</b>	Choose one	Choose one.
	Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>	c.a. 100 people	
<b>Type of activities carried out</b>	Presentation of EDU-ARCTIC project and its tools; invitation to cooperate (scientists representing different facilities). Distribution of 40 leaflets (Polish)	
<b>General reception/result</b>	At least 5 researchers interested in conducting online lessons; positive reception of tools, including video, polarpedia, mobile app, games.	

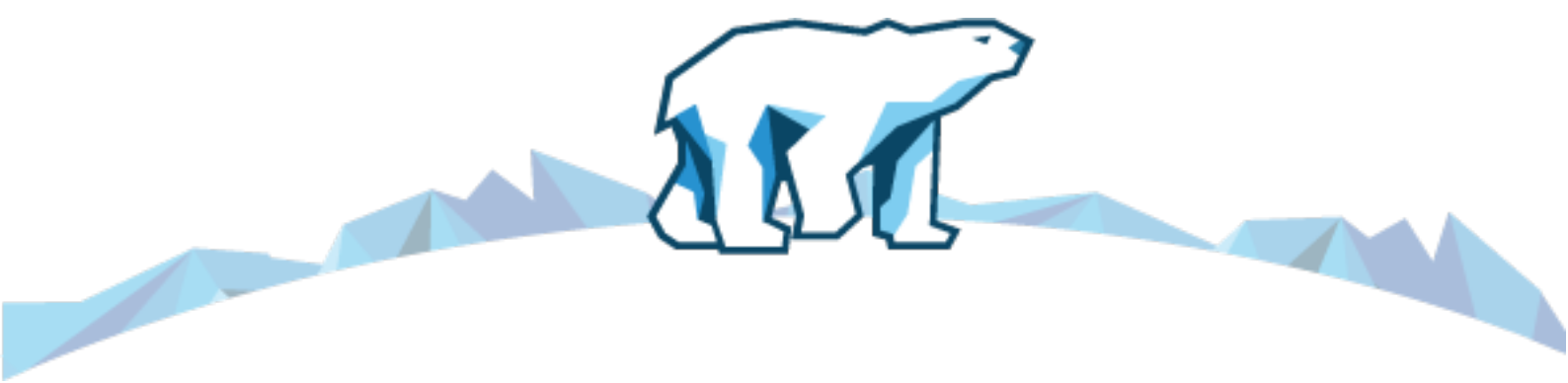


<b>Name of event</b>		Classes for students and workshop for teachers in Wyszaków	
<b>Type of event (if you choose “other”, explain)</b>		workshop	
<b>Link to event’s website (if available)</b>		n/a	
<b>General topic</b>		Classes for students on glaciers and work at the Polish Polar Station Hornsund on Svalbard and workshop for teachers in Wyszaków on 3 educational initiatives (Scientix, EDU-ARCTIC and ERIS)	
<b>Date</b>	<b>From</b>	6/15/2018	
	<b>To</b>	6/15/2018	
<b>Location (country, place)</b>		Wyszaków, Poland	
<b>Hosting entity</b>		Upper Secondary School (ZS 3) in Wyszaków and Primary School no. 4 (former Lower Secondary School) in Wyszaków	
<b>Short description of the event</b>		Activities were divided into 3 parts: Activities for students in the Upper Secondary School (ZS nr 3) in Wyszaków, the same activities for students in the Primary School no. 4 and Scientix workshop for teachers.	
<b>Frequency of the event (if you choose “other”, explain)</b>		one-off	
<b>Audience</b>  (if you choose other, explain; choose all audience groups)		<b>teachers</b>	<b>students</b>
		Choose one	Choose one.
		Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>		Ca. 70 students and 6 teachers	
<b>Type of activities carried out</b>		In ZS no. 3 students from 2 classes took part in presentation of Jerzy Giżejowski (“Mountain glaciation in Poland”) and in videoconference with Anna Nadolna “100 hundred questions to a polar researcher”. Subsequently, the same presentations were conducted for 2 classes in	



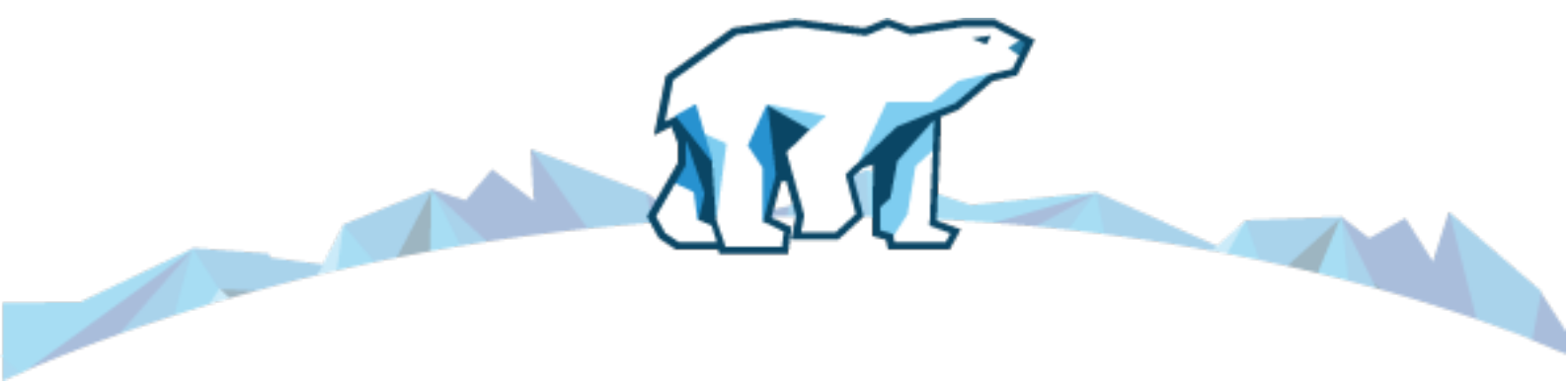
	the Primary School no. 4 (former Gimnasium). The last part was dedicated to teachers: within the Scientix Workshop for teachers ca. 60 min. were dedicated to the EDU-ARCTIC educational program. It started with videoconference with Anna Nadolna from the Polish Polar Station Hornsund on Svalbard. Then, general presentation on the EDU-ARCTIC Program and its components was delivered. It was followed by hands-on tasks for teachers based on the portal and Polarpedia.
<b>General reception/result</b>	Students enjoyed presentation and videoconference. They were active in asking questions. They took part in a Kahoot quiz dedicated to glaciers. Teachers also appreciated the workshop. They declared to take part in online classes in the next school year.

<b>Name of event</b>		<b>9th International Conference “Education, Research &amp; Development”</b>
<b>Type of event (if you choose “other”, explain)</b>		conference
<b>Link to event’s website (if available)</b>		<a href="http://www.sciencebg.net/en/conferences/education-research-and-development/">www.sciencebg.net/en/conferences/education-research-and-development/</a>
<b>General topic</b>		Education, research & technology: with 5 main themes: Knowledge and innovation, E-learning and Virtual innovations, Higher education, Scientific Research: Results and Perspective and Socialisation of Youth in Contemporary Society.
<b>Date</b>	<b>From</b>	8/23/2018
	<b>To</b>	8/27/2018
<b>Location (country, place)</b>		Bulgaria, Elenite
<b>Hosting entity</b>		Bulgarian Academy of Sciences, Union of scientists in Bulgaria and more



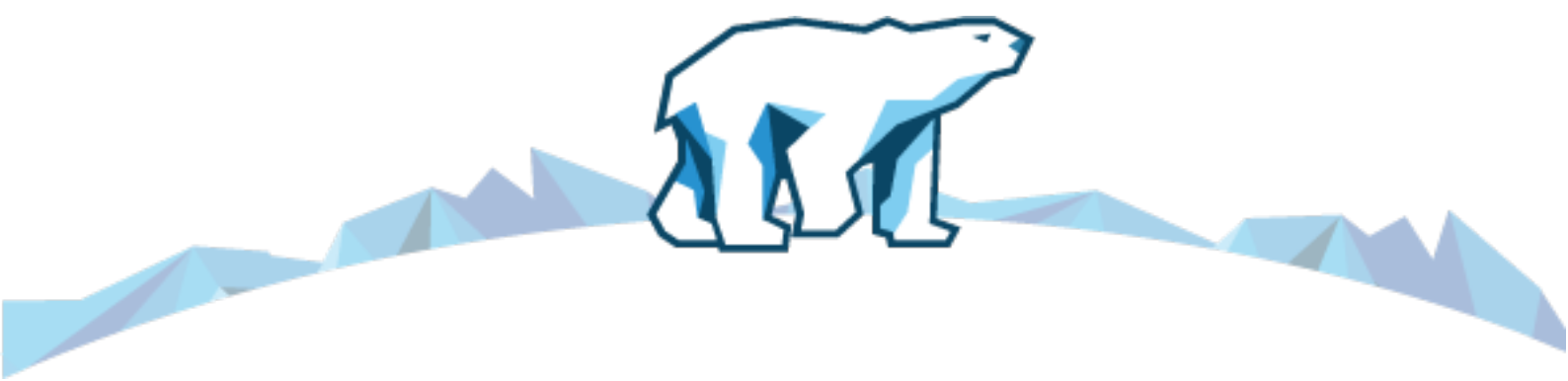
<b>Short description of the event</b>	Conference consisted of 4 talk sessions and a poster sessions. Ca. 80 presentations (oral and posters) were delivered.	
<b>Frequency of the event (if you choose “other”, explain)</b>	annual	
<b>Audience</b>  <b>(if you choose other, explain; choose all audience groups)</b>	<b>scientists/researchers</b>	Choose one.
		Choose one.
	Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>	<b>80 participants from 37 countries</b>	
<b>Type of activities carried out</b>	Presentation of the EDU-ARCTIC publication, entitled: ‘ <b>EDU-ARCTIC COMPETITIONS AS AN EFFECTIVE WAY TO INCREASE INTEREST IN STEM</b> ’ – a joined paper by A. Goździk, L. Mortensen and T. Juńczyk. Distribution of 30 leaflets. Additionally paper will be and published in “Educational Alternatives” Journal. Publication will be available online.	
<b>General reception/result</b>	Positive. Presentation was followed by a discussion with Israeli educators from Schwartz/Reisman Science Education Center Institute in Israel. They expressed their big interest in the program and offered help in dissemination of the program among Israeli teachers.	

<b>Name of event</b>	<b>14<sup>th</sup> Science Projects’ Networking Event “Bringing Research into the Classroom”</b>
<b>Type of event (if you choose “other”, explain)</b>	<b>workshop</b>
<b>Link to event’s website (if available)</b>	<b><a href="http://eun.eu/fcl">eun.eu/fcl</a></b>
<b>General topic</b>	The 14 <sup>th</sup> SPNE brought together project and organisation representatives activating in STEM



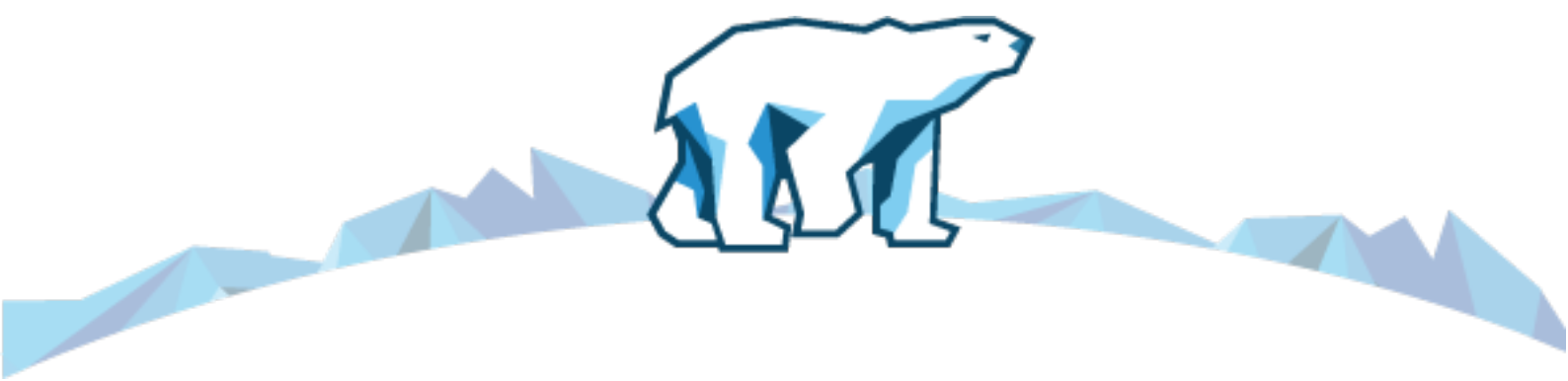


		education to discuss and explore best practices in bringing research into the classroom
<b>Date</b>	<b>From</b>	<b>5/9/2018</b>
	<b>To</b>	
<b>Location (country, place)</b>		<b>Greece, Athens, Technopolis</b>
<b>Hosting entity</b>		Scientix, GFOSS – Open Technologies Alliance, Jet Propulsion Theatre, <b>EDU-ARCTIC</b> and ERIS (co-organisers)
<b>Short description of the event</b>		<p>There is a strong need for innovative approaches to increasing the motivation of pupils towards STEM subjects and for offering teacher training into innovative ways of introducing science into the classroom. Additionally, there is still much work to be done in improving the image of scientists at the societal level. Initiatives that help demystify science and the scientific paradigms, and which connect pupils with real scientists can create a long lasting positive impact concerning the poor image of scientists. Moreover, connecting schools with the world of research is an essential step in ensuring that the research sector will benefit from much-needed talent in its various fields and that students are thought to navigate the claims and counterclaims bombarding us in our everyday lives.</p> <p>The aims of the 14th Scientix Projects Networking Event:</p> <ul style="list-style-type: none"> <li>• To share successful experiences and initiatives of bringing research into the classroom.</li> <li>• To discuss the importance of science outreach programmes in dispelling negative stereotypes associated with science and research.</li> <li>• To define a set of recommendations of follow up actions on bridging research and classroom practice.</li> </ul>
<b>Frequency of the event (if you choose “other”, explain)</b>		<b>other:</b> SPW are organised irregularly, generally on average 2-3 per year.





<b>Audience</b> (if you choose other, explain; choose all audience groups)	<b>teachers</b>	<b>other - projects' representatives</b>
	<b>scientists/researchers</b>	<b>other – educational institutions' representatives</b>
	<b>other – educators</b>	Choose one.
<b>Estimated attendance (number of participants), if available</b>	<b>30 participants from 10 countries</b>	
<b>Type of activities carried out</b>	<p>10 min. presentation on the EDU-ARCTIC educational program. Distribution of 30 leaflets. Subsequently, after general presentations, 3 workshops were conducted. Agata Goździk was chairing the Workshop part 2: Research into the classroom workshop – state of play. Below mentioned aspects were discussed:</p> <p>What are the ways in which research can be brought into the classroom? What are the barriers in connecting schools and researchers? What makes this engagement attractive? What are the main results of these activities? What can be achieved?</p> <p>Participants discussed and reflected on best practices in bringing research into the classroom.</p>	
<b>General reception/result</b>	<p>Very positive. Participants had a chance to get familiar with the EDU-ARCTIC program. 4 participants declared to have been already using the program and they spontaneously encouraged other participants to join it or share with teachers in their countries.</p> <p>The organizers collected ideas, comments and general conclusions agreed between participants during the workshop. The results of the discussion will be published in a Scientix Observatory article co-authored by all participants (see: <a href="http://scientix.eu/observatory">http://scientix.eu/observatory</a>)</p>	



<b>Name of event</b>	Sapere aude –XXII Festival of Science	
<b>Type of event (if you choose “other”, explain)</b>	science picnic	
<b>Link to event’s website (if available)</b>	<a href="http://www.jablonna.pl/wydarzenia/63">http://www.jablonna.pl/wydarzenia/63</a>	
<b>General topic</b>	Scientific research and results in various domains.	
<b>Date</b>	<b>From</b>	9/22/2018
	<b>To</b>	9/23/2018
<b>Location (country, place)</b>	Jabłonna, Poland	
<b>Hosting entity</b>	Jabłonna Palace - Dom Zjazdów i Konferencji Polskiej Akademii Nauk w Jabłonie	
<b>Short description of the event</b>	There were interesting demonstrations, lectures and talks, workshops and exhibitions on various areas of science waiting for guests. 40. co-organizers - PAS institutes, universities, scientific associations, foundations and enterprises in an accessible and understandable way will talk about their research and their practical applications.	
<b>Frequency of the event (if you choose “other”, explain)</b>	annual	
<b>Audience</b>	students	teachers
<b>(if you choose other, explain; choose all audience groups)</b>	authorities	general public
	Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>	c.a. 1000 people	
<b>Type of activities carried out</b>	360°photos from Horsund – VR goggles (Arctic Competition Expedition August 2018); colouring of Arctic animals; Weirdest Arctic animals and History of Polar Exploration – lectures; exhibition – ‘History of Polish Polar Station	

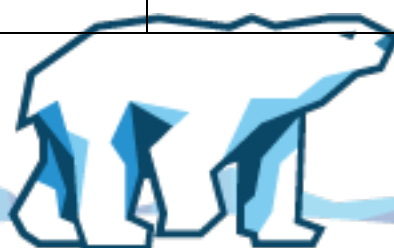


Horsund". QR code games based on Polarpedia. Presentation of EDU-ARCTIC project and its tools - individually; invitation to cooperate for teachers Distribution of 30 leaflets (Polish).

#### General reception/result

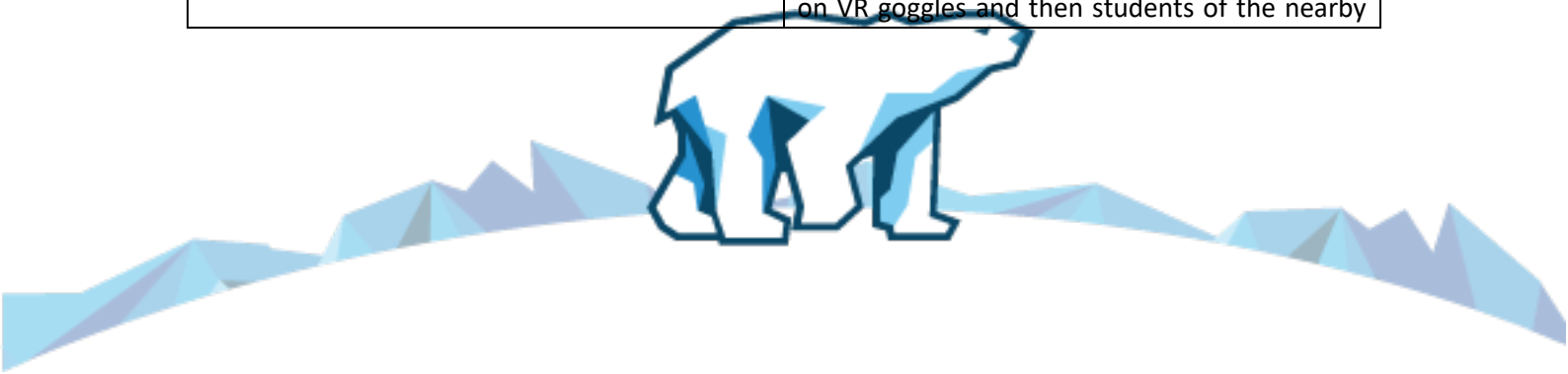
At least 3 teachers interested in participation in the project; positive reception of tools, including .

<b>Name of event</b>		Scientix Webinar: <b>Gamifikacja, czyli jak uatrakcyjnić lekcje (Gamification – how to attract the lessons?)</b>	
<b>Type of event (if you choose “other”, explain)</b>		other webinar	
<b>Link to event’s website (if available)</b>		n/a	
<b>General topic</b>		The one hour-long webinar sessions are an ideal opportunity for Scientix community members to explore exciting STEM-related topics. Each webinar is led by an expert in the particular field. Participation is free, registration is required.	
<b>Date</b>	<b>From</b>	<b>10/10/2018</b>	
	<b>To</b>	<b>10/10/2018</b>	
<b>Location (country, place)</b>		online	
<b>Hosting entity</b>		IGF PAS	
<b>Short description of the event</b>		During this webinar, the participants learn how to use games and quizzes proposed on Polarpedia.eu in classroom	
<b>Frequency of the event (if you choose “other”, explain)</b>		one-off:	
<b>Audience</b>  <b>(if you choose other, explain; choose all audience groups)</b>		teachers	Choose one.
			Choose one.
		Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>		18 participants	



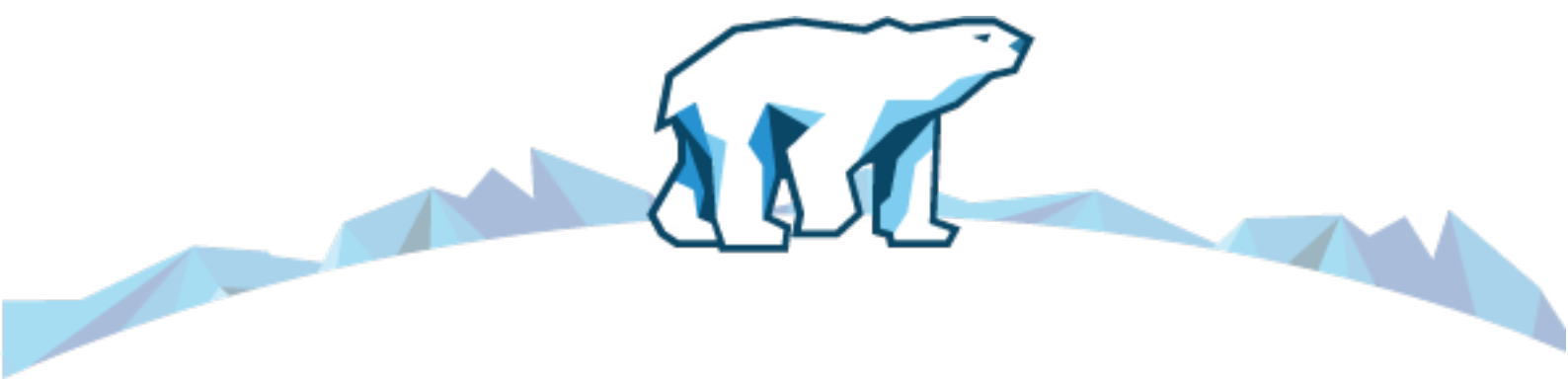
<b>Type of activities carried out</b>	45 min. presentation on all EDU-ARCTIC tools – games and quizzes
<b>General reception/result</b>	Positive.

<b>Name of event</b>		90 <sup>th</sup> anniversary of the Silesian Geophysical Observatory in Racibórz (Jubileusz 90-lecia Śląskiego Obserwatorium Geofizycznego w Raciborzu)
<b>Type of event (if you choose “other”, explain)</b>		conference
<b>Link to event’s website (if available)</b>		
<b>General topic</b>		Seismology, history of science, geophysical monitoring
<b>Date</b>	<b>From</b>	10/19/2018
	<b>To</b>	10/19/2018
<b>Location (country, place)</b>		Poland, Racibórz
<b>Hosting entity</b>		Stowarzyszenie SKALA na Rzecz Raciborskiego Obserwatorium Geofizycznego; Instytut Geofizyki PAN (Institute of Geophysics, PAS); Miasto Racibórz (the City of Racibórz)
<b>Short description of the event</b>		The conference was held to commemorate the 90 years of operation of the geophysical observatory in Racibórz. The seismological observations were initiated here in 1928 by a German scientist and inventor Karl Mainka. The first part of the event was open to all audiences, especially students of the Racibórz’s schools. Speeches were delivered by representatives of the association which curates the legacy of Mainka, the vice-director of the Institute of Geophysics, PAS and by the present leader of the station. This was followed by popular scientific lectures by PhD students from the IGF PAS. The second part of the event was more demonstrative. Panoramic photographs from the Polish Polar Station Hornsund were shown on VR goggles and then students of the nearby



	technical high school “Mechanik” have shown their own inventions. The last part of the event was reserved for the participants of the conference. It was a guided tour to the geophysical observatory and its historical measurement devices.	
<b>Frequency of the event (if you choose “other”, explain)</b>	one-off	
<b>Audience</b>  <b>(if you choose other, explain; choose all audience groups)</b>	students	teachers
	authorities	general public
	Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>	100	
<b>Type of activities carried out</b>	Popular science presentations by PhD students. Topics: Cartography, seismology. Presentation of 360 degree panoramic photographs with use of VR goggles. Short presentation of the EDU-ARCTIC and invitation to join the program. Presentation of the Polish Polar Station Hornsund.	
<b>General reception/result</b>	The reception was very positive, particularly among the teachers and the general public. Large number of students from various levels of education (from ground school to high schools) have taken part in the science popularization parts of the event. The teachers of the Mechanik technical high school have shown interest in taking part in further EDU-ARCTIC related activities.	

<b>Name of event</b>	Z technologią w świat nauki
<b>Type of event (if you choose “other”, explain)</b>	conference



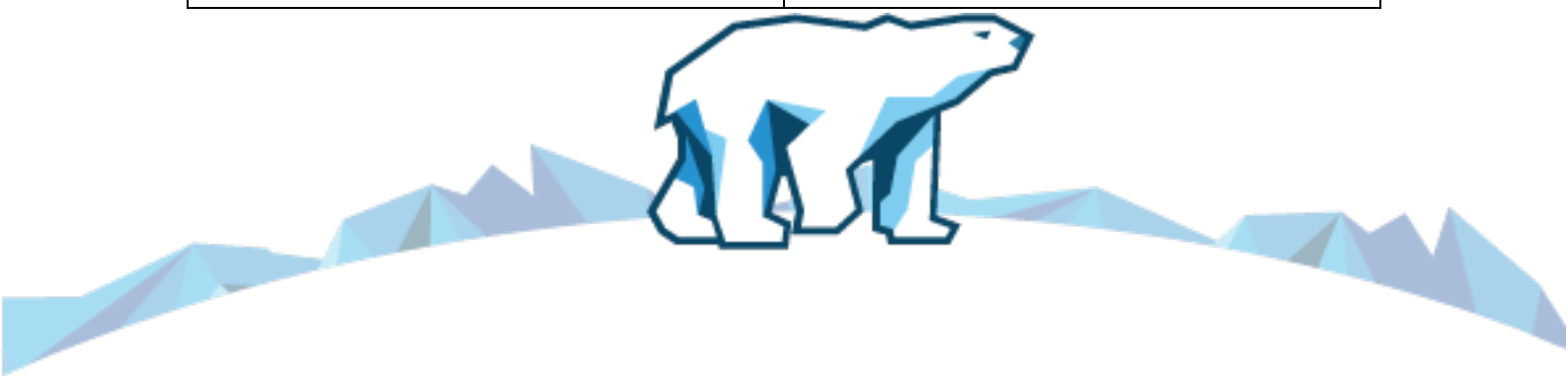
<b>Link to event's website (if available)</b>		<a href="https://www.oeiizk.waw.pl/joomla/index.php/konferencje/409-konferencja-technologie-swiat-nauka-x2018">https://www.oeiizk.waw.pl/joomla/index.php/konferencje/409-konferencja-technologie-swiat-nauka-x2018</a>	
<b>General topic</b>		Conference for teachers of mathematics and science subjects, technology in teaching - applications, measuring apparatus, toys and other tools	
<b>Date</b>	<b>From</b>	<b>10/24/2018</b>	
	<b>To</b>	<b>10/24/2018</b>	
<b>Location (country, place)</b>		Warsaw, Poland, OEIIZK	
<b>Hosting entity</b>		OEIIZK	
<b>Short description of the event</b>		Presentation of EDU-ARCTIC project, its possibilities and tools, competition	
<b>Frequency of the event (if you choose "other", explain)</b>		one-off	
<b>Audience</b>  (if you choose other, explain; choose all audience groups)		<b>teachers</b>	Choose one.
			Choose one.
		Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>		10 participants	
<b>Type of activities carried out</b>		15 min. presentation on all EDU-ARCTIC tools –games and quizzes followed by 1-hour workshop with hands-on activities	
<b>General reception/result</b>		Positive. Teachers interested in competition, polarpedia and registration.	

<b>Name of event</b>	<b>Info day for "Science with and for Society" Programme Horizon 2020</b>
<b>Type of event (if you choose "other", explain)</b>	other - Info day for H2020

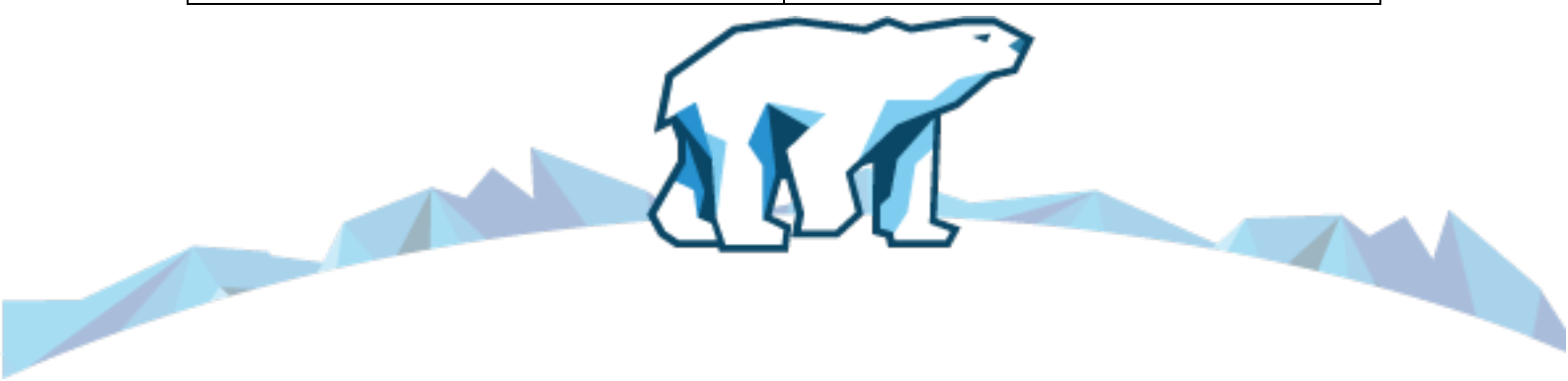


<b>Link to event's website (if available)</b>		<a href="http://www.kpk.gov.pl/?event=dzien-informacyjny-w-obszarze-nauka-z-udzialem-spoleczenstwa-i-dla-spoleczenstwa">http://www.kpk.gov.pl/?event=dzien-informacyjny-w-obszarze-nauka-z-udzialem-spoleczenstwa-i-dla-spoleczenstwa</a>
<b>General topic</b>		<b>Infor day for all beneficiaries interested in calls of SwafS Programme in 2019</b>
<b>Date</b>	<b>From</b>	<b>12/11/2018</b>
	<b>To</b>	
<b>Location (country, place)</b>		<b>Warszawa, Poland</b>
<b>Hosting entity</b>		National Contact Point for Research Programmes of the European Union
<b>Short description of the event</b>		Info day targeted at all stakeholders interested in the Science with and for Society Programme of Horizon 2020, particularly in calls in 2019.
<b>Frequency of the event (if you choose "other", explain)</b>		other
<b>Audience</b>  (if you choose other, explain; choose all audience groups)		<b>scientists/researchers</b> Choose one.
		<b>authorities</b> Choose one.
		<b>other</b> Choose one.
<b>Estimated attendance (number of participants), if available</b>		About 15 participants from Poland
<b>Type of activities carried out</b>		During the plenary session Agata Goździk had presentation on the EDU-ARCTIC project. The presentation was dedicated to experience of the project coordinator. It covered general information on the EDU-ARCTIC program, official project video and some tips regarding the project coordination.
<b>General reception/result</b>		Positive. Participants showed interest in the project and declared contribution to spreading the word on the program to some teachers.

<b>Name of event</b>	<b>Teacher training in Warsaw</b>
----------------------	-----------------------------------



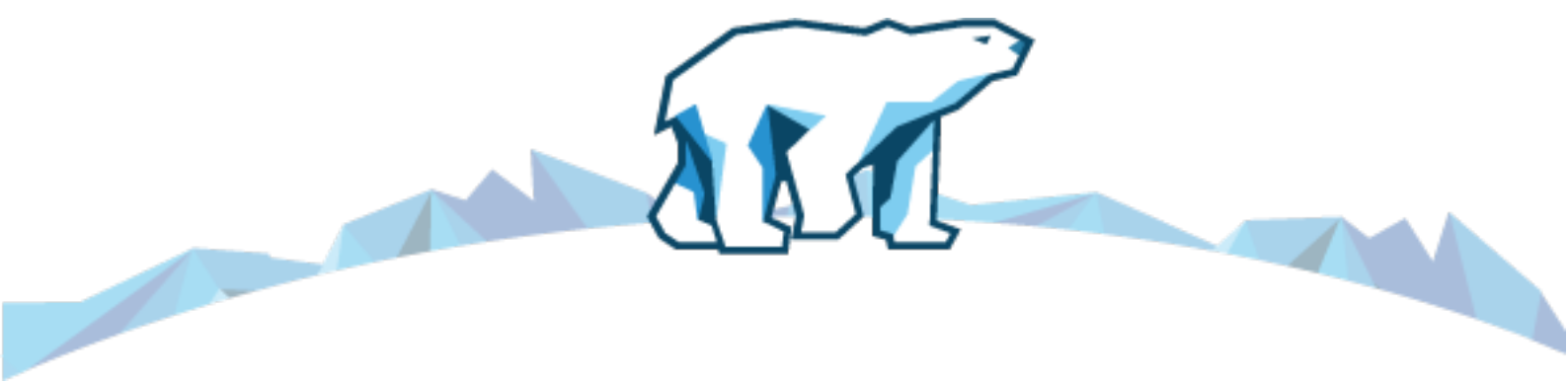
<b>Type of event (if you choose “other”, explain)</b>		<b>workshop</b>
<b>Link to event’s website (if available)</b>		
<b>General topic</b>		<b>Training for geography teachers</b>
<b>Date</b>	<b>From</b>	<b>11/14/2018</b>
	<b>To</b>	
<b>Location (country, place)</b>		<b>Warsaw, Poland, OEliZK</b>
<b>Hosting entity</b>		<b>WCIES (Warszawskie Centrum Innowacji Edukacyjno-Społecznych i Szkoleń) Warsaw Centre for educational innovations and trainings and OEliZK</b>
<b>Short description of the event</b>		The workshop was one of the trainings in the series of trainings for geography teachers organised by WCIES
<b>Frequency of the event (if you choose “other”, explain)</b>		<b>one-off</b>
<b>Audience</b>  <b>(if you choose other, explain; choose all audience groups)</b>	<b>teachers</b>	Choose one.
		Choose one.
		Choose one.
<b>Estimated attendance (number of participants), if available</b>		15 participants
<b>Type of activities carried out</b>		2.5 hour workshop on EDU-ARCTIC tools. Online lessons module was presented in details with invitation to thematic courses. Participants got some tasks to be done with the use of Polarpedia and Monitoring System. We also had an online meeting with Teresa Biernacka, member of the Polar Expedition to Hornsund Polish Polar Station.  Distribution of 15 leaflets.
<b>General reception/result</b>		Very positive. The general reception was very positive. Teachers had a chance to get familiar





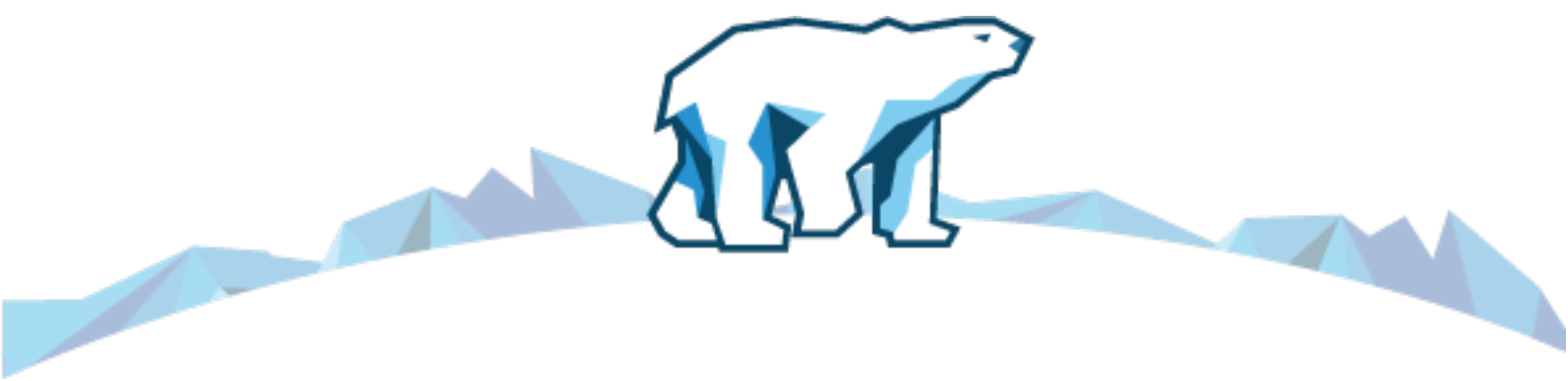
	with 5 EDU-ARCTIC components. There were many questions to Teresa and big interest in joining lessons from a polar station and competition.
--	---

<b>Name of event</b>		<b>2. Scientix National Conference “Good practices in STEM” in Warsaw</b>
<b>Type of event (if you choose “other”, explain)</b>		conference
<b>Link to event’s website (if available)</b>		<a href="http://scientix.pl/2-konferencja-scientix-2018/">http://scientix.pl/2-konferencja-scientix-2018/</a>
<b>General topic</b>		Training for STEM teachers: presentation of Scientix, presentation on glaciers, 16 various workshops
<b>Date</b>	<b>From</b>	<b>11/23/2018</b>
	<b>To</b>	<b>11/24/2018</b>
<b>Location (country, place)</b>		<b>Warsaw, Poland, OEliZK</b>
<b>Hosting entity</b>		<b>Institute of Geophysics PAS and OEliZK</b>
<b>Short description of the event</b>		The main objective of the 2. Scientix National Conference was to present practically many innovative solutions in STEM teaching, as well as to integrate teachers of mathematics and natural sciences. STEM teachers were invited to three plenary sessions and 16 workshops organised in 3 parallel sessions. They were dedicated to various public STEM initiatives and projects, which products are freely available for teachers. Moreover, a session of round tables dedicated to various interdisciplinary issues in STEM teaching were organised and its results were presented and discussed at the closing session of the conference.



<b>Frequency of the event (if you choose “other”, explain)</b>	<b>other: Scientix National Conference is organised under Scientix H2020 project and depends on getting funded.</b>	
<b>Audience</b>  <b>(if you choose other, explain; choose all audience groups)</b>	<b>teachers</b>	Choose one.
	<b>authorities</b>	Choose one.
		Choose one.
<b>Estimated attendance (number of participants), if available</b>	108 participants from Poland at the event, who received the EDU-ARCTIC brochure. 10 participants of the EDU-ARCTIC workshop and ca. 15 participants of the workshop dedicated to Gamification, where resources from Polarpedia were presented.	
<b>Type of activities carried out</b>	<p>75-min. workshops on EDU-ARCTIC tools. Online lessons module was presented in details with invitation to thematic courses. Participants got some tasks to be done with the use of Polarpedia and Monitoring System. We also had an online meeting with Teresa Biernacka, member of the Polar Expedition to Hornsund Polish Polar Station.</p> <p>75-min. workshop on Gamification by Anna Wielgopolan. Teachers were informed about various online tools for games and quizzes, which may be used in the classroom. Many examples of Polarpedia games were presented.</p> <p>Distribution of 108 leaflets</p>	
<b>General reception/result</b>	Very positive. The general reception was very positive. Teachers had a chance to get familiar with 5 EDU-ARCTIC components. Some of them have already registered to the portal.	

<b>Name of event</b>	International Conference “Societal relevance of polar research”
----------------------	---



<b>Type of event (if you choose “other”, explain)</b>		conference	
<b>Link to event’s website (if available)</b>		n/a	
<b>General topic</b>		Societal relevance of polar research	
<b>Date</b>	<b>From</b>	11/27/2018	
	<b>To</b>	11/28/2018	
<b>Location (country, place)</b>		Sopot, Poland	
<b>Hosting entity</b>		Institute of Oceanology PAS	
<b>Short description of the event</b>		The aims of the conference were: to review and discuss presence of polar research in public discourse and to discuss the possibility of a joint research project on societal relevance of polar research.	
<b>Frequency of the event (if you choose “other”, explain)</b>		one-off	
<b>Audience</b>  (if you choose other, explain; choose all audience groups)	<b>scientists/researchers</b>	Choose one.	
	<b>authorities</b>	Choose one.	
	Choose one.	Choose one.	
<b>Estimated attendance (number of participants), if available</b>		37 participants	
<b>Type of activities carried out</b>		Oral presentation entitled “What do youngster know about the Arctic – results of the EDU-ARCTIC survey”. Distribution of project leaflets. Invitation for scientists to disseminate their results via the EDU-ARCTIC online lessons and request to spread the word on EDU-ARCTIC among teachers in other countries (eg. Chechia, the Netherlands).	
<b>General reception/result</b>		Positive. Two scientists (Dr. Katarzyna Jankowska from the Institute of Oceanology PAS and dr. Mateusz Strzelecki from Wrocław University) offered to conduct an online lesson on their research. One person from the Netherlands offered to disseminate EDU-ARCTIC to schools in	



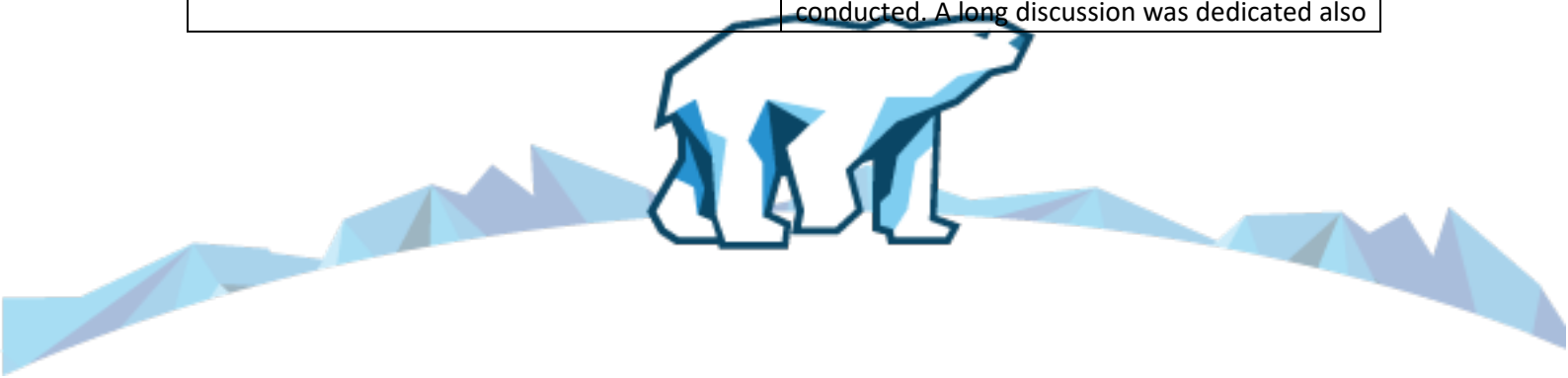
	his country. Dr. Agnieszka Skorupa from University of Silesia invited EDU-ARCTIC to a conference for teachers dedicated to using video in learning, which will take place in April 2019 in Katowice.
--	--

<b>Name of event</b>		Conference “W cieniu COP24 – w Centrum Studiów Polarnych” (By COP24 – in the Centre of Polar Studies)
<b>Type of event (if you choose “other”, explain)</b>		conference
<b>Link to event’s website (if available)</b>		n/a
<b>General topic</b>		Centre for Polar Studies – summary of the project
<b>Date</b>	<b>From</b>	6/12/2018
	<b>To</b>	
<b>Location (country, place)</b>		Sosnowiec, Poland
<b>Hosting entity</b>		University of Silesia
<b>Short description of the event</b>		The aim of the conference was to present the activities of the Centre for Polar Studies after 4 years of running the project.
<b>Frequency of the event (if you choose “other”, explain)</b>		one-off
<b>Audience</b>  <b>(if you choose other, explain; choose all audience groups)</b>	<b>scientists/researchers</b>	Choose one.
	<b>authorities</b>	Choose one.
	<b>general public</b>	Choose one.
<b>Estimated attendance (number of participants), if available</b>		Ca. 60 participants
<b>Type of activities carried out</b>		Oral presentation entitled “EDU-ARCTIC – attractive teaching without borders” (in PL) with presentation of main components of the EDU-ARCTIC educational program. Distribution of 33 project leaflets. Invitation for scientists to



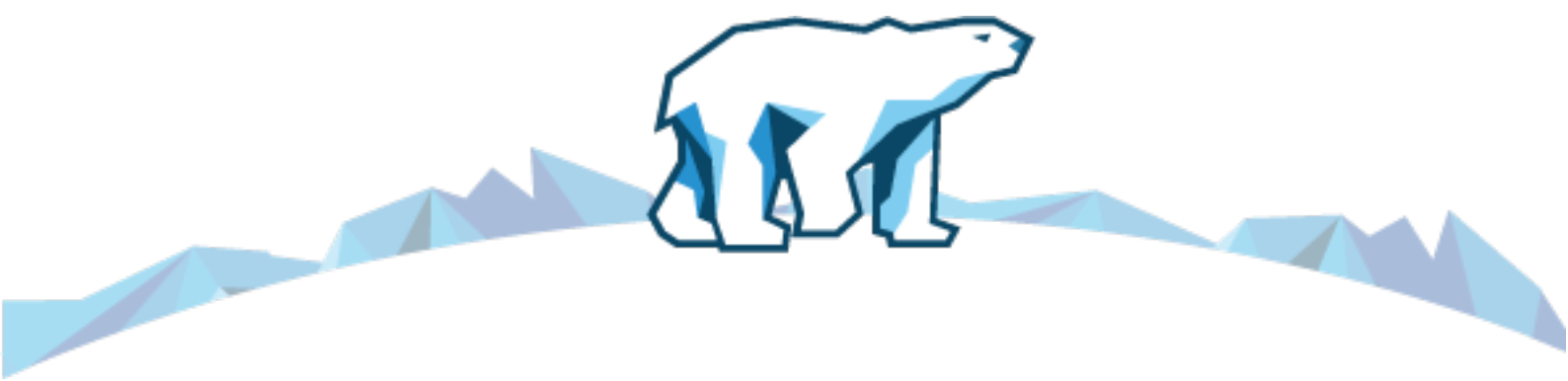
	disseminate their results via the EDU-ARCTIC online lessons and request to spread the word on EDU-ARCTIC among teachers.
<b>General reception/result</b>	Positive. A few participants offered to Agata Goździk to conduct some lessons. One person representing the pedagogical department at the Silesian University showed interest in networking within pre-service teachers' training. Ms. Halina Czapla, a Head of the Health Department of the Będzin City Hall offered to disseminate information on EDU-ARCTIC among Będzin secondary schools.

<b>Name of event</b>		General Assembly of the ALLEA Working Group on Science Education
<b>Type of event (if you choose "other", explain)</b>		<b>other – general assembly</b>
<b>Link to event's website (if available)</b>		n/a
<b>General topic</b>		General Assembly of the ALLEA Working Group on Science Education was dedicated to presentations of various initiatives of Group members.
<b>Date</b>	<b>From</b>	<b>1/28/2019</b>
	<b>To</b>	<b>1/29/2019</b>
<b>Location (country, place)</b>		<b>Copenhagen, Denmark</b>
<b>Hosting entity</b>		<b>Royal Danish Academy of Sciences and Arts</b>
<b>Short description of the event</b>		The meeting started with a presentation of science education achievements in Poland by Prof. Paweł Rowiński (ALLEA Board, Institute of Geophysics PAS). This presentation included a part dedicated to the EDU-ARCTIC educational program as an example of good practice in science education and international cooperation. The core activities of ALLEA SE WG were presented by its chair Mr. Ginacarlo Vechio. Next, presentations of national initiatives were conducted. A long discussion was dedicated also



	to climate change in education and inquiry-based learning.	
<b>Frequency of the event (if you choose “other”, explain)</b>	<b>annual</b>	
<b>Audience</b> <b>(if you choose other, explain; choose all audience groups)</b>	<b>scientists/researchers</b>	Choose one.
	<b>authorities</b>	Choose one.
		Choose one.
<b>Estimated attendance (number of participants), if available</b>	<b>15 participants in person + 5 persons online</b>	
<b>Type of activities carried out</b>	<b>Presentation of the EDU-ARCTIC main educational components by Prof. Paweł Rowiński (ALLEA Board and Institute of Geophysics), broadcasting project video, invitation for scientists to disseminate their research results in the form of online lesson for the EDU-ARCTIC school network.</b>	
<b>General reception/result</b>	<b>Positive. Future joint initiatives were not decided yet.</b>	

<b>Name of event</b>		Regional competitions of the XLV Geographical Olympiad
<b>Type of event (if you choose “other”, explain)</b>		<b>other</b>
<b>Link to event’s website (if available)</b>		<a href="http://www.olimpiadageograficzna.edu.pl/og-2018-2019/">http://www.olimpiadageograficzna.edu.pl/og-2018-2019/</a>
<b>General topic</b>		<b>21st Science Picnic “the Earth”</b>
<b>Date</b>	<b>From</b>	<b>2/9/2019</b>
	<b>To</b>	<b>2/10/2019</b>
<b>Location (country, place)</b>		<b>Poland, Warsaw</b>
<b>Hosting entity</b>		Geographical Olympiad Office

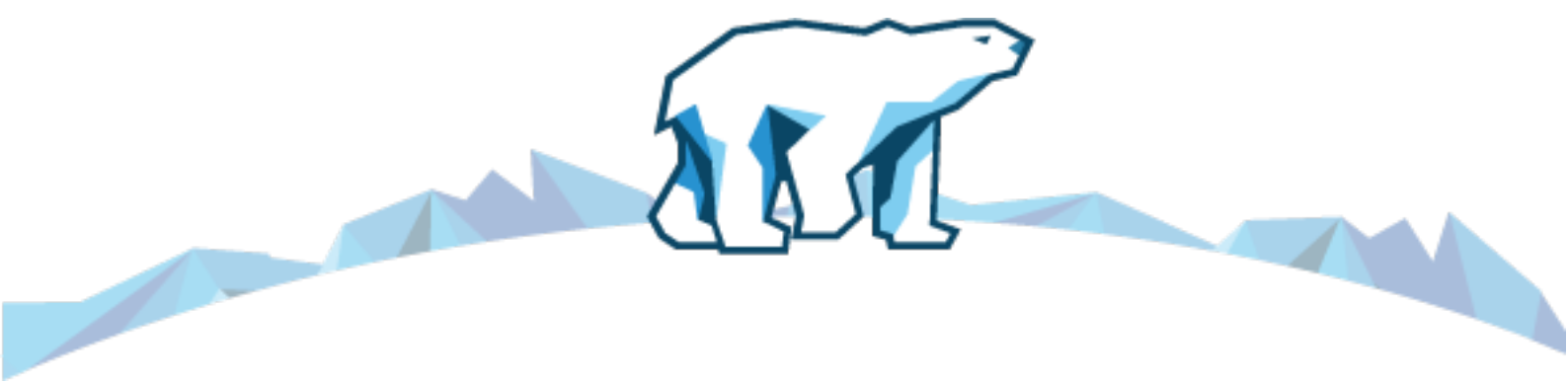


<b>Short description of the event</b>	<p>The Geographical Olympiad is organised yearly as a national competition for students. This time it was regional level (mazowieckie voivodship).</p> <p>In a 2-day-event both students and their teachers take part.</p>	
<b>Frequency of the event (if you choose "other", explain)</b>	annual	
<b>Audience</b>  <b>(if you choose other, explain; choose all audience groups)</b>	<b>teachers</b>	Choose one.
	<b>students</b>	Choose one.
	Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>	110-120 persons (including 88 students)	
<b>Type of activities carried out</b>	<p>Presentations of the EDU-ARCTIC program and its opportunities, presentation of the project video, distribution of project brochures – implemented by Katarzyna Dudzisz, from IG PAS. She was a jury member at the Olympiad.</p>	
<b>General reception/result</b>	<p>Both teachers and students were very interested in the program. Many questions about the Arctic and Polish Polar Station Hornsund on Svalbard were asked. All participants received project brochures and were invited to register to the program.</p>	


<b>Name of event</b>	<b>Scientix National Conference in Serbia</b>	
<b>Type of event (if you choose "other", explain)</b>	<b>conference</b>	
<b>Link to event's website (if available)</b>	<a href="https://eu.cpn.rs/en/final-scientix-conference/">https://eu.cpn.rs/en/final-scientix-conference/</a>	
<b>General topic</b>	<p>The international conference "Towards a responsible STEM education," is concluding the Scientix project in Serbia. The conference is dedicated to STEM Teachers from Serbia and other countries of the Balkan region.</p>	
<b>Date</b>	<b>From</b>	<b>2/22/2019</b>



	To	2/23/2019
Location (country, place)	Serbia, Belgrade, Hotel Zira	
Hosting entity	Center for the Promotion of Science, Scientix NCP in Serbia	
Short description of the event	At the two-day event, the participants had the opportunity to hear numerous local and foreign lecturers, as well as to participate in various STEM workshops. The conference covered a wide range of topics, and presented projects and STEM initiatives in the area of formal and informal scientific education. The conference was designed as a platform for exchange of information and ideas about the practical implementation of various projects in the STEM subjects instruction, as well as for the preparation of project applications, and other types of connecting and networking.	
Frequency of the event (if you choose "other", explain)	one-off	
Audience  (if you choose other, explain; choose all audience groups)	teachers	Choose one.
	authorities	Choose one.
	scientists/researchers	Choose one.
Estimated attendance (number of participants), if available	140 participants from 10 European countries (including 50 speakers)	
Type of activities carried out	Presentation of the EDU-ARCTIC main educational components, broadcasting project video, distributing 80 brochures. Invitation for online lessons on request.	
General reception/result	<p>Very positive. Some participants declared to share information on the project in Croatia and distribute leaflets there.</p> <p>A few participants were asking about participation in the final conference in France.</p>	





<b>Name of event</b>		Science Festival at XXXV Liceum Ogólnokształcące z Oddziałami Dwujęzycznymi im. Bolesława Prusa in Warsaw
<b>Type of event (if you choose "other", explain)</b>		workshop
<b>Link to event's website (if available)</b>		<a href="http://prus.edu.pl/node/514">http://prus.edu.pl/node/514</a>
<b>General topic</b>		Science Festival
<b>Date</b>	<b>From</b>	3/7/2019
	<b>To</b>	Click to insert date
<b>Location (country, place)</b>		Poland, Warsaw
<b>Hosting entity</b>		XXXV Liceum Ogólnokształcące z Oddziałami Dwujęzycznymi im. Bolesława Prusa (Upper Secondary School in Warsaw)
<b>Short description of the event</b>		<p>As part of the Science Festival, a presentation on scientific work conducted at the Polish Polar Station Hornsund was given. During the demonstrations, the students got acquainted with the principles and purpose of polar science, and had the opportunity to put on snow scooter suit, rescue suits, and ice climbing gear. Scientific equipment was also presented.</p> 
<b>Frequency of the event (if you choose "other", explain)</b>		annual
		<div>students</div> <div>Choose one.</div>



<b>Audience</b>  <b>(if you choose other, explain; choose all audience groups)</b>	<b>teachers</b>	Choose one.
	Choose one.	Choose one.
<b>Estimated attendance</b> <b>(number of participants), if</b> <b>available</b>	40	
<b>Type of activities carried out</b>	Presentation, discussion, demonstration of equipment and trying on the polar safety clothing	
<b>General reception/result</b>	The lesson enjoyed great interest and involvement of the youth.  Participants were invited to take part in online lessons organised within the EDU-ARCTIC program.	

<b>Name of event</b>		Konkurs Przedmiotów Przyrodniczych "Od geografii do chemii" (STEM subjects contest „From geography to chemistry”)
<b>Type of event (if you choose “other”, explain)</b>		workshop
<b>Link to event’s website (if available)</b>		n.a.
<b>General topic</b>		STEM-themed competition for high school students
<b>Date</b>	<b>From</b>	3/12/2019
	<b>To</b>	3/12/2019
<b>Location (country, place)</b>		Poland, Warsaw
<b>Hosting entity</b>		XXXVIII Liceum Ogólnokształcące im. Stanisława Kostki Potockiego (high school)
<b>Short description of the event</b>		The "Od geografii do chemii" competition is held annually for 4 years. Its purpose is to create a platform for high schools and high grades of ground school, who are interested in natural sciences. It is aimed at schools from Warsaw and Masovian Voivodeship of Poland. The 12 <sup>th</sup> of March event was the second and last stage of the competition. It consisted of a test with multiple questions relating to topics from

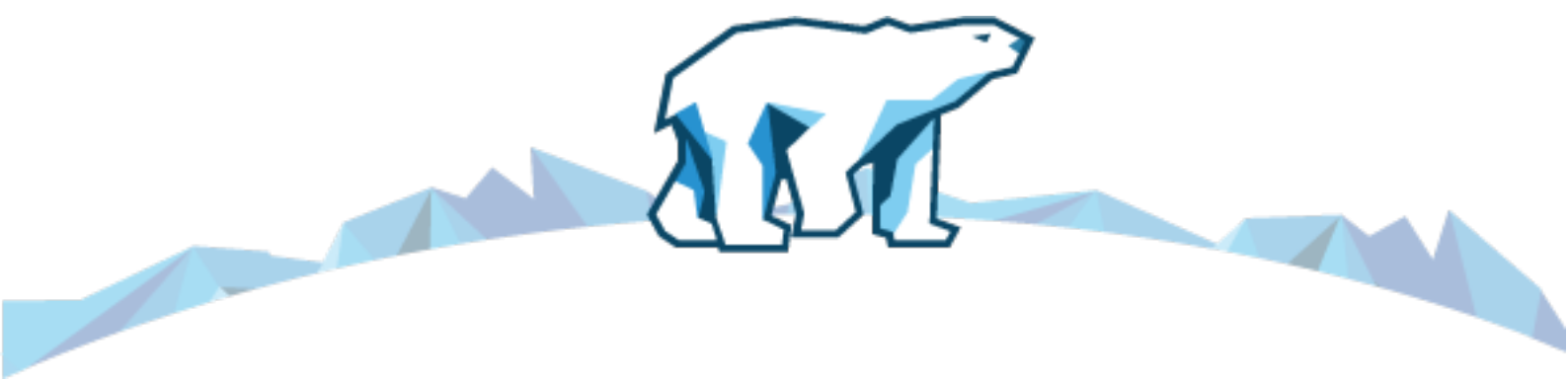


	geography, chemistry, biology and physics, including some about the polar regions of the Earth. The competition receives honorary patronage of the Director of the Institute of Geophysics of Polish Academy of Sciences since the event's inception and the current edition was the second time, they hosted to host EDU-ARCTIC activities.	
Frequency of the event (if you choose "other", explain)	annual	
Audience (if you choose other, explain; choose all audience groups)	students	Choose one.
	teachers	Choose one.
	Choose one.	Choose one.
Estimated attendance (number of participants), if available	35	
Type of activities carried out	<ul style="list-style-type: none"> <li>- Presentation of EDU-ARCTIC project to teachers</li> <li>- Virtual Reality workshop: sightseeing of Polish Polar Station Hornsund area with VR goggles</li> <li>- "Arktyka, kraina bez granic?" lecture for all invited people</li> </ul>	
General reception/result	The activities were received very well, particularly the VR workshop. Both the teachers and the students enjoyed the immersive perspective on the Polish Polar Station Hornsund and Spitsbergen's landscapes. The teachers attending the event were interested in EDU-ARCTIC, most of them had not any contact with the initiative before. The lecture provoked a few questions from the young audience and was well tied to the themes of the competition.	

Name of event	Targi Edukacyjne Lublin 2019 (Educational Fair Lublin 2019)
Type of event (if you choose "other", explain)	other educational fair – event for students/teachers/educators



<b>Link to event's website (if available)</b>		<b>n.a.</b>	
<b>General topic</b>		<b>Presenting career opportunities for students and new solutions in education</b>	
<b>Date</b>	<b>From</b>	<b>3/14/2019</b>	
	<b>To</b>	<b>3/15/2019</b>	
<b>Location (country, place)</b>		<b>Poland, Lublin</b>	
<b>Hosting entity</b>		<b>Targi Lublin</b>	
<b>Short description of the event</b>		<b>The Education Fair is the largest event of this nature in eastern Poland. The Lublin Fair for two days becomes a place for presenting a wide educational offer of public and private schools and universities, also in the field of products, services and solutions for educational institutions and youth learners.</b>	
<b>Frequency of the event (if you choose "other", explain)</b>		<b>annual</b>	
<b>Audience</b>  <b>(if you choose other, explain; choose all audience groups)</b>	<b>students</b>	Choose one.	
	<b>teachers</b>	Choose one.	
	Choose one.	Choose one.	
<b>Estimated attendance (number of participants), if available</b>		<b>Ca. 20 000</b>	
<b>Type of activities carried out</b>		<ul style="list-style-type: none"> <li>- Presentation of EDU-ARCTIC project to teachers (tools, resources)</li> <li>- Virtual Reality workshop: sightseeing of Polish Polar Station Hornsund area with VR goggles</li> <li>- "Mysteries of glacier interiors?" lecture (webinar)</li> <li>- Connection with Polish Polar Station Hornsund</li> <li>- Kahoot quiz</li> <li>- Distribution of leaflets</li> </ul>	
<b>General reception/result</b>		The activities were received well, particularly the VR workshop and kahoot quizzes. The teachers were interested in EDU-ARCTIC, online lessons in particular. Students were eager to earn a lot	



	about polar regions and possible STEM career paths.
--	---

<b>Name of event</b>		<b>IV Polar Educators International Workshop 2019</b>	
<b>Type of event (if you choose “other”, explain)</b>		<b>workshop</b>	
<b>Link to event’s website (if available)</b>		<a href="https://polareducator.org/events/conferences/cambridge-2019/">https://polareducator.org/events/conferences/cambridge-2019/</a>	
<b>General topic</b>		Education and Polar Science in Action Bringing the Polar Regions Into Our Communities	
<b>Date</b>	<b>From</b>	<b>4/8/2019</b>	
	<b>To</b>	<b>4/11/2019</b>	
<b>Location (country, place)</b>		<b>Cambridge, United Kingdom</b>	
<b>Hosting entity</b>		Scott Polar Research Institute & Christ’s College, University of Cambridge, United Kingdom	
<b>Short description of the event</b>		<p>The 4th biennial workshop of Polar Educators International (PEI) was held in Cambridge, United Kingdom, in partnership with the Scott Polar Research Institute (SPRI), British Antarctic Survey (BAS), Scientific Committee on Antarctic Research (SCAR), and UK Polar Network (APECS).</p> <p>Polar educators and researchers explored the wide-ranging impacts of the poles and how we can connect them to our communities. Learn to communicate science and collaborate with professionals from all around the world to create new solutions to modern challenges. Sessions included updates from leading polar researchers, hands-on science labs, training in science communication, discussion panels and snap-talk presentations.</p>	
<b>Frequency of the event (if you choose “other”, explain)</b>		<b>other – every two years</b>	
<b>Audience</b>  <b>(if you choose other, explain; choose all audience groups)</b>		<b>teachers</b>	Choose one.
		<b>scientists/researchers</b>	Choose one.
		Choose one.	Choose one.



<b>Estimated attendance (number of participants), if available</b>	50+
<b>Type of activities carried out</b>	<p>Agata Goździk conducted one-hour workshop entitled “Bringing polar researchers into your classroom!” for ca. 15 participants. Participants explored EDU-ARCTIC polar science activities and tool-kits for students. They participated also in hands-on activities and solved tasks from Polarpedia and the EDU-ARCTIC Monitoring System.</p> <p>She took part in the panel discussion on polar education, chaired by Prof. Terry Callaghan with panellists: Renuka Badhe, Gill Johnson, Diana Watson &amp; Dr Agata Goździk.</p> <p>She also presented the poster on EDU-ARCTIC.</p> <p>Project brochures and leaflets with invitation for the Final EDU-ARCTIC Conference were distributed.</p>
<b>General reception/result</b>	<p>Very positive. Many networking talks during the breaks. Invitation for cooperation from Encounter Edu company (<a href="http://www.encounteredu.com">www.encounteredu.com</a>). Networking discussions with APECS. Shared invitations to conduct online lessons. Some participants will join the final conference.</p>

<b>Name of event</b>		Olimpiada Geograficzna 2019 (Contest for schools)
<b>Type of event (if you choose “other”, explain)</b>		other contest for schools-national level, side events for teacher
<b>Link to event’s website (if available)</b>		n.a.
<b>General topic</b>		Presenting educational materials and activities
<b>Date</b>	<b>From</b>	4/12/2019
	<b>To</b>	4/12/2019
<b>Location (country, place)</b>		Poland, Kołobrzeg
<b>Hosting entity</b>		Komitet Organizacyjny Olimpiady Geograficznej
<b>Short description of the event</b>		The Education Fair is the largest event of this nature in eastern Poland. The

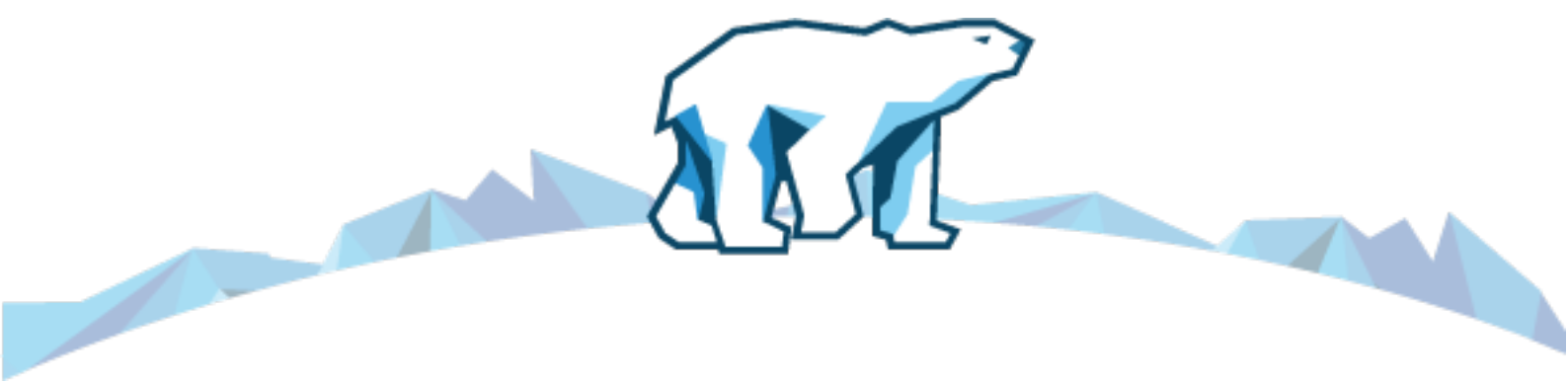


	Lublin Fair for two days becomes a place for presenting a wide educational offer of public and private schools and universities, also in the field of products, services and solutions for educational institutions and youth learners.	
Frequency of the event (if you choose "other", explain)	annual	
Audience (if you choose other, explain; choose all audience groups)	teachers	Choose one.
	Choose one.	Choose one.
Estimated attendance (number of participants), if available	Ca. 30	
Type of activities carried out	<ul style="list-style-type: none"> <li>- Presentation of EDU-ARCTIC project to teachers (tools, resources)</li> <li>- GAMES and QUIZZES</li> </ul>	
General reception/result	The activities were received well, The teachers were interested in registering for EDU-ARCTIC, online lessons in particular.	

Name of event		Scientix National Workshop within STEM Discovery Week 2019
Type of event (if you choose "other", explain)		workshop
Link to event's website (if available)		<a href="http://scientix.pl/warsztaty-scientix-w-warszawie-24-04-2019/">http://scientix.pl/warsztaty-scientix-w-warszawie-24-04-2019/</a>
General topic		Training for STEM teachers
Date	From	4/24/2019
	To	4/24/2019
Location (country, place)		Warsaw, Poland
Hosting entity		OELiZK and Institute of Geophysics PAS



<b>Short description of the event</b>	<p>The Scientix workshop proposed and promoted different methods of carrying out STEM classes to make pupils more active members of the learning process or even its creators. Moreover during the plenary session teachers got familiar with Scientix's opportunities for finding STEM inspirations for active classes. After plenary session, dedicated to Scientix, teachers were invited to 4 various workshops (divided into 2 parallel sessions with 90-min. workshops). One workshop was dedicated to EDU-ARCTIC.</p>	
<b>Frequency of the event (if you choose "other", explain)</b>	Other – 2-3 times a year	
<b>Audience</b>  <b>(if you choose other, explain; choose all audience groups)</b>	teachers	Choose one.
		Choose one.
<b>Estimated attendance (number of participants), if available</b>	5 persons at the workshop, 37 participants of the whole event.	
<b>Type of activities carried out</b>	<p>90-min. workshops on EDU-ARCTIC tools. Online lessons module was presented in details with invitation to thematic courses. Participants got some tasks to be done with the use of Polarpedia and Monitoring System. We also had an online meeting with Teresa Biernacka, member of the Polar Expedition to Hornsund Polish Polar Station.</p> <p>Distribution of 37 project brochures.</p>	
<b>General reception/result</b>	<p>The general reception was very positive. Teachers had a chance to get familiar with 5 EDU-ARCTIC components.</p> <p>We received some request to organize online lessons in Polish for younger children (even at the level of kindergardens).</p>	

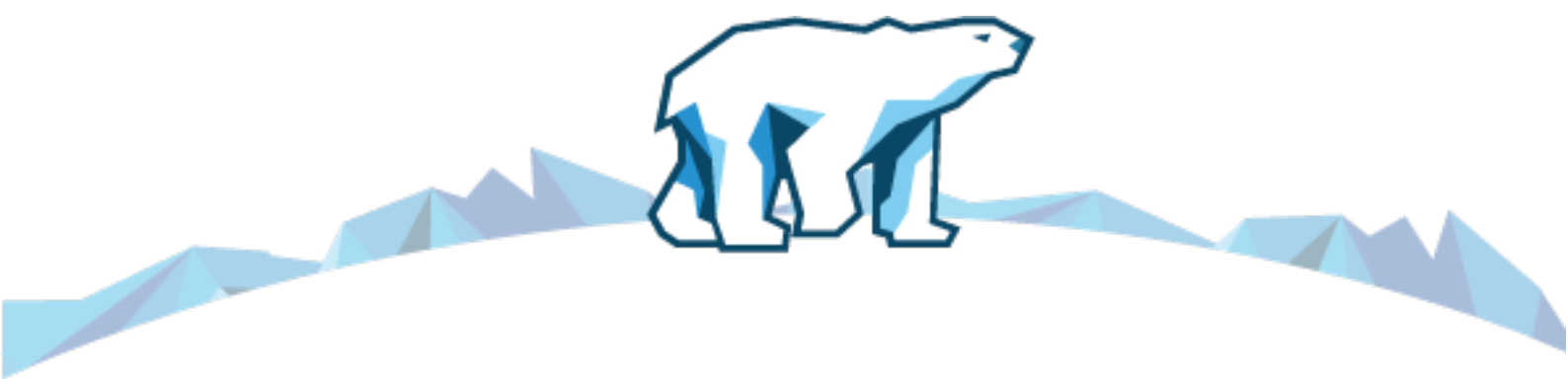




<b>Name of event</b>		<b>Scientix National Workshop within STEM Discovery Week 2019</b>	
<b>Type of event (if you choose "other", explain)</b>		workshop	
<b>Link to event's website (if available)</b>		<a href="http://scientix.pl/warsztaty-scientix-w-poznaniu-26-04-2019/">http://scientix.pl/warsztaty-scientix-w-poznaniu-26-04-2019/</a>	
<b>General topic</b>		Training for STEM teachers	
<b>Date</b>	<b>From</b>	4/26/2019	
	<b>To</b>	4/26/2019	
<b>Location (country, place)</b>		Poznań, Poland	
<b>Hosting entity</b>		Institute of Geophysics PAS	
<b>Short description of the event</b>		Best practices for the use of innovative STEM materials were presented. The Scientix workshop proposed different methods to make pupils more active members of the learning process or even its creators. Moreover during the plenary session teachers got familiar with Scientix's opportunities for finding STEM inspirations for active classes. After plenary session, dedicated to Scientix, teachers were invited to at least 4 various workshops (divided into 2 parallel sessions with 75-min. workshops).	
<b>Frequency of the event (if you choose "other", explain)</b>		Other – 2-3 times a year	
<b>Audience</b> (if you choose other, explain; choose all audience groups)	<b>teachers</b>	Choose one.	
		Choose one.	
<b>Estimated attendance (number of participants), if available</b>		13 in total, 5 during workshop	
<b>Type of activities carried out</b>		75-min. workshop on EDU-ARCTIC tools. Online lessons module was presented in details with invitation to thematic courses. Participants got	

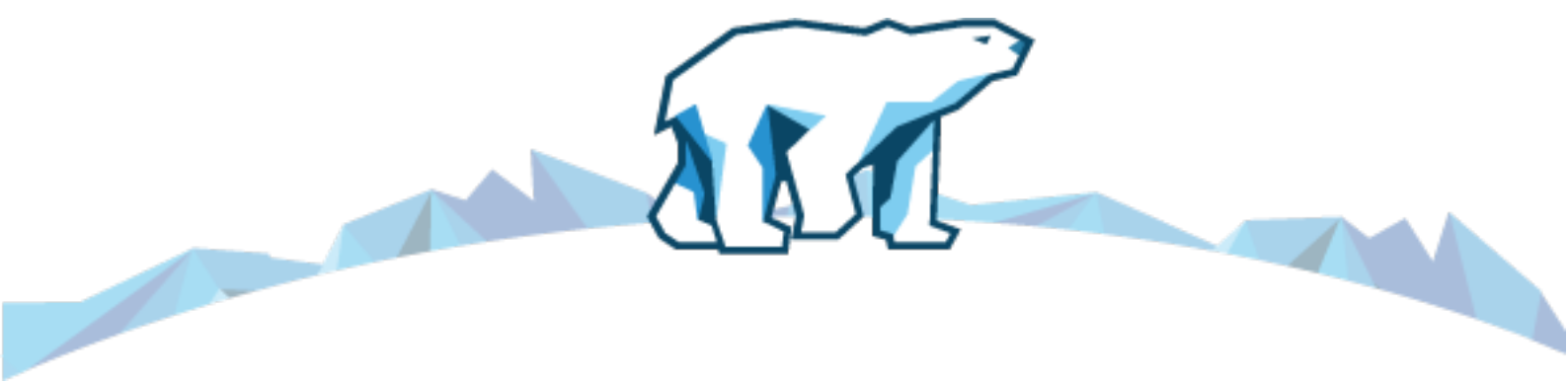


	<p>some tasks to be done with the use of Polarpedia and Monitoring System. We also had an online meeting with Teresa Biernacka, member of the Polar Expedition to Hornsund Polish Polar Station.</p> <p>Distribution of 10 leaflets</p>
<b>General reception/result</b>	<p>The general reception was very positive. Teachers had a chance to get familiar with 5 EDU-ARCTIC components. Some of them have already registered to the portal.</p>



## FINI dissemination reports:

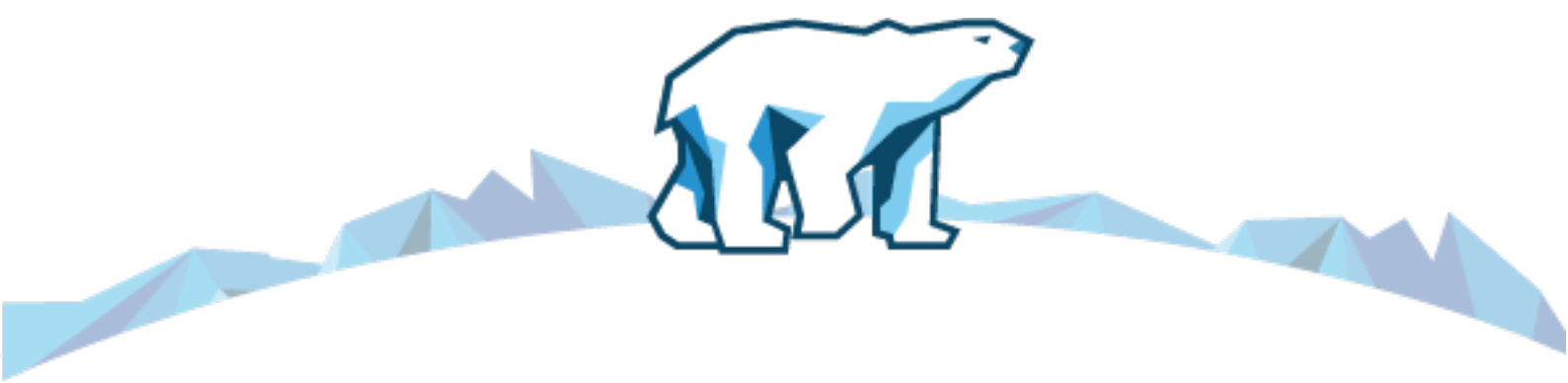
<b>Name of event</b>		Researchers' Night "Vísindavøkan"	
<b>Type of event (if you choose "other", explain)</b>		other Researchers' Night for kids and young people. Public and free entry.	
<b>Link to event's website (if available)</b>			
<b>General topic</b>		EDU-ARCTIC: Online lessons for schools and information about the competition	
<b>Date</b>	<b>From</b>	9/30/2016	
	<b>To</b>	9/30/2016	
<b>Location (country, place)</b>		Tórshavn, Faroe Islands	
<b>Hosting entity</b>		Reinsaríi and Perlan	
<b>Short description of the event</b>		Research Council Faroe Islands coordinates the event in close cooperation with all the research institutes in the Faroe Islands. Its part of the European Researchers' Night which is held every 4 <sup>th</sup> Friday night in September all over Europe. The AIM of the Night is to increase interest for research and scientific work in the society.	
<b>Frequency of the event (if you choose "other", explain)</b>		annual	
<b>Audience (if you choose other, explain; choose all audience groups)</b>		general public	Choose one.
			Choose one.
		Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>		2.000 +	
<b>Type of activities carried out</b>		Informing the students and their teachers about the possibilities in Edu-Arctic, handing out brochures about the Online Lessons and the Arctic Competition. Informing about the planned activities in the Edu-Arctic Project.	
<b>General reception/result</b>		Interested audience, with a lot of questions	



<b>Name of event</b>		School recruitment tour	
<b>Type of event (if you choose "other", explain)</b>		other: a series of informal meetings with STEM teachers and students at various schools	
<b>Link to event's website (if available)</b>			
<b>General topic</b>		School recruitment	
<b>Date</b>	<b>From</b>	4/1/2017	
	<b>To</b>	1/5/2017	
<b>Location (country, place)</b>		Faroe Islands	
<b>Hosting entity</b>		(Primary and Secondary schools)	
<b>Short description of the event</b>		Pre-announced informal meetings with teachers at different schools, introducing them to the EDU-ARCTIC project with the aim to get them to join us and register on the portal and joining the online lessons and competition.	
<b>Frequency of the event (if you choose "other", explain)</b>		one-off	
<b>Audience (if you choose other, explain; choose all audience groups)</b>		teachers	Choose one.
		students	Choose one.
		Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>		1. Tvøroyra skúli 2. Miðnámskúlin í Suðuroy (secondary schools) 3. Skúlin í Fámjin	
<b>Type of activities carried out</b>		Information (talking, with focus on the webinars and the arctic competition, showing excerpts from a few webinars and social media) and giving them hand-outs regarding the EDU-Arctic competition, online lessons and polarpedia.	
<b>General reception/result</b>		Positive response from all of the schools, several would like to join both online lessons and the competition, most likely they will join now and in the fall, when school starts up again. This was a bit close to the school summer-holiday.	



<b>Name of event</b>		<b>School recruitment</b>	
<b>Type of event (if you choose "other", explain)</b>		other: informal meeting with STEM teachers	
<b>Link to event's website (if available)</b>			
<b>General topic</b>		<b>School recruitment</b>	
<b>Date</b>	<b>From</b>	<b>3/15/2017</b>	
	<b>To</b>	Click to insert date	
<b>Location (country, place)</b>		<b>Giljanesi</b>	
<b>Hosting entity</b>		<b>Skúlin á Giljanesi, Primary schools</b>	
<b>Short description of the event</b>		Pe-announced informal meeting with teachers, introducing them to the EDU-ARCTIC project with the aim to get them to join us and register on the portal and joining the online lessons, arctic competition and teacher's workshop.	
<b>Frequency of the event (if you choose "other", explain)</b>		one-off	
<b>Audience (if you choose other, explain; choose all audience groups)</b>	<b>teachers</b>	Choose one.	
	Choose one	Choose one.	
	Choose one.	Choose one.	
<b>Estimated attendance (number of participants), if available</b>		<b>15</b>	
<b>Type of activities carried out</b>		Information (talking, with focus on the webinars and the arctic competition, showing examples from a few webinars and social media) and giving them handout regarding the EDU-Arctic competition, online lessons, polarpedia.	
<b>General reception/result</b>		Positive response from teachers, several would like to join both online lessons and the competition and where interested to hear about the teachers workshop.	



<b>Name of event</b>		<b>School recruitment</b>	
<b>Type of event (if you choose "other", explain)</b>		other: informal meeting with STEM teachers	
<b>Link to event's website (if available)</b>			
<b>General topic</b>		<b>School recruitment</b>	
<b>Date</b>	<b>From</b>	3/23/2017	
	<b>To</b>	Click to insert date	
<b>Location (country, place)</b>		Tórshavn	
<b>Hosting entity</b>		Skúlin á Fløtum, Primary schools	
<b>Short description of the event</b>		Pe-announced informal meeting with teachers, introducing them to the EDU-ARCTIC project with the aim to get them to join us and register on the portal and joining the online lessons, arctic competition and teachers workshop.	
<b>Frequency of the event (if you choose "other", explain)</b>		one-off	
<b>Audience (if you choose other, explain; choose all audience groups)</b>	<b>teachers</b>	Choose one.	
	Choose one	Choose one.	
	Choose one.	Choose one.	
<b>Estimated attendance (number of participants), if available</b>		20	
<b>Type of activities carried out</b>		Information (talking, with focus on the webinars and the arctic competition, showing examples from a few webinars and social media) and giving them handout regarding the EDU-Arctic competition, online lessons, polarpedia.	
<b>General reception/result</b>		Positive response from teachers, several would like to join both online lessons and the competition and where interested to hear about the teachers workshop.	



<b>Name of event</b>		<b>School recruitment</b>	
<b>Type of event (if you choose "other", explain)</b>		other: informal meeting with STEM teachers	
<b>Link to event's website (if available)</b>			
<b>General topic</b>		<b>School recruitment</b>	
<b>Date</b>	<b>From</b>	4/6/2017	
	<b>To</b>	Click to insert date	
<b>Location (country, place)</b>		Klaksvik	
<b>Hosting entity</b>		Skúlin við Skúlatrøð, Primary schools	
<b>Short description of the event</b>		Pe-announced informal meeting with teachers, introducing them to the EDU-ARCTIC project with the aim to get them to join us and register on the portal and joining the online lessons, arctic competition and teachers workshop.	
<b>Frequency of the event (if you choose "other", explain)</b>		one-off	
<b>Audience</b> (if you choose other, explain; choose all audience groups)	<b>teachers</b>	Choose one.	
	Choose one	Choose one.	
	Choose one.	Choose one.	
<b>Estimated attendance (number of participants), if available</b>		20	
<b>Type of activities carried out</b>		Information (talking, with focus on the webinars and the arctic competition, showing examples from a few webinars and social media) and giving them handout regarding the EDU-Arctic competition, online lessons, polarpedia.	
<b>General reception/result</b>		Positive response from teachers, several would like to join both online lessons and the competition and where interested to hear about the teachers workshop.	





<b>Name of event</b>		<b>School recruitment</b>	
<b>Type of event (if you choose "other", explain)</b>		other: informal meeting with STEM teachers	
<b>Link to event's website (if available)</b>			
<b>General topic</b>		<b>School recruitment</b>	
<b>Date</b>	<b>From</b>	<b>4/7/2017</b>	
	<b>To</b>	Click to insert date	
<b>Location (country, place)</b>		<b>Oyrabakka</b>	
<b>Hosting entity</b>		<b>Skúlin við Streymin, Primary schools</b>	
<b>Short description of the event</b>		Pe-announced informal meeting with teachers, introducing them to the EDU-ARCTIC project with the aim to get them to join us and register on the portal and joining the online lessons, arctic competition and teachers workshop.	
<b>Frequency of the event (if you choose "other", explain)</b>		one-off	
<b>Audience (if you choose other, explain; choose all audience groups)</b>	<b>teachers</b>	Choose one.	
	<b>students</b>	Choose one.	
	Choose one.	Choose one.	
<b>Estimated attendance (number of participants), if available</b>		<b>100</b>	
<b>Type of activities carried out</b>		Information (talking, with focus on the webinars and the arctic competition, showing examples from a few webinars and social media) and giving them handout regarding the EDU-Arctic competition, online lessons, polarpedia.	
<b>General reception/result</b>		Positive response from teachers and students, several would like to join both online lessons and the competition and some teachers were interested to hear about the teachers workshop.	

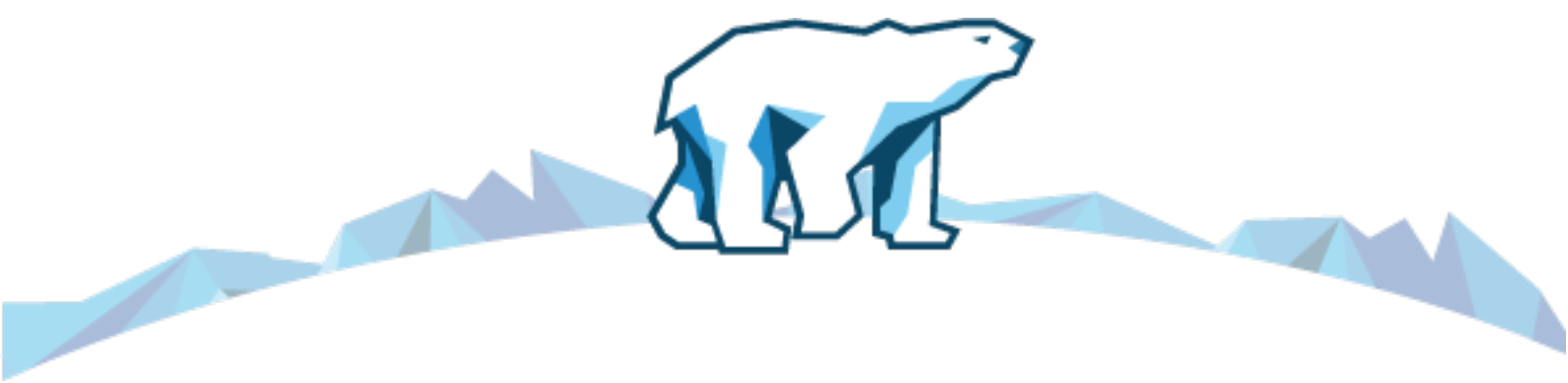




<b>Name of event</b>		<b>School recruitment</b>	
<b>Type of event (if you choose "other", explain)</b>		other: informal meeting with STEM teachers	
<b>Link to event's website (if available)</b>			
<b>General topic</b>		School recruitment	
<b>Date</b>	<b>From</b>	4/13/2017	
	<b>To</b>	Click to insert date	
<b>Location (country, place)</b>		Kollafjörður	
<b>Hosting entity</b>		Kollafjarðarskúli, Primary schools	
<b>Short description of the event</b>		Pe-announced informal meeting with teachers, introducing them to the EDU-ARCTIC project with the aim to get them to join us and register on the portal and joining the online lessons, arctic competition and teachers workshop.	
<b>Frequency of the event (if you choose "other", explain)</b>		one-off	
<b>Audience (if you choose other, explain; choose all audience groups)</b>	<b>teachers</b>	Choose one.	
	Choose one	Choose one.	
	Choose one.	Choose one.	
<b>Estimated attendance (number of participants), if available</b>		30	
<b>Type of activities carried out</b>		Information (talking, with focus on the webinars and the arctic competition, showing examples from a few webinars and social media) and giving them handout regarding the EDU-Arctic competition, online lessons, polarpedia.	
<b>General reception/result</b>		Positive response from teachers, several would like to join both online lessons and the competition and where interested to hear about the teachers workshop.	



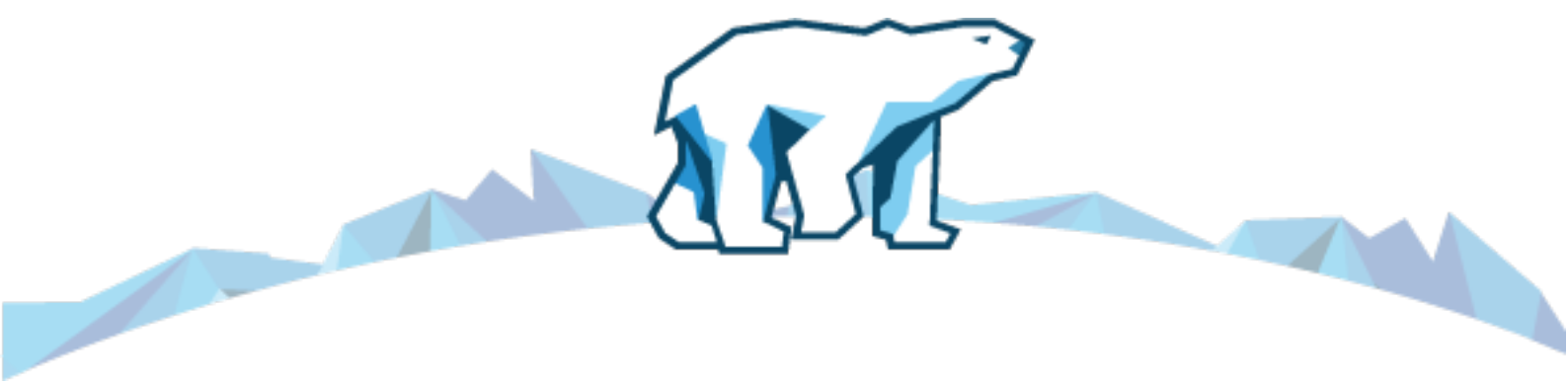
<b>Name of event</b>		School recruitment	
<b>Type of event (if you choose "other", explain)</b>		other: informal meeting with STEM teachers	
<b>Link to event's website (if available)</b>			
<b>General topic</b>		School recruitment	
<b>Date</b>	<b>From</b>	3/6/2017	
	<b>To</b>	4/28/2017	
<b>Location (country, place)</b>		Faroe Islands	
<b>Hosting entity</b>		Primary schools	
<b>Short description of the event</b>		Pe-announced informal meeting with teachers, introducing them to the EDU-ARCTIC project with the aim to get them to join us and register on the portal and joining the online lessons, arctic competition and teachers workshop.	
<b>Frequency of the event (if you choose "other", explain)</b>		one-off	
<b>Audience (if you choose other, explain; choose all audience groups)</b>		teachers	Choose one.
		students	Choose one.
		Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>		1. Skúlin við Løkin (3 persons) 2. Skúlin við Løgmannabreyt (2 persons) 3. Eysturskúlin (4 persons) 4. Frískúlin í Havn (3 persons) 5. Velbastaðarskúlin (1 person) 6. Kalbaksskúli (4 persons)	
<b>Type of activities carried out</b>		Information (talking, with focus on the webinars and the arctic competition, showing examples from a few webinars and social media) and giving them handout regarding the EDU-Arctic competition, online lessons, polarpedia.	
<b>General reception/result</b>		Positive response from teachers, several would like to join both online lessons and the competition and where interested to hear about the teachers workshop.	



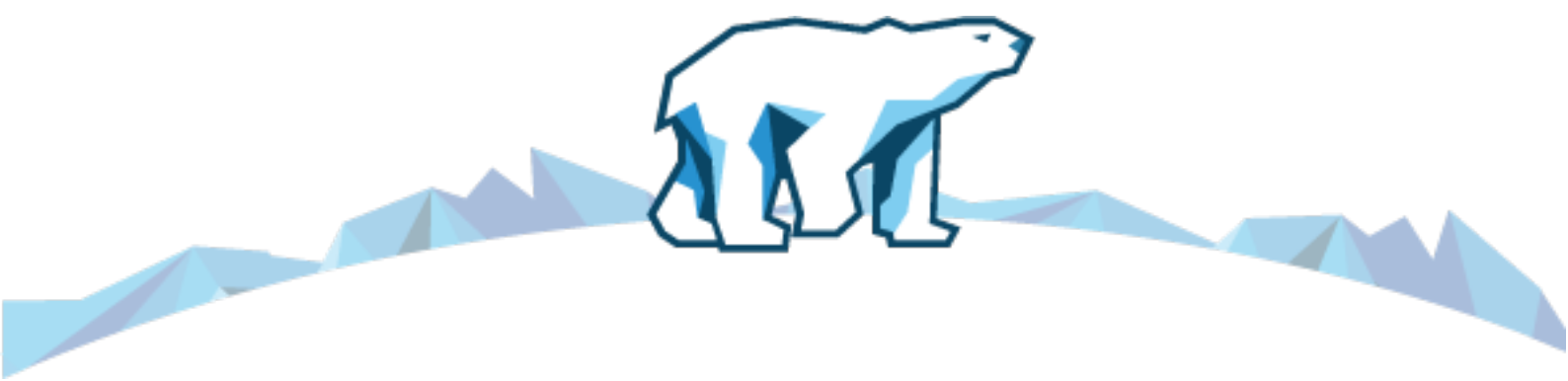
<b>Name of event</b>		SkoleMessen2017	
<b>Type of event</b>		conference	
<b>Link to event's website (if available)</b>		<a href="http://www.skolemessen.dk/">http://www.skolemessen.dk/</a>	
<b>General topic</b>		School recruitment	
<b>Date</b>	<b>From</b>	4/26/2017	
	<b>To</b>	4/27/2017	
<b>Location (country, place)</b>		Denmark	
<b>Hosting entity</b>		Center for teaching materials in Denmark	
<b>Short description of the event</b>		Joined the conference with a roll-up poster and some flyers, which were distributed. The aim was to introduce them to the EDU-ARCTIC project, to get them to join us and register on the portal and joining the online lessons and competition.	
<b>Frequency of the event (if you choose "other", explain)</b>		annual	
<b>Audience (if you choose other, explain; choose all audience groups)</b>		teachers	Choose one.
		students	Choose one.
		authorities	Choose one.
<b>Estimated attendance (number of participants), if available</b>		Number is not available, but an estimate is >2000	
<b>Type of activities carried out</b>		One to one conversations with people passing by the stall explaining about the EDU-ARCTIC project. Also handing out flyers and promotional material about upcoming Danish webinars.	
<b>General reception/result</b>		At the conference many teachers were very positive about the project, especially because it was free. Also they responded very positive to the Arctic competition. Several teachers mentioned that it was too late to use it in the current school year, but that they would use it during the following year.	



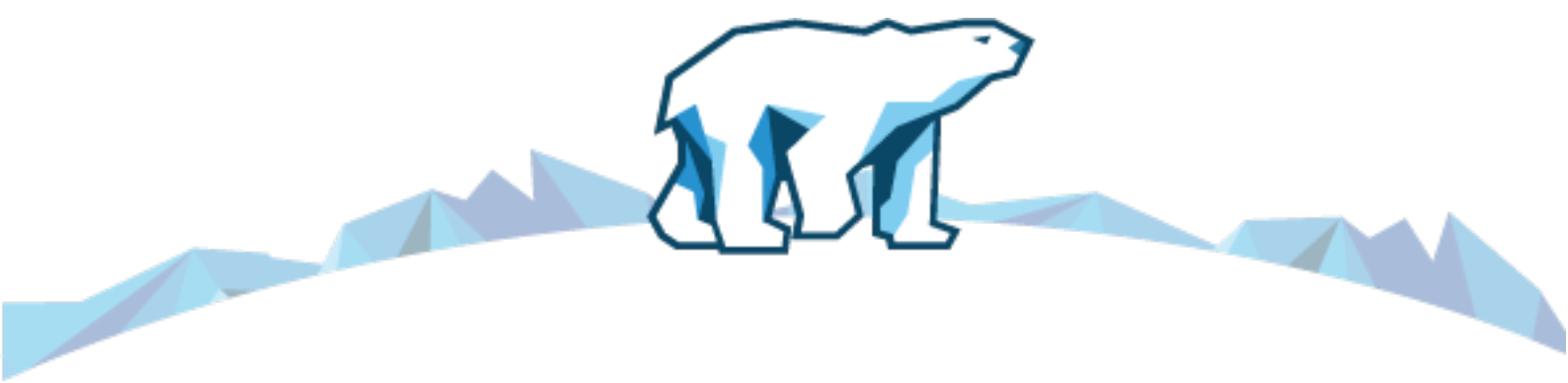
<b>Name of event</b>		Student-meeting.	
<b>Type of event (if you choose “other”, explain)</b>		Presenting Edu-Arctic project directly to the students in secondary school.	
<b>Link to event’s website (if available)</b>			
<b>General topic</b>		Presentation and informing the students about the Edu-Arctic project and the Arctic competition.	
<b>Date</b>	<b>From</b>	12/7/2017	
	<b>To</b>	12/7/2017	
<b>Location (country, place)</b>		Tórshavn, Faroe Islands	
<b>Hosting entity</b>		Jarðfeingi	
<b>Short description of the event</b>		A group of students form secondary schools, discussing Edu-arctic project and competition and how can they could participate.	
<b>Frequency of the event (if you choose “other”, explain)</b>		other	
<b>Audience (if you choose other, explain; choose all audience groups)</b>		students	Choose one.
			Choose one.
		Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>		25	
<b>Type of activities carried out</b>		Presentation of the Edu-Arctic Project, and showing them the movie, webpage and all other possibilities within the project.	
<b>General reception/result</b>		Positive feedback / the students have since participated with their teachers in Online lessons.	



<b>Name of event</b>		Promotion of Edu-Arctic winners of the Expedition in the Faroe Islands.	
<b>Type of event (if you choose “other”, explain)</b>		Presentation of winning projects	
<b>Link to event’s website (if available)</b>			
<b>General topic</b>		EDU-ARCTIC: Presentation of winning project (Faroe Islands Expedition)	
<b>Date</b>	<b>From</b>	8/8/2017	
	<b>To</b>	8/8/2017	
<b>Location (country, place)</b>		Tórshavn, Faroe Islands	
<b>Hosting entity</b>		Faroese National Museum.	
<b>Short description of the event</b>		All winners from the Faroese Expedition presented their projects. Resarchers in their field where invited and asked questions about their projects. Fini presented the Edu-Arctic project to invited guests.	
<b>Frequency of the event (if you choose “other”, explain)</b>		other	
<b>Audience (if you choose other, explain; choose all audience groups)</b>		scientists/researchers	Choose one.
			Choose one.
		Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>		25	
<b>Type of activities carried out</b>		All winners from the Faroese Expedition presented their projects. Resarchers in their field where invited and asked questions about their projects. Fini presented the Edu-Arctic project to invited guests	
<b>General reception/result</b>		Positive feedback / and one of the guest have later conducted a online lesson.	

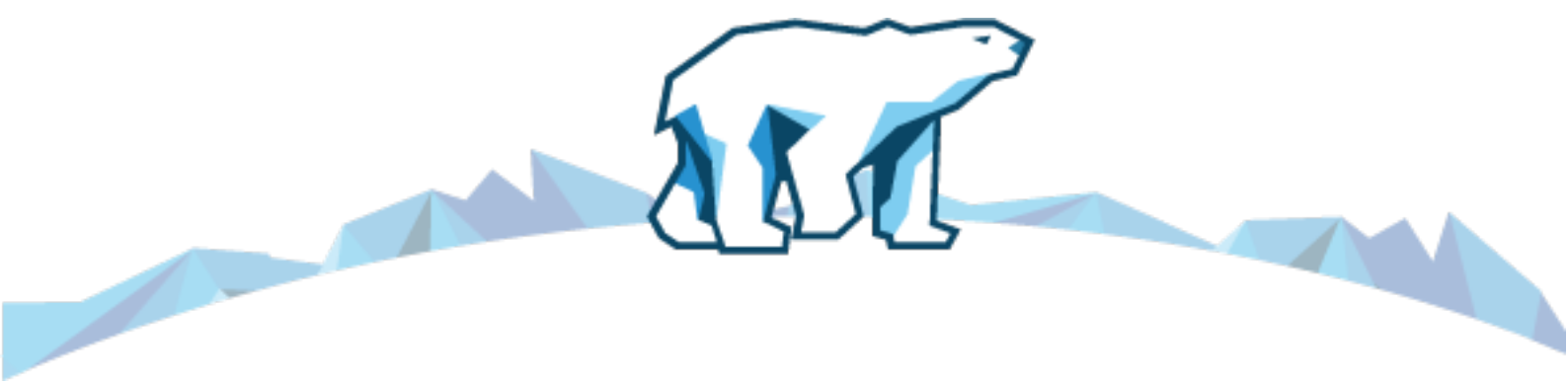


<b>Name of event</b>		Sjómannadagur (Seaman's day)	
<b>Type of event (if you choose "other", explain)</b>		other Free day with information about the fishing industry and the Faroe Island in general – multiple activities for kids	
<b>Link to event's website (if available)</b>		<a href="http://sjomannadagur.fo/">http://sjomannadagur.fo/</a>	
<b>General topic</b>		EDU-ARCTIC: Online lessons for schools and information about the competition in 2018	
<b>Date</b>	<b>From</b>	8/19/2017	
	<b>To</b>	8/19/2017	
<b>Location (country, place)</b>		Klaksvík, Faroe Islands	
<b>Hosting entity</b>		On the docks and in the surrounding buildings	
<b>Short description of the event</b>		An event about the fishing industry and about Faroe Islands. Multiple activities and a good place to present this project since all the kids/young + their teachers are present.	
<b>Frequency of the event (if you choose "other", explain)</b>		annual	
<b>Audience (if you choose other, explain; choose all audience groups)</b>		general public	Choose one.
			Choose one.
		Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>		5.000 +	
<b>Type of activities carried out</b>		Informing the students and their teachers about the possibilities in Edu-Arctic, handing out brochures about the Online Lessons and the Arctic Competition. Informing about the planned activities in the Edu-Arctic Project.	
<b>General reception/result</b>		Interested audience.	

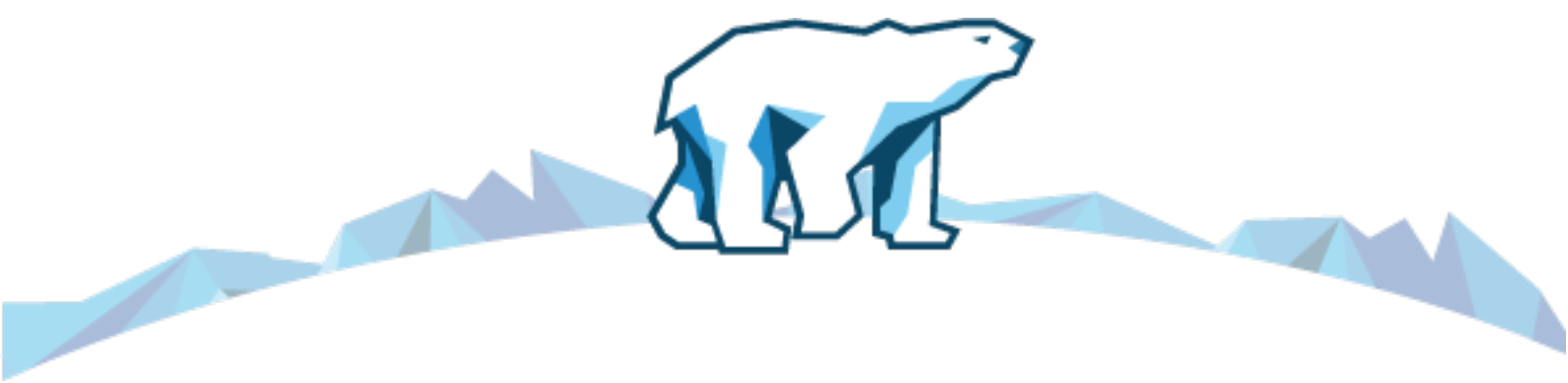




<b>Name of event</b>		Researchers' Night "Vísindavøkan"	
<b>Type of event (if you choose "other", explain)</b>		other Researchers' Night for kids and young people. Public and free entry.	
<b>Link to event's website (if available)</b>		<a href="http://www.gransking.fo/fo/tilfeingi/visindavoka/visindavoka-2017/">http://www.gransking.fo/fo/tilfeingi/visindavoka/visindavoka-2017/</a>	
<b>General topic</b>		EDU-ARCTIC: Online lessons for schools and information about the competition	
<b>Date</b>	<b>From</b>	9/29/2017	
	<b>To</b>	9/29/2017	
<b>Location (country, place)</b>		Tórshavn, Faroe Islands	
<b>Hosting entity</b>		Reinsarfi and Perlan	
<b>Short description of the event</b>		Research Council Faroe Islands coordinates the event in close cooperation with all the research institutes in the Faroe Islands. It is part of the European Researchers' Night which is held every 4 <sup>th</sup> Friday night in September all over Europe. The AIM of the Night is to increase interest for research and scientific work in the society.	
<b>Frequency of the event (if you choose "other", explain)</b>		annual	
<b>Audience (if you choose other, explain; choose all audience groups)</b>	general public		Choose one.
			Choose one.
	Choose one.		Choose one.
<b>Estimated attendance (number of participants), if available</b>		3.000 +	
<b>Type of activities carried out</b>		Informing the students and their teachers about the possibilities in Edu-Arctic, handing out brochures about the Online Lessons and the Arctic Competition. Informing about the planned activities in the Edu-Arctic Project.	
<b>General reception/result</b>		Interested audience, with a lot of questions	



<b>Name of event</b>		Museum Festival	
<b>Type of event (if you choose "other", explain)</b>		Museum Festival.	
<b>Link to event's website (if available)</b>		<a href="http://www.savn.fo/00006/01281/">http://www.savn.fo/00006/01281/</a>	
<b>General topic</b>		EDU-ARCTIC: Online lessons for schools and information about the competition	
<b>Date</b>	<b>From</b>	9/10/2017	
	<b>To</b>	10/13/2017	
<b>Location (country, place)</b>		Tórshavn, Faroe Islands	
<b>Hosting entity</b>		Faroe National Museum, Art-museum, Aquarium and the Nordic House	
<b>Short description of the event</b>		The Museum Festival is a lot of activities around Tórshavn, in the museums and the Nordic house, during a one week school vacation. With lots of activities in the exhibitions in all the museums and in the Nordic House.	
<b>Frequency of the event (if you choose "other", explain)</b>		annual	
<b>Audience</b> (if you choose other, explain; choose all audience groups)	general public	Choose one.	
		Choose one.	
	Choose one.	Choose one.	
<b>Estimated attendance (number of participants), if available</b>		4.000 +	
<b>Type of activities carried out</b>		Informing the students, their teachers and parents about the possibilities in Edu-Arctic, handing out brochures about the Online Lessons and the Arctic Competition. Informing about the planned activities in the Edu-Arctic Project.	
<b>General reception/result</b>		Interested audience, with a lot of questions	

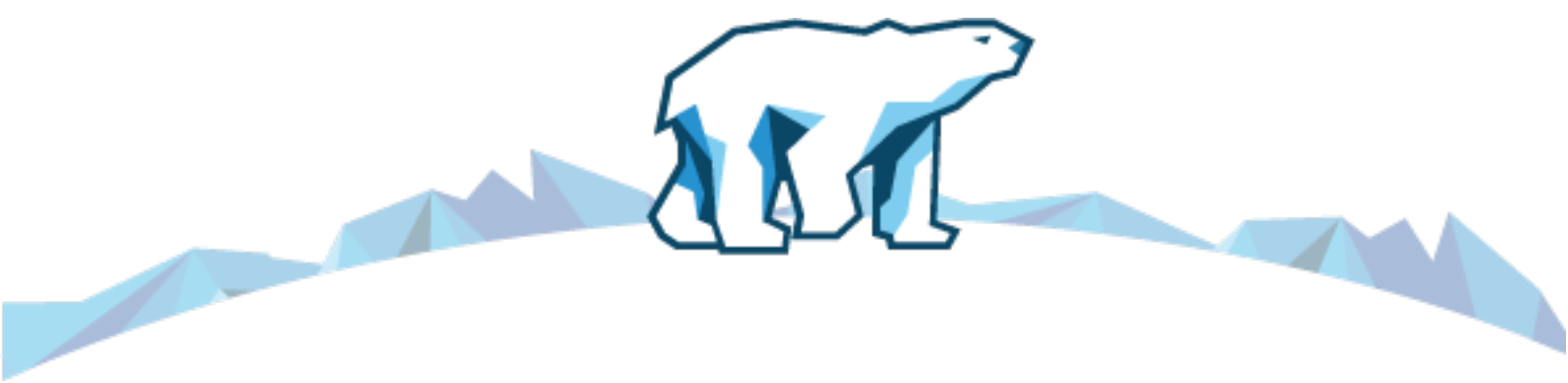




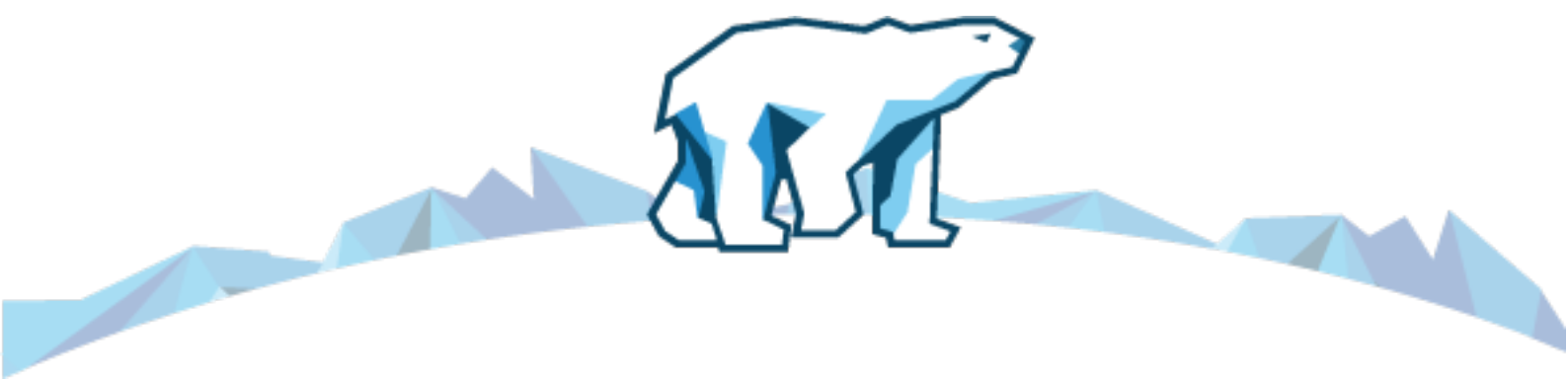
<b>Name of event</b>		Student-meeting.	
<b>Type of event (if you choose "other", explain)</b>		Presenting Edu-Arctic project directly to the students in secondary school.	
<b>Link to event's website (if available)</b>			
<b>General topic</b>		Presentation and informing the students about the Edu-Arctic project and the Arctic competition. And our experience of Svalbard, since are planning a study-trip to Svalbard In 2018.	
<b>Date</b>	<b>From</b>	11/16/2017	
	<b>To</b>	11/16/2017	
<b>Location (country, place)</b>		Tórshavn, Faroe Islands	
<b>Hosting entity</b>		Jarðfeingi	
<b>Short description of the event</b>		A group of students from secondary schools, discussing Edu-arctic lesson, competition and other STEM-related issues, in regards to their study-trip to Svalbard.	
<b>Frequency of the event (if you choose "other", explain)</b>		Choose one	
<b>Audience (if you choose other, explain; choose all audience groups)</b>		students	Choose one.
			Choose one.
		Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>		14	
<b>Type of activities carried out</b>		Presentation of the Edu-Arctic Project, online lesson and the competition, in addition to talking about Svalbard in general and what to expect on an Arctic study-trip.	
<b>General reception/result</b>		Positive feedback / the students have since participated with their teachers in Online lessons and we have encourage them to present study-trip afterwards, maybe in a online lesson	



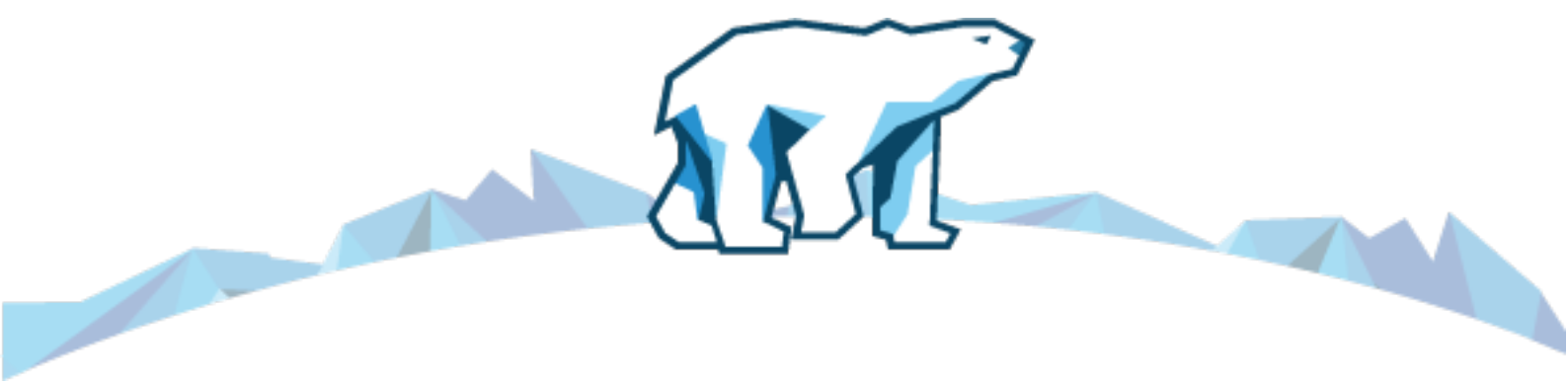
<b>Name of event</b>		Online Faroese lesson requested.	
<b>Type of event (if you choose “other”, explain)</b>		Online Faroese lesson requested by Sigurd Nordendal, about ice-ages.	
<b>Link to event’s website (if available)</b>			
<b>General topic</b>		Online about Ice-ages. (in Faroese)	
<b>Date</b>	<b>From</b>	11/24/2017	
	<b>To</b>	11/24/2017	
<b>Location (country, place)</b>		Tórshavn, Faroe Islands	
<b>Hosting entity</b>		Jarðfeingi	
<b>Short description of the event</b>		We have offered all teachers to suggest topics for online lessons, and this was a lesson held on request by one teacher. It was Faroese.	
<b>Frequency of the event (if you choose “other”, explain)</b>		Choose one	
<b>Audience (if you choose other, explain; choose all audience groups)</b>	students	Choose one.	
		Choose one.	
	Choose one.	Choose one.	
<b>Estimated attendance (number of participants), if available</b>		16	
<b>Type of activities carried out</b>		Online lesson (requested)	
<b>General reception/result</b>		Positive feedback – attended other lessons also.	



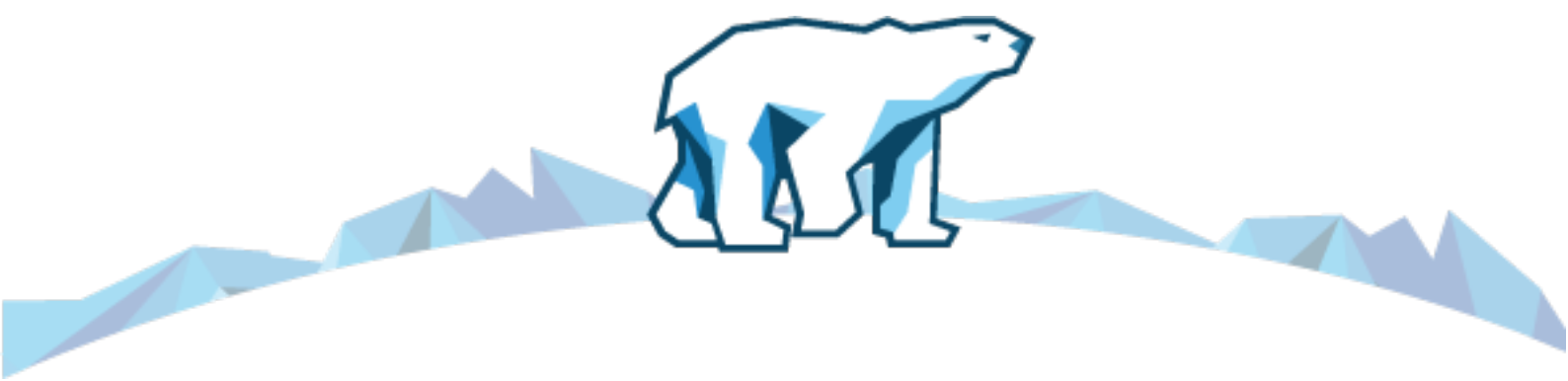
<b>Name of event</b>		<b>Career possibilities within geoscience and STEM.</b>	
<b>Type of event (if you choose “other”, explain)</b>		<b>Meeting with an interested student.</b>	
<b>Link to event’s website (if available)</b>			
<b>General topic</b>		<b>Career possibilities.</b>	
<b>Date</b>	<b>From</b>	<b>2/13/2018</b>	
	<b>To</b>	<b>2/13/2018</b>	
<b>Location (country, place)</b>		<b>Tórshavn, Faroe Islands</b>	
<b>Hosting entity</b>		<b>Jarðfeingi</b>	
<b>Short description of the event</b>		<b>We discussed career possibilities within geoscience and STEM. With a student who had specifically shown interest in this subject.</b>	
<b>Frequency of the event (if you choose “other”, explain)</b>		<b>Choose one</b>	
<b>Audience (if you choose other, explain; choose all audience groups)</b>	<b>students</b>	<b>Choose one.</b>	
		<b>Choose one.</b>	
	<b>Choose one.</b>	<b>Choose one.</b>	
<b>Estimated attendance (number of participants), if available</b>		<b>10</b>	
<b>Type of activities carried out</b>		<b>Presentations and discussions</b>	
<b>General reception/result</b>		<b>Positive feedback.</b>	



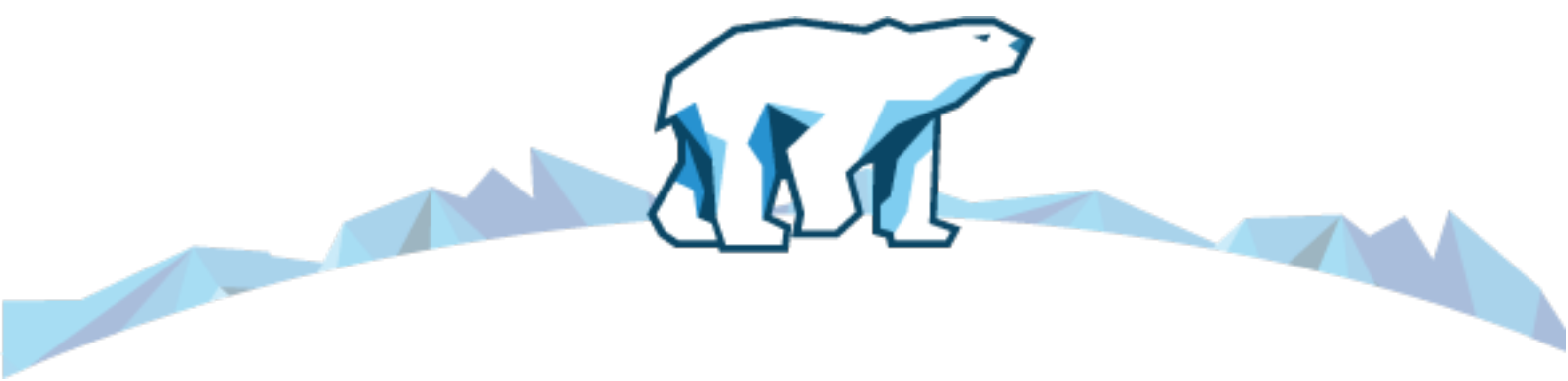
<b>Name of event</b>		<b>Possibilities with Edu-Arctic</b>	
<b>Type of event (if you choose “other”, explain)</b>		Meeting with an interested teachers	
<b>Link to event’s website (if available)</b>			
<b>General topic</b>		Edu-Arctic project and how to include it	
<b>Date</b>	<b>From</b>	6/18/2018	
	<b>To</b>	6/18/2018	
<b>Location (country, place)</b>		Ilulissat, Greenland	
<b>Hosting entity</b>		Ilulissat, local school	
<b>Short description of the event</b>		We discussed the possibilities using the Edu-Arctic lessons in classes and using polarpedia	
<b>Frequency of the event (if you choose “other”, explain)</b>		Choose one	
<b>Audience (if you choose other, explain; choose all audience groups)</b>		teachers	Choose one.
			Choose one.
		Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>		12	
<b>Type of activities carried out</b>		Presentations and discussions	
<b>General reception/result</b>		Positive feedback.	



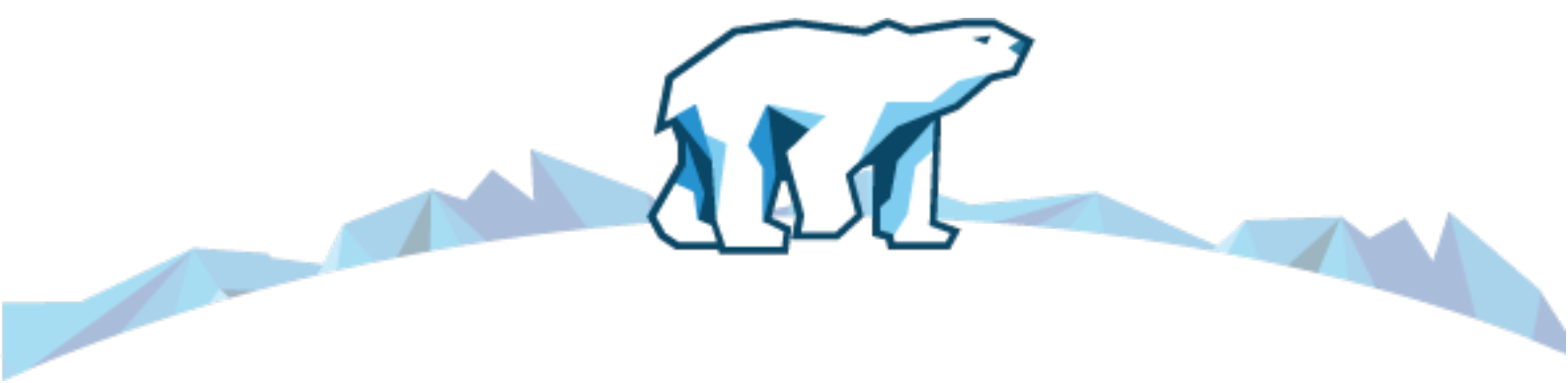
<b>Name of event</b>		EduArctic Event at the National Museum	
<b>Type of event (if you choose "other", explain)</b>		Presentations of the project and experiences from both partners and participants (teachers and student) in the EduArctic project, both Online lessons and in the Arctic Competition.	
<b>Link to event's website (if available)</b>		<a href="http://jf.fo/en/spennandi-arktisk-visindi-til-foroyskar-skular-a-tjodsavninum-tann-20-sep-kl-1400/">http://jf.fo/en/spennandi-arktisk-visindi-til-foroyskar-skular-a-tjodsavninum-tann-20-sep-kl-1400/</a>	
<b>General topic</b>		Experiences from using and participating in the EduArctic project.	
<b>Date</b>	<b>From</b>	9/20/2018	
	<b>To</b>	9/20/2018	
<b>Location (country, place)</b>		Tórshavn, Faroe Islands	
<b>Hosting entity</b>		Faroe National Museum	
<b>Short description of the event</b>		Experiences from using and participating in the EduArctic project.	
<b>Frequency of the event (if you choose "other", explain)</b>		other	
<b>Audience (if you choose other, explain; choose all audience groups)</b>	teachers	Choose one.	
		Choose one.	
	Choose one.	Choose one.	
<b>Estimated attendance (number of participants), if available</b>		30	
<b>Type of activities carried out</b>		Presentations	
<b>General reception/result</b>		Interested audience.	



<b>Name of event</b>		<b>Researchers' Night "Vísindavøkan"</b>	
<b>Type of event (if you choose "other", explain)</b>		other Researchers' Night for kids and young people. Public and free entry.	
<b>Link to event's website (if available)</b>		<a href="http://www.gransking.fo/fo/tilfeingi/visindavoka/visindavoka-2018/">http://www.gransking.fo/fo/tilfeingi/visindavoka/visindavoka-2018/</a>	
<b>General topic</b>		EDU-ARCTIC: Online lessons for schools and information about the competition	
<b>Date</b>	<b>From</b>	9/28/2018	
	<b>To</b>	9/28/2018	
<b>Location (country, place)</b>		Tórshavn, Faroe Islands	
<b>Hosting entity</b>		Sjóvinnuhúsið	
<b>Short description of the event</b>		Research Council Faroe Islands coordinates the event in close cooperation with all the research institutes in the Faroe Islands. It is part of the European Researchers' Night which is held every 4 <sup>th</sup> Friday night in September all over Europe. The AIM of the Night is to increase interest for research and scientific work in the society.	
<b>Frequency of the event (if you choose "other", explain)</b>		annual	
<b>Audience (if you choose other, explain; choose all audience groups)</b>		general public	Choose one.
			Choose one.
		Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>		3.000 +	
<b>Type of activities carried out</b>		Informing the students and their teachers about the possibilities in Edu-Arctic, handing out brochures about the Online Lessons and the Arctic Competition. Informing about the planned activities in the Edu-Arctic Project.	
<b>General reception/result</b>		Interested audience, with a lot of questions	

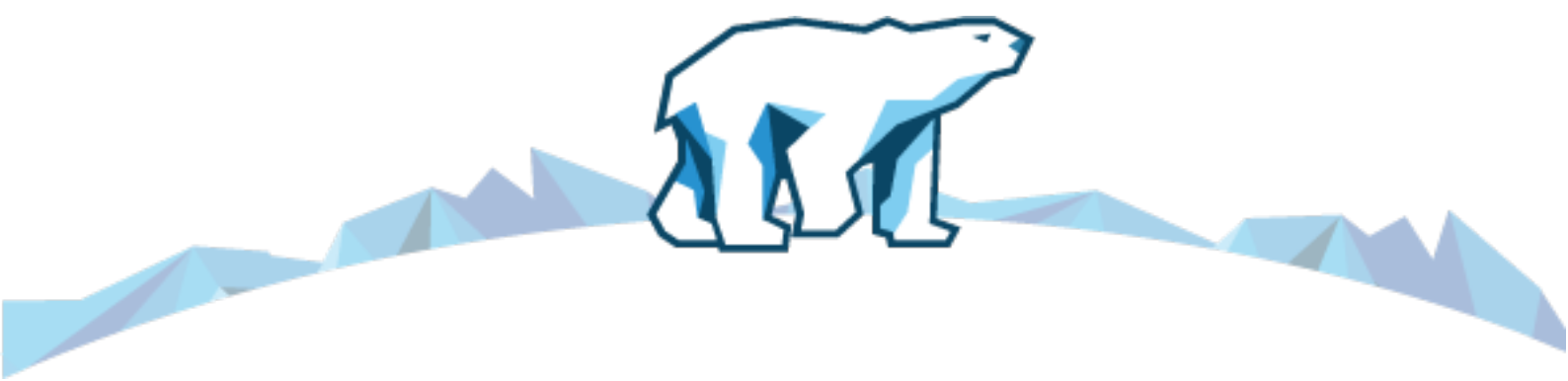


<b>Name of event</b>		Arctic Science Ministerial II (ASMI)	
<b>Type of event (if you choose “other”, explain)</b>		Science Forum before the Arctic Science Ministerial	
<b>Link to event’s website (if available)</b>		<a href="https://ec.europa.eu/research/index.cfm?pg=events&amp;eventcode=187D5765-E38F-9AFC-958DA987ECDD0613">https://ec.europa.eu/research/index.cfm?pg=events&amp;eventcode=187D5765-E38F-9AFC-958DA987ECDD0613</a>	
<b>General topic</b>		Science communication in the Faroe Islands awareness and ethics	
<b>Date</b>	<b>From</b>	10/25/2018	
	<b>To</b>	10/25/2018	
<b>Location (country, place)</b>		Berlin, Germany	
<b>Hosting entity</b>		Federal Ministry of Education and Research	
<b>Short description of the event</b>		Presentations about climate change and social challenges in the Arctic	
<b>Frequency of the event (if you choose “other”, explain)</b>		other	
<b>Audience (if you choose other, explain; choose all audience groups)</b>		scientists/researchers	Choose one.
			Choose one.
		Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>		200	
<b>Type of activities carried out</b>		Presentations	
<b>General reception/result</b>		Interested audience.	



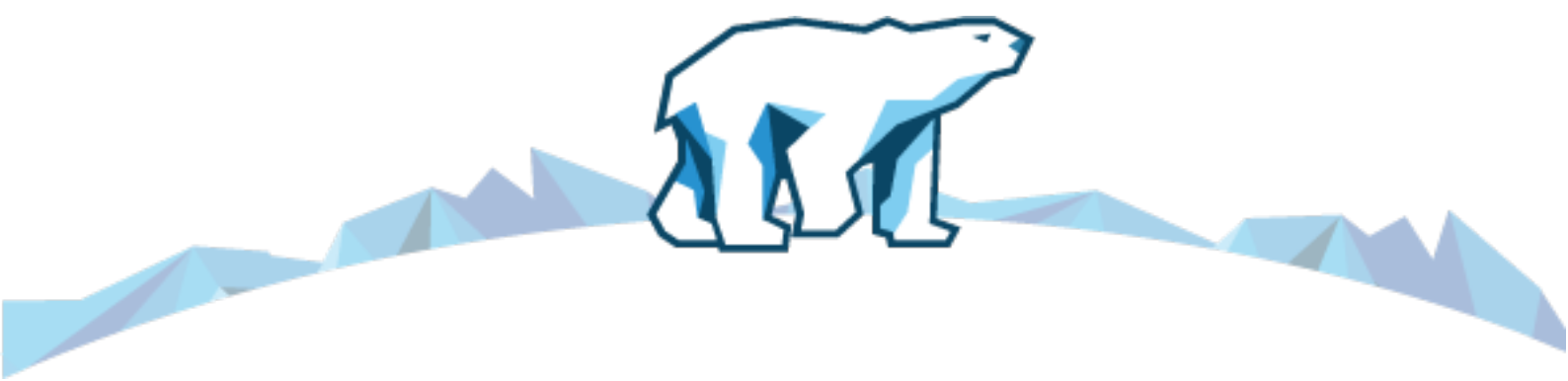


<b>Name of event</b>		Geological Exhibition "The Earth and the Faroe Islands in Geological time"	
<b>Type of event (if you choose "other", explain)</b>		Exhibition	
<b>Link to event's website (if available)</b>			
<b>General topic</b>		Geoscience for the Public	
<b>Date</b>	<b>From</b>	10/13/2018	
	<b>To</b>	ongoing	
<b>Location (country, place)</b>		Tórshavn, Faroe Islands	
<b>Hosting entity</b>		Faroese National Museum, Art-museum, Aquarium and the Nordic House	
<b>Short description of the event</b>		Part of the general exhibition at the National Museum	
<b>Frequency of the event (if you choose "other", explain)</b>		other	
<b>Audience (if you choose other, explain; choose all audience groups)</b>		general public	Choose one.
			Choose one.
		Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>		2.000 +	
<b>Type of activities carried out</b>		Dissemination of Geoscience to the public, followed up with online lessons about the same subject.	
<b>General reception/result</b>		Interested audience.	





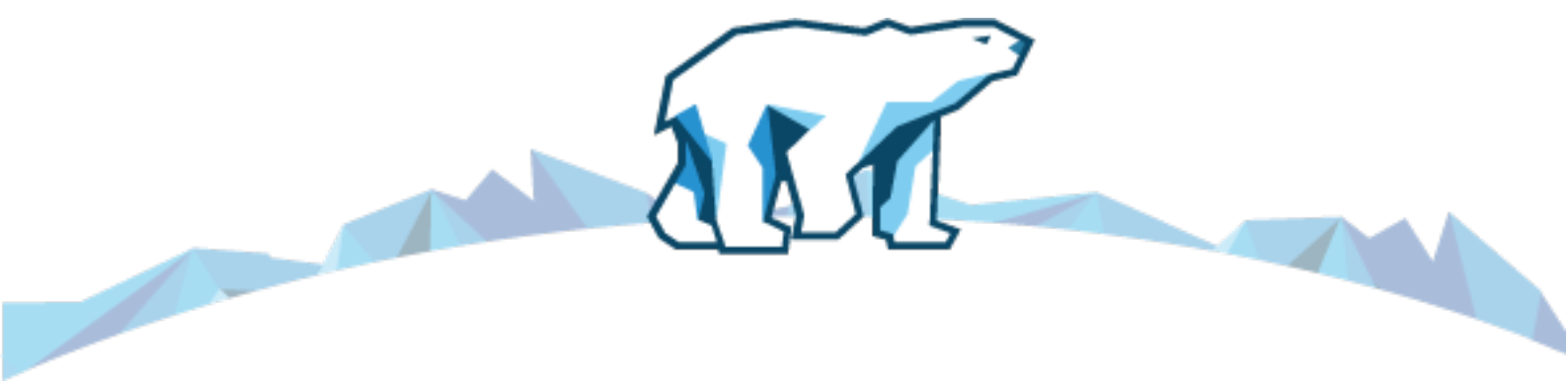
<b>Name of event</b>		Museum Festival	
<b>Type of event (if you choose "other", explain)</b>		Museum Festival.	
<b>Link to event's website (if available)</b>		<a href="https://www.tjodsavnid.fo/greinir/savnsfagnadur2018">https://www.tjodsavnid.fo/greinir/savnsfagnadur2018</a>	
<b>General topic</b>		EDU-ARCTIC: Online lessons for schools and information about the competition	
<b>Date</b>	<b>From</b>	10/15/2018	
	<b>To</b>	10/19/2018	
<b>Location (country, place)</b>		Tórshavn, Faroe Islands	
<b>Hosting entity</b>		Faroese National Museum, Art-museum, Aquarium and the Nordic House	
<b>Short description of the event</b>		The Museum Festival is alot of activities around Tórshavn, in the museums and the Nordic house, during a one week school vacation. With lots of activites in the exhibitions in all the museums and in the Nordic House.	
<b>Frequency of the event (if you choose "other", explain)</b>		annual	
<b>Audience</b> (if you choose other, explain; choose all audience groups)	general public	Choose one.	
		Choose one.	
	Choose one.	Choose one.	
<b>Estimated attendance (number of participants), if available</b>		2.000 +	
<b>Type of activities carried out</b>		Informing the students, their teachers and parents about the possibilities in Edu-Arctic, handing out brochures about the Online Lessons and the Arctic Competition. Informing about the planned activities in the Edu-Arctic Project.	
<b>General reception/result</b>		Interested audience, with a lot of questions	



## NIBIO dissemination reports

<b>Name of event</b>		<b>Information about EDU-ARCTIC</b>	
<b>Type of event (if you choose "other", explain)</b>		other	
<b>Link to event's website (if available)</b>			
<b>General topic</b>		EDU-ARCTIC: A new project for schools.	
<b>Date</b>	<b>From</b>	3/17/2016	
	<b>To</b>	3/17/2016	
<b>Location (country, place)</b>		Norway, Svanhovd	
<b>Hosting entity</b>		PNC project	
<b>Short description of the event</b>		Teacher seminar on phenology and nature information. Short information was disseminated during 10 minutes.	
<b>Frequency of the event (if you choose "other", explain)</b>		annual	
<b>Audience</b>  (if you choose other, explain; choose all audience groups)	teachers	Choose one.	
		Choose one.	
	Choose one.	Choose one.	
<b>Estimated attendance (number of participants), if available</b>		14	
<b>Type of activities carried out</b>		Short presentation of the upcoming EDU-ARCTIC scope and intentions.	
<b>General reception/result</b>		Interested teachers.	

<b>Name of event</b>	<b>Information lecture including enlighten of EDU-ARCTIC</b>
<b>Type of event (if you choose "other", explain)</b>	other
<b>Link to event's website (if available)</b>	



<b>General topic</b>		<b>EDU-ARCTIC: A new project for schools.</b>	
<b>Date</b>	<b>From</b>	<b>4/2/2016</b>	
	<b>To</b>	<b>4/2/2016</b>	
<b>Location (country, place)</b>		<b>Norway, Svanhovd</b>	
<b>Hosting entity</b>		<b>Green Warriors of Norway (Norges Miljøvernforbund, NMF)</b>	
<b>Short description of the event</b>		<b>Seminar of regional division of NMF. Lecture about nature-based activities.</b>	
<b>Frequency of the event (if you choose "other", explain)</b>		<b>one-off</b>	
<b>Audience</b>  <b>(if you choose other, explain; choose all audience groups)</b>	<b>general public</b>	Choose one.	
		Choose one.	
	Choose one.	Choose one.	
<b>Estimated attendance (number of participants), if available</b>		<b>23</b>	
<b>Type of activities carried out</b>		<b>One slide about EDU Arctic of the upcoming EDU-ARCTIC scope and intentions.</b>	
<b>General reception/result</b>		<b>Interested audience.</b>	

<b>Name of event</b>		<b>Activity lecture including EDU-ARCTIC</b>	
<b>Type of event (if you choose "other", explain)</b>		<b>other</b>	
<b>Link to event's website (if available)</b>			
<b>General topic</b>		<b>EDU-ARCTIC: A new project for schools.</b>	
<b>Date</b>	<b>From</b>	<b>4/22/2016</b>	
	<b>To</b>	<b>4/22/2016</b>	
<b>Location (country, place)</b>		<b>Norway, Fana</b>	
<b>Hosting entity</b>		<b>NIBIO Fana</b>	



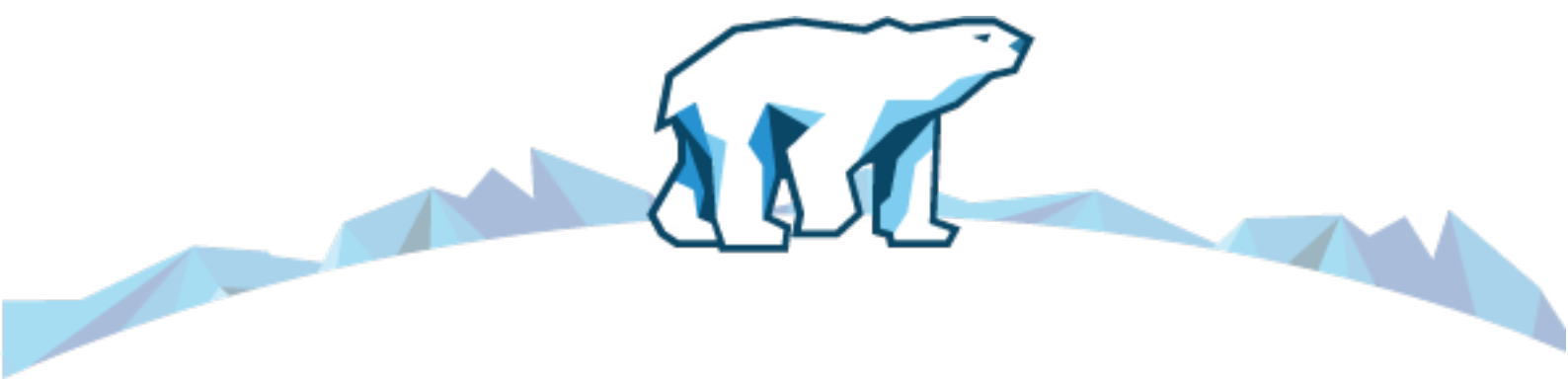
<b>Short description of the event</b>	<b>Seminar of for scientists at NIBIO Fana.</b>	
<b>Frequency of the event (if you choose “other”, explain)</b>	<b>one-off</b>	
<b>Audience</b> <b>(if you choose other, explain; choose all audience groups)</b>	<b>scientists/researchers</b>	Choose one.
		Choose one.
	Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>	<b>6</b>	
<b>Type of activities carried out</b>	<b>One slide about EDU Arctic of the upcoming EDU-ARCTIC scope and intentions.</b>	
<b>General reception/result</b>	<b>Interested scientists.</b>	

<b>Name of event</b>		<b>Information lecture including enlighten of EDU-ARCTIC</b>	
<b>Type of event (if you choose “other”, explain)</b>		<b>other</b>	
<b>Link to event’s website (if available)</b>			
<b>General topic</b>		<b>EDU-ARCTIC: A new project for schools.</b>	
<b>Date</b>	<b>From</b>	<b>5/6/2016</b>	
	<b>To</b>	<b>5/6/2016</b>	
<b>Location (country, place)</b>		<b>Norway, Svanhovd</b>	
<b>Hosting entity</b>		<b>NIBIO Svanhovd</b>	
<b>Short description of the event</b>		<b>Information lecture for Vadsø school.</b>	
<b>Frequency of the event (if you choose “other”, explain)</b>		<b>one-off</b>	
<b>Audience (if you choose other, explain; choose all audience groups)</b>	<b>teachers</b>	<b>students</b>	
		Choose one.	



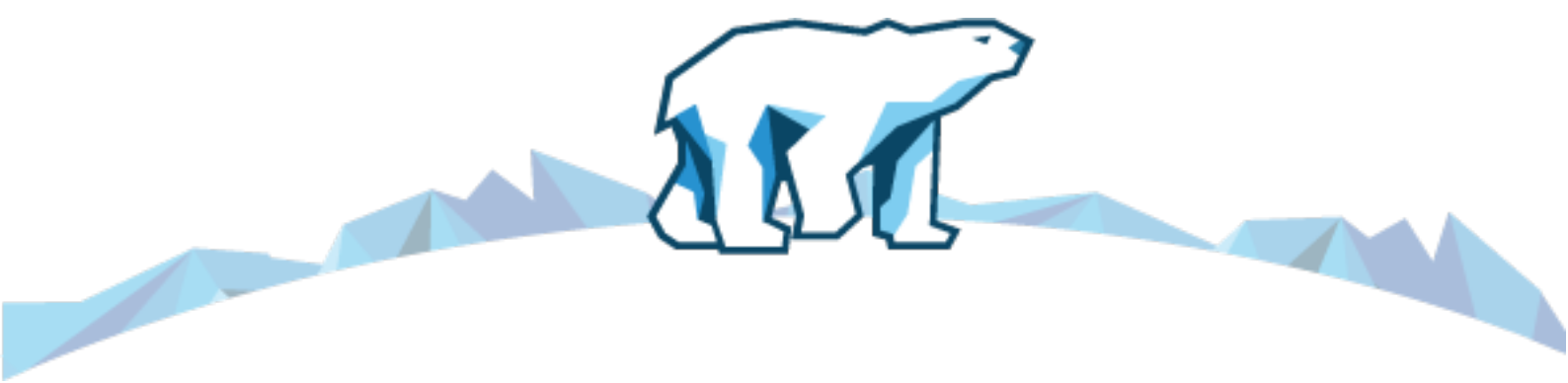
	Choose one.	Choose one.
Estimated attendance (number of participants), if available	10	
Type of activities carried out	One slide about EDU Arctic of the upcoming EDU-ARCTIC scope and intentions.	
General reception/result	Interested pupils.	

Name of event		Information lecture including enlighten of EDU-ARCTIC	
Type of event (if you choose "other", explain)		other	
Link to event's website (if available)			
General topic		EDU-ARCTIC: A new project for schools.	
Date	From	10/25/2016	
	To	10/25/2016	
Location (country, place)		Norway, Svanhovd	
Hosting entity		NIBIO Svanhovd	
Short description of the event		Information lecture for Pasvik Folk-Highschool	
Frequency of the event (if you choose "other", explain)		one-off	
Audience (if you choose other, explain; choose all audience groups)		students	teachers
			Choose one.
		Choose one.	Choose one.
Estimated attendance (number of participants), if available		26	
Type of activities carried out		One slide about EDU Arctic of the upcoming EDU-ARCTIC scope and intentions.	



<b>General reception/result</b>	<b>Interested audience.</b>
---------------------------------	-----------------------------

<b>Name of event</b>		<b>Information meeting about EDU-ARCTIC</b>	
<b>Type of event (if you choose “other”, explain)</b>		other	
<b>Link to event’s website (if available)</b>			
<b>General topic</b>		EDU-ARCTIC: What’s in it for teachers.	
<b>Date</b>	<b>From</b>	4/4/2017	
	<b>To</b>	4/4/2017	
<b>Location (country, place)</b>		Norway, Svanhovd	
<b>Hosting entity</b>		PNC project	
<b>Short description of the event</b>		Teacher seminar on phenology and nature information.	
<b>Frequency of the event (if you choose “other”, explain)</b>		annual	
<b>Audience</b>  (if you choose other, explain; choose all audience groups)		<b>teachers</b>	<b>scientists/researchers</b>
		<b>authorities</b>	Choose one.
		Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>		16	
<b>Type of activities carried out</b>		Presentation of EDU-ARCTIC project and activities, including handout brochures.	
<b>General reception/result</b>		Interest has been established, at least one school has signet up in EDU-ARCTIC program.	





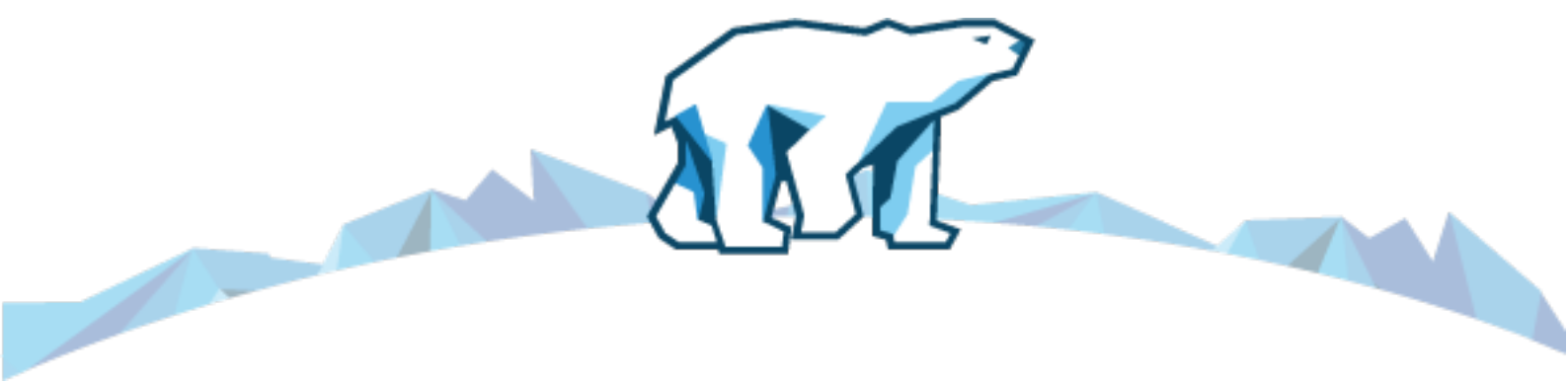
<b>Name of event</b>		<b>Information meeting</b>	
<b>Type of event (if you choose “other”, explain)</b>		other	
<b>Link to event’s website (if available)</b>			
<b>General topic</b>			
<b>Date</b>	<b>From</b>	4/21/2017	
	<b>To</b>	4/21/2017	
<b>Location (country, place)</b>		Norway, Kirkenes	
<b>Hosting entity</b>		Municipality of Sør-Varanger, Dr Invild Warttinen	
<b>Short description of the event</b>		Information meeting	
<b>Frequency of the event (if you choose “other”, explain)</b>		other	
		authorities	Choose one.





<b>Audience (if you choose other, explain; choose all audience groups)</b>	Choose one	Choose one.
	Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>	<b>1</b>	
<b>Type of activities carried out</b>	<b>Information and discussion about how to spread info to all schools in Municipality and engage them to use the EDU-ARCTIC during their teaching.</b>	
<b>General reception/result</b>	<b>Provided better fundament and accept for use of EDU-ARCTIC in Sør-Varanger.</b>	

<b>Name of event</b>		<b>Startup seminar at Svanhovd</b>	
<b>Type of event (if you choose “other”, explain)</b>		<b>workshop</b>	
<b>Link to event’s website (if available)</b>			
<b>General topic</b>		<b>info</b>	
<b>Date</b>	<b>From</b>	<b>4/25/2017</b>	
	<b>To</b>	<b>4/25/2017</b>	
<b>Location (country, place)</b>		<b>Svanhovd, Norway</b>	
<b>Hosting entity</b>		<b>NIBIO</b>	
<b>Short description of the event</b>		<b>Startup seminar</b>	
<b>Frequency of the event (if you choose “other”, explain)</b>		<b>one-off</b>	
<b>Audience (if you choose other, explain; choose all audience groups)</b>	<b>authorities</b>	Choose one.	
	Choose one	Choose one.	
	Choose one.	Choose one.	
<b>Estimated attendance (number of participants), if available</b>		<b>31 persons</b>	

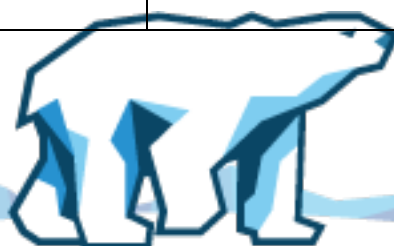




Type of activities carried out	lecture
General reception/result	interest

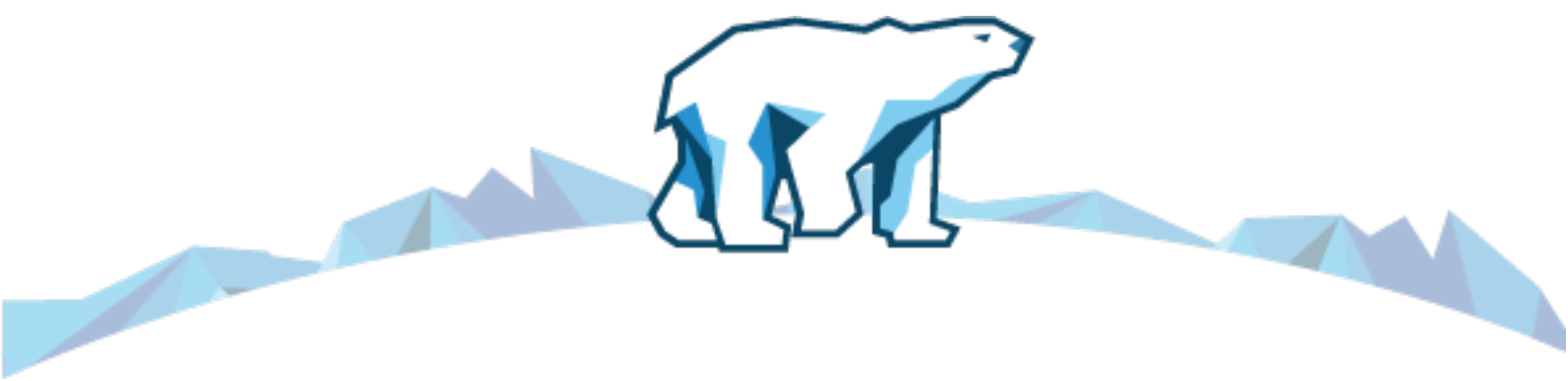
Name of event		Workmeeting at Svanhovd	
Type of event (if you choose "other", explain)		other	work meeting
Link to event's website (if available)			
General topic		info	
Date	From	5/22/2017	
	To	5/22/2017	
Location (country, place)		Norway, Svanhovd	
Hosting entity		NIBIO	
Short description of the event		work meeting	
Frequency of the event (if you choose "other", explain)		one-off	
Audience (if you choose other, explain; choose all audience groups)		scientists/researchers	Choose one.
		Choose one	Choose one.
		Choose one.	Choose one.
Estimated attendance (number of participants), if available		26 persons	
Type of activities carried out		lecture	
General reception/result		interest	

Name of event	School recruitment tour
Type of event (if you choose "other", explain)	other a series of informal meetings with STEM teachers at various schools



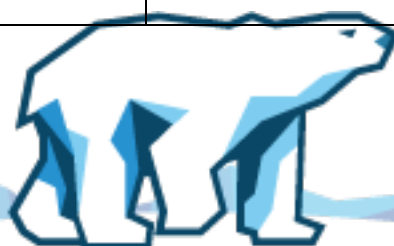
<b>Link to event's website (if available)</b>			
<b>General topic</b>		School recruitment	
<b>Date</b>	<b>From</b>	6/7/2017	
	<b>To</b>	6/7/2017	
<b>Location (country, place)</b>		Norway, Vestfold	
<b>Hosting entity</b>		(Vestfold Secondary + High Schools)	
<b>Short description of the event</b>		Pre-announced informal meetings with any of the schools' teachers that wanted to join us. Informing about EDU-ARCTIC, with the aim to have teachers register on the portal (collecting e-mails of interested teachers, for providing them with more info online). Mingling with pupils to engage them for the program.	
<b>Frequency of the event (if you choose "other", explain)</b>		one-off	
<b>Audience</b>  (if you choose other, explain; choose all audience groups)	teachers	Choose one.	
	students	Choose one.	
	Choose one.	Choose one.	
<b>Estimated attendance (number of participants), if available</b>		7 teachers and 20-30 pupils + 5 teachers and 10-15 pupils	
<b>Type of activities carried out</b>		Information (talking, with focus on the webinars and the arctic competition, showing excerpts from a few webinars and social media)	
<b>General reception/result</b>		Positive. Practically all teachers wanted to sign up. Advised us to follow-up after summer.	

<b>Name of event</b>	School recruitment tour
<b>Type of event (if you choose "other", explain)</b>	other a series of informal meetings with STEM teachers at various schools
<b>General topic</b>	School recruitment



<b>Date</b>	<b>From</b>	<b>6/15/2017</b>	
	<b>To</b>	<b>6/15/2017</b>	
<b>Location (country, place)</b>		<b>Norway, Vestfold</b>	
<b>Hosting entity</b>		<b>(Vestfold Secondary + High Schools)</b>	
<b>Short description of the event</b>		Pre-announced informal meetings with any of the school's teachers that wanted to join us. Informing about EDU-ARCTIC, with the aim to have teachers register on the portal (collecting e-mails of interested teachers, for providing them with more info online). Mingling with pupils to engage them for the program.	
<b>Frequency of the event (if you choose "other", explain)</b>		one-off	
<b>Audience</b>  <b>(if you choose other, explain; choose all audience groups)</b>	teachers	Choose one.	
	students	Choose one.	
	Choose one.	Choose one.	
<b>Estimated attendance (number of participants), if available</b>		<b>11 teachers + about 20 pupils</b> <b>1-2 teachers + about 12 pupils</b> <b>8 teachers + 30-40 pupils</b>	
<b>Type of activities carried out</b>		Information (talking, with focus on the webinars and the arctic competition, showing excerpts from a few webinars and social media)	
<b>General reception/result</b>		Positive apart from one school where everybody appeared too busy. Elsewhere all teachers wanted to sign up.	

<b>Name of event</b>		<b>Meeting of The Norwegian Water Resources and Energy Directorate (NVE)</b>	
<b>Type of event (if you choose "other", explain)</b>		other workmeeting	
<b>General topic</b>		<b>Management of waterbodies</b>	
<b>Date</b>	<b>From</b>	<b>8/23/2017</b>	



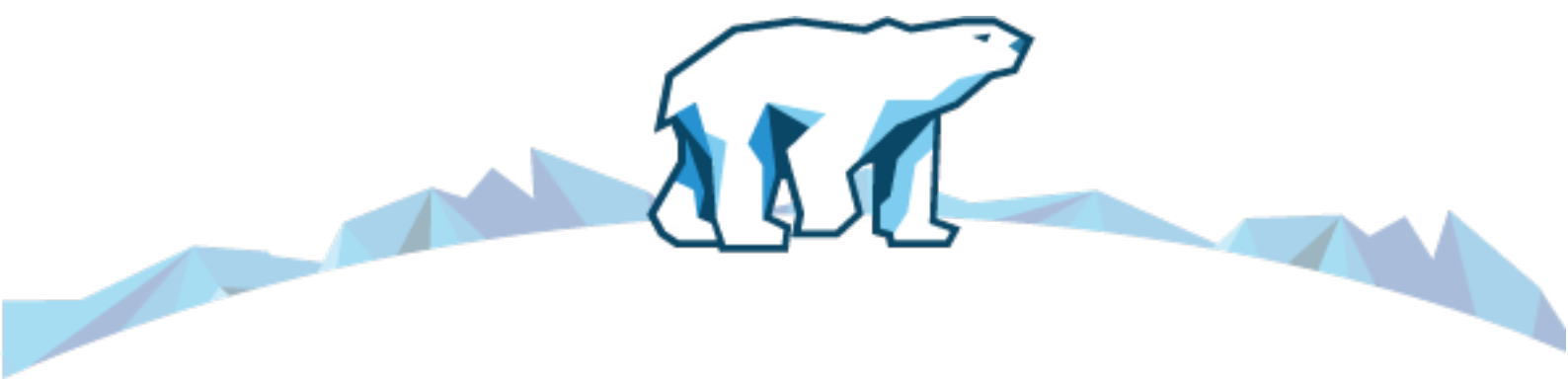
	To	8/24/2017
Location (country, place)	Norway, Svanhovd	
Hosting entity	NIBIO	
Short description of the event	Working meeting	
Frequency of the event (if you choose "other", explain)	one-off	
Audience (if you choose other, explain; choose all audience groups)	authorities	Choose one.
	Choose one	Choose one.
	Choose one.	Choose one.
Estimated attendance (number of participants), if available	18 persons	
Type of activities carried out	lecture	
General reception/result	interest	

Name of event		School recruitment tour
Type of event (if you choose "other", explain)		other: a series of informal meetings with STEM teachers at various schools
General topic		School recruitment
Date	From	9/5/2017
	To	9/5/2017
Location (country, place)		Norway, Vestfold + Telemark schools
Hosting entity		NIBIO
Short description of the event		Pre-announced informal meetings with any of the school's teachers that wanted to join us. Informing about EDU-ARCTIC, with the aim to have teachers register on the portal (collecting e-mails of interested teachers, for providing them with more info online). Mingling with



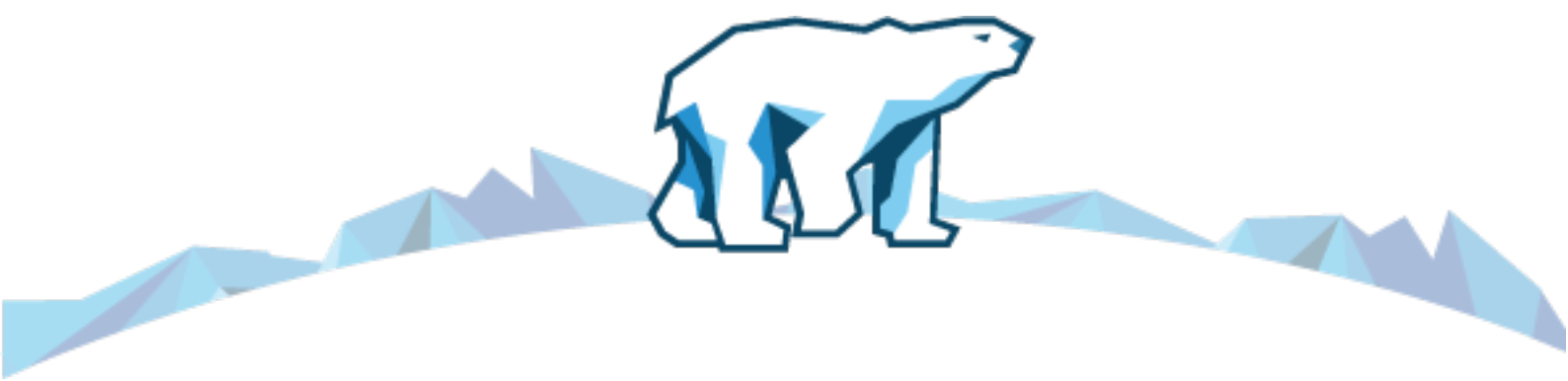
	pupils to engage them for the program. Handing out hand-sized copies of intro-card.	
Frequency of the event (if you choose "other", explain)	one-off	
Audience (if you choose other, explain; choose all audience groups)	teachers	Choose one.
	students	Choose one.
	Choose one.	Choose one.
Estimated attendance (number of participants), if available	3 teachers + 15-18 pupils 1 teacher + 10-12 pupils 2 teachers + 10-12 pupils 3 teachers + 20-25 pupils	
Type of activities carried out	Information (talking, with focus on the webinars and the arctic competition, showing excerpts from a few webinars and social media)	
General reception/result	Positive apart from one school where only one teacher showed up (small school). Most interest in biology. Practically all teachers expressed intention to sign up.	

Name of event		Presentation lecture for the Razlog municipality
Type of event (if you choose "other", explain)		other      Invited lecture
General topic		Information about various projects, including Edu-Arctic
Date	From	9/13/2017
	To	9/13/2017
Location (country, place)		Bulgaria, Razlog
Hosting entity		Municipality of Razlog
Short description of the event		Invited lecture



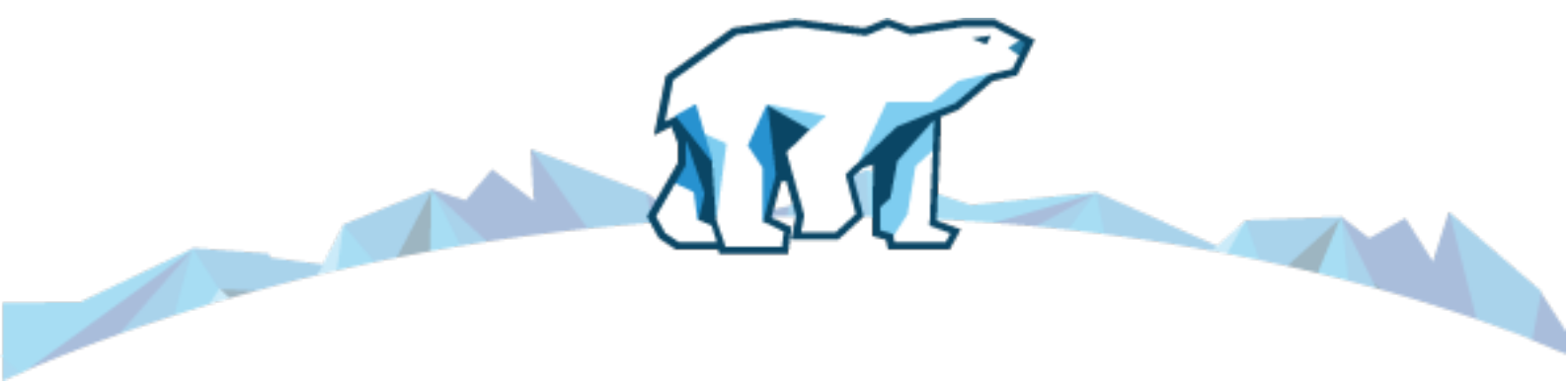
<b>Frequency of the event (if you choose “other”, explain)</b>	<b>other</b>	
<b>Audience</b>  <b>(if you choose other, explain; choose all audience groups)</b>	<b>authorities</b>	Choose one.
	Choose one	Choose one.
	Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>	<b>3</b>	
<b>Type of activities carried out</b>	<b>lecture</b>	
<b>General reception/result</b>	<b>info</b>	

<b>Name of event</b>		<b>Meeting at the Forest research institute (BAS)</b>	
<b>Type of event (if you choose “other”, explain)</b>		<b>other      Invited lecture</b>	
<b>General topic</b>		<b>Information om projects</b>	
<b>Date</b>	<b>From</b>	<b>9/14/2017</b>	
	<b>To</b>	<b>9/14/2017</b>	
<b>Location (country, place)</b>		<b>Bulgaria, SOFIA</b>	
<b>Hosting entity</b>		<b>Forest research institute</b>	
<b>Short description of the event</b>		<b>Invited guest lecture</b>	
<b>Frequency of the event (if you choose “other”, explain)</b>		<b>other</b>	
<b>Audience</b>  <b>(if you choose other, explain; choose all audience groups)</b>	<b>scientists/researchers</b>	<b>students</b>	
	Choose one	Choose one.	
	Choose one.	Choose one.	
<b>Estimated attendance (number of participants), if available</b>		<b>40</b>	
<b>Type of activities carried out</b>		<b>lecture</b>	




<b>General reception/result</b>	<b>info</b>
---------------------------------	-------------

<b>Name of event</b>		<b>School recruitment tour</b>	
<b>Type of event (if you choose “other”, explain)</b>		<b>other: a series of informal meetings with STEM teachers at various schools</b>	
<b>Link to event’s website (if available)</b>			
<b>General topic</b>		<b>School recruitment</b>	
<b>Date</b>	<b>From</b>	<b>9/15/2017</b>	
	<b>To</b>	<b>9/15/2017</b>	
<b>Location (country, place)</b>		<b>Norway, Vestfold + Telemark schools</b>	
<b>Hosting entity</b>		<b>NIBIO</b>	
<b>Short description of the event</b>		<b>Pre-announced informal meetings with any of the school’s teachers that wanted to join us. Informing about EDU-ARCTIC, with the aim to have teachers register on the portal.</b>	
<b>Frequency of the event (if you choose “other”, explain)</b>		<b>one-off</b>	
<b>Audience</b>  <b>(if you choose other, explain; choose all audience groups)</b>		<b>teachers</b>	Choose one.
		<b>students</b>	Choose one.
		Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>		<b>10-12 teachers + 50-60 pupils (high-school)</b> <b>6 teachers + 35-40 pupils (high-school)</b> <b>4-5 teachers + 20-25 pupils (high-school)</b>	
<b>Type of activities carried out</b>		<b>Information (talking, with focus on the webinars and the arctic competition, showing excerpts from program part of webpage, youtube and instagram). Mingling with pupils to engage them for the program. Handing out hand-sized copies of intro-card.</b>	



<b>General reception/result</b>	Very positive. On the largest school, two skeptical teachers took much focus (concerned about obligations).
---------------------------------	---

<b>Name of event</b>		Research festival (NO: Forskningsdagene)
<b>Type of event (if you choose "other", explain)</b>		science picnic
<b>Link to event's website (if available)</b>		<a href="http://www.forskningsdagene.no/">http://www.forskningsdagene.no/</a>
<b>General topic</b>		Public meeting researchers
<b>Date</b>	<b>From</b>	9/20/2017
	<b>To</b>	9/20/2017
<b>Location (country, place)</b>		Norway, Oslo
<b>Hosting entity</b>		NIBIO
<b>Short description of the event</b>		NIBIO PR staff (Morten Günther) presented EDU-ARCTIC brochure on a stand on the main street ("Karl Johan").
		
<b>Frequency of the event</b>		annual
<b>Audience</b>  (if you choose other, explain; choose all audience groups)	general public	Choose one.
	Choose one	Choose one.
	Choose one.	Choose one.



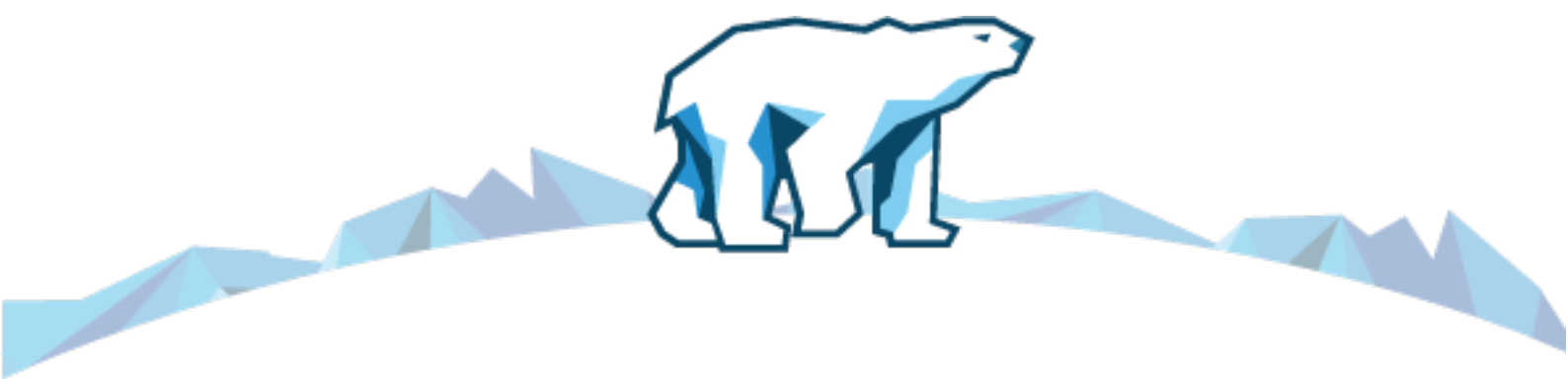



<b>Estimated attendance (number of participants), if available</b>	<b>1000</b>
<b>Type of activities carried out</b>	<b>Brochures were freely available to passer-byes.</b>
<b>General reception/result</b>	<b>50 picked up the brochure.</b>

<b>Name of event</b>		<b>Research festival (NO: Forskningsdagene)</b>	
<b>Type of event (if you choose "other", explain)</b>		<b>science picnic</b>	
<b>Link to event's website (if available)</b>		<a href="http://www.forskningsdagene.no/">http://www.forskningsdagene.no/</a>	
<b>General topic</b>		<b>Public meeting researchers</b>	
<b>Date</b>	<b>From</b>	<b>9/29/2017</b>	
	<b>To</b>	<b>9/29/2017</b>	
<b>Location (country, place)</b>		<b>Norway, Tromsø</b>	
<b>Hosting entity</b>		<b>NIBIO</b>	
<b>Short description of the event</b>		<b>Framsenteret staff (Helge Marcussen) presented EDU-ARCTIC brochure on a stand.</b>	
<b>Frequency of the event (if you choose "other", explain)</b>		<b>annual</b>	
<b>Audience (if you choose other, explain; choose all audience groups)</b>		<b>general public</b>	Choose one.
		Choose one	Choose one.
		Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>		<b>300</b>	
<b>Type of activities carried out</b>		<b>Brochures were freely available to passer-byes.</b>	
<b>General reception/result</b>		<b>30-40 picked up the brochure.</b>	



<b>Name of event</b>		<b>School recruitment tour</b>	
<b>Type of event (if you choose "other", explain)</b>		other: a series of informal meetings with STEM teachers at various schools	
<b>General topic</b>		School recruitment	
<b>Date</b>	<b>From</b>	10/11/2017	
	<b>To</b>	10/11/2017	
<b>Location (country, place)</b>		Norway, Trøndelag schools	
<b>Hosting entity</b>		NIBIO	
<b>Short description of the event</b>		Pre-announced informal meetings with any of the school's teachers that wanted to join us. Informing about EDU-ARCTIC, with the aim to have teachers register on the portal.	
<b>Frequency of the event (if you choose "other", explain)</b>		one-off	
<b>Audience</b>  (if you choose other, explain; choose all audience groups)		teachers	Choose one.
		students	Choose one.
		Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>		2 teachers + 6-8 pupils 6 teachers + 25-30 pupils 3 teachers + 12-15 pupils 8-9 teachers + 40-50 pupils	
<b>Type of activities carried out</b>		Information (talking, with focus on the webinars and the arctic competition, showing excerpts from program part of webpage, youtube and instagram). Mingling with pupils to engage them for the program. Handing out hand-sized copies of intro-card.	
<b>General reception/result</b>		Very positive, asked for more info and re-visit (I had a too tight time schedule).	

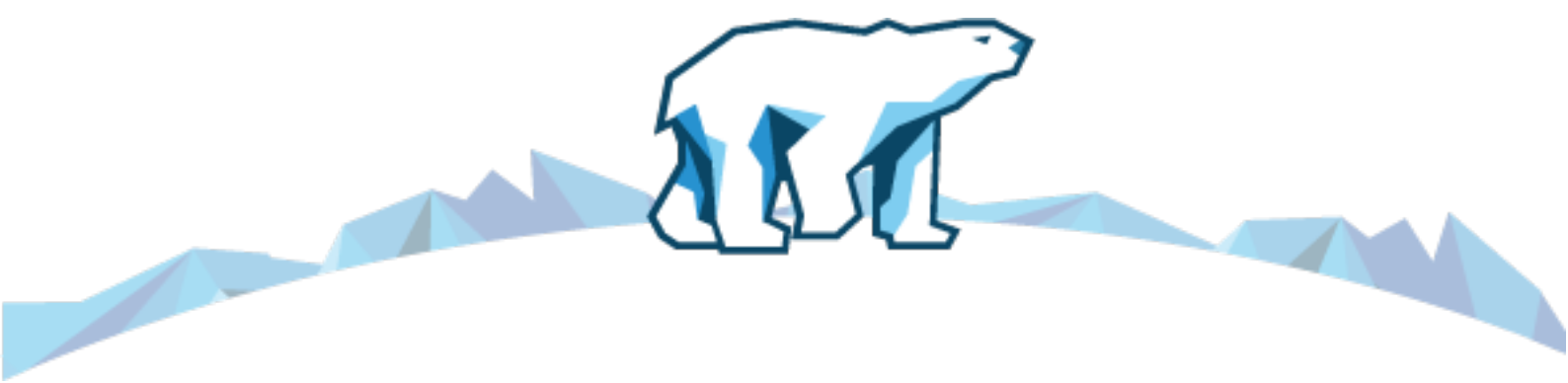


<b>Name of event</b>		<b>Naturfagskonferansen</b>	
<b>Type of event (if you choose “other”, explain)</b>		conference	
<b>Link to event’s website</b>		<a href="https://www.naturfagsenteret.no/side/vis.html?tid=1510575">https://www.naturfagsenteret.no/side/vis.html?tid=1510575</a>	
<b>General topic</b>		STEM education	
<b>Date</b>	<b>From</b>	10/19/2017	
	<b>To</b>	10/19/2017	
<b>Location (country, place)</b>		Norway, Oslo	
<b>Hosting entity</b>		University of Oslo, Blindern	
<b>Short description of the event</b>		<p>One-day conference for STEM education, aimed at teachers. EDU-ARCTIC (by Paul E. Aspholm) had a stand in the dissemination hall along with several other parties.</p> 	
<b>Frequency of the event</b>		annual	
<b>Audience</b>		teachers	Choose one.
<b>(if you choose other, explain; choose all audience groups)</b>		Choose one	Choose one.
		Choose one.	Choose one.



<b>Estimated attendance (number of participants),</b>	<b>Total 500</b>
<b>Type of activities carried out</b>	<b>Information about EDU-ARCTIC; answering questions from passers-byes and handing out brochures and hand-out promo-card</b>
<b>General reception/result</b>	<b>Quite a lot of interest in general, and high interest from some participants; About 200 visitors stopped at our stand. 60 brochures, and 150 promo-cards were picked up.</b>

<b>Name of event</b>		<b>School visit</b>	
<b>Type of event (if you choose "other", explain)</b>		<b>other work meeting</b>	
<b>General topic</b>		<b>info</b>	
<b>Date</b>	<b>From</b>	<b>5/30/2017</b>	
	<b>To</b>	<b>5/30/2017</b>	
<b>Location (country, place)</b>		<b>Pasvik, Norway</b>	
<b>Hosting entity</b>		<b>NIBIO</b>	
<b>Short description of the event</b>		<b>School visit to Pasvik Folkehøyskole</b>	
<b>Frequency of the event (if you choose "other", explain)</b>		<b>one-off</b>	
<b>Audience (if you choose other, explain; choose all audience groups)</b>		<b>teachers</b>	Choose one.
		Choose one	Choose one.
		Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>		<b>43 persons</b>	
<b>Type of activities carried out</b>		<b>lecture</b>	
<b>General reception/result</b>		<b>interest</b>	



<b>Name of event</b>		Den Naturlige Skolesekken	
<b>Type of event (if you choose "other", explain)</b>		conference	
<b>Link to event's website</b>		<a href="https://www.naturesekken.no/nyhet/vis.html?tid=2202866">https://www.naturesekken.no/nyhet/vis.html?tid=2202866</a>	
<b>General topic</b>		STEM education	
<b>Date</b>	<b>From</b>	2/9/2018	
	<b>To</b>	2/9/2018	
<b>Location (country, place)</b>		Norway, Oslo	
<b>Hosting entity</b>		University of Oslo, Blindern	
<b>Short description of the event</b>		<p>One-day conference for STEM education, aimed at teachers participating in the national program "The Natural Schoolbag". EDU-ARCTIC (by Hilde K. Wam) participated, and among other networking, gave out the hand-cards as dissemination.</p> 	
<b>Frequency of the event</b>		annual	
<b>Audience</b>  (if you choose other, explain; choose all audience groups)	<b>teachers</b>		Choose one.
	Choose one		Choose one.
	Choose one.		Choose one.
<b>Estimated attendance (number of participants),</b>		Total 400	
<b>Type of activities carried out</b>		Mingling and talking with teachers about EDU-ARCTIC in the breaks and reception area; hand-out promo-card;	
<b>General reception/result</b>		Positive interest in general, and high interest from some participants. My aim was to spend time with those clearly	



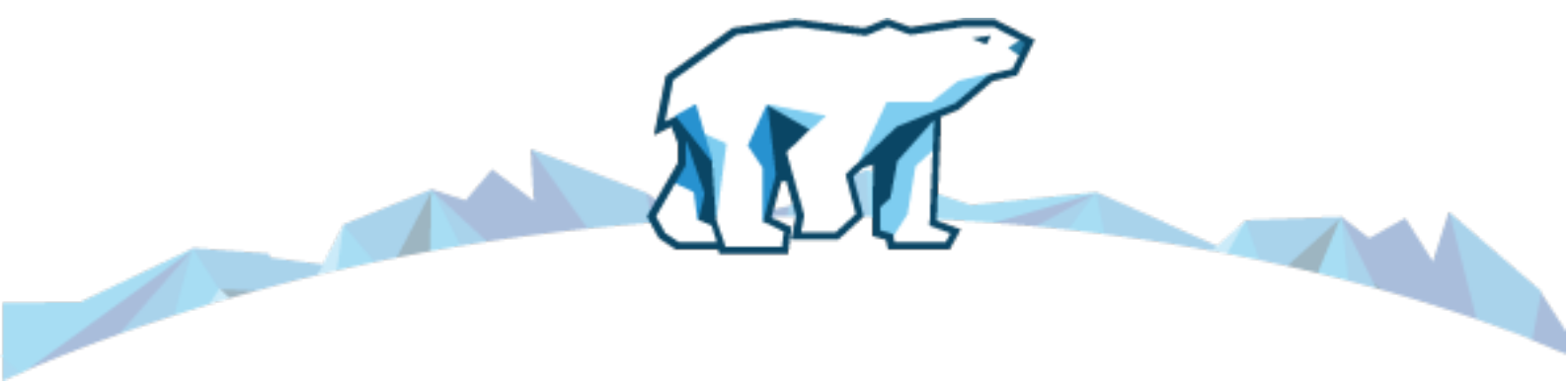
	interested, not reach as many as possible. About 40 promo-cards were given out, and several e-mails were collected (so that I can follow up these teachers).
--	--

<b>Name of event</b>		<b>School recruitment follow-up</b>	
<b>Type of event (if you choose "other", explain)</b>		other: a series of informal meetings with STEM teachers at various schools	
<b>Link to event's website (if available)</b>			
<b>General topic</b>		<b>School recruitment</b>	
<b>Date</b>	<b>From</b>	3/1/2018	
	<b>To</b>	3/1/2018	
<b>Location (country, place)</b>		Norway, Trøndelag schools	
<b>Hosting entity</b>		NIBIO	
<b>Short description of the event</b>		Follow-up meetings with previously visited schools, asking teachers who then wanted to join us what stopped them. Trying to re-engage them (e.g. promising lecture in Norwegian).	
<b>Frequency of the event</b>		one-off	
<b>Audience</b>  (if you choose other, explain; choose all audience groups)		teachers	Choose one.
			Choose one.
		Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>		1 teacher 4 teachers 3 teachers 5 teachers	
<b>Type of activities carried out</b>		<b>Information gathering and dissemination</b>	
<b>General reception/result</b>		Apparent reasons for teachers not being active in EDU-ARCTIC: 1) difficulties with time logistics (fitting into regular school timetable). All the different schools I visited had different time schedules. 2) Arctic does not fit into school	



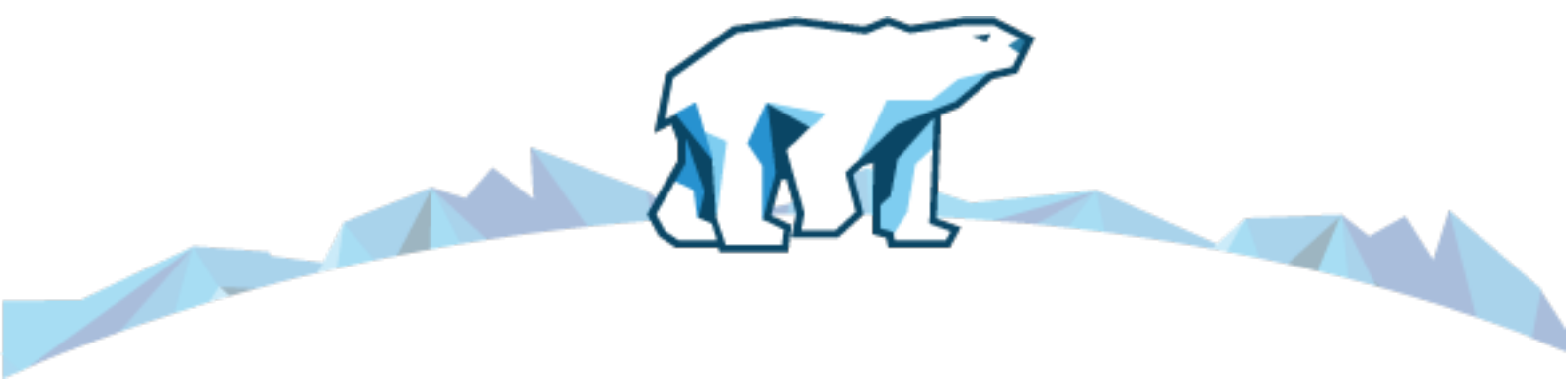
	curriculum (so we should highlight that topics are broader). 3) Language (seemed less of a concern, only a few teachers mentioned this). Very positive about promised lecture in Norwegian. Curious about Monitoring App.
--	---

Name of event		School recruitment tour	
Type of event (if you choose "other", explain)		other: a series of informal meetings with STEM teachers at various schools	
Link to event's website (if available)			
General topic		School recruitment	
Date	From	3/22/2018	
	To	3/22/2018	
Location (country, place)		Norway, Mosjøen Vgs. avd. Nesna	
Hosting entity		NIBIO	
Short description of the event		Pre-announced informal meeting with any of the school's teachers that wanted to join us. Informing about EDU-ARCTIC, with the aim to have teachers register on the portal.	
Frequency of the event (if you choose "other", explain)		one-off	
Audience (if you choose other, explain; choose all audience groups)		teachers	Choose one.
			Choose one.
		Choose one.	Choose one.
Estimated attendance (number of participants), if available		1 STEM teacher + the headmaster	
Type of activities carried out		Information: talking, with emphasize on the webinars, promising one in Norwegian in May 2018, and more if Norwegian teachers become active. Showing excerpts from program part of webpage and social media. Also informing that	



	we most likely will have an Arctic Competition also in 2019.
<b>General reception/result</b>	Very positive, teacher will register. Sceptical about English lessons. Concerned too many of the lessons are in Polish (ENH explained the high interest in eastern Europe, saying these lessons are “in addition” to many in English.

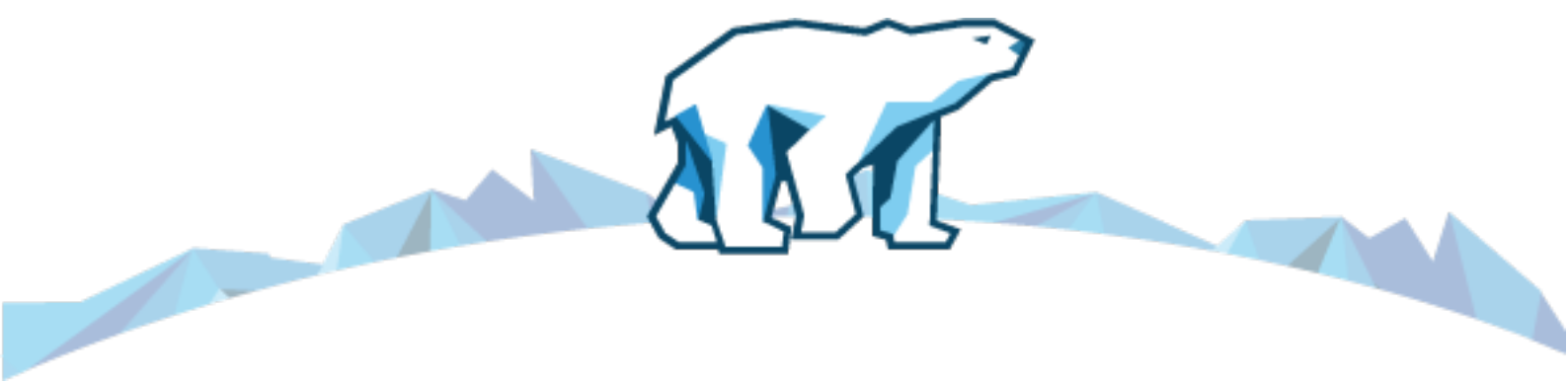
<b>Name of event</b>		School recruitment tour	
<b>Type of event (if you choose “other”, explain)</b>		other: a series of informal meetings with STEM teachers at various schools	
<b>General topic</b>		School recruitment	
<b>Date</b>	<b>From</b>	4/9/2018	
	<b>To</b>	4/9/2018	
<b>Location (country, place)</b>		Norway, Nesna	
<b>Hosting entity</b>		NIBIO	
<b>Short description of the event</b>		Formal meeting for STEM teachers in the area, to which NIBIO was invited to disseminate about EDU-ARCTIC. Informing about EDU-ARCTIC, with the aim to have teachers register on the portal.	
<b>Frequency of the event (if you choose “other”, explain)</b>		one-off	
<b>Audience</b>  (if you choose other, explain; choose all audience groups)		teachers	Choose one.
			Choose one.
		Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>		10-12 STEM teachers at upper graduate level (including one from Nord University)	
<b>Type of activities carried out</b>		Information: talking, with emphasize on the webinars, promising one in Norwegian in May 2018, and more if Norwegian teachers become active. Showing excerpts from program part of	





	webpage and social media. Also informing that we most likely will have a Competition in 2019.
<b>General reception/result</b>	Very positive reception, one teacher registered on site. Teachers said the project is like a free gift, and they encouraged each other to be active in order to get lessons in Norwegian.

<b>Name of event</b>		School recruitment tour	
<b>Type of event (if you choose "other", explain)</b>		other: a series of informal meetings with STEM teachers at various schools	
<b>General topic</b>		School recruitment	
<b>Date</b>	<b>From</b>	5/23/2018	
	<b>To</b>	5/23/2018	
<b>Location (country, place)</b>		Norway, Buskerud	
<b>Hosting entity</b>		Buskerud high schools	
<b>Short description of the event</b>		(Pre-)announced informal meetings with any of the school's teachers that wanted to join us. Informing about EDU-ARCTIC, with the aim to have teachers register on the portal.	
<b>Frequency of the event (if you choose "other", explain)</b>		one-off	
<b>Audience</b>  (if you choose other, explain; choose all audience groups)		teachers	Choose one.
			Choose one.
		Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>		3 STEM teachers at upper graduate level	
<b>Type of activities carried out</b>		Information: talking, with emphasize on the webinars, especially the one in Norwegian in June 2018, and more if Norwegian teachers become active. Showing excerpts from program part of webpage and social media. Also	



	carefully informing that we most likely will have a Competition in 2019.
General reception/result	Very positive reception by two teachers. One teacher clearly stated no interest in digital tools.


Name of event		School recruitment tour	
Type of event (if you choose "other", explain)		other: a series of informal meetings with STEM teachers (or students) at various schools	
General topic		School recruitment	
Date	From	8/30/2018	
	To	8/30/2018	
Location (country, place)		Norway, Tønsberg	
Hosting entity		Vestfold high school	
Short description of the event		Unannounced informal meeting (ad hoc visit because I was in the area anyway) with the school's students in the schoolyard. Informing about EDU-ARCTIC Arctic competition 2018(19), with the aim to inspire students to convince their teachers to use the program.	
Frequency of the event (if you choose "other", explain)		one-off	
Audience (if you choose other, explain; choose all audience groups)		students	Choose one.
			Choose one.
		Choose one.	Choose one.
Estimated attendance (number of participants), if available		20-25 students	
Type of activities carried out		Information: talking, with emphasize on the Competition and some about the webinars, with emphasize on the thrill of meeting students from other countries. Handing out the student version of the cards.	



<b>General reception/result</b>	<b>Typical teenage interest. No very eager students. Polite and a bit timid. I think one need to approach the students' teacher too.</b>
---------------------------------	--

<b>Name of event</b>		<b>MultiCO final conference</b>	
<b>Type of event (if you choose "other", explain)</b>		<b>conference</b>	
<b>General topic</b>		<b>STEM research into education</b>	
<b>Date</b>	<b>From</b>	<b>9/10/2018</b>	
	<b>To</b>	<b>9/12/2018</b>	
<b>Location (country, place)</b>		<b>Finland, Joensuu, University of Eastern Finland</b>	
<b>Hosting entity</b>		<b>University of Eastern Finland</b>	
<b>Short description of the event</b>		<b>Final conference for the EU project MultiCO</b>	
<b>Frequency of the event (if you choose "other", explain)</b>		<b>one-off</b>	
<b>Audience</b> <b>(if you choose other, explain; choose all audience groups)</b>		<b>scientists/researchers</b>	<b>students</b>
		<b>teachers</b>	
		<b>authorities</b>	
<b>Estimated attendance (number of participants), if available</b>		<b>37 participants and additional students passing the posters during the days, as it was placed in the hall by a cantina.</b>	
<b>Type of activities carried out</b>		<b>Poster and oral presentation</b>	



	
<b>General reception/result</b>	High interest of scientists and teachers. Main interest was how the work achieve in EDU-ARCTIC will be continued.

<b>Name of event</b>		School recruitment tour	
<b>Type of event (if you choose "other", explain)</b>		other	
<b>General topic</b>		Lecture.	
<b>Date</b>	<b>From</b>	9/17/2018	
	<b>To</b>	9/17/2018	
<b>Location (country, place)</b>		Faroeese Islands, Torshavn	
<b>Hosting entity</b>		Eysturskúlin (Faroeese school)	
<b>Short description of the event</b>		Lecture about carrying capacity, marine plastic and invasive species as well as background on research activities including slides presenting the EDU Arctic project.	
<b>Frequency of the event (if you choose "other", explain)</b>		one-off	
<b>Audience (if you choose other, explain; choose all audience groups)</b>		teachers	students



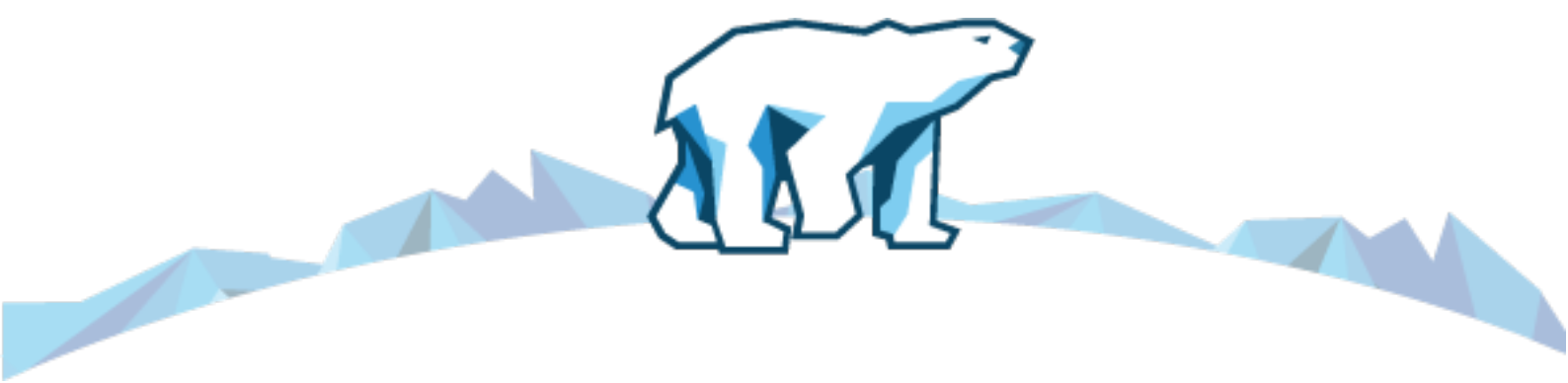
<b>Estimated attendance (number of participants), if available</b>	<b>8 teachers</b> <b>90 pupils in 7th, 8th, 10th grade</b>  Teacher and Edu-Arctic ambassador Jákob Eli  Teacher, Edu-Arctic participant Niklas F. Joensen
<b>Type of activities carried out</b>	<b>Lecture 75 minutes</b>
<b>General reception/result</b>	<b>Interested response from both teachers &amp; pupils</b>

<b>Name of event</b>	<b>School recruitment tour</b>
<b>Type of event (if you choose “other”, explain)</b>	<b>other: a series of informal meetings with STEM teachers (or students) at various schools</b>
<b>Link to event’s website (if available)</b>	
<b>General topic</b>	<b>School recruitment</b>



<b>Date</b>	<b>From</b>	9/26/2018	
	<b>To</b>	9/26/2018	
<b>Location (country, place)</b>		Bodø (Nordland county)	
<b>Hosting entity</b>		Bodin Vgs	
<b>Short description of the event</b>		Preannounced meeting with the school's teachers. Informing about EDU-ARCTIC in general, with the aim to recruit new teachers.	
<b>Frequency of the event (if you choose "other", explain)</b>		one-off	
<b>Audience</b>  (if you choose other, explain; choose all audience groups)	teachers	Choose one.	
<b>Estimated attendance (number of participants), if available</b>		6 teachers	
<b>Type of activities carried out</b>		Information: talking, with emphasize on the webinars and competition, promising 1-2 more in Norwegian, but saying further depend on more Norwegian teachers becoming active. Showing excerpts from program part of webpage and social media. Also informing that we will have a Competition in 2019.	
<b>General reception/result</b>		Positive, one teacher registered on site. Some curious/critical questions about Arctic Competition, what's in it for non-winners?	

<b>Name of event</b>	School recruitment tour
<b>Type of event (if you choose "other", explain)</b>	other: a series of informal meetings with STEM teachers (or students) at various schools
<b>General topic</b>	School recruitment

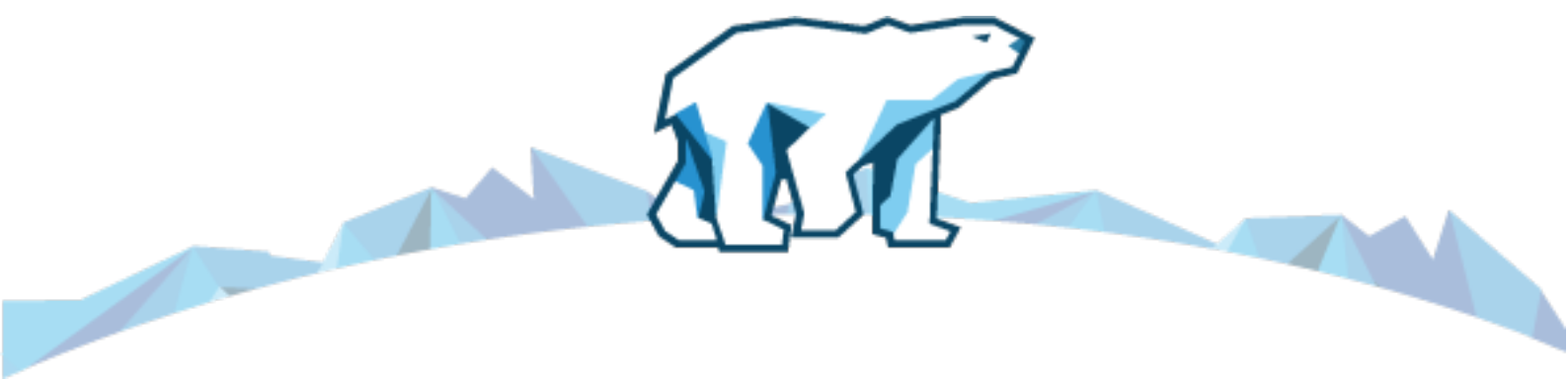


<b>Date</b>	<b>From</b>	<b>10/30/2018</b>	
	<b>To</b>	<b>10/30/2018</b>	
<b>Location (country, place)</b>		<b>Narvik (Norway)</b>	
<b>Hosting entity</b>		<b>Narvik Vgs</b>	
<b>Short description of the event</b>		<b>Preannounced meeting with the school's teachers. Informing about EDU-ARCTIC in general, with the aim to recruit new teachers.</b>	
<b>Frequency of the event (if you choose "other", explain)</b>		<b>one-off</b>	
<b>Audience</b>  <b>(if you choose other, explain; choose all audience groups)</b>	<b>teachers</b>	Choose one.	
<b>Estimated attendance (number of participants), if available</b>		<b>7 teachers</b>	
<b>Type of activities carried out</b>		<b>Information: talking, with emphasize on the webinars and competition 2019. Showing excerpts from program part of webpage and social media.</b>	
<b>General reception/result</b>		<b>Positive, teachers were interested but appeared busy.</b>	

<b>Name of event</b>		<b>INTED2019, 13th annual International Technology, Education and Development Conference</b>	
<b>Type of event (if you choose "other", explain)</b>		<b>conference</b>	
<b>Link to event's website (if available)</b>		<a href="https://iated.org/inted/">https://iated.org/inted/</a>	
<b>General topic</b>		<b>Education</b>	
<b>Date</b>	<b>From</b>	<b>3/10/2019</b>	
	<b>To</b>	<b>3/13/2019</b>	



<b>Location (country, place)</b>	<b>Valencia, Spain</b>	
<b>Hosting entity</b>	<b>IATED, International Academy of Technology, Education and Development</b>	
<b>Short description of the event</b>	<b>INTED</b> is one of the largest international education conferences for lecturers, researchers, technologists and professionals from the educational sector.	
<b>Frequency of the event (if you choose “other”, explain)</b>	<b>annual</b>	
<b>Audience</b>  <b>(if you choose other, explain; choose all audience groups)</b>	<b>teachers</b>	Choose one.
	<b>authorities</b>	Choose one.
	<b>scientists/researchers</b>	Choose one.
<b>Estimated attendance (number of participants), if available</b>	<b>Approximately 700 (according to organizer)</b>  <b>Organized in 9 parallel sessions.</b>	
<b>Type of activities carried out</b>	<b>Presenting EDU-ARCTIC with one poster (focusing on monitoring system) and one talk (focusing on cross-curricular learning, held jointly by Paul E. Aspholm and Paco Gomez, one of the teachers in Arctic Competition 2018).</b>	
<b>General reception/result</b>	<b>Oral presentation went very well, according to the two presenters and the feedback – 22 attendants. About 120 people stopped by the poster. Abstract in the book of abstract for all participants.</b>  <b>Special interest in STEM function and scientist meeting pupils and competition.</b>	





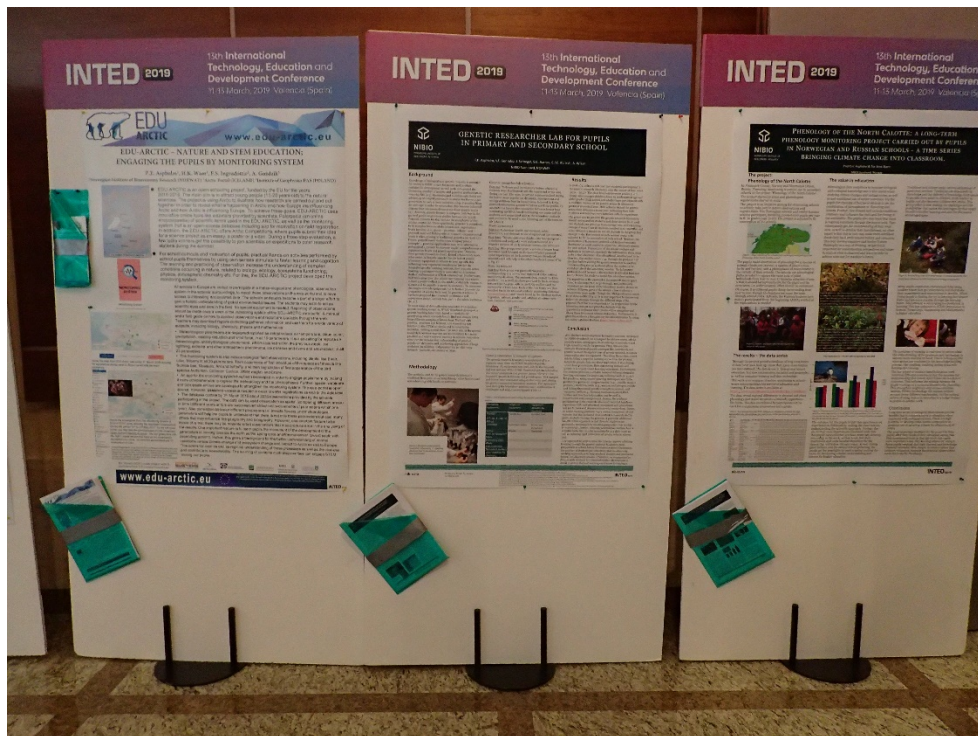




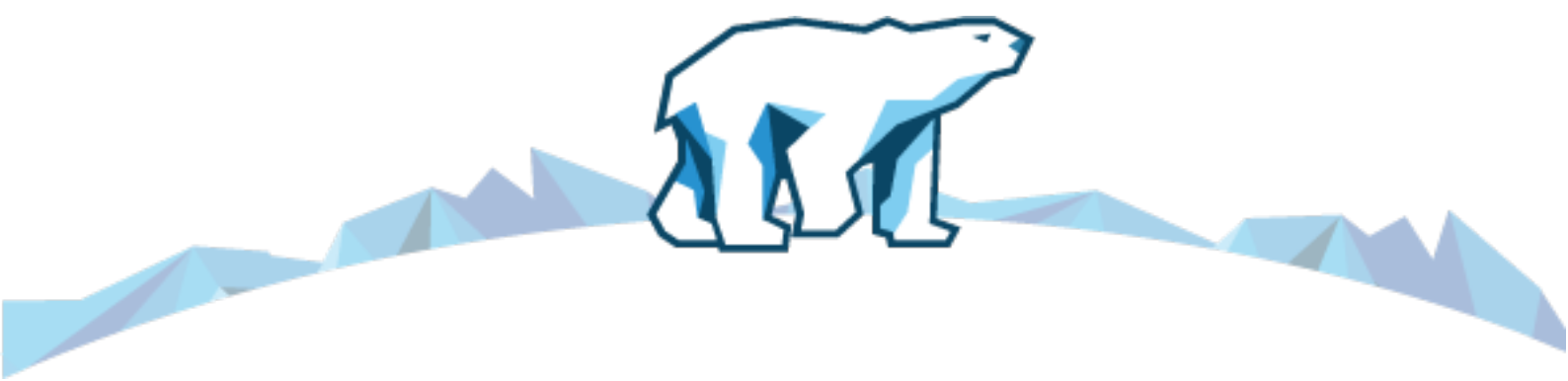
Photo: Thorleif Hjeltnes NTNU

<b>Name of event</b>		<b>Lesson and poster at the University of Valencia</b>	
<b>Type of event (if you choose “other”, explain)</b>		other	lesson and poster presentation
<b>Link to event’s website (if available)</b>		<a href="https://www.uv.es/uvweb/college/en/university-valencia-1285845048380.html">https://www.uv.es/uvweb/college/en/university-valencia-1285845048380.html</a>	
<b>General topic</b>		<b>Education</b>	
<b>Date</b>	<b>From</b>	<b>3/14/2019</b>	
	<b>To</b>	<b>3/14/2019</b>	
<b>Location (country, place)</b>		<b>Valencia, Spain</b>	
<b>Hosting entity</b>		<b>Universitat de València</b>	



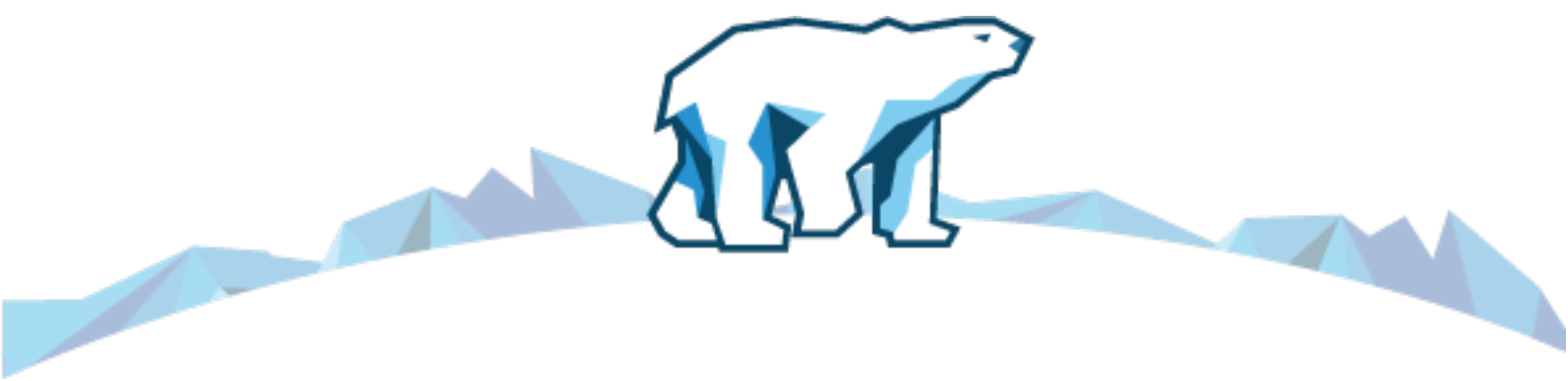


<b>Short description of the event</b>	<b>Personal invitation to give a lesson in a guest researcher seminar series at the university for employees and students (50/50).</b>	
<b>Frequency of the event (if you choose “other”, explain)</b>	<b>one-off</b>	
<b>Audience</b>  <b>(if you choose other, explain; choose all audience groups)</b>	<b>students</b>	Choose one.
		Choose one.
	<b>scientists/researchers</b>	Choose one.
<b>Estimated attendance (number of participants), if available</b>	<b>Approximately 8 (18)</b>	
<b>Type of activities carried out</b>	<p><b>Paul</b> held a lesson named Freshwater Pearl Mussel (<i>Margaritifera margaritifera</i>) in the North; ecology and ecosystem services.</p> <p>He also mounted up the poster about the monitoring system (the INTED poster) that was read of 8 of the 18 participants. 12 prints outs (A4) of the postere were taken.</p>	
<b>General reception/result</b>	<b>STEM was interesting.</b>	



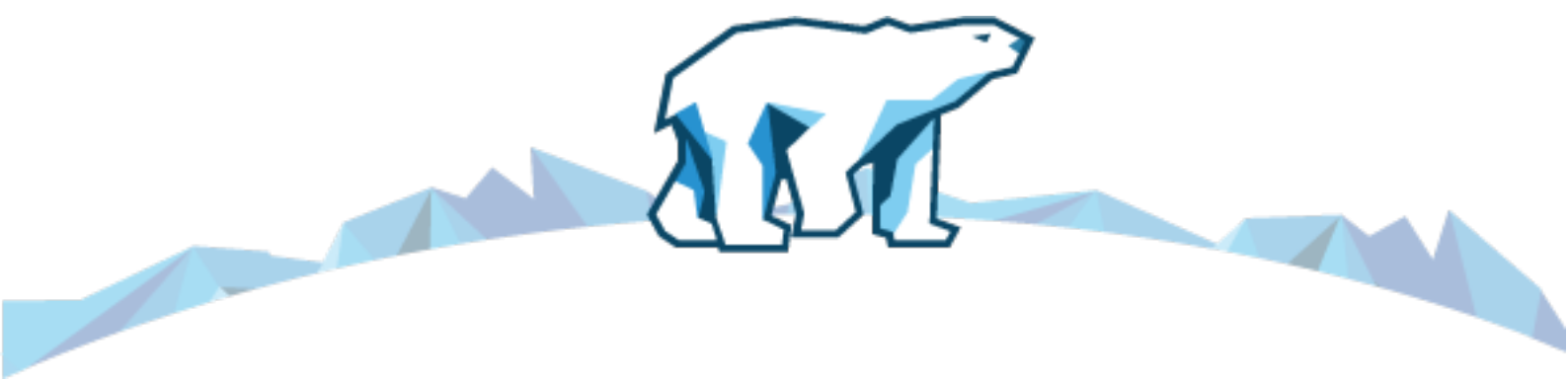
## ARCTIC PORTAL

<b>Name of event</b>		White House Arctic Science Ministerial side event on STEM education and citizen empowerment
<b>Type of event (if you choose “other”, explain)</b>		Conference & stand
<b>Link to event’s website (if available)</b>		<a href="https://www.arcus.org/search/content/stem%20education%20and%20citizen%20empowerment">https://www.arcus.org/search/content/stem%20education%20and%20citizen%20empowerment</a>
<b>General topic</b>		Using Arctic research as a vehicle to promote STEM education and citizen empowerment
<b>Date</b>	<b>From</b>	27/09/16
	<b>To</b>	-
<b>Location (country, place)</b>		Washington, DC, USA
<b>Hosting entity</b>		Arctic Research Consortium of the United States (ARCUS) & Consortium for Ocean Leadership
<b>Short description of the event</b>		<p>In collaboration with Arctic Portal, Arctic21, the Woods Hole Research Center (WHRC), PoLAR Partnership, EDU-Arctic, and the Consortium for Ocean Leadership, ARCUS hosted a special side-event to the 2016 Arctic Science Ministerial meeting at the ARCUS office in Washington, D.C. on 27 September, 2016.</p> <p>Taking place immediately before the opening events of the first White House Arctic Science Ministerial, this special event engaged the international community of Arctic stakeholders in a constructive</p>

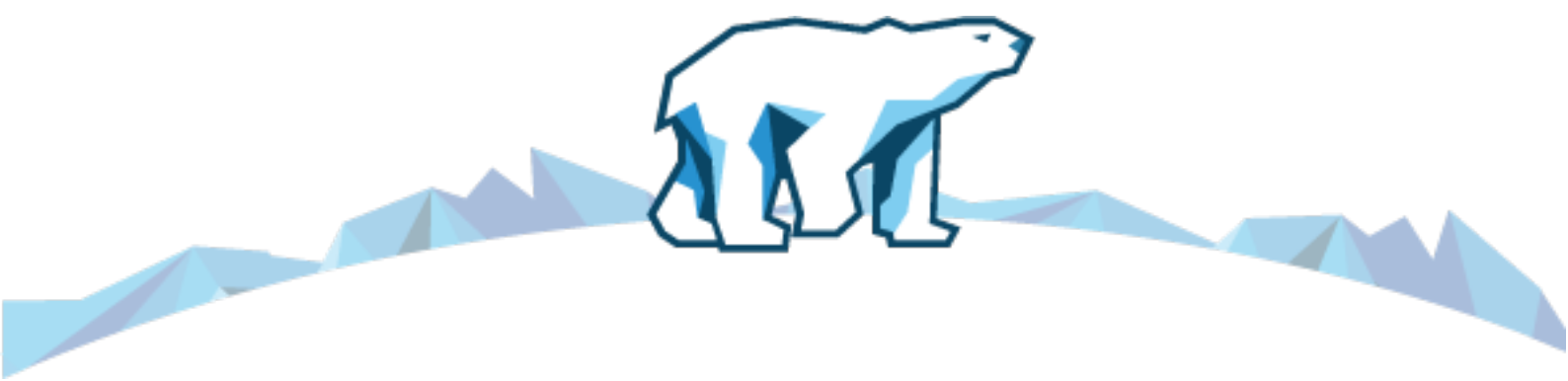


	<p>dialogue around one of the four key themes of the Arctic Science Ministerial: "Arctic Science as a Vehicle for STEM Education and Citizen Empowerment." It also provided a key opportunity for leaders participating in the Arctic Science Ministerial to engage with the wider Arctic stakeholder community and media on these topics before the closed meetings of the Arctic Science Ministerial began.</p> <p>The public was invited to attend the morning panel presentations via online streaming. In-person registration for the morning panel discussions closed prior to the event due to space limitations.</p> <p>Following the panel discussions, afternoon visitors were invited to spend time investigating the event's informational displays and learning about hands-on Arctic STEM activities and resources. Attendees had the chance to explore tools ranging from mobile apps to scenario explorations to card and board games that help formal and informal educators, school administrators, lifelong learners, and families bring the Arctic into their homes and classrooms.</p>	
<b>Frequency of the event (if you choose "other", explain)</b>	One-time event, although possibility to do similar events focusing in STEM education are possible in the future, especially leading up to the STEM Education summit proposed during the Finnish Chairmanship of the Arctic Council	
<b>Audience (if you choose other, explain; choose all audience groups)</b>	Polycymakers	Educators
	Researchers	Diplomats
	NGOs	Science Ministers
<b>Estimated attendance (number of participants), if available</b>	Approximately 90 in-person (capacity of room), and at least 74 more watched the event online (likely even more watched, as some watched without registering)	
<b>Type of activities carried out</b>	Panel discussions on using Arctic research to promote STEM education and citizen empowerment; stands to promote the activities of partner organisations	
<b>General reception/result</b>	<p>Very positive from all who attended and participated, especially high-level people. Points brought up about STEM Education during the discussion at the side event were taken to the White House Arctic Science Ministerial, as one of the panelists (Fran Ulmer, Chairwoman of the US Arctic Research Commission) also chaired the White House Arctic Science Ministerial the following day.</p>	

<b>Name of event</b>		2016 Arctic Circle Assembly
<b>Type of event (if you choose “other”, explain)</b>		Conference, with stand and display area for certain participants
<b>Link to event’s website (if available)</b>		<a href="http://www.arcticcircle.org">http://www.arcticcircle.org</a>
<b>General topic</b>		Largest annual Arctic conference where a wide variety of topics related to the Arctic are discussed.
<b>Date</b>	<b>From</b>	07/10/16
	<b>To</b>	09/10/16
<b>Location (country, place)</b>		Reykjavík, Iceland
<b>Hosting entity</b>		Arctic Circle Secretariat
<b>Short description of the event</b>		<p>The Arctic Circle is the largest network of international dialogue and cooperation on the future of the Arctic. It is an open democratic platform with participation from governments, organizations, corporations, universities, think tanks, environmental associations, indigenous communities, concerned citizens, and others interested in the development of the Arctic and its consequences for the future of the globe. It is a nonprofit and nonpartisan organization.</p> <p>The annual Arctic Circle Assembly is the largest annual international gathering on the Arctic, attended by more than 2000 participants from 50 countries. The Assembly is held every October at the Harpa Conference Center and Concert Hall in Reykjavík, Iceland. It is attended by heads of states and</p>



	<p>governments, ministers, members of parliaments, officials, experts, scientists, entrepreneurs, business leaders, indigenous representatives, environmentalists, students, activists and others from the growing international community of partners and participants interested in the future of the Arctic.</p> <p>Topics have included the following, among others:</p> <ul style="list-style-type: none"> <li>• Sea ice melt and extreme weather</li> <li>• The role and rights of indigenous peoples</li> <li>• Security in the Arctic</li> <li>• Investment structures in the Arctic</li> <li>• Regional development</li> <li>• Shipping and transportation infrastructure</li> <li>• Arctic energy</li> <li>• The role of European and Asian states in the Arctic</li> <li>• Asia and the Northern Sea Route</li> <li>• Circumpolar Health and Well Being</li> <li>• Science and traditional knowledge</li> <li>• Arctic tourism and aviation</li> <li>• Arctic ecosystems and marine science</li> <li>• Sustainable development</li> <li>• Small-scale renewable energy for remote communities</li> <li>• The prospects and risks of oil and gas drilling</li> <li>• Mineral resources</li> <li>• Business cooperation in the Arctic</li> <li>• The High Seas of the Arctic Ocean</li> <li>• Fisheries and living resources</li> <li>• Geology and glaciology</li> <li>• Polar law: treaties and agreements</li> <li>• The Arctic and the Himalayan Third Pole</li> </ul>
--	---



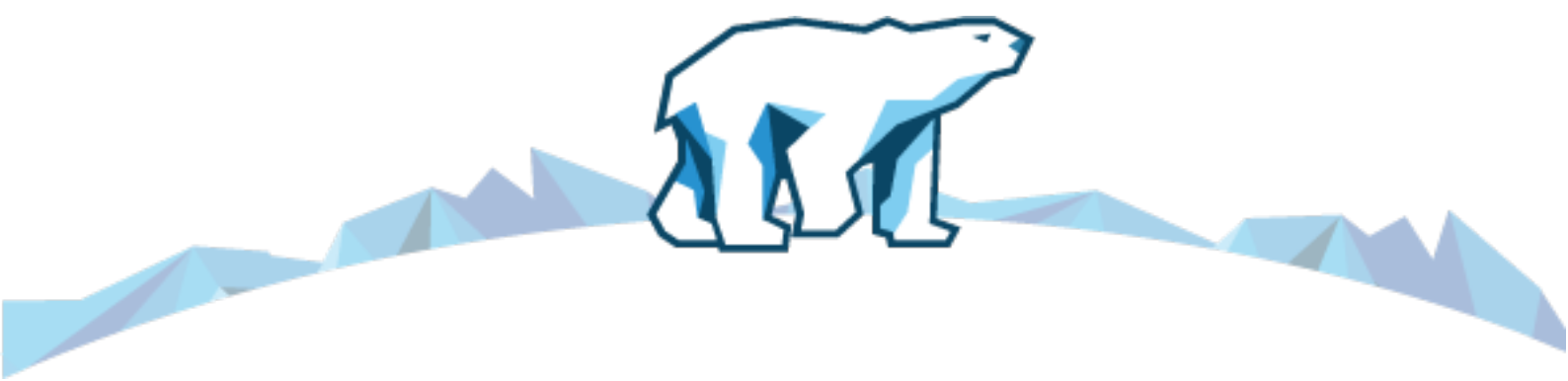
<b>Frequency of the event (if you choose “other”, explain)</b>	Annual conference – usually every October in Reykjavík, plus a number of other events in different locations around the world (Greenland, Singapore and Canda so far).	
<b>Audience (if you choose other, explain; choose all audience groups)</b>	Polymakers	Journalists
	Researchers	Diplomats
	NGOs	Indigenous Groups
<b>Estimated attendance (number of participants), if available</b>	More than 2,000 according to official estimates	
<b>Type of activities carried out</b>	Displayed rollup banner in prominent location and distributed borchures in English in different locations	
<b>General reception/result</b>	Many participants who took the time to talk to us about hte rproject showed great interest and encouraged our activities.	

<b>Name of event</b>		Arctic Futures Symposium
<b>Type of event (if you choose “other”, explain)</b>		Conference on Arctic issues for the benefit of the EU Institutions
<b>Link to event’s website (if available)</b>		<a href="http://www.arcticfutures.org">www.arcticfutures.org</a>
<b>General topic</b>		For the 2016 symposium, the theme of the conference was “Sustainable Arctic Communities”. This theme changes form eyar to year.
<b>Date</b>	<b>From</b>	30/11/16
	<b>To</b>	-
<b>Location (country, place)</b>		Brussels, Belgium
<b>Hosting entity</b>		International Polar Foundation, Institute of the North, North Norway European Office, North Sweden European Office, East and North Finland EU Office, North Denmark EU Office, Arctic Consensus, the Mission of the Faroes to the EU, the Government of Greenland, the Government of Canada, the Mission of Norway to the EU, Northern Sparsely Populated Areas (NSPA), Brussels Capital Region
<b>Short description of the event</b>		<p>The 2016 Arctic Futures Symposium focused on sustainable communities in the Arctic region and had a look back on the achievements of the Arctic Council during its first 20 years, and looked forward to the new partnerships made possible under the EU Integrated Arctic Policy.</p> <p>The event was a day-long event with several panel discussions on a wide range of topics.</p>

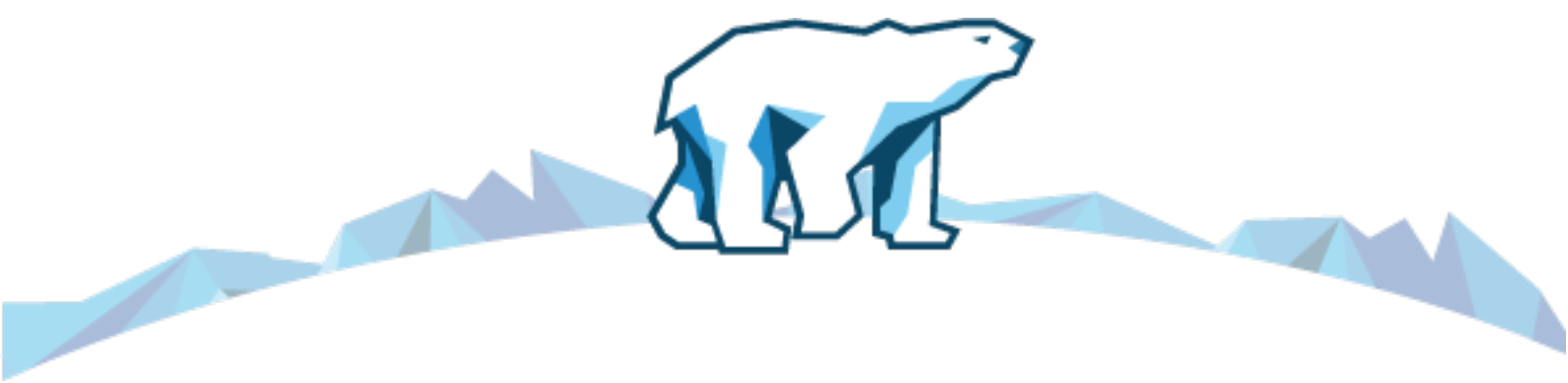




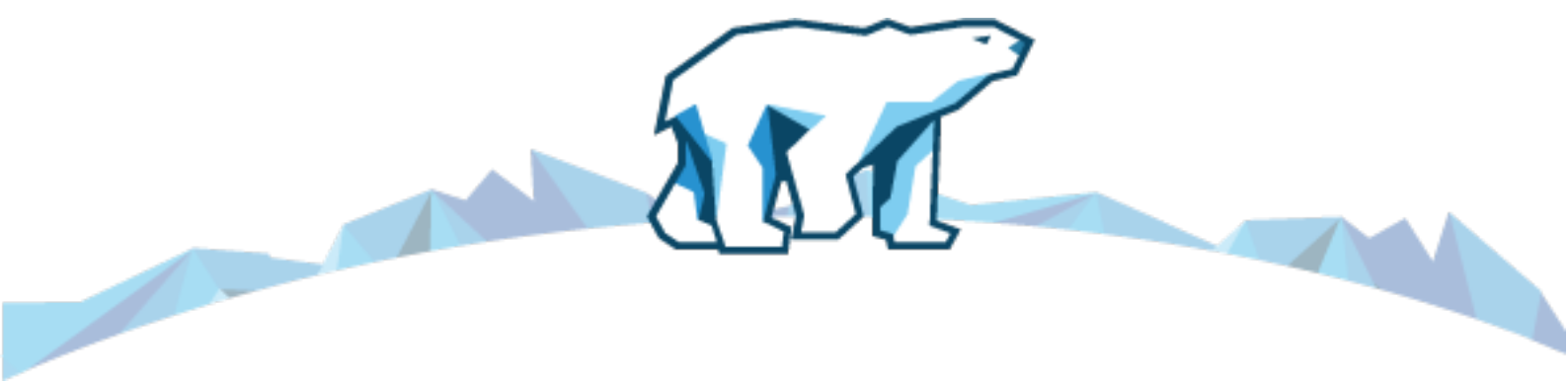
<b>Frequency of the event (if you choose "other", explain)</b>	Once a year, usually in the autumn	
<b>Audience (if you choose other, explain; choose all audience groups)</b>	Representatives from EU Institutions	Local, regional and national Arctic policymakers
	Arctic indigenous groups	Arctic Industry representatives
	NGOs	students
<b>Estimated attendance (number of participants), if available</b>	150-200	
<b>Type of activities carried out</b>	AP Director mentioned EDU-ARCTIC project during a presentation he gave at the symposium; also distributed brochures to conference attendees	
<b>General reception/result</b>	Positive. EU representatives glad to see H-2020 project promoted.	



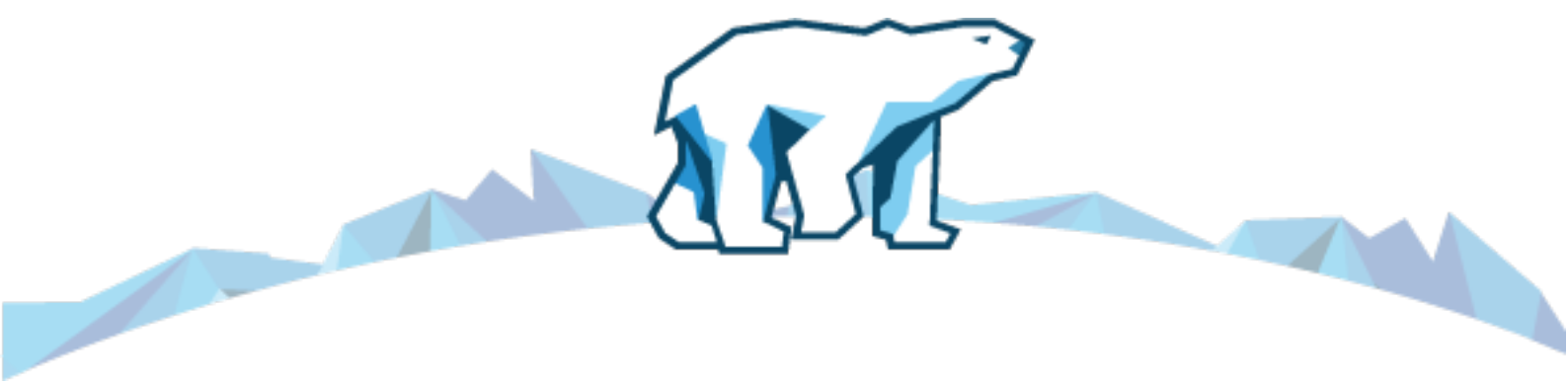
<b>Name of event</b>		<b>Northern Forum – Khanty Mansisk</b>	
<b>Type of event (if you choose “other”, explain)</b>		conference	
<b>Link to event’s website (if available)</b>		www.northernforum.org	
<b>General topic</b>		Regional cooperation in the North	
<b>Date</b>	<b>From</b>	7/5/2017	
	<b>To</b>	7/7/2017	
<b>Location (country, place)</b>		Russia, Khanty Mansisk	
<b>Hosting entity</b>		Northern Forum	
<b>Short description of the event</b>		Sustainable development - Regional coordinators of regions in the North	
<b>Frequency of the event (if you choose “other”, explain)</b>		annual	
<b>Audience (if you choose other, explain; choose all audience groups)</b>		<b>authorities</b>	<b>scientists/researchers</b>
		Choose one	Choose one.
		Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>		50	
<b>Type of activities carried out</b>		Presentation, brochures	
<b>General reception/result</b>		Very positive	



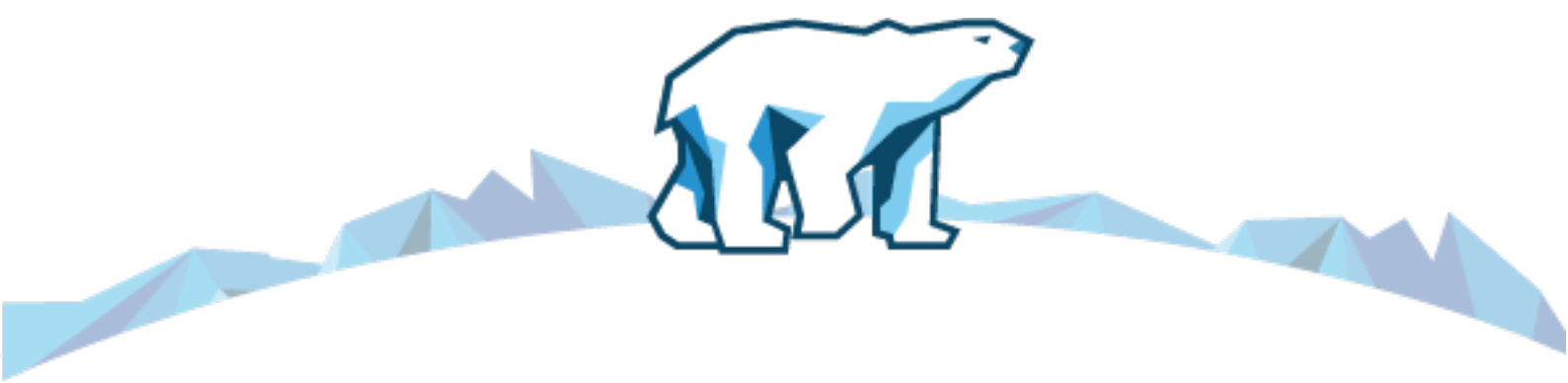
<b>Name of event</b>		11 <sup>th</sup> Arctic Shipping Summit	
<b>Type of event (if you choose "other", explain)</b>		conference	
<b>Link to event's website (if available)</b>			
<b>General topic</b>		Shipping in the Arctic	
<b>Date</b>	<b>From</b>	11/29/2017	
	<b>To</b>	11/30/2018	
<b>Location (country, place)</b>		England, London	
<b>Hosting entity</b>		ACI	
<b>Short description of the event</b>		Developing profitable, safe and sustainable shipping operations in a changing Arctic environment	
<b>Frequency of the event (if you choose "other", explain)</b>		annual	
<b>Audience (if you choose other, explain; choose all audience groups)</b>	<b>authorities</b>	<b>scientists/researchers</b>	
	<b>other</b>	Choose one.	
	Choose one.	Choose one.	
<b>Estimated attendance (number of participants), if available</b>		100	
<b>Type of activities carried out</b>		Presentation, brochures	
<b>General reception/result</b>		Good	



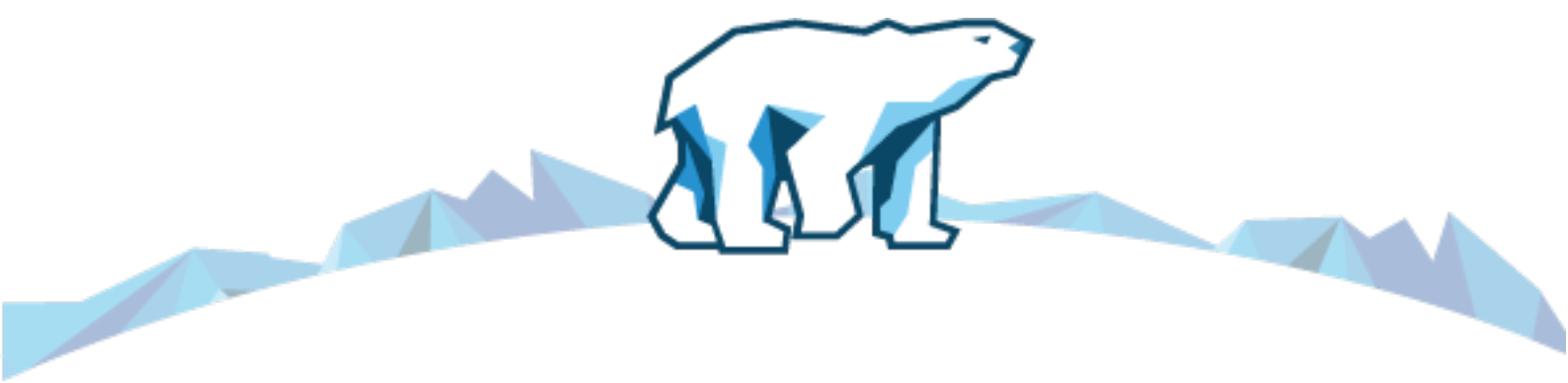
<b>Name of event</b>		<b>EU Arctic Policy seminar</b>	
<b>Type of event (if you choose “other”, explain)</b>		<b>workshop</b>	
<b>Link to event’s website (if available)</b>			
<b>General topic</b>		<b>Arctic science cooperation</b>	
<b>Date</b>	<b>From</b>	<b>3/26/2018</b>	
	<b>To</b>	<b>3/27/2018</b>	
<b>Location (country, place)</b>		<b>Finland, Levi</b>	
<b>Hosting entity</b>		<b>EU EEAS</b>	
<b>Short description of the event</b>		<b>Science copoeration i nthe Arctic and how it relates to EU Arctic policy and can support EU future development</b>	
<b>Frequency of the event (if you choose “other”, explain)</b>		<b>one-off</b>	
<b>Audience (if you choose other, explain; choose all audience groups)</b>	<b>authorities</b>	<b>scientists/researchers</b>	
	<b>other</b>	Choose one.	
	Choose one.	Choose one.	
<b>Estimated attendance (number of participants), if available</b>		<b>100</b>	
<b>Type of activities carried out</b>		<b>Presentation and brochures distributed</b>	
<b>General reception/result</b>		<b>Very positive interest</b>	



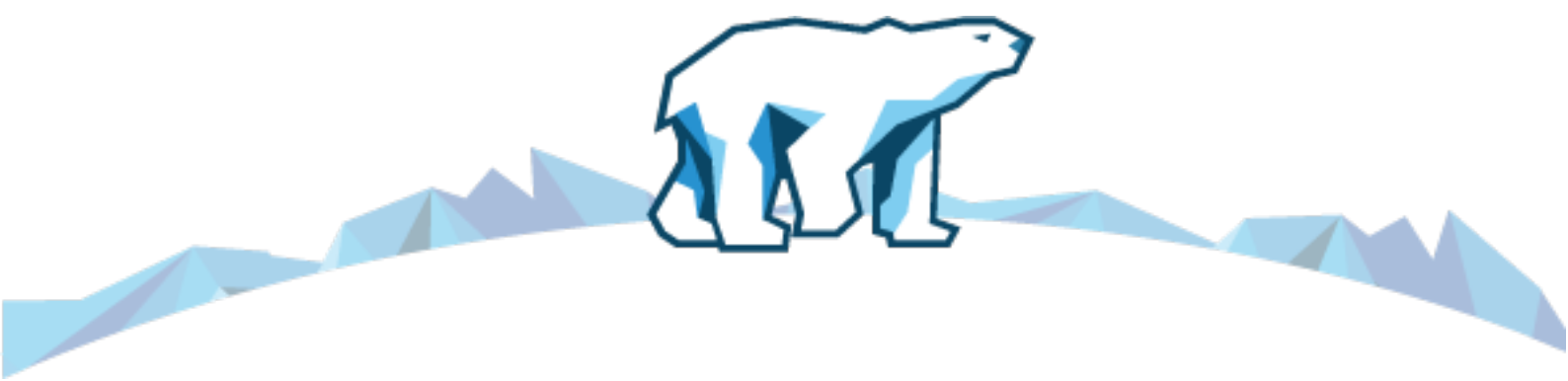
<b>Name of event</b>		<b>Northern Forum - Krasnoyarsk</b>	
<b>Type of event (if you choose "other", explain)</b>		conference	
<b>Link to event's website (if available)</b>		www.northernforum.org	
<b>General topic</b>		Regional cooperation in the North	
<b>Date</b>	<b>From</b>	4/18/2018	
	<b>To</b>	4/20/2018	
<b>Location (country, place)</b>		Russia, Krasnoyarsk	
<b>Hosting entity</b>		Northern Forum	
<b>Short description of the event</b>		Sustainable development - Regional coordinators of regions in the North	
<b>Frequency of the event (if you choose "other", explain)</b>		annual	
<b>Audience (if you choose other, explain; choose all audience groups)</b>	<b>authorities</b>	<b>scientists/researchers</b>	
	Choose one	Choose one.	
	Choose one.	Choose one.	
<b>Estimated attendance (number of participants), if available</b>		50	
<b>Type of activities carried out</b>		Presentation, brochures	
<b>General reception/result</b>		Very positive	



<b>Name of event</b>		<b>Nord University</b>	
<b>Type of event (if you choose "other", explain)</b>		<b>workshop</b>	
<b>Link to event's website (if available)</b>			
<b>General topic</b>		<b>Education and cooperation in the North</b>	
<b>Date</b>	<b>From</b>	<b>5/21/2018</b>	
	<b>To</b>	<a href="#">Click to insert date</a>	
<b>Location (country, place)</b>		<b>Norway, Bodø</b>	
<b>Hosting entity</b>		<b>Nord University</b>	
<b>Short description of the event</b>		<b>Workshop including university leaders to discuss cooperation</b>	
<b>Frequency of the event (if you choose "other", explain)</b>		<b>one-off</b>	
<b>Audience (if you choose other, explain; choose all audience groups)</b>	<b>scientists/researchers</b>	<b>teachers</b>	
	<a href="#">Choose one</a>	<a href="#">Choose one.</a>	
	<a href="#">Choose one.</a>	<a href="#">Choose one.</a>	
<b>Estimated attendance (number of participants), if available</b>		<b>20</b>	
<b>Type of activities carried out</b>		<b>Presentation, brochures distributed</b>	
<b>General reception/result</b>		<b>Very positive</b>	

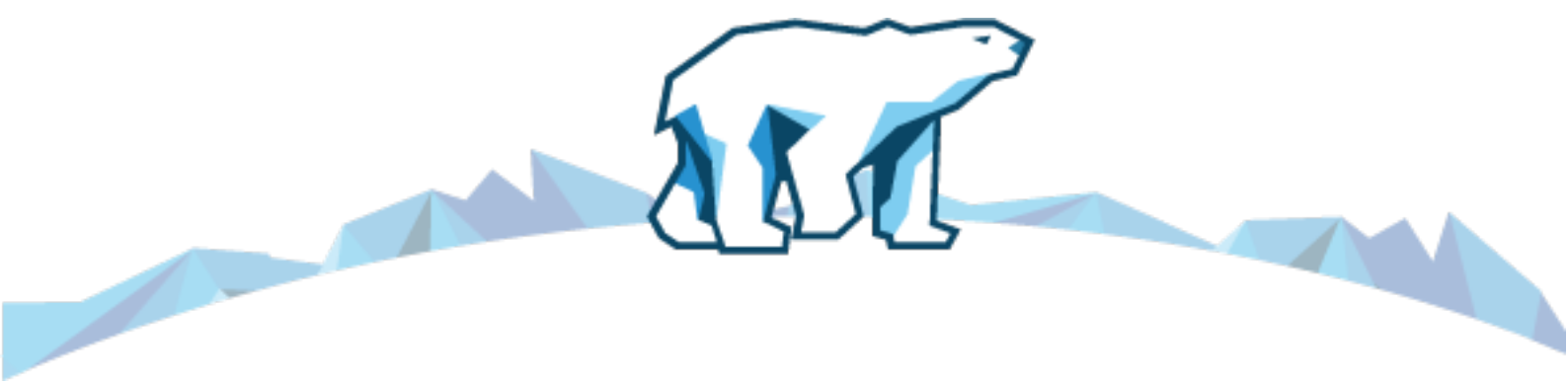


<b>Name of event</b>		Integrated Ocean Management in the Arctic	
<b>Type of event (if you choose "other", explain)</b>		workshop	
<b>Link to event's website (if available)</b>		www.cnarc.info	
<b>General topic</b>		Knowledge building, governance challenges and science-governance interplay in the Arctic	
<b>Date</b>	<b>From</b>	5/23/2018	
	<b>To</b>	5/25/2018	
<b>Location (country, place)</b>		Norway, Tromsø	
<b>Hosting entity</b>		CNARC (China Nordic Arctic Research Center)	
<b>Short description of the event</b>		Thematic sessions on various topics regarding ocean management in the Arctic	
<b>Frequency of the event (if you choose "other", explain)</b>		annual	
<b>Audience (if you choose other, explain; choose all audience groups)</b>	<b>authorities</b>	<b>scientists/researchers</b>	
	<b>teachers</b>	<b>students</b>	
	Choose one.	Choose one.	
<b>Estimated attendance (number of participants), if available</b>		300	
<b>Type of activities carried out</b>		Presentation, brochures	
<b>General reception/result</b>		Very positive	

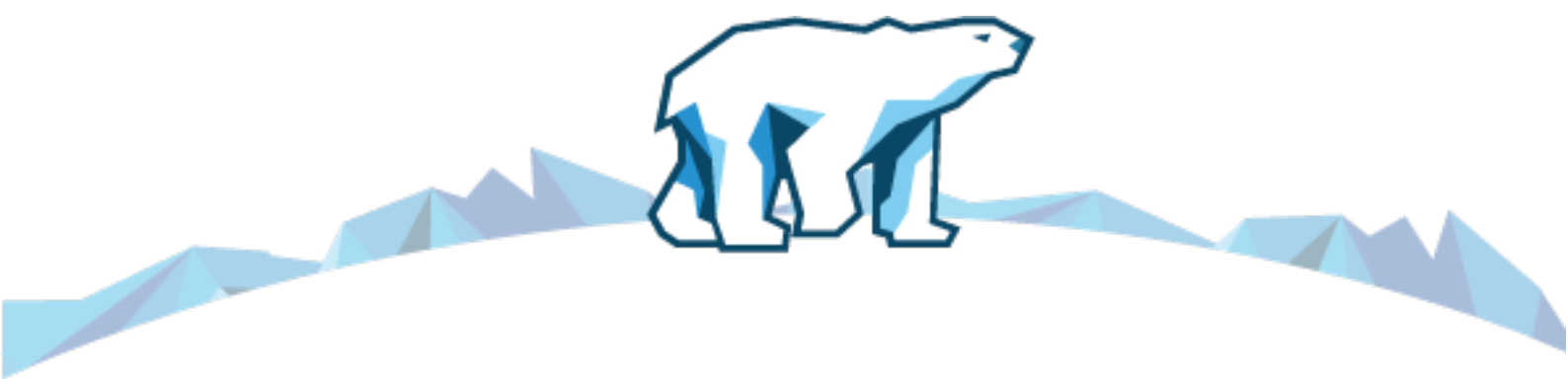




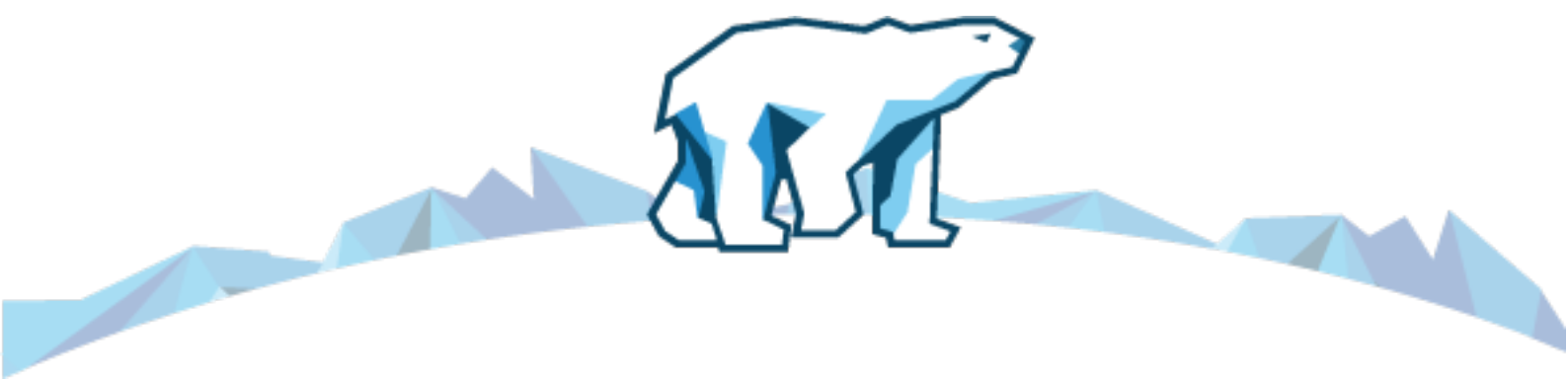
Name of event		POLAR 2018	
Type of event (if you choose "other", explain)		conference	
Link to event's website (if available)		<a href="http://www.polar2018.org/">http://www.polar2018.org/</a>	
General topic		Research cooperation and education in the Arctic	
Date	From	6/15/2018	
	To	6/27/2018	
Location (country, place)		Switzerland, Davos	
Hosting entity		Joint event from the Scientific Committee on Antarctic Research SCAR and the International Arctic Science Committee IASC	
Short description of the event		XXXV SCAR Biennial Meetings Arctic Science Summit Week ASSW SCAR/IASC Open Science Conference	
Frequency of the event (if you choose "other", explain)		annual	
Audience (if you choose other, explain; choose all audience groups)	authorities	scientists/researchers	
	students	Choose one.	
	Choose one.	Choose one.	
Estimated attendance (number of participants), if available		Total 2000. Attendance in sessions - 2 held x 100 people each.	
Type of activities carried out		2 x Presentation in session. 200 brochures for general audience.	
General reception/result		Good	



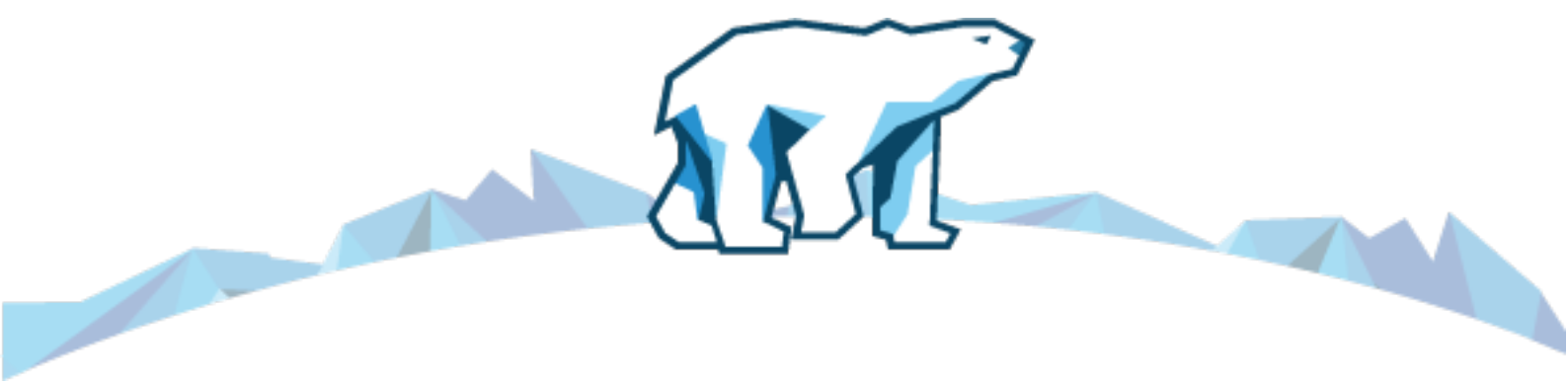
<b>Name of event</b>		<b>Introduction to Polar Law Graduate Students</b>	
<b>Type of event (if you choose "other", explain)</b>		other	
<b>Link to event's website (if available)</b>			
<b>General topic</b>		Introduction to the Arctic	
<b>Date</b>	<b>From</b>	9/10/2018	
	<b>To</b>	Click to insert date	
<b>Location (country, place)</b>		Iceland, Akureyri	
<b>Hosting entity</b>		Arctic Portal	
<b>Short description of the event</b>		The students were invited to Arctic Portal's office for an introduction to the projects AP is working on	
<b>Frequency of the event (if you choose "other", explain)</b>		one-off	
<b>Audience (if you choose other, explain; choose all audience groups)</b>	<b>students</b>	<b>teachers</b>	
	Choose one	Choose one.	
	Choose one.	Choose one.	
<b>Estimated attendance (number of participants), if available</b>		10	
<b>Type of activities carried out</b>		Presentation and talks, brochures	
<b>General reception/result</b>		Very good	



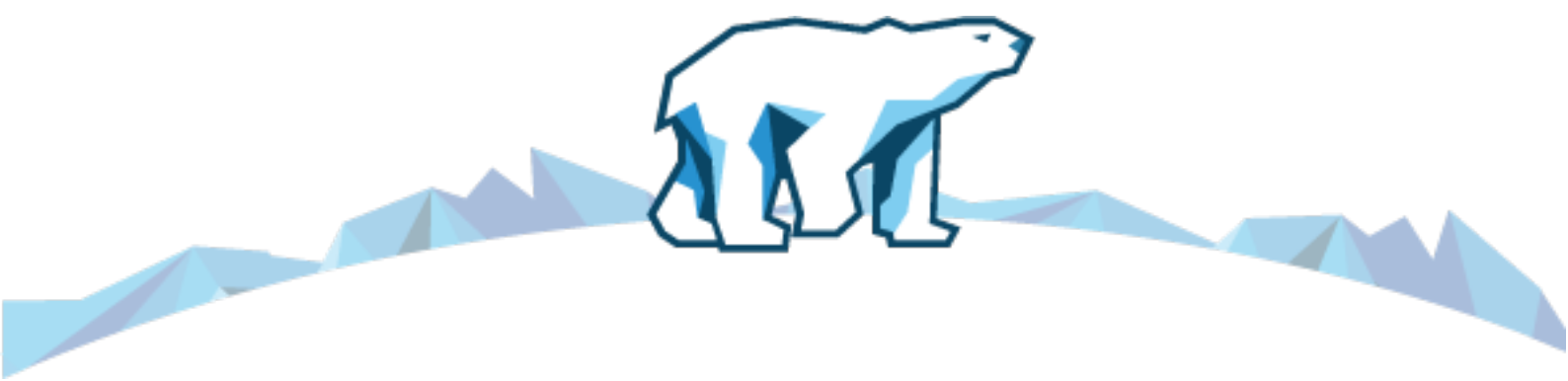
<b>Name of event</b>		Arctic Circle	
<b>Type of event (if you choose "other", explain)</b>		conference	
<b>Link to event's website (if available)</b>		www.arcticcircle.org	
<b>General topic</b>		The Arctic	
<b>Date</b>	<b>From</b>	10/18/2018	
	<b>To</b>	10/21/2018	
<b>Location (country, place)</b>		Iceland, Reykjavik	
<b>Hosting entity</b>		Arctic Circle	
<b>Short description of the event</b>		Meetings to introduce activities	
<b>Frequency of the event (if you choose "other", explain)</b>		annual	
<b>Audience (if you choose other, explain; choose all audience groups)</b>	<b>authorities</b>	<b>other</b>	
	<b>general public</b>	<b>teachers</b>	
	<b>students</b>	Choose one.	
<b>Estimated attendance (number of participants), if available</b>		2000	
<b>Type of activities carried out</b>		Meetings, brochures distributed through the Eu Arctic Cluster and EU booths. Banner up!	
<b>General reception/result</b>		Very good!	



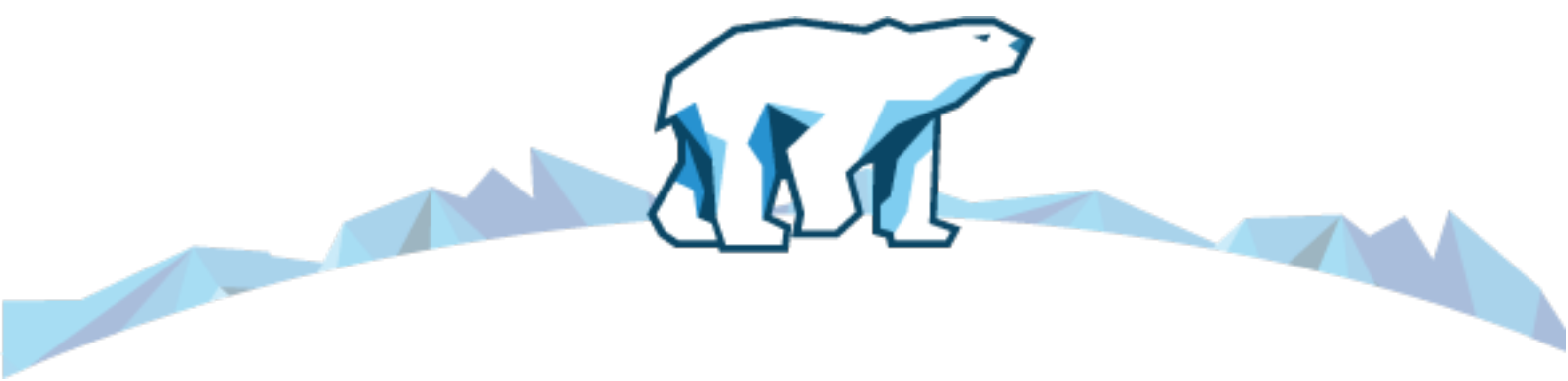
<b>Name of event</b>		<b>EU National Contact Point</b>	
<b>Type of event (if you choose "other", explain)</b>		workshop	
<b>Link to event's website (if available)</b>		www.rannis.is	
<b>General topic</b>		Edu-Arctic	
<b>Date</b>	<b>From</b>	11/6/2018	
	<b>To</b>	Click to insert date	
<b>Location (country, place)</b>		Iceland, Reykjavik	
<b>Hosting entity</b>		Iceland Centre for Research - Rannis	
<b>Short description of the event</b>		Meetings to introduce the Edu-Arctic Project to 4 national contact points	
<b>Frequency of the event (if you choose "other", explain)</b>		one-off	
<b>Audience (if you choose other, explain; choose all audience groups)</b>	<b>authorities</b>	Choose one.	
		Choose one.	
<b>Estimated attendance (number of participants), if available</b>		5	
<b>Type of activities carried out</b>		Meetings, brochures distributed	
<b>General reception/result</b>		Very good!	



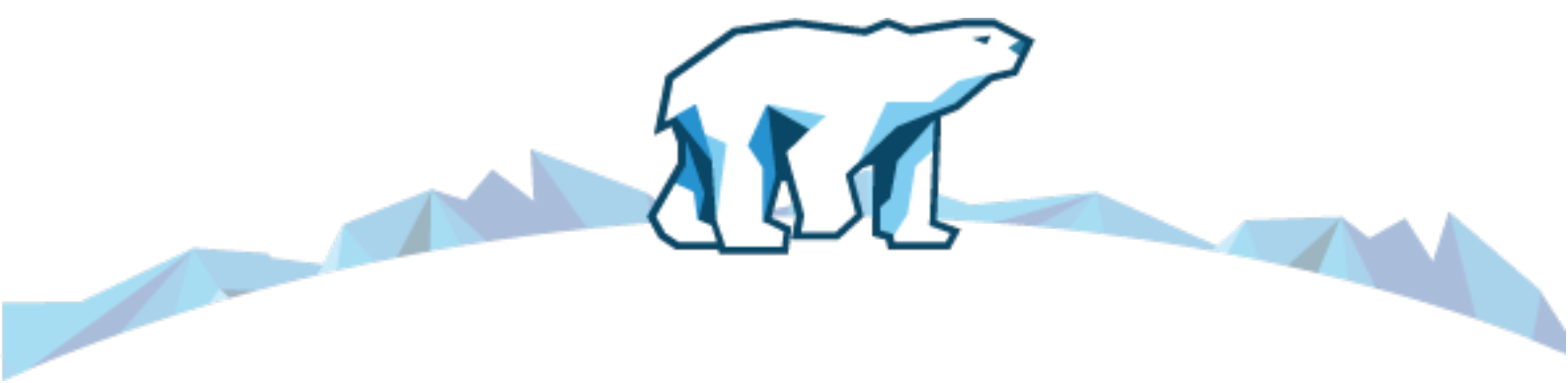
<b>Name of event</b>		13 <sup>th</sup> Arctic Shipping Summit	
<b>Type of event (if you choose "other", explain)</b>		conference	
<b>Link to event's website (if available)</b>			
<b>General topic</b>			
<b>Date</b>	<b>From</b>	12/5/2018	
	<b>To</b>	12/6/2018	
<b>Location (country, place)</b>		Hamburg, Germany	
<b>Hosting entity</b>		ACI	
<b>Short description of the event</b>		Developing profitable, safe and sustainable shipping operations in a changing Arctic environment	
<b>Frequency of the event (if you choose "other", explain)</b>		annual	
<b>Audience (if you choose other, explain; choose all audience groups)</b>	<b>authorities</b>	<b>scientists/researchers</b>	
	<b>other</b>	Choose one.	
	Choose one.	Choose one.	
<b>Estimated attendance (number of participants), if available</b>		70	
<b>Type of activities carried out</b>		Presentation and brochures distributed	
<b>General reception/result</b>		Very positive interest	



<b>Name of event</b>		Arctic Week, Korea	
<b>Type of event (if you choose "other", explain)</b>		conference	
<b>Link to event's website (if available)</b>			
<b>General topic</b>		The Arctic	
<b>Date</b>	<b>From</b>	12/11/2018	
	<b>To</b>	12/14/2018	
<b>Location (country, place)</b>		Korea, Busan	
<b>Hosting entity</b>		KMI	
<b>Short description of the event</b>		Meetings to introduce Arctic activities	
<b>Frequency of the event (if you choose "other", explain)</b>		annual	
<b>Audience (if you choose other, explain; choose all audience groups)</b>	<b>authorities</b>	<b>other</b>	
	<b>scientists/researchers</b>	<b>teachers</b>	
	<b>students</b>	Choose one.	
<b>Estimated attendance (number of participants), if available</b>		300	
<b>Type of activities carried out</b>		Presentation, Meetings, brochures distributed	
<b>General reception/result</b>		Very good!	

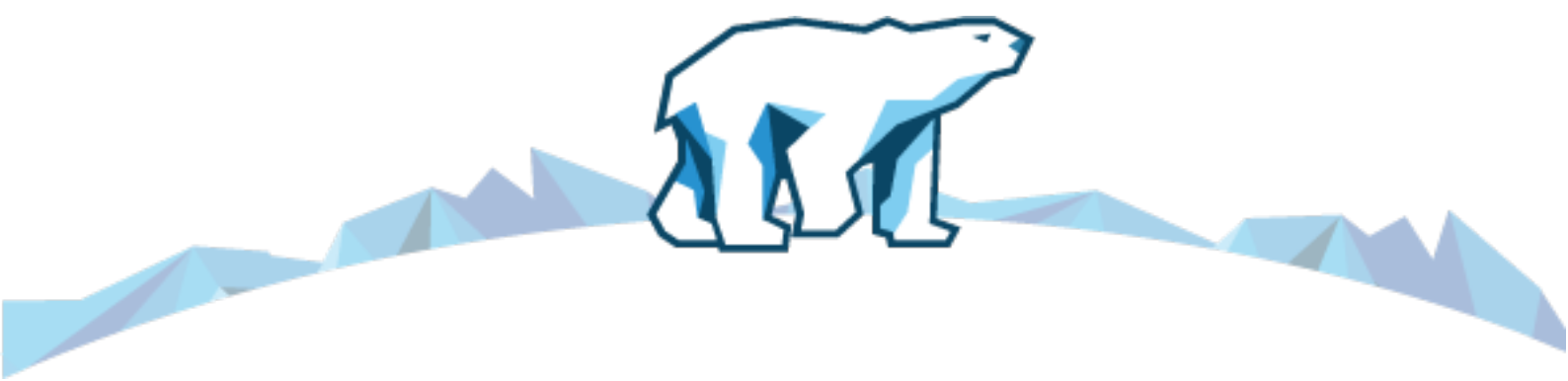


<b>Name of event</b>		<b>Landsvirkjun (The National Power Company) – grant ceremony</b>	
<b>Type of event (if you choose “other”, explain)</b>		other	
<b>Link to event’s website (if available)</b>			
<b>General topic</b>		Grant ceremony	
<b>Date</b>	<b>From</b>	3/14/2019	
	<b>To</b>	3/14/2019	
<b>Location (country, place)</b>		Iceland, Reykjavik	
<b>Hosting entity</b>		Landsvirkjun	
<b>Short description of the event</b>		Distribution of grants to various people and institutions	
<b>Frequency of the event (if you choose “other”, explain)</b>		annual	
<b>Audience (if you choose other, explain; choose all audience groups)</b>	<b>scientists/researchers</b>	<b>other</b>	
	<b>general public</b>	<b>authorities</b>	
		Choose one.	
<b>Estimated attendance (number of participants), if available</b>		150	
<b>Type of activities carried out</b>		Brochures distributed after the ceremony	
<b>General reception/result</b>		Very positive	





<b>Name of event</b>		<b>European Polar Board Annual meeting</b>	
<b>Type of event (if you choose "other", explain)</b>		<b>workshop</b>	
<b>Link to event's website (if available)</b>			
<b>General topic</b>		<b>European Arctic and Polar affairs</b>	
<b>Date</b>	<b>From</b>	<b>3/20/2019</b>	
	<b>To</b>	<b>3/21/2019</b>	
<b>Location (country, place)</b>		<b>Portugal, Lisbon</b>	
<b>Hosting entity</b>		<b>EPB</b>	
<b>Short description of the event</b>		<b>Meetings of national representative to EPB</b>	
<b>Frequency of the event (if you choose "other", explain)</b>		<b>annual</b>	
<b>Audience (if you choose other, explain; choose all audience groups)</b>		<b>authorities</b>	Choose one.
			Choose one.
<b>Estimated attendance (number of participants), if available</b>		<b>40</b>	
<b>Type of activities carried out</b>		<b>Presentation, brochures distributed</b>	
<b>General reception/result</b>		<b>Very good!</b>	

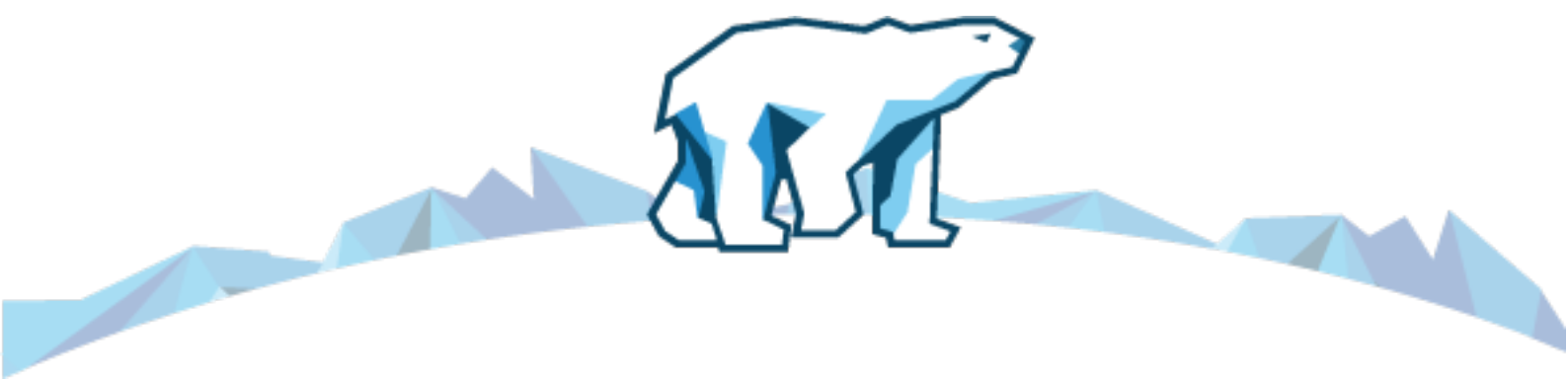


Name of event		US Embassy	
Type of event (if you choose "other", explain)		other	
Link to event's website (if available)			
General topic		Introduction	
Date	From	4/3/2019	
	To	Click to insert date	
Location (country, place)		Iceland, Akureyri	
Hosting entity		US Embassy in Reykjavík	
Short description of the event		Meeting to introduce activities	
Frequency of the event (if you choose "other", explain)		one-off	
Audience (if you choose other, explain; choose all audience groups)	authorities	other	
	Choose one	Choose one.	
	Choose one.	Choose one.	
Estimated attendance (number of participants), if available		8	
Type of activities carried out		Presentation, brochures	
General reception/result		Very good!	

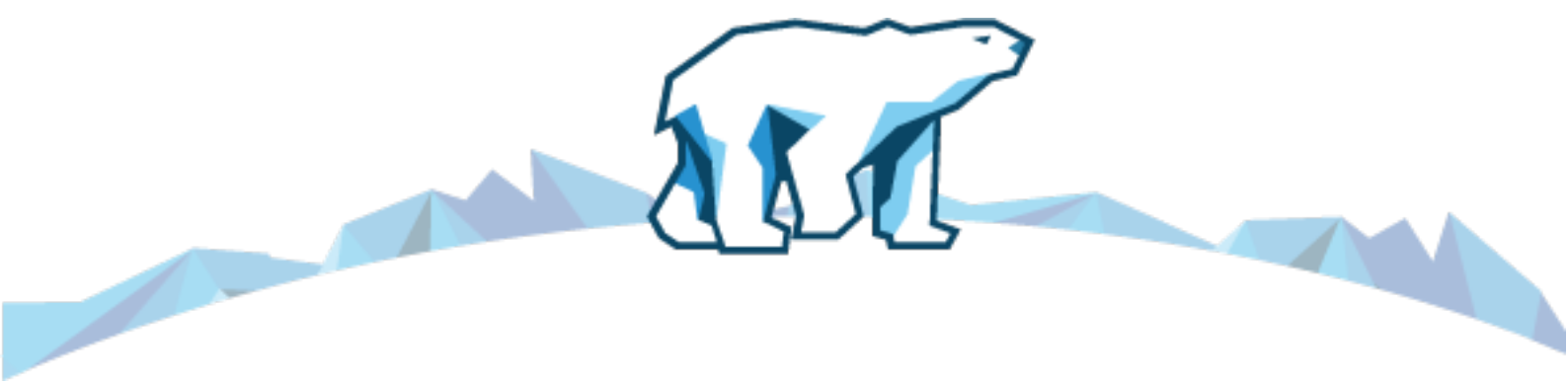
Name of event		China-Nordic Arctic Research Forum	
Type of event (if you choose "other", explain)		conference	
Link to event's website (if available)		www.cnarc.info	
General topic		Knowledge building, governance challenges and science-governance interplay, education in the Arctic	
Date	From	5/7/2019	



	<b>To</b>	<b>5/9/2019</b>	
<b>Location (country, place)</b>		<b>Lingang, China</b>	
<b>Hosting entity</b>		<b>CNARC (China Nordic Arctic Research Center) Polar Research Institute of China</b>	
<b>Short description of the event</b>		<b>Thematic sessions on various topics regarding the Arctic</b>	
<b>Frequency of the event (if you choose "other", explain)</b>		<b>annual</b>	
<b>Audience</b>  <b>(if you choose other, explain; choose all audience groups)</b>	<b>authorities</b>		<b>scientists/researchers</b>
	<b>teachers</b>		<b>students</b>
	Choose one.		Choose one.
<b>Estimated attendance (number of participants), if available</b>		<b>160</b>	
<b>Type of activities carried out</b>		<b>Presentation, brochures</b>	
<b>General reception/result</b>		<b>Very positive</b>	



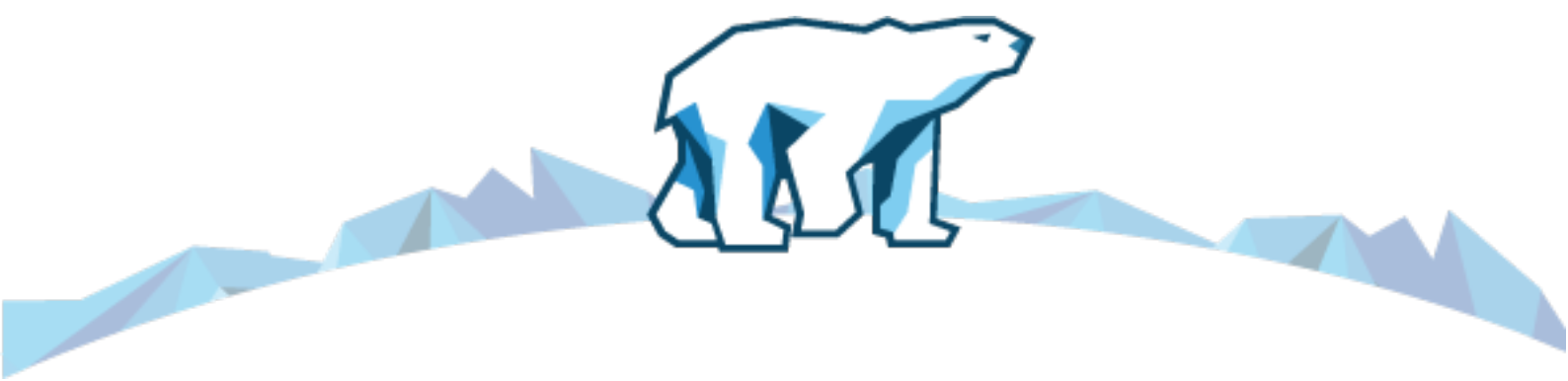
<b>Name of event</b>		Arctic Circle China Forum	
<b>Type of event (if you choose "other", explain)</b>		conference	
<b>Link to event's website (if available)</b>		www.arcticcircle.org	
<b>General topic</b>		Arctic cooperation and policy	
<b>Date</b>	<b>From</b>	5/10/2019	
	<b>To</b>	5/11/2019	
<b>Location (country, place)</b>		China, Shanghai	
<b>Hosting entity</b>		Polar Research Institute of China	
<b>Short description of the event</b>		Participation in main event and hosting and presenting in a Side event on Science Communication and education	
<b>Frequency of the event (if you choose "other", explain)</b>		one-off	
<b>Audience (if you choose other, explain; choose all audience groups)</b>	authorities	other	
	teachers	students	
	scientists/researchers	Choose one.	
<b>Estimated attendance (number of participants), if available</b>		500 in main event. 50 attending the side event	
<b>Type of activities carried out</b>		Presentation, brochures	
<b>General reception/result</b>		Very good!!!!	



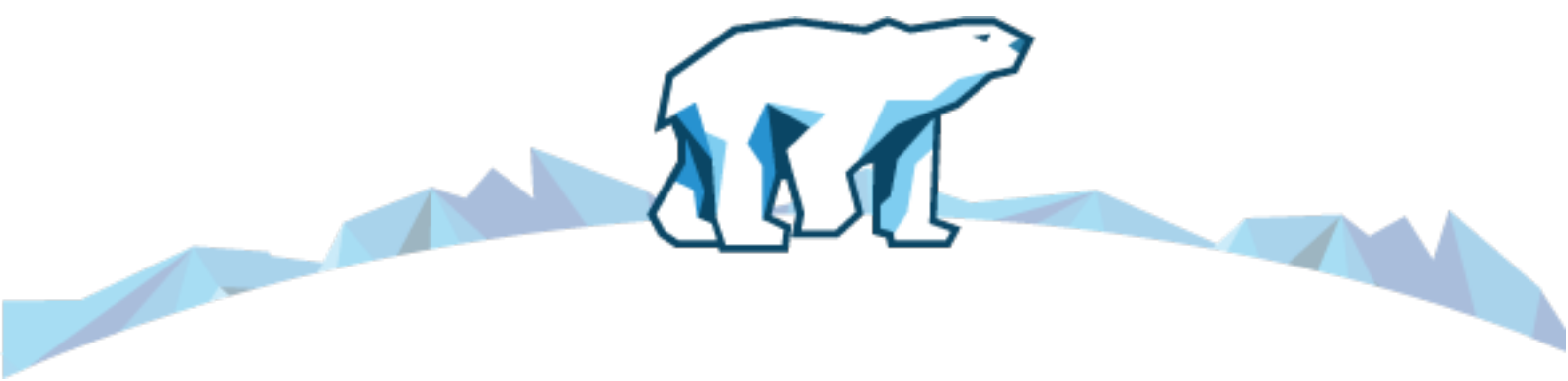
<b>Name of event</b>		Shanghai Gaoyang Middle School
<b>Type of event (if you choose “other”, explain)</b>		workshop
<b>Link to event’s website (if available)</b>		
<b>General topic</b>		Arctic cooperation and education
<b>Date</b>	<b>From</b>	5/14/2019
	<b>To</b>	Click to insert date
<b>Location (country, place)</b>		China, Shanghai
<b>Hosting entity</b>		Polar Research Institute of China and Tongji University
<b>Short description of the event</b>		Meeting with school officials and presentation and meeting with students and teachers
<b>Frequency of the event (if you choose “other”, explain)</b>		one-off
<b>Audience (if you choose other, explain; choose all audience groups)</b>	<b>authorities</b>	<b>other</b>
	<b>teachers</b>	<b>students</b>
	<b>scientists/researchers</b>	Choose one.
<b>Estimated attendance (number of participants), if available</b>		25
<b>Type of activities carried out</b>		Presentation, discussion, brochures
<b>General reception/result</b>		Extremely good!!!!

### UVSQ dissemination reports

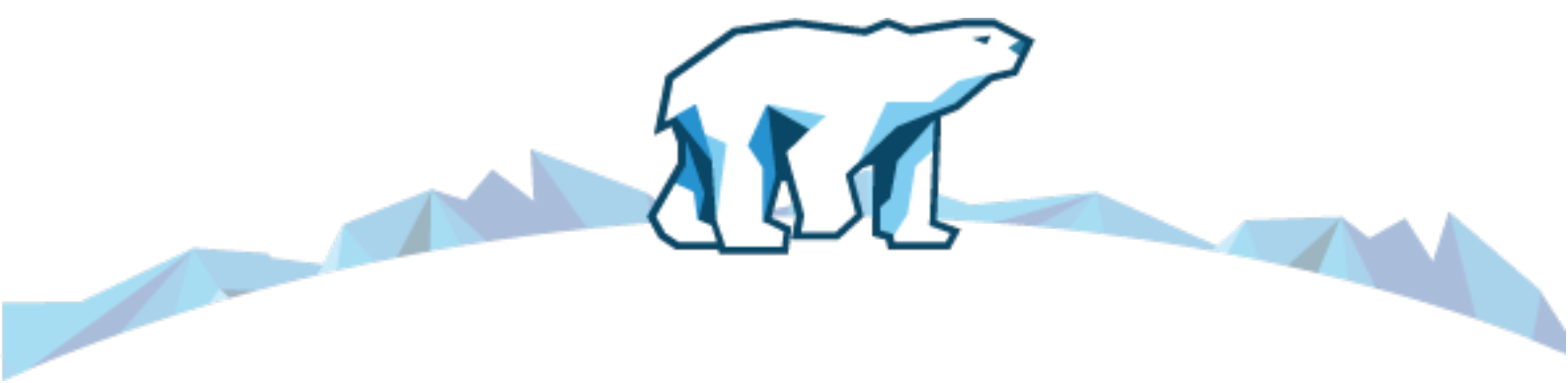
<b>Name of event</b>	Fête de la Science à l’UVSQ
<b>Type of event (if you choose “other”, explain)</b>	Other An event just like what we will offer for the arctic competition, in extreme conditions
<b>Link to event’s website (if available)</b>	
<b>General topic</b>	Environmental Training and Education for



		<b>Sustainable Development</b>
<b>Date</b>	<b>From</b>	<b>12/10/2016</b>
	<b>To</b>	<b>10/16/2016</b>
<b>Location (country, place)</b>		<b>FRANCE, UVSQ, OVSQ, Guyancourt</b>
<b>Hosting entity</b>		<b>UVSQ / OVSQ (Observatoire Versailles Saint Quentin en Yvelines)</b>
<b>Short description of the event</b>		<p>The various scientific activities at the OVSQ were presented during the 'Fête de la Science' event 2016. The principal high schools and colleges of Yvelines department were invited and participated in the event</p> <ul style="list-style-type: none"> <li>- Lycée Louis de Broglie (Marly-le-Roi)</li> <li>- Lycée Descartes (Montigny-le-Bretonneux)</li> <li>- Lycée et Collège St-François d'Assise (Montigny-le-Bretonneux)</li> <li>- Collège Alexandre Dumas (Maurepas)</li> <li>- Collège de la Coudre (Montigny-le-Bretonneux)</li> <li>- Collège Ariane (Guyancourt)</li> <li>- Collège Giacometti (Guyancourt)</li> <li>- École Arbouville (Rambouillet)</li> <li>- L'Institut Formation de Saint-Quentin-en-Yvelines (Montigny-le-Bretonneux)</li> <li>- École Les Iris (Montigny-le-</li> </ul>

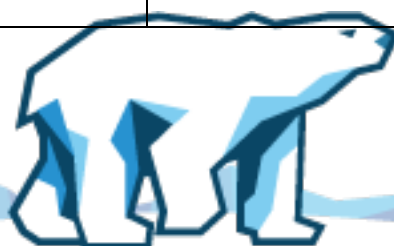


	<p><b>Bretonneux)</b></p> <p><b>They discover :</b></p> <ul style="list-style-type: none"> <li>- Measurement of air quality</li> <li>- Use of balloons in the scientific field, followed by the release of balloons</li> <li>- Visit of the shared garden</li> <li>- The wall of immersive images</li> <li>- Pedagogical experiments on the maritime fluxes and the rays of the sun</li> <li>- Greenhouse gases</li> <li>- The screening of a documentary on the Capuchin monkey, in collaboration with the Parisciences festival</li> </ul> <p>as well as many more activities</p>	
<b>Frequency of the event (if you choose “other”, explain)</b>	Once a year	
<b>Audience</b>  (if you choose other, explain; choose all audience groups)	Children	1800
	Adults	200
<b>Estimated attendance (number of participants), if available</b>	2000	
<b>Type of activities carried out</b>	Presentation of the EDU-ARCTIC program, distribution of the flyer (preliminary format) to all participants	
<b>General reception/result</b>	In this event rich in activities, the distribution of flyers did not achieve the expected result but everyone took it, so there may be a long-term result. In all cases, a first contact with the Lycées and colleges of the region has been established.	



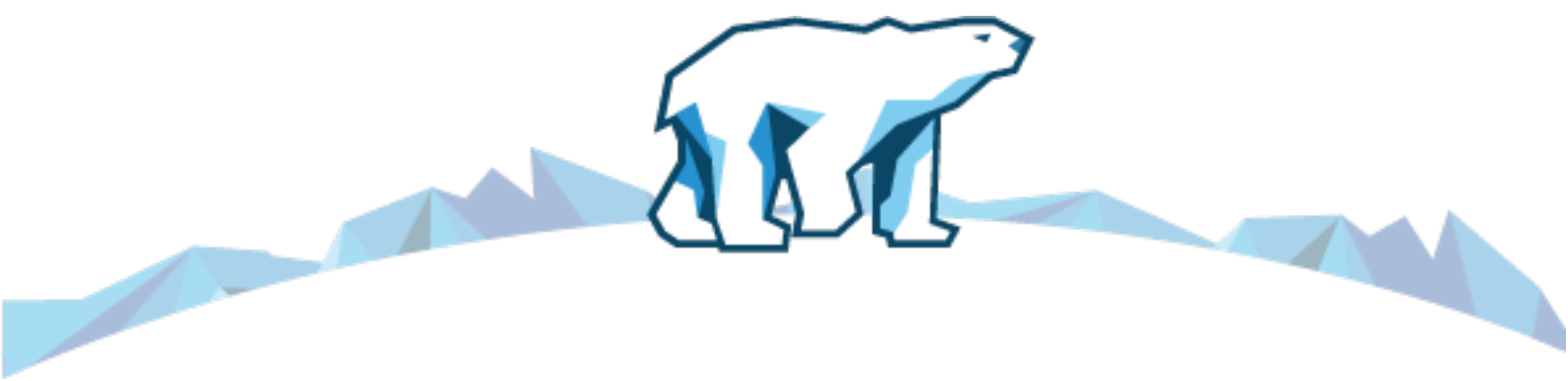


<b>Name of event</b>		<b>Stage d'Initiation aux methods d'Observations pour Juniors (SIMOJ)</b>
<b>Type of event (if you choose "other", explain)</b>		<b>Other</b> <b>An event just like what we will offer for the arctic competition, in extreme conditions</b>
<b>General topic</b>		Environmental Training and Education for Sustainable Development
<b>Date</b>	<b>From</b>	<b>10/29/2016</b>
	<b>To</b>	<b>10/31/2016</b>
<b>Location (country, place)</b>		<b>FRANCE, Observatoire de Haute Provence, Saint Michel l'Observatoire (04)</b>
<b>Hosting entity</b>		<b>UVSQ</b>
<b>Short description of the event</b>		The CNRS, Versailles Saint-Quentin-en-Yvelines University, IPSL and LATMOS organize training for schools, research in Atmospheric Environment and astronomy. Students spend 3 days (2 nights) at the Observatoire de Haute-Provence accompanied by several coaches and speakers. They are hosted at the guest house Jean Perrin de l'Observatoire. In the field, atmospheric sounding and astronomy instruments, in operation and inactive phase, will be presented to them in small groups. They will therefore be able to observe these instruments, learn about their functioning, ask questions to operators and scientists and thus glimpse the specialties they can choose for their future. These visits are complemented by a series of presentations on experimental devices and measurement methods in both astronomy and atmospheric physics. The presentations will address the themes and scientific results obtained at the OHP with the 80 cm telescope and its operational observation missions.
<b>Frequency of the event (if you choose "other", explain)</b>		<b>Once a year</b>



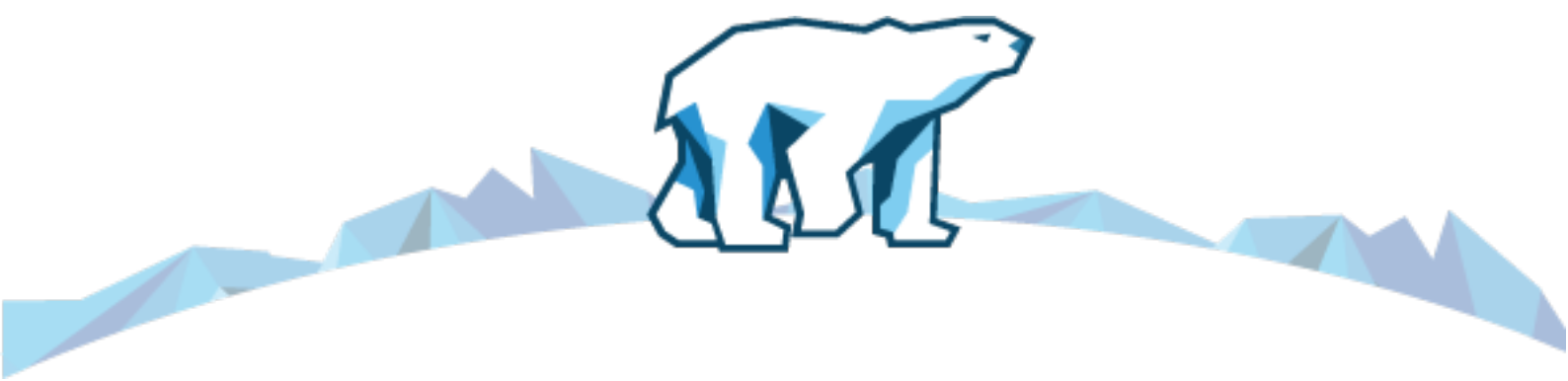
<b>Audience</b> (if you choose other, explain; choose all audience groups)	<b>Children</b>	<b>30</b>
	<b>Adults</b>	<b>10</b>
<b>Estimated attendance (number of participants), if available</b>	<b>40</b>	
<b>Type of activities carried out</b>	<b>Presentation of the programm EDU-ARCTIC, first tests on lessons and polarpedia (oral)</b>	
<b>General reception/result</b>	Several demands of flyers and to be recorded in the mailing list of EDU-Arctic. Because the activities at OHP are very similar to those generated by our laboratories in polar regions (including polar station in EDU-ARCTIC since years 1990, related to ozone hole discovery and arctic European campaigns the children were fully interested by our presentations.	

<b>Name of event</b>		<b>Gateway to the Arctic</b>	
<b>Type of event (if you choose “other”, explain)</b>		<b>workshop</b>	
<b>Link to event’s website (if available)</b>			
<b>General topic</b>		<b>Climate archives as an educational tool</b>	
<b>Date</b>	<b>From</b>	<b>11/16/2016</b>	
	<b>To</b>	<b>11/18/2016</b>	
<b>Location (country, place)</b>		<b>Germany, Potsdam</b>	
<b>Hosting entity</b>		<b>Alfred Wegner Institut Potsdam</b>	
<b>Short description of the event</b>		<b>Workshop for Master and Ph.D Students</b>	
<b>Frequency of the event (if you choose “other”, explain)</b>		<b>annual</b>	
<b>Audience</b>	<b>general public</b>	Choose one.	
	<b>students</b>	Choose one.	



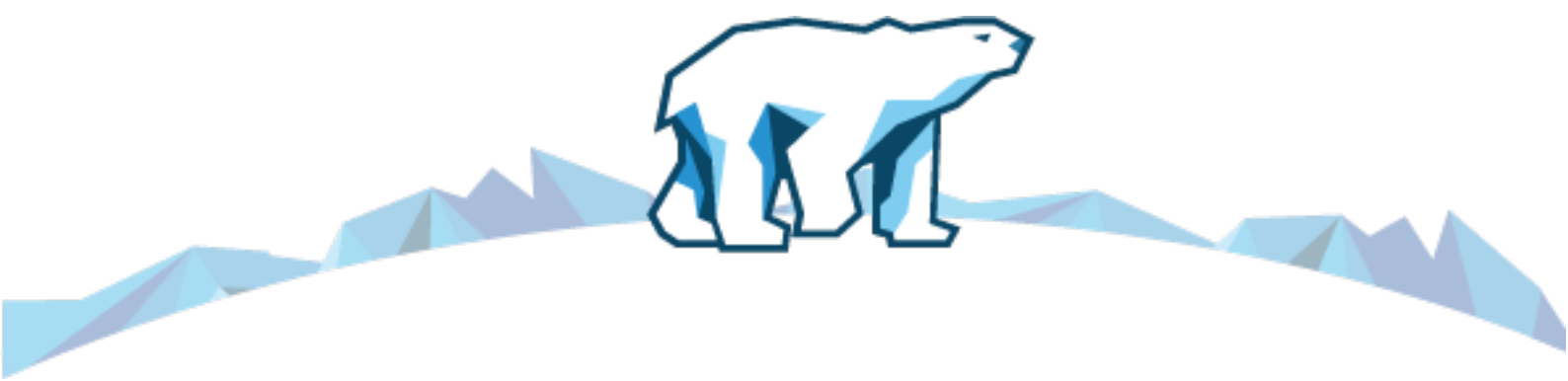
(if you choose other, explain; choose all audience groups)	scientists/researchers	Choose one.
Estimated attendance (number of participants), if available	30	
Type of activities carried out	Presentation of Edu-Arctic	
General reception/result	Great interest from public, students and teachers	

Name of event		Guest lecture	
Type of event (if you choose "other", explain)		field event	
General topic		Climate archives as an educational tool	
Date	From	11/29/2016	
	To	Click to insert date	
Location (country, place)		Germany	
Hosting entity		Unitätsarchiv Herrnhut	
Short description of the event		Guest lecture – as part of a series – on Greenland	
Frequency of the event (if you choose "other", explain)		one-off	
Audience (if you choose other, explain; choose all audience groups)	general public		Choose one.
	Choose one		Choose one.
	Choose one.		Choose one.
Estimated attendance (number of participants), if available		30	
Type of activities carried out		Presentation of Edu-Arctic	
General reception/result		Great interest from public, interest of local school representatives	



<b>Name of event</b>		<b>Guest lecture</b>	
<b>Type of event (if you choose “other”, explain)</b>		field event	
<b>Link to event’s website (if available)</b>			
<b>General topic</b>		Presentation of Arctic research in human and natural science	
<b>Date</b>	<b>From</b>	1/26/2017	
	<b>To</b>	1/26/2017	
<b>Location (country, place)</b>		Berlin, Germany	
<b>Hosting entity</b>		Freie Universität	
<b>Short description of the event</b>		Guest lecture	
<b>Frequency of the event (if you choose “other”, explain)</b>		one-off	
<b>Audience</b>  (if you choose other, explain; choose all audience groups)		Choose one.	Choose one.
		students	Choose one.
		scientists/researchers	Choose one.
<b>Estimated attendance (number of participants), if available</b>		30	
<b>Type of activities carried out</b>		Presentation of Edu-Arctic	
<b>General reception/result</b>		Great interest from students and scientist	

<b>Name of event</b>	<b>Guest lecture</b>
<b>Type of event (if you choose “other”, explain)</b>	workshop
<b>General topic</b>	Presentation of EDU-ARCTIC and other ongoing Arctic research projects



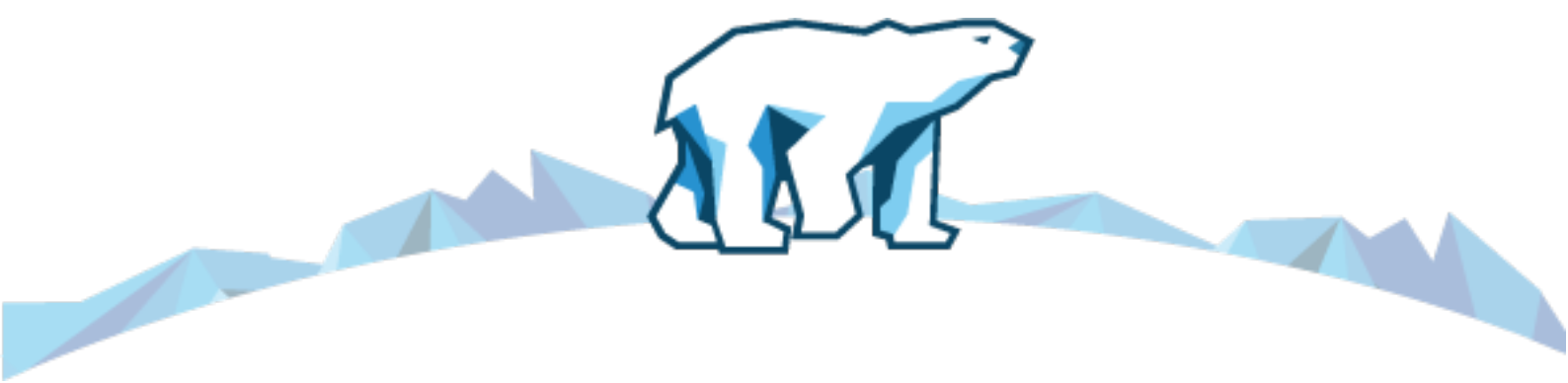
<b>Date</b>	<b>From</b>	<b>2/8/2017</b>	
	<b>To</b>	<b>2/8/2017</b>	
<b>Location (country, place)</b>		<b>Argentina, Buenos Aires</b>	
<b>Hosting entity</b>		<b>Universidad del Salvador</b>	
<b>Short description of the event</b>		<b>Guest lecture to participants of polar research seminar of Salvador University</b>	
<b>Frequency of the event (if you choose "other", explain)</b>		<b>one-off</b>	
<b>Audience</b>  <b>(if you choose other, explain; choose all audience groups)</b>	<b>teachers</b>	Choose one.	
	<b>students</b>	Choose one.	
	<b>scientists/researchers</b>	Choose one.	
<b>Estimated attendance (number of participants), if available</b>		<b>20</b>	
<b>Type of activities carried out</b>		<b>Presentation of Edu-Arctic</b>	
<b>General reception/result</b>		<b>Great interest from students and teachers</b>	

<b>Name of event</b>		<b>International Circumpolar Observatory, Annual Assembly</b>	
<b>Type of event (if you choose "other", explain)</b>		<b>conference</b>	
<b>Link to event's website (if available)</b>			
<b>General topic</b>		<b>Presentation of ongoing Arctic research projects</b>	
<b>Date</b>	<b>From</b>	<b>2/27/2017</b>	
	<b>To</b>	<b>2/28/2017</b>	
<b>Location (country, place)</b>		<b>Montreal, Canada</b>	
<b>Hosting entity</b>		<b>Université du Québec à Montréal (UQAM)</b>	
<b>Short description of the event</b>		<b>Annual assembly of delegates</b>	



<b>Frequency of the event (if you choose “other”, explain)</b>	annual	
<b>Audience</b>  <b>(if you choose other, explain; choose all audience groups)</b>	teachers	Choose one.
	students	Choose one.
	scientists/researchers	Choose one.
<b>Estimated attendance (number of participants), if available</b>	50	
<b>Type of activities carried out</b>	Presentation of Edu-Arctic	
<b>General reception/result</b>	Great interest from students and teachers	

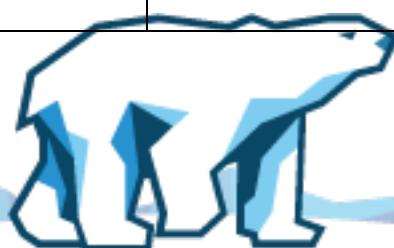
<b>Name of event</b>		Réseau arctique seminar	
<b>Type of event (if you choose “other”, explain)</b>		workshop	
<b>Link to event’s website (if available)</b>			
<b>General topic</b>		Presentation of ongoing Arctic research projects	
<b>Date</b>	<b>From</b>	4/21/2017	
	<b>To</b>	4/21/2017	
<b>Location (country, place)</b>		France, Guyancourt	
<b>Hosting entity</b>		UVSQ	
<b>Short description of the event</b>		Meeting of UVSQ’s Arctic research network	
<b>Frequency of the event (if you choose “other”, explain)</b>		one-off	
<b>Audience</b>  <b>(if you choose other, explain; choose all audience groups)</b>	teachers	Choose one.	
	students	Choose one.	
	scientists/researchers	Choose one.	
<b>Estimated attendance (number of participants), if available</b>		70	



<b>Type of activities carried out</b>	<b>Presentation of Edu-Arctic</b>
<b>General reception/result</b>	<b>Great interest from students and teachers</b>

<b>Name of event</b>		<b>Guest lecture, Project Presentation at School</b>	
<b>Type of event (if you choose “other”, explain)</b>		<b>field event</b>	
<b>Link to event’s website (if available)</b>			
<b>General topic</b>		<b>Climate archives as an educational tool</b>	
<b>Date</b>	<b>From</b>	<b>5/16/2017</b>	
	<b>To</b>	Click to insert date	
<b>Location (country, place)</b>		<b>Germany</b>	
<b>Hosting entity</b>		<b>Unitätsarchiv Herrnhut</b>	
<b>Short description of the event</b>		<b>Guest lecture – as part of a series – on Greenland</b>	
<b>Frequency of the event (if you choose “other”, explain)</b>		<b>one-off</b>	
<b>Audience</b>  <b>(if you choose other, explain; choose all audience groups)</b>		<b>general public</b>	Choose one.
		<b>teachers</b>	Choose one.
		Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>		<b>30</b>	
<b>Type of activities carried out</b>		<b>Presentation of Edu-Arctic</b>	
<b>General reception/result</b>		<b>Great interest from public, interest of local school representatives</b>	

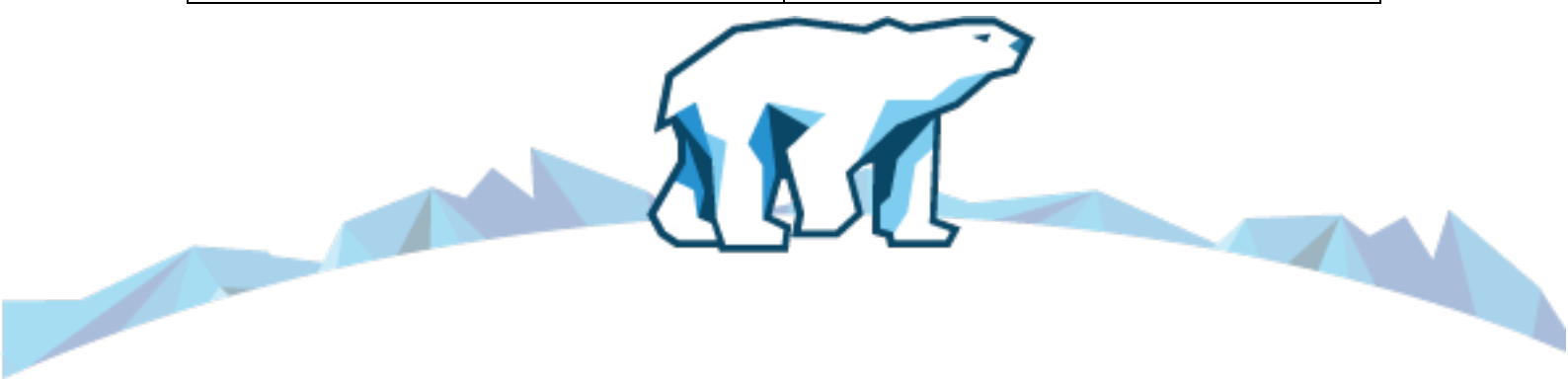
<b>Name of event</b>	<b>First meeting of the French Research group “GDR Arctique”</b>
<b>Type of event (if you choose “other”, explain)</b>	<b>other</b>





<b>Link to event's website (if available)</b>		<b>n.a.</b>	
<b>General topic</b>		<b>First meeting of this research group financed by the Institute of the Ecology and the Environment (INEE) of the French National Research Agency (CNRS)</b>	
<b>Date</b>	<b>From</b>	<b>9/14/2017</b>	
	<b>To</b>	<b>9/16/2017</b>	
<b>Location (country, place)</b>		<b>France, Prémanon</b>	
<b>Hosting entity</b>		<b>Espace des mondes polaires de Prémanon</b>	
<b>Short description of the event</b>		<b>Presentation by the members of the group of their research and current projects they are involved in</b>	
<b>Frequency of the event (if you choose "other", explain)</b>		Choose one	
<b>Audience</b>  <b>(if you choose other, explain; choose all audience groups)</b>		Choose one.	Choose one.
		Choose one	Choose one.
		Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>		<b>30 participants</b>	
<b>Type of activities carried out</b>		<b>Powerpoint presentations and discussions</b>	
<b>General reception/result</b>		<b>Great interest in the project and offer from the one of the members of the board of the French section of APECS (Association of Polar Early Career Scientists) to promote the project among their network of French partner schools.</b>	

<b>Name of event</b>	<b>Kick-off meeting of the research project "InterArctic"</b>
<b>Type of event (if you choose "other", explain)</b>	Choose one
<b>General topic</b>	<b>Meeting of participants in the project</b>



<b>Date</b>	<b>From</b>	<b>2/5/2018</b>	
	<b>To</b>	<b>6/2/2018</b>	
<b>Location (country, place)</b>		<b>France, Guyancourt</b>	
<b>Hosting entity</b>		<b>UVSQ</b>	
<b>Short description of the event</b>		<b>Kick-off meeting</b>	
<b>Frequency of the event (if you choose "other", explain)</b>		Choose one	
<b>Audience</b>  <b>(if you choose other, explain; choose all audience groups)</b>		Choose one.	Choose one.
		Choose one	Choose one.
		Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>		<b>About 50 on the first day, 30 on the second</b>	
<b>Type of activities carried out</b>		<b>Presentation of EDU-ARCTIC by Jan Borm, presentation of EDU-ARCTIC portal and online lessons by Alain Sarkissian</b>	
<b>General reception/result</b>		<b>Keen interest in the project, the members of the "interArctic" consortium would like to draw on the expertise of EDU-ARCTIC to prepare online lessons and communication.</b>	

<b>Name of event</b>		<b>First meeting pf the High Latitudes group of the University of Paris-Saclay</b>	
<b>Type of event (if you choose "other", explain)</b>		Choose one	
<b>General topic</b>		<b>Presentation of ongoing research projects of the members of the group.</b>	
<b>Date</b>	<b>From</b>	<b>5/2/2018</b>	
	<b>To</b>	<b>5/2/2018</b>	
<b>Location (country, place)</b>		<b>Gif-sur-Yvette, France</b>	



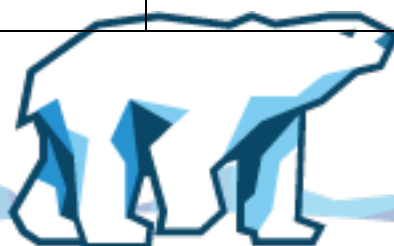
<b>Hosting entity</b>	<b>Laboratory of climatology and environment science (LSCE), UVSQ-IPSL-Paris-Saclay</b>	
<b>Short description of the event</b>	<b>Constituting session of this new informal research group of all specialists of polar studies within the Higer Education consortium “University of Paris-Saclay”</b>	
<b>Frequency of the event (if you choose “other”, explain)</b>	Choose one	
<b>Audience</b> <b>(if you choose other, explain; choose all audience groups)</b>	Choose one.	Choose one.
	Choose one	Choose one.
	Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>	<b>20 participants</b>	
<b>Type of activities carried out</b>	<b>Presentation of EDU-ARCTIC and distribution of project brchure</b>	
<b>General reception/result</b>	<b>Keen interest by the whole group – possible participation of the group in the project’s final conference (to be discussed)</b>	

<b>Name of event</b>		<b>International weather and Climate Forum</b>
<b>Type of event (if you choose “other”, explain)</b>		<b>conference</b>
<b>Link to event’s website (if available)</b>		<a href="http://www.forumeteoclimat.com">http://www.forumeteoclimat.com</a>
<b>General topic</b>		<b>Science education in Europe</b>
<b>Date</b>	<b>From</b>	<b>6/4/2018</b>
	<b>To</b>	<b>6/5/2018</b>
<b>Location (country, place)</b>		<b>Paris, France</b>
<b>Hosting entity</b>		<b>Mairie de Paris and many others</b>
<b>Short description of the event</b>		Created in 2004, the International Weather and Climate Forum (IWF) has become over the years a not-to-be-missed event of education and



	outreach, bringing together different communities and sharing climate data and information necessary for everyone to act at his own level. The IWF consists of three actions: one with the general public, an international symposium, and a media-workshop gathering weather reporters from numerous countries.	
<b>Frequency of the event (if you choose “other”, explain)</b>	<b>one-off</b>	
<b>Audience ALL</b>  <b>(if you choose other, explain; choose all audience groups)</b>	<b>teachers</b>	Choose one.
	<b>authorities</b>	Choose one.
	<b>scientists/researchers</b>	Choose one.
<b>Estimated attendance (number of participants), if available</b>	2000	
<b>Type of activities carried out</b>	Presentation of EDU-ARCTIC project on the IPSL / UVSQ (Institut Pierre Simon Laplace) stand located at the Forum site – poster, information leaflets, website and quizzes.	
<b>General reception/result</b>	Dissemination of EDU-ARCTIC project results among teachers, sharing new ideas, promotion of project website and educational supports.	

<b>Name of event</b>		<b>PERFORM Final Conference</b>
<b>Type of event (if you choose “other”, explain)</b>		Choose one
<b>Link to event’s website (if available)</b>		<a href="http://www.perform-research.eu">http://www.perform-research.eu</a>
<b>General topic</b>		A two day experience in the field of performing arts and STEM education in Europe and in the world
<b>Date</b>	<b>From</b>	<b>6/14/2018</b>
	<b>To</b>	<b>6/15/2018</b>
<b>Location (country, place)</b>		<b>UNESCO, Paris, France</b>
<b>Hosting entity</b>		<b>UNESCO</b>



<b>Short description of the event</b>	<p>The Conference will combine performances delivered by stand-up comedian, storytellers and youtuber with thorough reflections on how to motivate students to enter STEM careers and to discover the human side of research.</p> <p>A panorama session on European project focusing on STEM education innovation will close the first day whilst the second day will offer a set of four interactive workshops to directly experience the methods developed during the project by 4 universities working together with 3 teams of performers.</p> <p>More than 200 participants, including students</p>	
<b>Frequency of the event (if you choose “other”, explain)</b>	Choose one	
<b>Audience</b>  <b>(if you choose other, explain; choose all audience groups)</b>	Choose one.	Choose one.
	Choose one	Choose one.
	Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>	More than 200	
<b>Type of activities carried out</b>	Diffusion of information on EDU-ARCTIC project, poster + oral presentation	
<b>General reception/result</b>	Good exchanges with school teachers and responsible of similar project like scientix and PERFORM	

<b>Name of event</b>		Opening of the international summer school “Climate change in the Arctic : scientific and societal perspectives”
<b>Type of event (if you choose “other”, explain)</b>		Choose one
<b>General topic</b>		Interdisciplinary approaches to the impact of climate change in the Arctic
<b>Date</b>	<b>From</b>	7/2/2018



	To	2/7/2018
Location (country, place)		France, UVSQ/OVSQ
Hosting entity		UVSQ
Short description of the event		Opening session for the 10 Chinese students and one student from Brazil + the team of scientists involved + administrative staff
Frequency of the event (if you choose "other", explain)		Choose one
Audience (if you choose other, explain; choose all audience groups)		Choose one.
		Choose one.
		Choose one.
Estimated attendance (number of participants), if available		30
Type of activities carried out		Presentation of EDU-ARCTIC by Jan Borm
General reception/result		Kenn interest by all

Name of event		INSPIRE (INTERNATIONAL SATELLITE PROGRAMM IN RESEARCH AND EDUCATION) WORKSHOP, PARIS AUGUST 2018
Type of event (if you choose "other", explain)		Choose one
Link to event's website (if available)		<a href="https://events.oma.be/indico/event/51/">https://events.oma.be/indico/event/51/</a>
General topic		INSPIRE is an INTERNATIONAL SATELLITE PROGRAMM IN RESEARCH AND EDUCATION
Date	From	8/25/2018
	To	8/30/2018
Location (country, place)		PARIS, SORBONNE UNIVERSITY, Place JUSSIEU, CHARPAK ROOM
Hosting entity		LATMOS / UVSQ / SORBONNE UNIVERSITY / PARIS SACLAY UNIVERSITY



<b>Short description of the event</b>	We presented our activities at LATMOS / OVSQ / IPSL related to education on satellite programs. We are involved in many educational programs and many of them, like our scientific activities in fact, concern satellites. We are developing it in the frame of our routine teaching activities at the University level of course, but also in the frame of several other projects: H2020 European (EDU-ARCTIC), ERASMUS + (ERIS) and French CNES or IPSL supported projects. Our students start from secondary school and goes up to PhD students.	
<b>Frequency of the event (if you choose "other", explain)</b>	Choose one	
<b>Audience</b>	Choose one.	Choose one.
<b>(if you choose other, explain; choose all audience groups)</b>	Choose one	Choose one.
	Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>	<b>60 scientists, engineers, teachers, start up workers</b>	
<b>Type of activities carried out</b>	<b>Scientific, industrial and teaching activities related to space</b>	
<b>General reception/result</b>	<p>Monday session : Round table discussion: Small satellites in education (Mike McGrath, Rick Kohnert, Alain Sarkissian, Amal Chandran, Loren Chang) - Charpak room (16:15-17:15)</p> <p>Building small satellites with students, how to execute these program successfully, how to handle student projects etc.</p> <p>Tuesday session : Education for satellite programs: from lower secondary school up to PhD students</p> <p>20 mn presentation by Alain SARKISSIAN, including ERIS and EDU-ARCTIC ACTIVITIES</p>	



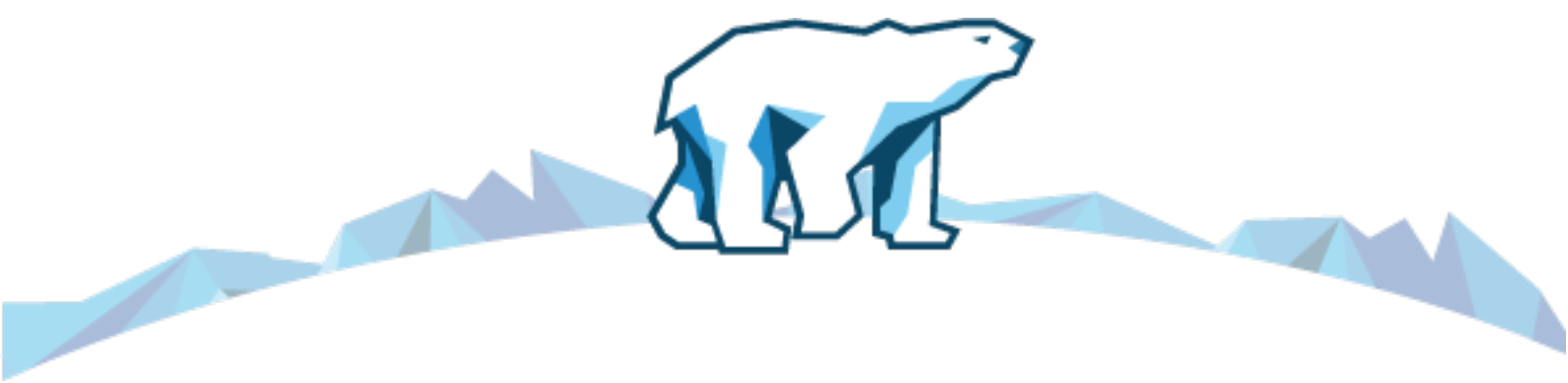


	Thursday, after workshop session during the visit of the LATMOS Laboratory at UVSQ. After Workshop discussion with partners : how to decline an EDU-ARCTIC like program into international space activity program for children. Potential partners : LASP (USA) DLR (Germany), UVSQ (France).
--	---

<b>Name of event</b>		<b>UArctic Congress</b>	
<b>Type of event (if you choose "other", explain)</b>		Choose one	
<b>Link to event's website (if available)</b>		<a href="https://congress.uarctic.org">https://congress.uarctic.org</a>	
<b>General topic</b>		Arctic Studies	
<b>Date</b>	<b>From</b>	9/3/2018	
	<b>To</b>	7/9/2018	
<b>Location (country, place)</b>		Finland, cities of Oulu and Helsinki	
<b>Hosting entity</b>		Universities of Oulu and Helsinki	
<b>Short description of the event</b>		Congress organized once every two years by the University of the Arctic, the largest network of educational institutions in the Arctic	
<b>Frequency of the event (if you choose "other", explain)</b>		Choose one	
<b>Audience</b>  (if you choose other, explain; choose all audience groups)		Choose one.	Choose one.
		Choose one	Choose one.
		Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>		More than 600 participants	
<b>Type of activities carried out</b>		Presentation of project brochure in English on display table and distribution to participants	
<b>General reception/result</b>		A lot of interest among colleagues contacted in the project and its final conference in France in May 2018.	



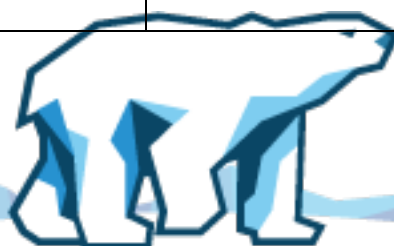
<b>Name of event</b>		Conference “The Arctic and Education”: EU Climate Diplomacy Week, September 6 <sup>th</sup> 2018, 16h00-18h00, Ministry of the Environment, Conference hall - Aleksanterinkatu 7, Helsinki, panel discussion: „Challenges and perspectives of education in the Arctic in the climate change context”	
<b>Type of event (if you choose “other”, explain)</b>		Choose one	
<b>Link to event’s website (if available)</b>		<a href="http://www.france.fi/helsinki/ev-sciences-et-universites/evenement/conference-publique-larctique-et-leducation/?lang=fr">http://www.france.fi/helsinki/ev-sciences-et-universites/evenement/conference-publique-larctique-et-leducation/?lang=fr</a>	
<b>General topic</b>		The Arctic and Education	
<b>Date</b>	<b>From</b>	6/9/2018	
	<b>To</b>	6/9/2018	
<b>Location (country, place)</b>		Finland, Helsinki	
<b>Hosting entity</b>		Institut français en Finlande, Embassies of France, Germany and the United Kingdom in Finland, Finnish Ministry of the Environment	
<b>Short description of the event</b>		Panel discussion with colleagues from University of Versailles (Jan Borm), Lapland and Cambridge	
<b>Frequency of the event (if you choose “other”, explain)</b>		Choose one	
<b>Audience</b>  (if you choose other, explain; choose all audience groups)		Choose one.	Choose one.
		Choose one	Choose one.
		Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>		About 100	



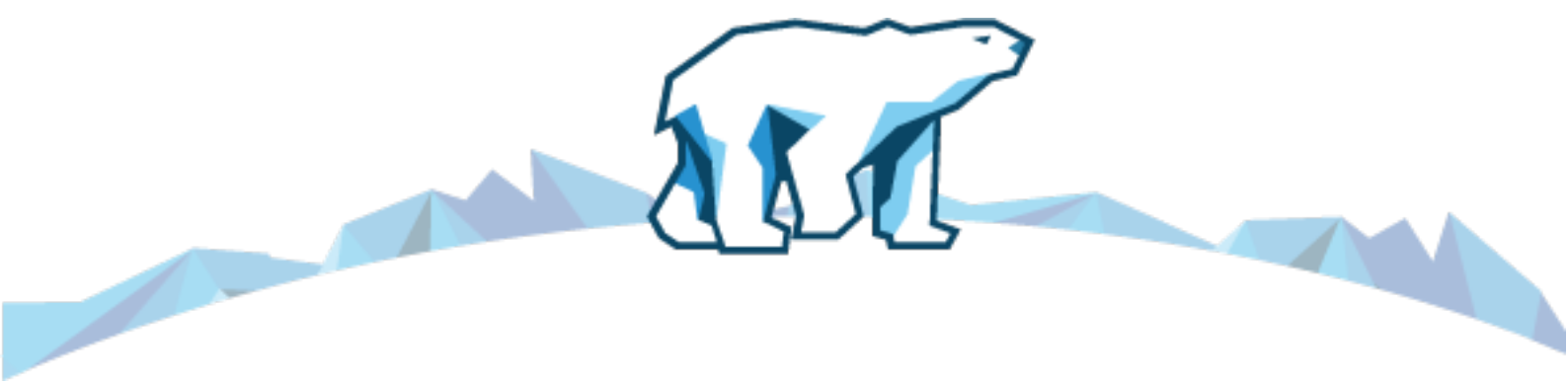
Type of activities carried out	Short presentation of EDU-ARTIC during Jan Borm's presentation and distribution of brochures
General reception/result	Very keen interest from Finnish and other European teachers

Name of event		GDR Arctique annual seminar	
Type of event (if you choose "other", explain)		Choose one	
Link to event's website (if available)			
General topic		Arctic Studies	
Date	From	9/12/2018	
	To	9/14/2018	
Location (country, place)		France, Fréjus	
Hosting entity		CAES of CNRS	
Short description of the event		Annual seminar of the French research group GDR Arctique (CNRS, 50 members)	
Frequency of the event (if you choose "other", explain)		Choose one	
Audience (if you choose other, explain; choose all audience groups)		Choose one.	Choose one.
		Choose one	Choose one.
		Choose one.	Choose one.
Estimated attendance (number of participants), if available		20	
Type of activities carried out		Presentation of project brochure in French distribution to participants	
General reception/result		A lot of interest among colleagues in the project and its final conference in France in May 2018.	

Name of event	Fete de la science at UVSQ
---------------	----------------------------

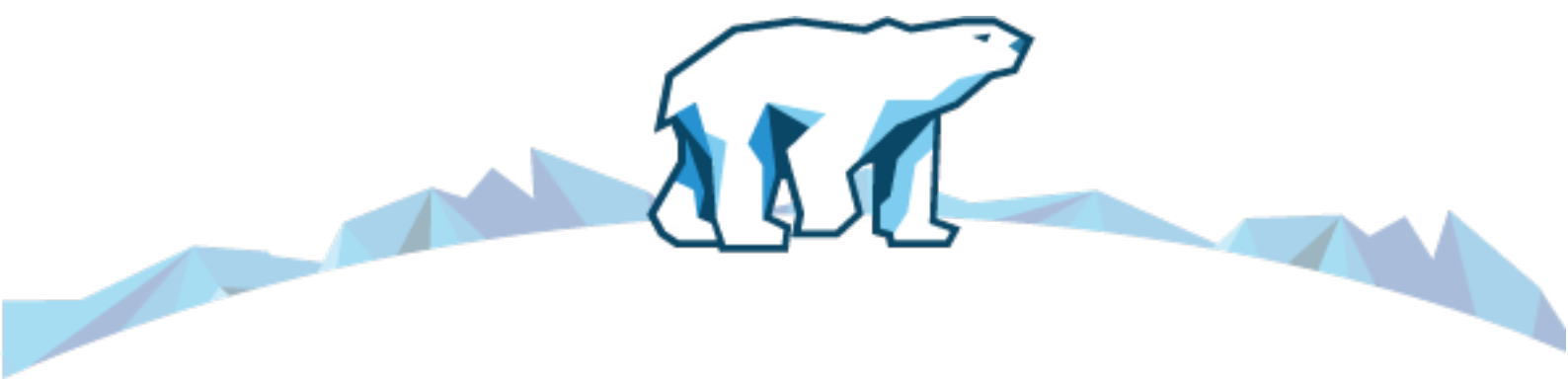


<b>Type of event (if you choose “other”, explain)</b>		Choose one
<b>Link to event’s website (if available)</b>		<a href="http://www.uvsq.fr/la-fete-de-la-science-2018-a-l-uvsq-399651.kjsp?RH=VF">http://www.uvsq.fr/la-fete-de-la-science-2018-a-l-uvsq-399651.kjsp?RH=VF</a>
<b>General topic</b>		Open doors at the University for upper and lower secondary schools. More than 2000 people including 1300 scholars are visiting our labs, participating to lessons
<b>Date</b>	<b>From</b>	<b>10/10/2018</b>
	<b>To</b>	<b>10/14/2018</b>
<b>Location (country, place)</b>		<b>Guyancourt, France</b>
<b>Hosting entity</b>		<b>LATMOS / UVSQ / PARIS SACLAY UNIVERSITY</b>
<b>Short description of the event</b>		We presented our 5 lessons developed for EDU-ARCTIC as well as the EDU-ARCTIC program and objectives. For groups of 10 to 25 students, we presented our on line lessons, asked to students to solves online quiz (KAHOOT) developed in the frame of EDU-ARCTIC and distributed leaflet about EDU-ARCTIC. Alain Sarkissian presented MIMOSA, POLAR and VENUS for a total of 18 classes, Philippe Keckhut presented LIDAR lesson for the same amount of classes for the schools in our department (78, Yvelines)
<b>Frequency of the event (if you choose “other”, explain)</b>		Choose one
<b>Audience</b>  <b>(if you choose other, explain; choose all audience groups)</b>	Choose one.	Choose one.
	Choose one	Choose one.
	Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>		<b>1300 students, more than 20 teachers, families</b>
<b>Type of activities carried out</b>		<b>Open doors, teaching activities to scholars</b>
<b>General reception/result</b>		<b>Complete success</b>



<b>Name of event</b>		<b>2<sup>nd</sup> Arctic Science Ministerial official side-event “Perceiving Arctic Change”</b>	
<b>Type of event (if you choose “other”, explain)</b>		Choose one	
<b>Link to event’s website (if available)</b>			
<b>General topic</b>		<b>Presentations and panel discussion about the impact of climate change in the Arctic</b>	
<b>Date</b>	<b>From</b>	<b>10/24/2018</b>	
	<b>To</b>	Click to insert date	
<b>Location (country, place)</b>		<b>Germany, Berlin</b>	
<b>Hosting entity</b>		<b>Landesvertretung Bremen</b>	
<b>Short description of the event</b>		<b>Official side-event of 2ASM organized by UVSQ and the German Polar Institute Alfred-Wegener (AWI) : presentations and panel discussion</b>	
<b>Frequency of the event (if you choose “other”, explain)</b>		Choose one	
<b>Audience</b>  <b>(if you choose other, explain; choose all audience groups)</b>		Choose one.	Choose one.
		Choose one	Choose one.
		Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>		<b>120</b>	
<b>Type of activities carried out</b>		<b>Distribution of project leaflet</b>	
<b>General reception/result</b>		<b>Excellent feedback</b>	

<b>Name of event</b>		<b>Meeting of consortium to discuss new project</b>	
<b>General topic</b>		<b>H2020 calls</b>	
<b>Date</b>	<b>From</b>	<b>1/15/2019</b>	
	<b>To</b>	<b>1/16/2019</b>	



<b>Location (country, place)</b>	<b>Belgium, Brussels, East and North Finland EU office</b>	
<b>Hosting entity</b>	<b>University of Lapland</b>	
<b>Short description of the event</b>	<b>Meeting to discuss new project</b>	
<b>Frequency of the event (if you choose “other”, explain)</b>	Choose one	
<b>Audience</b>  <b>(if you choose other, explain; choose all audience groups)</b>	Choose one.	Choose one.
	Choose one	Choose one.
	Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>	<b>10</b>	
<b>Type of activities carried out</b>	<b>Distribution of EDU-ARCTIC flyer, discussion about project</b>	
<b>General reception/result</b>	<b>Keen interest – cooperation with ULAP on EDU-ARCTIC final conference (participation of ULAP Dean of Faculty of Education in the conference’s panel discussion on May 23</b>	

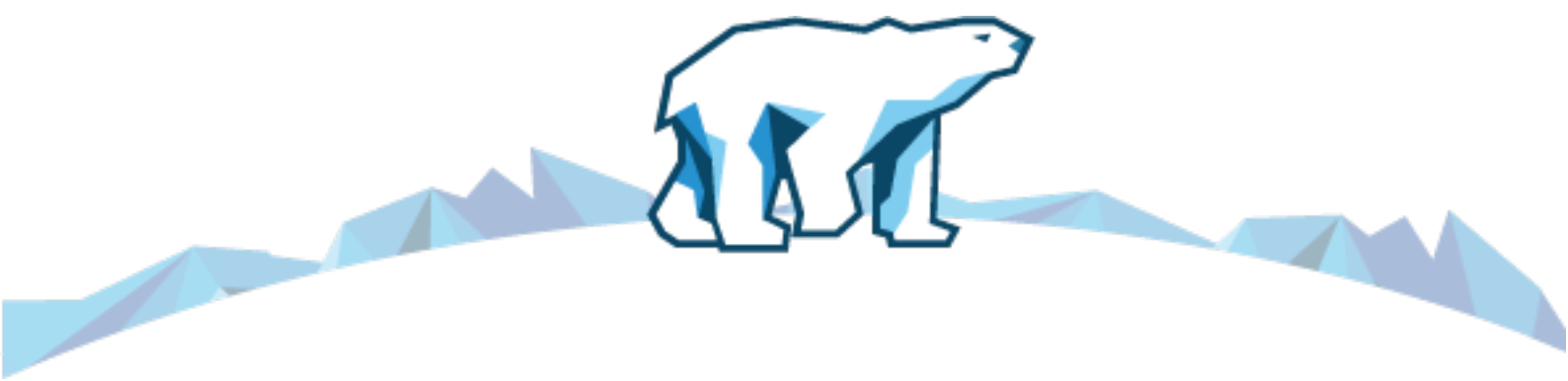
<b>Name of event</b>		<b>Stages des élèves de 3ème au LATMOS</b>  <b>On week internship of lower secondary school students (mandatory)</b>	
<b>Type of event (if you choose “other”, explain)</b>		<b>Other : Discovery of our laboratory including our Arctic Educational training. One afternoon (on 20/2/2019) fully dedicated to EDU-ARCTIC</b>	
<b>Link to event’s website (if available)</b>			
<b>General topic</b>		<b>Environmental Training and Education for Sustainable Development</b>	
<b>Date</b>	<b>From</b>	<b>2/19/2019</b>	
	<b>To</b>	<b>2/22/2019</b>	
<b>Location (country, place)</b>		<b>FRANCE, OVSQ, LATMOS, Guyancourt</b>	



<b>Hosting entity</b>	<b>UVSQ / OVSQ (Observatoire Versailles Saint Quentin en Yvelines) and LATMOS</b>	
<b>Short description of the event</b>	Within the various scientific activities at LATMOS presented during the event, we spent one full day presenting EDU-Arctic and 2 of 5 online lessons proposed by UVSQ : MIMOSA and VENUS, including exercises and Kahoot at the end.	
<b>Frequency of the event (if you choose “other”, explain)</b>	<b>Once / twice a year</b>	
<b>Audience</b>  <b>(if you choose other, explain; choose all audience groups)</b>	<b>Children</b>	<b>8</b>
	<b>Adults</b>	<b>1 (for translation purpose because one of hearing problem of one participant)</b>
<b>Estimated attendance (number of participants), if available</b>	<b>8</b>	
<b>Type of activities carried out</b>	<b>Presentation of the EDU-ARCTIC program, distribution of the flyer (preliminary format) to all participants, MIMOSA and VENUS</b>	
<b>General reception/result</b>	<b>Excellent reception, because of the practices. Kahoot questionnaire as usual very attractive</b>	

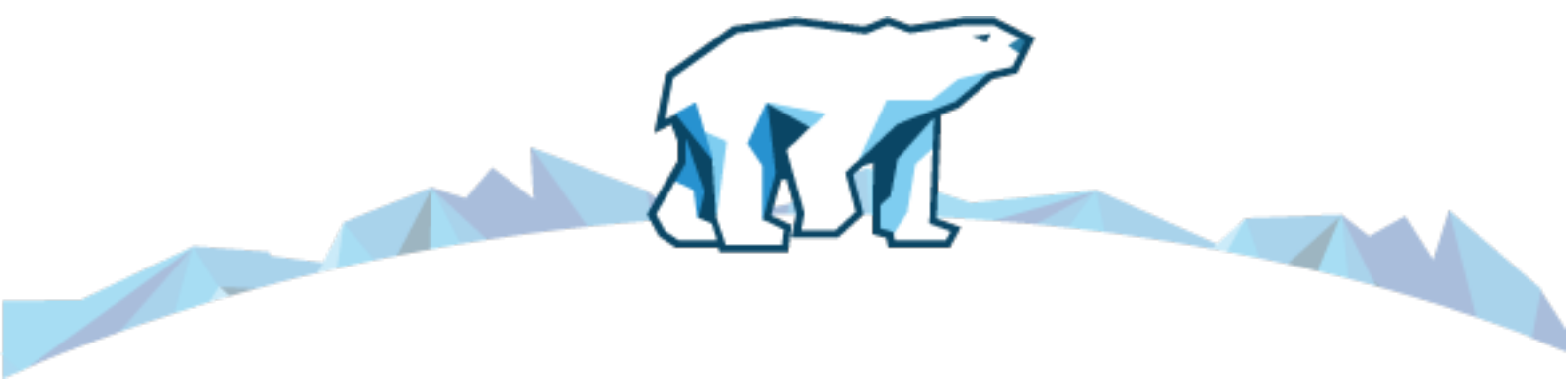
### Teachers' dissemination reports

<b>Name of event</b>	<b>International LUMAT Symposium: Research and Practice in Math, Science and Technology Education</b>
<b>Type of event (if you choose “other”, explain)</b>	<b>conference</b>



<b>Link to event's website (if available)</b>		<b>www.luma.fi</b>	
<b>General topic</b>		Shared experiences on implemented (completed and ongoing) projects regarding STEM education	
<b>Date</b>	<b>From</b>	<b>5/24/2017</b>	
	<b>To</b>	<b>4/24/2017</b>	
<b>Location (country, place)</b>		<b>Helsinki, Finland</b>	
<b>Hosting entity</b>		LUMA Centre Finland	
<b>Short description of the event</b>		Finnish curricula in STEM, board game based learning, inquiry based field trips etc.	
<b>Frequency of the event (if you choose "other", explain)</b>		annual	
<b>Audience</b>  <b>(if you choose other, explain; choose all audience groups)</b>	<b>teachers</b>	Choose one.	
	Choose one	Choose one.	
	Choose one.	Choose one.	
<b>Estimated attendance (number of participants), if available</b>		20	
<b>Type of activities carried out</b>		Thorough presentation of EDU-ARCTIC project	
<b>General reception/result</b>		Very good, teachers showing interest in participation	

<b>Main author(s)</b>	Nela Dumea
<b>Partner</b>	Palatul Copiilor Bacau - Romania
<b>Date</b>	10/03/2017
<b>Name of event</b>	Monthly teachers assembly

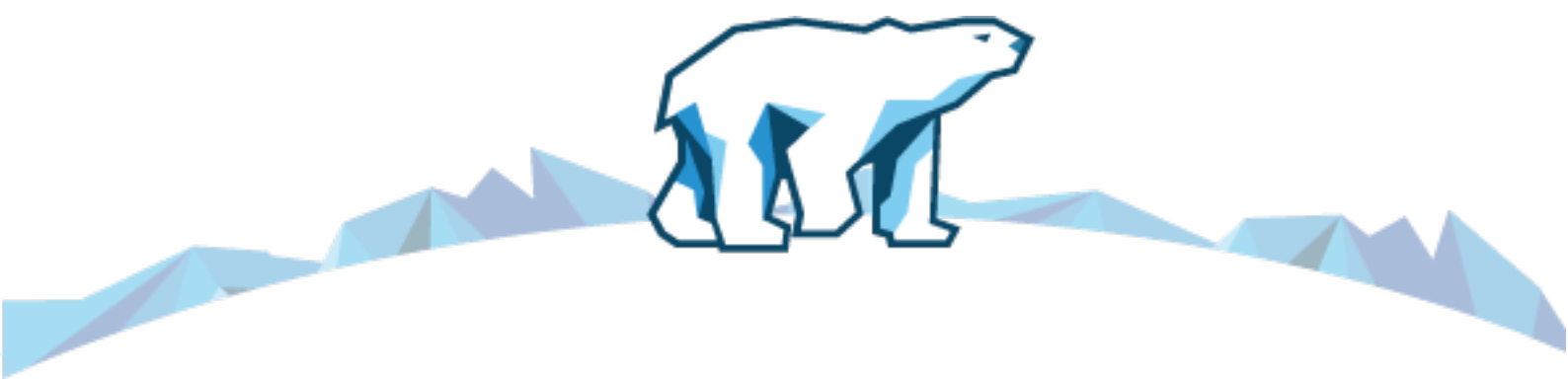




<b>Type of event (if you choose “other”, explain)</b>		conference	
<b>Link to event’s website (if available)</b>			
<b>General topic</b>		Edu-arctic program and it`s opportunities (on line lessons, edu-arctic competition, polaredia)	
<b>Date</b>	<b>From</b>	10/3/2017	
	<b>To</b>	10/3/2017	
<b>Location (country, place)</b>		Romania, Bacau town	
<b>Hosting entity</b>		Bacau Children`s Palace	
<b>Short description of the event</b>		Was held an introduction about Edu-arctic program regarding the steps to enroll of the teachers. Was encouraged to be involved teachers from science curricular area. Was distributed the English flyers distributed during the Warsaw workshop.	
<b>Frequency of the event (if you choose “other”, explain)</b>		monthly	
<b>Audience</b>  (if you choose other, explain; choose all audience groups)	teachers	Choose one.	
		Choose one.	
<b>Estimated attendance (number of participants), if available</b>		42	
<b>Type of activities carried out</b>		Introduction of the program and on-line lesson	
<b>General reception/result</b>		Science teachers curious in involving in this program.	

By Natalija Aceska from Macedonia

<b>Name of event</b>	EduConference2017
----------------------	-------------------

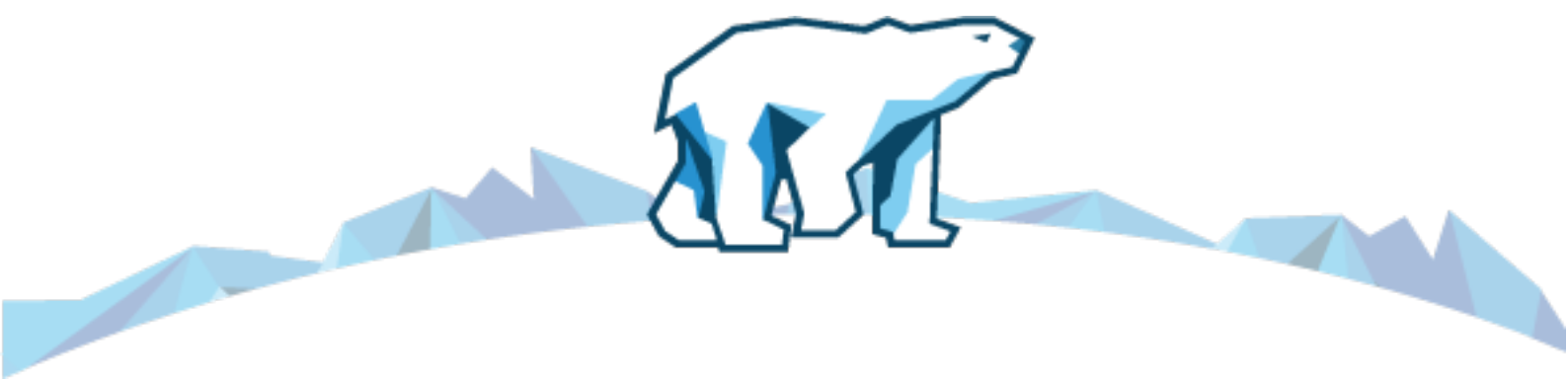


<b>Type of event (if you choose "other", explain)</b>		conference
<b>General topic</b>		Shared experiences on implemented (completed and ongoing) projects regarding STEM education
<b>Date</b>	<b>From</b>	4/10/2017
	<b>To</b>	4/10/2017
<b>Location (country, place)</b>		Struga, Macedonia
<b>Hosting entity</b>		Friends of education
<b>Short description of the event</b>		EduConference is an event organised by the association FRIENDS OF EDUCATION aimed at teachers, trainee teachers, students and ICT experts. The Conference presents examples of good practice from different contexts in several countries to enable discussion on a variety of topics in order to promote continuing professional development. The main objective is to help teachers develop and improve their communication & organisational skills, as well as enhance their methodological approaches to teaching and learning.
<b>Frequency of the event (if you choose "other", explain)</b>		annual
<b>Audience</b>  (if you choose other, explain; choose all audience groups)	teachers	Choose one.
	Choose one	Choose one.
	Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>		100
<b>Type of activities carried out</b>		Thorough presentation of EDU-ARCTIC
<b>General reception/result</b>		Very positive, many teachers interested

Main author(s)	Nela Dumea
Partner	Palatul Copiilor Bacau - Romania
Date	27/10/2017

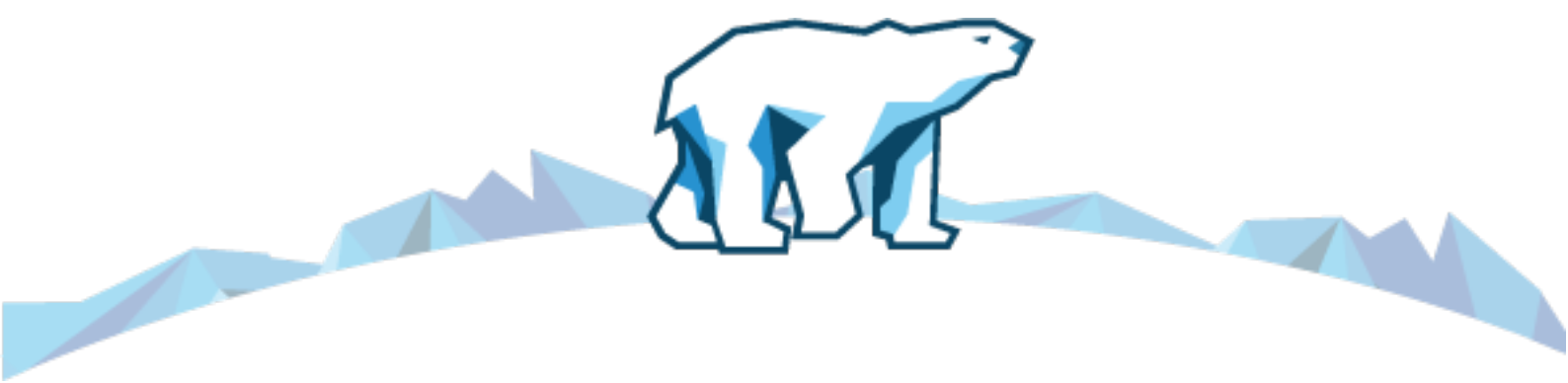


<b>Name of event</b>		On-line lesson presented to participants to a International ecology contest	
<b>Type of event (if you choose "other", explain)</b>		science picnic	
<b>General topic</b>		Edu-arctic program and it's opportunities (on line lessons, edu-arctic competition, polaredia)	
<b>Date</b>	<b>From</b>	10/27/2017	
	<b>To</b>	10/27/2017	
<b>Location (country, place)</b>		Romania, Iasi town	
<b>Hosting entity</b>		Iasi Children`s Palace	
<b>Short description of the event</b>		After an introduction of Edu-arctic program regarding the steps to enroll of the teachers the lesson provided by prof. Lewandowski was attended by the students, teachers and some inspectors that take part to the opening of an annual international contest of ecology organized by this non formal school. The topic of this year was "circular economy".	
<b>Frequency of the event (if you choose "other", explain)</b>		one-off	
<b>Audience</b>  (if you choose other, explain; choose all audience groups)	students	teachers	
	general public	authorities	
	scientists/researchers	Choose one.	
<b>Estimated attendance (number of participants), if available</b>		70	
<b>Type of activities carried out</b>		Introduction of the program and on-line lesson	
<b>General reception/result</b>		<p>Many science teachers want to be involved in this phenomenon. Students motivated to be involved in Arctic competition.</p> <p>People more conscious about cyclical of glaciation and about the dangerous level of CO2</p>	



	<b>in the atmosphere and necessity to it decreasing.</b>
--	--

<b>Name of event</b>		EDU-ARCTIC workshop for Geography teachers	
<b>Type of event (if you choose "other", explain)</b>		workshop	
<b>Link to event's website (if available)</b>		n/a	
<b>General topic</b>		Mite Ristov, geography teacher	
<b>Date</b>	<b>From</b>	4/11/2017	
	<b>To</b>	4/11/2017	
<b>Location (country, place)</b>		Bitola, Macedonia	
<b>Hosting entity</b>		Josip Broz-Tito High School	
<b>Short description of the event</b>		Mite Ristov participated in EDUCATORS' FORUm, Warsaw, 23-24 Sept 2017 and was inspired to organize a workshop for teachers explaining functioning of EDU-ARCTIC project	
<b>Frequency of the event (if you choose "other", explain)</b>		one-off	
<b>Audience</b>  (if you choose other, explain; choose all audience groups)		teachers	Choose one.
		Choose one	Choose one.
		Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>		23 people	
<b>Type of activities carried out</b>		Presentation of project tools	
<b>General reception/result</b>		The participants got acquainted with project tools and possibilities (practical excercises with computers were involved)	



<b>Name of event</b>		Parents' and a teachers' meeting with members of the community council and the school inspector
<b>Type of event (if you choose "other", explain)</b>		<b>other</b> <b>School gathering</b>
<b>General topic</b>		Marialena Christodoulidou
<b>Date</b>	<b>From</b>	<b>11/15/2017</b>
	<b>To</b>	<b>11/15/2017</b>
<b>Location (country, place)</b>		<b>Limassol, Cyprus</b>
<b>Hosting entity</b>		DIMOTIKO SCHOLEIO LEMESOU 20 - AGIOU PANTELEÏMONA
<b>Short description of the event</b>		Parents' and a teachers' meeting with members of the community council and the school inspector
<b>Frequency of the event (if you choose "other", explain)</b>		<b>one-off</b>
<b>Audience</b>  (if you choose other, explain; choose all audience groups)		<b>teachers</b>
		<b>authorities</b>
		<b>general public</b>
		Choose one.
		Choose one.
<b>Estimated attendance (number of participants), if available</b>		Ca. 200 people
<b>Type of activities carried out</b>		<b>Presentation of project tools</b>
<b>General reception/result</b>		positive

<b>Name of event</b>		e-Twinning training with teachers
<b>Type of event (if you choose "other", explain)</b>		<b>workshop</b>
<b>General topic</b>		Erviola Konomi, Irma Hoxha
<b>Date</b>	<b>From</b>	<b>11/19/2017</b>
	<b>To</b>	<b>11/19/2017</b>



<b>Location (country, place)</b>	<b>Fier, Albania</b>	
<b>Hosting entity</b>	Non-public school "Alen"	
<b>Short description of the event</b>	Parents' and a teachers' meeting with members of the community council and the school inspector	
<b>Frequency of the event (if you choose "other", explain)</b>	<b>one-off</b>	
<b>Audience</b>  <b>(if you choose other, explain; choose all audience groups)</b>	<b>teachers</b>	Choose one.
	Choose one	Choose one.
		Choose one.
<b>Estimated attendance (number of participants), if available</b>	<b>20 people</b>	
<b>Type of activities carried out</b>	Interaction with Edu-Arctic in making various projects, information about the platform, lessons online, the newly announced competition	
<b>General reception/result</b>	Positive, teachers planning to register	

<b>Name of event</b>		Teachers' meeting (Constantin Georghita)
<b>Type of event (if you choose "other", explain)</b>		<b>other</b>
<b>Link to event's website (if available)</b>		n/a
<b>General topic</b>		<b>Geography teachers' meeting</b>
<b>Date</b>	<b>From</b>	<b>11/25/2017</b>
	<b>To</b>	<b>11/25/2017</b>
<b>Location (country, place)</b>		<b>Iași, Romania</b>
<b>Hosting entity</b>		Colegiul Tehnic „Mihail Sturdza”
<b>Short description of the event</b>		Parents' and a teachers' meeting with members of the community council and the school inspector
<b>Frequency of the event (if you choose "other", explain)</b>		<b>other biannual</b>



<b>Audience</b>  (if you choose other, explain; choose all audience groups)	<b>teachers</b>	Choose one.
	Choose one	Choose one.
		Choose one.
<b>Estimated attendance (number of participants), if available</b>	<b>17 people</b>	
<b>Type of activities carried out</b>	Presentation of EDU-ARCTI tools, distribution of leaflets	
<b>General reception/result</b>	Positive, teachers planning to register	

<b>Name of event</b>		What happens in Arctic doesn't stay in Arctic (Erviola Konomi)	
<b>Type of event (if you choose "other", explain)</b>		<b>workshop</b>	
<b>Link to event's website (if available)</b>		n/a	
<b>General topic</b>		<b>Local workshop dedicated to EDU-ARCTIC project, organized by Erviola Konomi</b>	
<b>Date</b>	<b>From</b>	<b>11/18/2017</b>	
	<b>To</b>	<b>11/18/2017</b>	
<b>Location (country, place)</b>		Janaq Kilica School	
<b>Hosting entity</b>		Janaq Kilica School	
<b>Short description of the event</b>		Event dedicated to proejct	
<b>Frequency of the event (if you choose "other", explain)</b>		<b>one-off</b>	
<b>Audience</b>  (if you choose other, explain; choose all audience groups)	<b>teachers</b>	Choose one.	
	Choose one	Choose one.	
		Choose one.	
<b>Estimated attendance (number of participants), if available</b>		<b>24 people</b>	



<b>Type of activities carried out</b>	Presentation of project portal, tools and possibilities
<b>General reception/result</b>	Positive, teachers planning to register

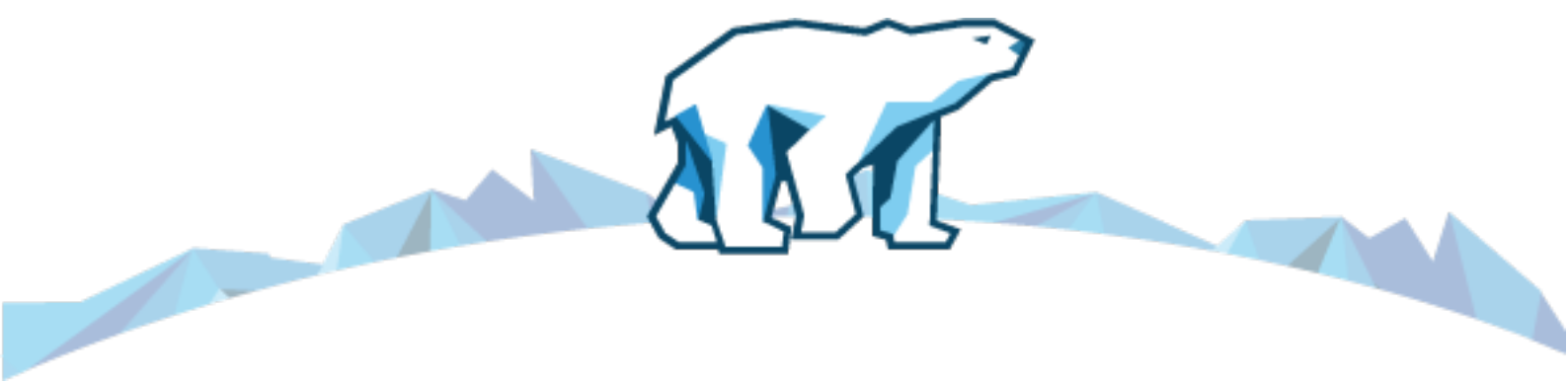
<b>Name of event</b>		EduArctic Ideas for STEM Lessons (Elena Vladescu)	
<b>Type of event (if you choose "other", explain)</b>		workshop	
<b>General topic</b>		EduArctic Ideas for STEM Lessons	
<b>Date</b>	<b>From</b>	11/29/2017	
	<b>To</b>	11/29/2017	
<b>Location (country, place)</b>		Slatina, Romania	
<b>Hosting entity</b>		Colegiul National Vocational Nicolae Titulescu, Romania	
<b>Short description of the event</b>		Students from pedagogical profile which attend practical teaching lessons in kindergarten and primary school	
<b>Frequency of the event (if you choose "other", explain)</b>		one-off	
<b>Audience</b>  (if you choose other, explain; choose all audience groups)		<b>students</b>	Choose one.
		Choose one	Choose one.
			Choose one.
<b>Estimated attendance (number of participants), if available</b>		22 people	
<b>Type of activities carried out</b>		<p>In this activity Elena Vladescu presented Edu-Arctic project and its resources: online lessons, Polarpedia, monitoring system, competitions, etc., to students from my school, from pedagogical profile which attend practical teaching lessons in kindergarten and primary school. They will become primary school teachers after graduating the high school, so they need resources for their lesson plans.</p> <p>Presentation of the Edu-Arctic project; - Dissemination of Edu-Arctic resources: online lessons, Polarpedia, monitoring system, competitions, Kahoot quizzes, YouTube channel, etc .;</p>	





<b>General reception/result</b>	Positive, teachers planning to register
---------------------------------	---

<b>Name of event</b>		eTwinning Constantin Georghita, Ardiana Laze, Aida Lumshi, Eiri Naki	
<b>Type of event (if you choose “other”, explain)</b>		workshop	
<b>Link to event’s website (if available)</b>		n/a	
<b>General topic</b>		EDU-ARCTIC project	
<b>Date</b>	<b>From</b>	12/3/2017	
	<b>To</b>	12/3/2017	
<b>Location (country, place)</b>		Online meeting	
<b>Hosting entity</b>		eTwinning	
<b>Short description of the event</b>		eTwinning dedicated to project	
<b>Frequency of the event (if you choose “other”, explain)</b>		one-off	
<b>Audience</b>  (if you choose other, explain; choose all audience groups)		<b>teachers</b>	Choose one.
		Choose one	Choose one.
			Choose one.
<b>Estimated attendance (number of participants), if available</b>		15 people	
<b>Type of activities carried out</b>		Presentation of project tools and possibilities to teachers from 6 countries	
<b>General reception/result</b>		Positive, teachers planning to register	

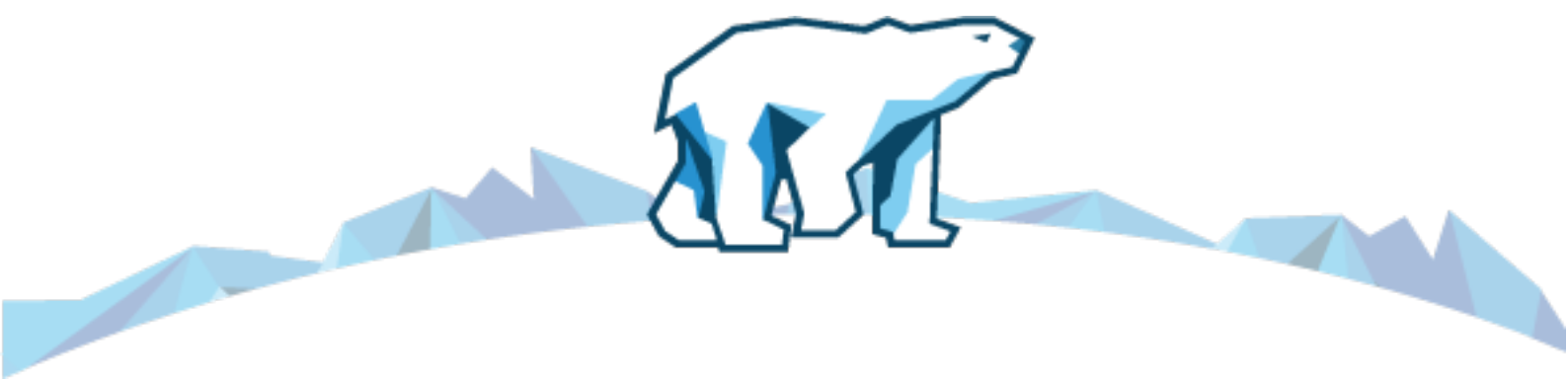


<b>Name of event</b>		THE PROTEINS: FROM RESEARCH TO DIDACTIC PROPOSALS "MIUR	
<b>Type of event (if you choose "other", explain)</b>		workshop – training course for science and chemistry teachers of secondary schools	
<b>Link to event's website (if available)</b>		<a href="http://www.istruzione.it/pdgg/">http://www.istruzione.it/pdgg/</a>	
<b>General topic</b>		questions from which to build educational itineraries and test them	
<b>Date</b>	<b>From</b>	11/29/2017	
	<b>To</b>	11/29/2017	
<b>Location (country, place)</b>		Pavia, Italy	
<b>Hosting entity</b>		Liceo Taramelli-Pavia	
<b>Short description of the event</b>		There were 40 STEM teachers from secondary schools of Pavia and province. Several didactic proposals were presented including EDU-ARTIC with a general presentation and a more specific one provided by the project managers.	
<b>Frequency of the event (if you choose "other", explain)</b>		one-off	
<b>Audience (if you choose other, explain; choose all audience groups)</b>		<b>teachers</b>	Choose one.
		Choose one	Choose one.
		Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>		40	
<b>Type of activities carried out</b>		Presentation of EDU-ARCTIC. Teachers were invited to explore the site, register, and join on-line lessons. Teachers were enthusiastic about Polarpedia and Arctic competition: they found there useful information, and a chance for their students to win a trip to an Arctic research station.	
<b>General reception/result</b>		Good: teachers were enthusiastic	

<b>Name of event</b>		STEM in education
<b>Type of event (if you choose "other", explain)</b>		Introducing educational online platforms such as Edu-Arctic, europeanschoolnetacademy
<b>Link to event's website (if available)</b>		<a href="https://live.etwinning.net/events/event/45266">https://live.etwinning.net/events/event/45266</a>
<b>General topic</b>		How can we benefit for professional development in edu-arctic?
<b>Date</b>	<b>From</b>	01/12/2018



	To	01/12/2018	
Location (country, place)		Fier, Albania	
Hosting entity		E-Twinning events	
Short description of the event		Introducing lessons and edu-game points and polarpedia importance in STEM subjects in secondary schools	
Frequency of the event (if you choose "other", explain)		30 mins	
Audience (if you choose other, explain; choose all audience groups)		Teachers from several EU countries	Choose one.
		Choose one	Choose one.
		Choose one.	Choose one.
Estimated attendance (number of participants), if available		25	
Type of activities carried out		Introducing, discussing, sharing experiences, sharing parts of online lessons in which I have been part	
General reception/result		Attendees were very curious in knowing about topics and they enjoyed viewing edu-game part and lessons mostly	



Name of event		<b>Edu-Arctic for school</b>	
Type of event (if you choose “other”, explain)		Introducing edu-Arctic as online way to be part on lessons etc	
Link to event’s website (if available)		<a href="https://live.etwinning.net/events/event/45263">https://live.etwinning.net/events/event/45263</a>	
General topic		How can we benefit for professional development in edu-arctic?	
Date	From	01/13/2018	
	To	01/13/2018	
Location (country, place)		Fier, Albania	
Hosting entity		E-Twinning events	
Short description of the event		Introducing all the main topics of EduArctic ( eg lessons, monitoring, training of teachers etc) as a new and fast way to learn and teach in STEM subjects in secondary schools	
Frequency of the event (if you choose “other”, explain)		30 mins	
Audience (if you choose other, explain; choose all audience groups)	Teachers from several EU countries	Choose one.	
	Choose one	Choose one.	
	Choose one.	Choose one.	
Estimated attendance (number of participants), if available		10	
Type of activities carried out		Introducing, sharing experience as online lesson’s participant. Introducing Edu-Arctic as a great way to involve students in innovative way to learn Importance of the page espevially in STEM subjects which including school curricula	

Name of event Annual National Conference of Geography

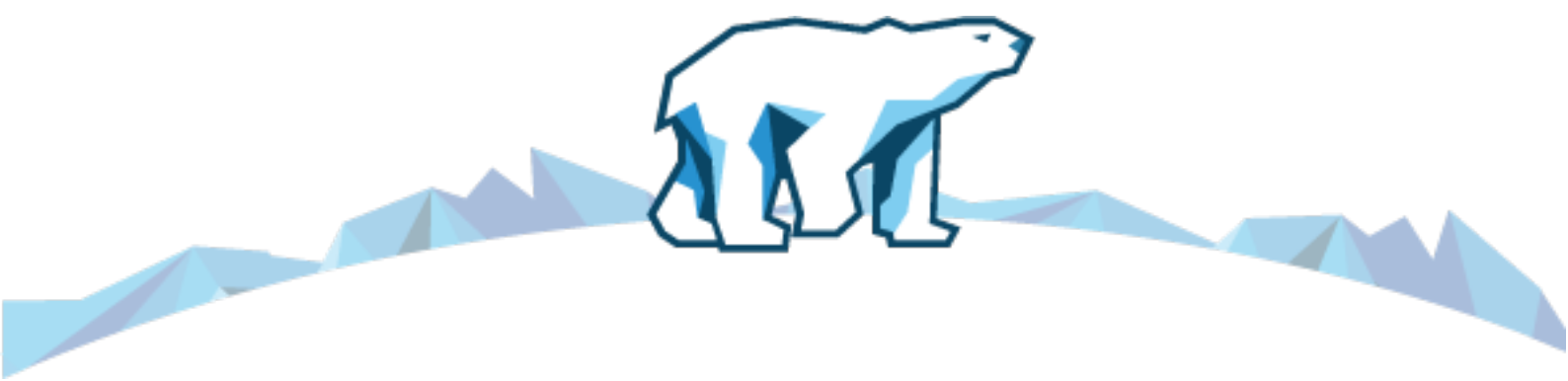
Type of event (if you choose “other”, explain) conference

Link to event’s website (if available) n/a

General topic Geography, teaching, accomplishments



<b>From</b>	<b>6/1/2018</b>	
<b>Date</b>	<b>To</b>	<b>6/1/2018</b>
<b>Location (country, place)</b>	Alba Iulia, Romania	
<b>Hosting entity</b>	Aula Magna of the „1 Decembrie 1918” University.	
<b>Short description of the event</b>	<b>Geography, teaching, accomplishments</b>	
<b>Frequency of the event (if you choose “other”, explain)</b>	annual	
<b>Audience</b>	<b>teachers</b>	Choose one.
<b>(if you choose other, explain; choose all audience groups)</b>	Choose one	Choose one.
	Choose one.	Choose one.
<b>Estimated attendance (number of participants), if available</b>	<b>34</b>	
<b>Type of activities carried out</b>	Constantin Gheorghiiță, EDU-ARCTIC teacher, presented EDU-ARCTIC programme and its tools to teachers from Romania, Moldova and Germany	
<b>General reception/result</b>	<b>Positive, interested teachers</b>	



## Appendix no. 2 Abstracts of published scientific papers

### THE EDU-ARCTIC PROJECT: INTERACTING FOR STEM ACROSS COUNTRIES AND CURRICULA

P.E. Aspholm<sup>1</sup>, F.J. Gómez Senent<sup>2</sup>, H.K. Wam<sup>1</sup>, A. Goździk<sup>3</sup>

<sup>1</sup>Norwegian Institute of Bioeconomy Research (NORWAY)

<sup>2</sup>Instituto De Educación Secundaria Ies Thader - IES Tháder (SPAIN)

<sup>3</sup>Institute of Geophysics PAS (POLAND)

EDU-ARCTIC is an open-schooling project, funded by the EU for the years 2016-2019 and managed by scientists, nature educators and IT technicians. The main aim is to attract young people (13-20 years old) to the natural sciences. Further, to raise awareness of how everything in nature is connected, and that STEM education therefore in part must be interdisciplinary across normal school curricula. To achieve these goals, EDU-ARCTIC uses innovative online tools with open-access, combined with nature expeditions.

Four main modules complement each other, but can also be used independently:

- 1) Webinars, where scientists conduct online lessons about their own field of expertise. The lessons comes as packages with worksheets and online games. The lessons brings youth close to scientists. They can ask questions what it means to work with science. It is also a valuable tool for teachers to brush up their STEM knowledge and get inspiration for their own teaching.
  - 2) Polarpedia, which is an online encyclopaedia of scientific terms used in the webinars. The science is kept easy-to-grasp, with the aim to stimulate the pupils' curiosity to look for more information.
  - 3) Monitoring system, which uses citizen science and the project's own app to record observations of meteorology and phenology. Observations are open for everybody to use in their own teachings.
  - 4) Arctic Competitions, which is the module that has engaged the pupils the most. They submit their idea for a science project in late autumn, work with the project over the winter and present it in spring as an essay, a poster or a video. Teachers come up with innovative ways to fit this work into the normal curricula. A few lucky winners get to join scientists on expeditions to polar research stations.
- After 2.5 years, EDU-ARCTIC has engaged at least 1093 teachers from 58 countries. There is a language barrier for some teachers, and it is difficult to fit webinars into the school timetable. However, the challenges are minor compared to the interdisciplinary success of having teachers meet across countries and curricula. Here we illustrate this in detail by presenting a way of interdisciplinary teaching ("the beauty of poetry and maths") developed by one of the teachers in the project, Mr. Francisco José Gómez Senent. Starting from a single poem published in Nature, it innovatively combines mathematics, literature, history and linguistic competence. The teacher originally used it to stimulate curiosity about the aesthetic criterion in science. Science is not only about facts! The



approach can be generalized to cover a wide range of curricula, and different teachers can use it in a team effort across classes.

Conclusion:

The EDU-ARCTIC project has demonstrated that letting teachers meet across countries and teaching fields facilitates inspiring and innovative cross-overs in the normal school curricula. When teachers are inspired we believe it creates a happy teacher – happy teaching effect.

**keywords:** interdisciplinary, natural science, open schooling, research, transdisciplinary.

## **THE ARCTIC AND POLAR RESEARCH AS A VEHICLE TO INSPIRE INTEREST IN SCIENCE AND RESEARCH CAREERS: IDEAS FROM THE EDU-ARCTIC PROGRAM**

A. Goździk

Institute of Geophysics, Polish Academy of Sciences (POLAND)

**Abstract:** Online classes may be an innovative tool, which helps to establish strong links between the research and education communities by connecting schools to scientists. Polar Regions represent one of the most interesting natural environments that can engage pupils in topics related to global changes. EDU-ARCTIC is a Pan-European initiative available for secondary schools, which uses the Arctic and polar research as a vehicle to encourage pupils aged 13 to 20 to pursue further education in STEM. Results of the entry assessment survey with information from 146 teachers concerning 12310 pupils from 26 countries were presented and discussed. This survey contains information on pupils' interest in scientific careers, their knowledge about conditions of work of professional scientists and interest and knowledge about Arctic issues. Moreover, some evaluation studies on online lessons and Arctic competition were described and their impact on pupils interest in STEM was discussed.

**Keywords:** stem, secondary schools, online lessons

## **HOW TO CONDUCT INSPIRING WEBINARS FOR STEM CLASSES IN SECONDARY SCHOOLS: EXPERIENCES FROM EDU-ARCTIC PROGRAM ON THE ARCTIC AND POLAR RESEARCH**

A. Goździk

Institute of Geophysics, Polish Academy of Sciences (POLAND)

Webinars for schools are an innovative tool, which helps to establish strong links between the research and education communities by connecting schools to scientists working in various places of the world. Webinars conducted by researchers allows to inspire students to engage in the learning process and to better understand the role of scientific research in the modern world, scientific messages and scientific language. They help to increase their knowledge about nature, geography, natural resources, history, social science, and political science and to raise awareness about environmental issues and climate change. They may also encourage young people to choose STEM



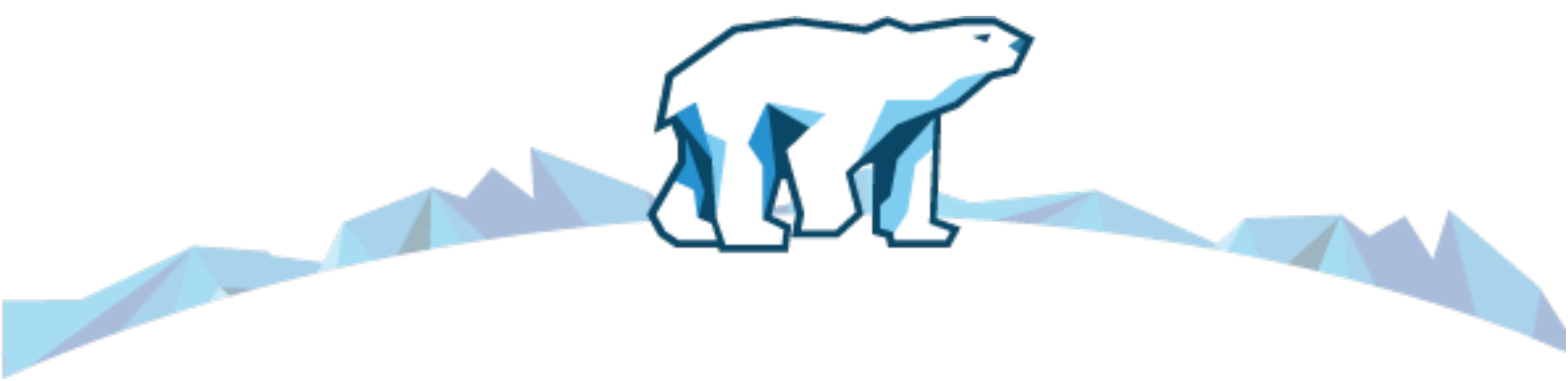
careers, so crucial for the development of knowledge-based societies.

One of the project using webinars to strengthen science education curricula across Europe is EDU-ARCTIC. EDU-ARCTIC is an EU-funded project focused on using Arctic research as a vehicle to encourage students aged 13 to 20 to pursue further education in science, technology, engineering and mathematics (STEM), setting them on a path to careers in one of these sectors, or even to become a scientist. Students participating in the project will have a unique possibility to get to know what scientific careers are like and learn more about different research disciplines while learning how to apply the scientific method and learn crucial problem-solving skills.

The EDU-ARCTIC project uses a mix of different interactive, innovative tools to bring a fresh approach to teaching STEM subjects:

1. Webinars: Online lessons with polar scientists working at research stations and institutes. The lessons focus on natural science topics, polar research and why they are key to helping solve important challenges in society. The content of each webinar can be adapted according to different school curricula and according to region or country. Webinars are conducted in English and in a few other European languages.
2. "Polarpedia": An evolving online encyclopedia that contains a glossary of scientific terms and educational resources in at least five national European languages. It helps teachers and students to prepare for their participation in webinars by providing short explanations of scientific terms used by scientists.
3. Competitions for European students and their teachers, in which winners will be invited to take part in the polar expedition and act there as scientists.
4. Environmental monitoring program: All participating schools in Europe will be invited to take part in a program to conduct environmental monitoring around their school. The program has a web-based interface allowing interested schools to report their observations in an open and accessible database. The database can be used as a supplement to science classes, most notably in biology, chemistry, physics and mathematics.
5. Teacher workshops and training sessions aiming at giving teachers the right tools to use EDU-ARCTIC resources and become ambassadors of the project in their home countries.

**keywords:** stem education, the arctic, polar research, webinars, online lessons, environmental monitoring.





## Appendix no. 3 Abstracts of scientific papers, which should be published in July 2019

### CITIZEN SCIENCE INITIATIVE FOR SCHOOLS: EDU-ARCTIC MONITORING OF METEOROLOGICAL AND PHENOLOGICAL PARAMETERS

A. Goździk<sup>1</sup>, P.E. Aspholm<sup>2</sup>, H.K. Wam<sup>2</sup>, T. Wawrzyniak<sup>1</sup>, A. Wielgopola<sup>1</sup>

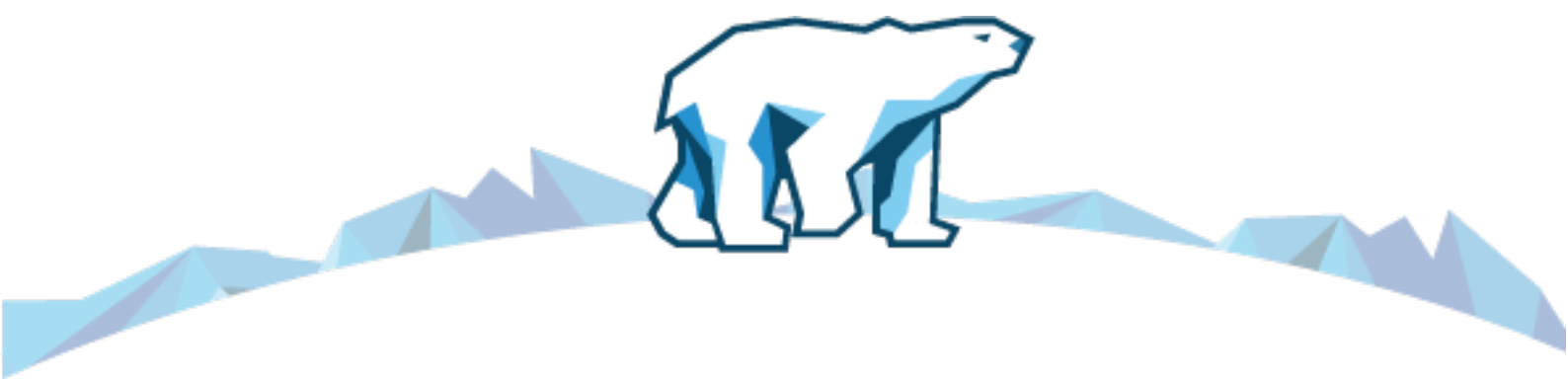
<sup>1</sup> Institute of Geophysics, Polish Academy of Sciences (POLAND)

<sup>2</sup> Norwegian Institute of Bioeconomy Research (NORWAY)

**Abstract:** Citizen science is sometimes described as "public participation in scientific research," or participatory monitoring. Such initiatives help to bring research into, for example, the classroom and engage pupils in well-structured observations of nature in their vicinity. The learning and practising of observation may increase the understanding of complex conditions occurring in nature, related to biology, ecology, ecosystems functioning, physics, atmospheric chemistry etc. For school curricula and motivation of pupils, practical hands-on activities performed by school pupils themselves by using their own senses stimulate faster learning and cognition. For this, the EDU-ARCTIC project developed the monitoring system. All schools in Europe are invited to participate in a meteorological and phenological observation system in the schools' surroundings, to report these observations on the web-portal and to have access to all the accumulated data. The schools and pupils become part of a larger citizen effort to gain a holistic understanding of global environmental issues. The students may learn to act as scientific eyes and ears in the field. No special equipment is needed. Reporting of observations should be made once a week in the monitoring system through the EDU-ARCTIC web-portal or the accompanying mobile app. A manual and a field guide on how to conduct observations and report are available through the web. Teachers may download reports containing gathered information and use them for a wide variety of subjects, including biology, chemistry, physics and mathematics.

Meteorological parameters are reported as actual values: air temperature, cloud cover, precipitation, visibility reduction and wind force, in all 19 parameters. There are also reports on meteorological and hydrological phenomena, which occurred within the previous week: like lightning, extreme and other atmospheric phenomena, ice on lakes and rivers and snow cover, in all 23 parameters. The monitoring system also includes biological field observations of phenological phases of plants: birch, black alder, lilac, rowan, bilberry, rosebay willowherb and deadnettle, in all 26 parameters. The occurrence of the first individual of five species of insects: bumblebee, mosquito, ant and 2 butterflies: common brimstone and European peacock, and the registration of the first appearance of the bird species: arctic tern, common cuckoo, white wagtail and crane.

An app for the monitoring system has been developed in order to engage pupils more by making it more comprehensive to register the meteorology and the phenophases. Further, special webinars and Polarpedia



(the project's own online encyclopedia) entries are developed to strengthen the monitoring system. The EDU-ARCTIC monitoring system gathered more than 2000 reports from schools, with an average monthly number of more than 80 observations. They are freely available via the web-portal, but password access is needed in order to enter registrations and data.

**Keywords:** Observation system, citizen science, natural sciences, interdisciplinary, STEM.

## EDU-ARCTIC COMPETITIONS AS AN EFFECTIVE WAY TO INCREASE STUDENTS' INTEREST IN STEM

A. Goździk<sup>1</sup>, L. Mortensen<sup>2</sup>, T. Juńczyk<sup>3</sup>

<sup>1</sup> Institute of Geophysics, Polish Academy of Sciences (POLAND)

<sup>2</sup> Jarðfeingi (Faroe Islands Geological Survey) (FAROE ISLANDS)

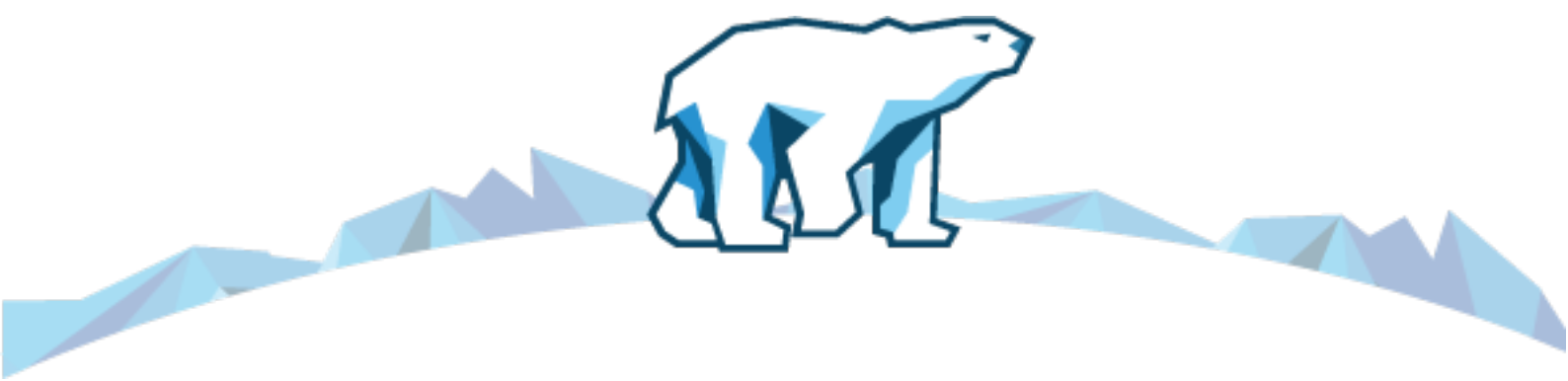
<sup>3</sup> Adam Mickiewicz University, Faculty of Educational Studies (POLAND)

**Abstract:** Competitions combined with field trips organised for students and teachers break the common format of teaching and learning in which knowledge is transferred in traditional way at the permisses of schools. Science trips are innovative methods of making the learning processes more attractive and appealing. Moreover, competitions for students may stimulate students' creativity and help to increase their inventiveness. An educational initiative proposing contest for students combined with attractive prizes of polar expeditions is EDU-ARCTIC.

EDU-ARCTIC is a Pan-European initiative available for secondary schools, which uses the Arctic and polar research as a vehicle to encourage pupils aged 13 to 20 to pursue further education in science, technology, engineering and mathematics (STEM), setting them on a path to careers in one of these sectors, or even to become a scientist. Students participating in the project have a unique possibility to get to know what scientific careers are like and to learn more about different research disciplines while learning how to apply the scientific method. It aims to establish strong links between the research and education communities by connecting schools to scientists working in various places of the world. The EDU-ARCTIC project uses a mix of different tools for teaching STEM, including online lessons with scientists dealing with polar research, environmental monitoring program, and Arctic Competitions with a chance for students to win a trip to an Arctic research station.

In this paper we present information on organisation of the EDU-ARCTIC Competitions, winning projects from two editions and evaluation studies on the contest's impact on participating students. We also demonstrate how the EDU-ARCTIC contest and polar expeditions are related to one of empirically verified models of effective teaching (so-called PERMA).

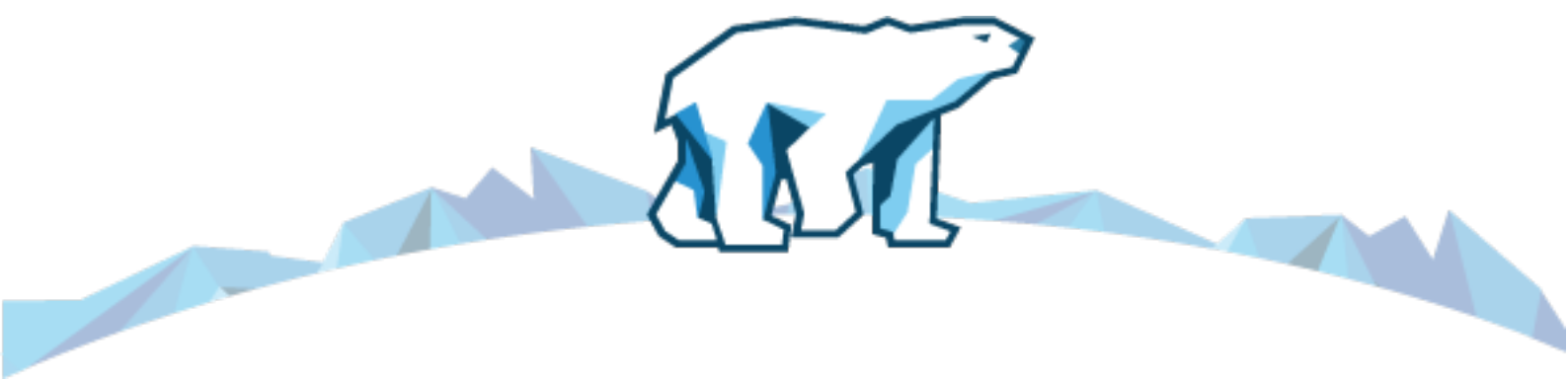
**Keywords:** Secondary education, STEM, competition, arctic environment, polar regions, outside classroom activities, PERMA model.



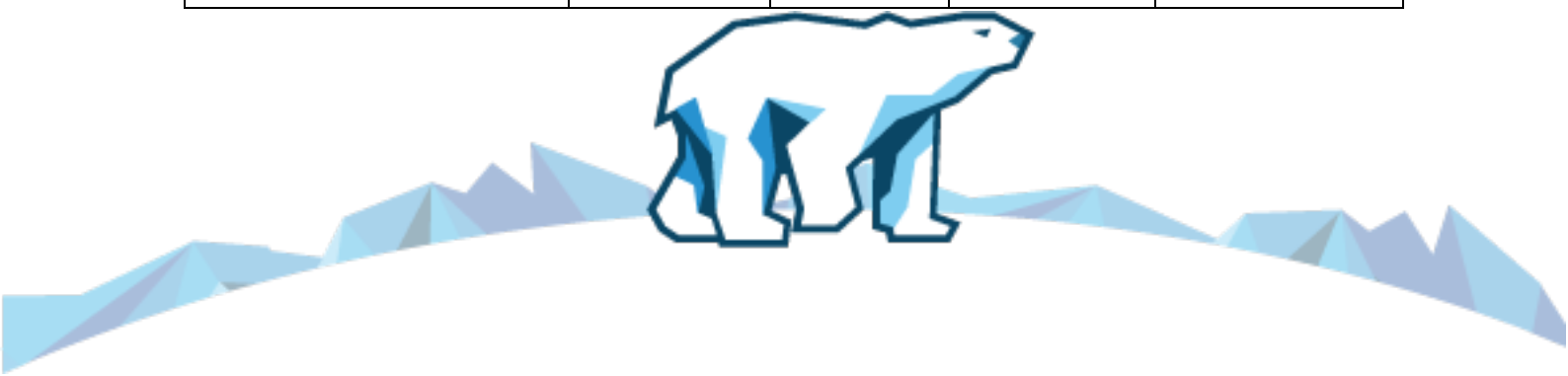
## Appendix no. 4. List of distributed printed materials

### Institut of Geophysics PAS

Name of the event	Date	Language version of brochure	Number of brochures distributed	Other materials distributed
Arctic Circle Assembly 2016	6-9.10.2016	ENG	50	-
Turkish delegacy in IGF PAS	28.10.2016	ENG	18	EDUSCIENCE leaflet and book; album from Hornsund
Workshop: Gateway to the Arctic IV, Potsdam, Germany	16-17.11.2016	ENG	32	-
Meeting with teachers from Gimnasium no. 1 in Lębork	1-2.12.2016	PL	20	-
Dagmara Bożek-Andryszczak	9.12.2016	PL ENG	20 20	-
Scientix 3 Kick-off meeting, Brussels	15-16.12.2016	ENG	140	
For Maria Korda, REA/EC	15.12.2016	ENG	10	
Polish Polar Task Force, 16/12/2016, Piotr Głowacki (meeting of ministry representatives in Ministry of Foreign Affairs, Warsaw, Poland	16.1.016	ENG PL	40 40	
Kick-off meeting of INTAROS project, Bergen, Norway Piotr Głowacki	11-12.01.2017	ENG	50	
Arctic Frontiers, Tromso, Norway, Piotr Głowacki	24-27.01.2017	ENG	50	



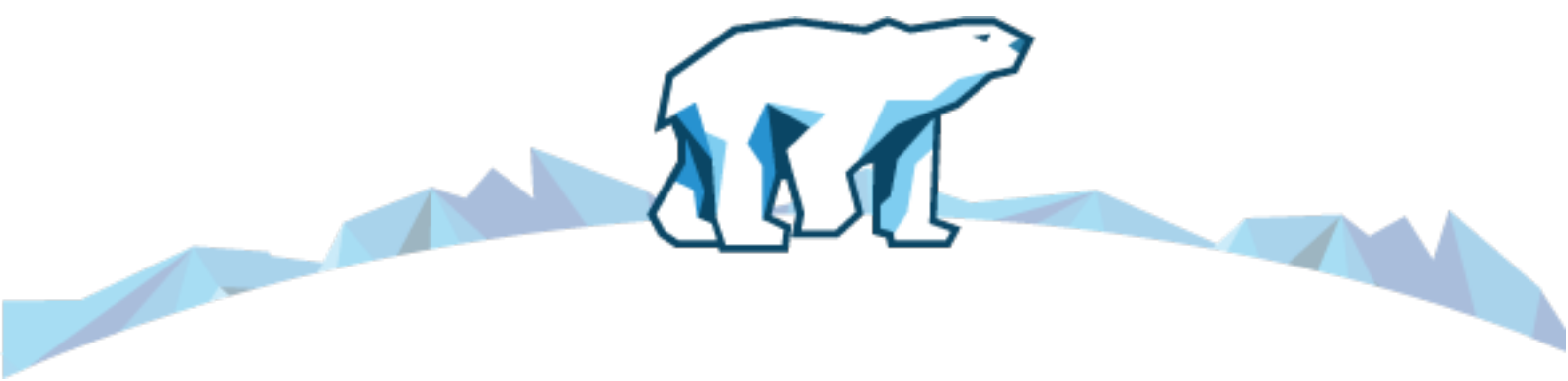
Svalbard Seminaret, UNIS, Loneyarbyen, Norway, Adam Nawrot	24.01.2017	ENG	20	
INTERACT Kick-off meeting, Reykjavik, Icelnad, Wojciech Piotrowski	24-27.01.2017	ENG	39	
Jablonna meeting I inne polskie spotkania, Piotr Głowacki	19.02.2017	PL	50	
INTED Conference, Walencia, Spain, Agata Goździk	6-9.03.2017	ENG	50	
PEI workshop, Rovereto	11-14.04.2017	ENG	46	
Scientix Workshop in Warsaw, Agata Goździk	26.04.2017	PL	40	3 Polar puzzles, 2 Hornsund albums, 2 jigsaws
14 Science Projects Workshop in Future Classroom Lab (Scientix), Brussels, Belgium	6.05.2017	ENG	70 (total distributed ENG 635,170 PL)	3 x polar puzzles
XXXVI International School of Hydraulics	25-26.05.2017	EN PL Roll-up 68 participants	33 10	
Final of the competition for lower secondary schools in Wilanów, Warsaw	30.05.2017	PL	36	
Scientific session for the 60 <sup>th</sup> Anniversary of Polish	1.06.2017	PL	10	Special edition of 'Academia' with



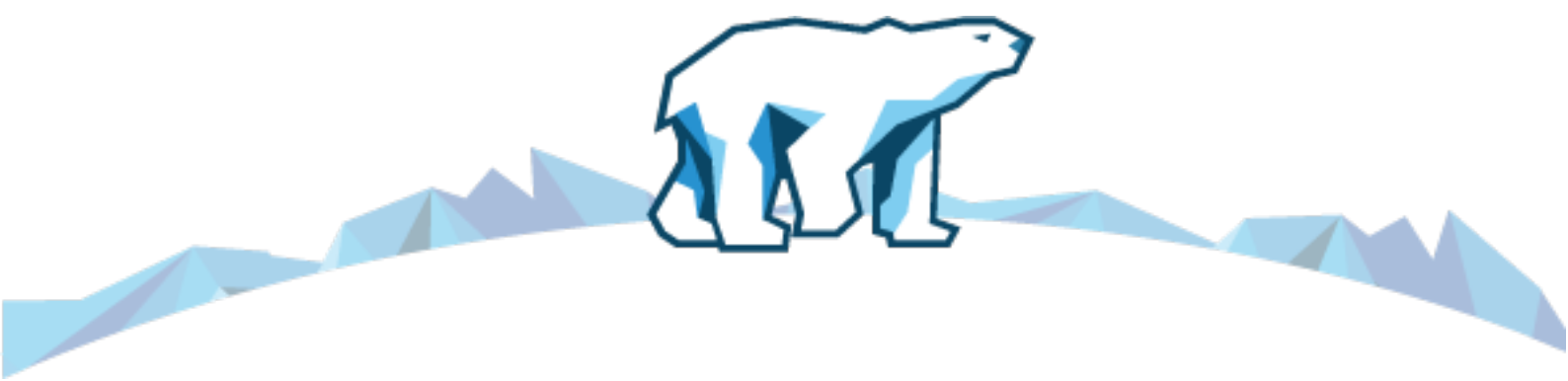
Polar Station, Oltarzew near Warsaw		Roll-up 200 participants		information on EDU-ARCTIC
Scientific Picnic, Warsaw	3.06.2017	PL	20	Polar puzzle, photo stands
Visit of Chinese delegation, Warsaw, Agata Goździk	22.06.2017	ENG	10	
FCL Workshop in Brussels by Scientix and AmgenTech, Brussels, Agata Goździk	23-24.06.2017	ENG	59	
Słowacki High School in Warsaw, Poland, Piotr Głowacki	13.06.2017	PL	7	
4 <sup>th</sup> International Summer School in Syberia	9-21.07.2017	ENG	24	Special edition of Academia "Poles on the Poles" (5)
ESERA Conference 2017, Dublin, Ireland	21-25.08.2017	EN	43	Poster
Conference in Bulgaria, Elenite	09.2017	EN	48	
EDUCATORS' FORUM in Warsaw	23-24.09.2017	ENG PL ALB BUL	402 143 15 93	Roll-up, 38 participants Special edition of Academia "Poles on the Poles" (38)
Science Festival, Jabłonna, Poland, Jerzy Giżejowski	23-24.09.2017	PL	64	Roll-up (PL), xx participants
Vietnam Geo conference, October 2017, Tomasz Wawrzyniak	Oct-Nov 2017	EN	15	
Arctic Circle Assembly 2017, Reykjavik, Iceland,	13-15.10.2017	EN	150	Roll-up, 200 Academia



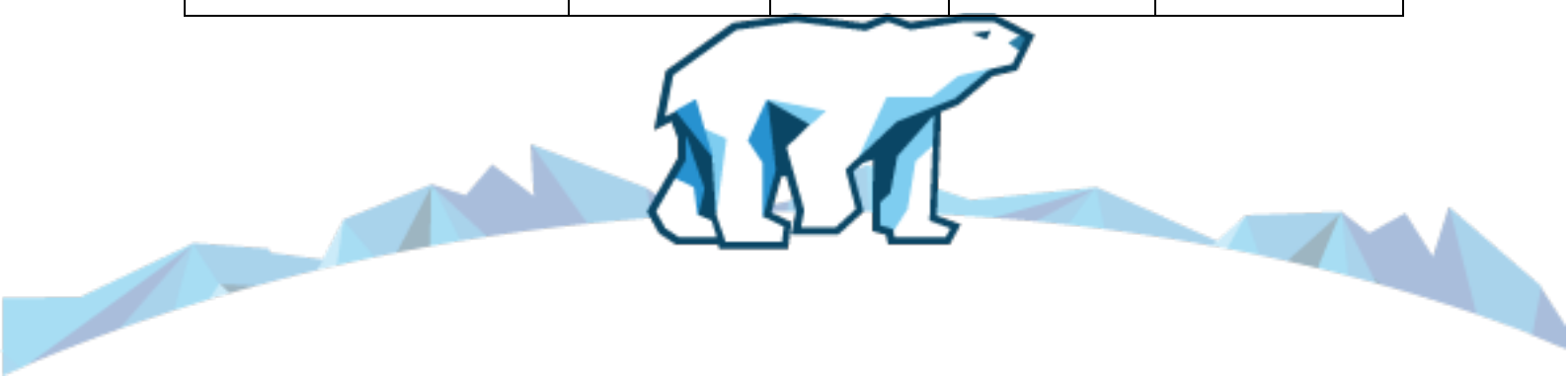
Svalbard Science Forum, Oslo, Norway (Piotr Głowacki)	5-13.11.2017	EN	60	Academia
Romanian Scientix Conference, Bucarest, Romania	3-5.11.2017	EN	43	
Svalbard Science Conference, Oslo, Norway	6-8.11.2017	EN	40	EDU-ARCTIC roll-up was displayed
Review meeting	8.11.2017	EN	7	
IPSiP Conference, Warsaw	17-19.11.2017	EN	87	Academia, EDU-ARCTIC poster
Arctic Futures Symposium	20.11.2017	EN	20	
Waste2Fuel Project meeting, Warsaw, Poland	5.12.2017	PL	10	
Polish Polar Task Force	8.12.2017	PL	30	
INTAROS General Assembly, Helsinki, Finland	15-17.01.2018	EN	20	
Brokerage event for SwafS in Brussels	29.01.2018	EN	100	
ARICE Kick-off meeting in Bremerhaven, Germany	02.2018	EN	35	
National competition for schools in geography – final stage	9-10.02.2018	PL	50	
EURO LAB Fair, Warsaw, Poland	15.03.2018	PL	30	
ERIS workshop for teachers, Poznań, Poland	12.03.2018	PL	40	
INTERACT meeting for stations' managers (Lis Mortensen), Italy	19-23.03.2018	EN	40	



PAS Conference: Nature-based solutions for water resources, Warsaw, Poland	22.03.2018	PL	30	
Book Fair (Targi Książki), Warsaw, Poland, stand of the Polish Academy of Sciences	May 2018	PL	40	
ERIS Workshop for teachers, Warsaw	9.04.2018	PL	23	
ERIS Workshop for teachers, Kraków	16.04.2018	PL	34	
Scientix Workshop in Warsaw,	25.04.2018	PL	40	
HEIRRI Conference, Vienna, Austria	27.04.2018	EN	20	
Scientix Conference in Brussels, Belgium	4-6.05.2018	EN	53	
APECS Symposium, Brazil, May 2018, Tomasz Wawrzyniak	05.2018	EN	50	
Presentation for Center for Polar Studies, Warsaw	18.05.2018	PI EN	20 10	
Children University in Wyszaków, Anna Wielgopolan	26.05.2018	PL	10	
Science Picnic in Warsaw	9.06.2018	PL	50	
Symposium Polarne w Poznaniu	7-10.06.2018	PL	40	
ASSW in Davos	06.2018	EN	80	
Charity concert in Korsarz with polar presentation by Tomasz Wawrzyniak	22.06.2018	PL	20	



9 <sup>th</sup> International Conference “Education, Research & Development”, Elenite, Bulgaria	23-27.08.2018	EN	30	
14 <sup>th</sup> Science Projects Networking Event, Greece	5.09.2018	EN	30	
EDU-ARCTIC Day in the National Museum, Faroe Islands, Tórshavn	20.09.2018	EN	50	
Festiwal Nauki w Jabłonie, Poland	22-23.09.2018	PL	30	
Książ – opening of touristic route	15.10.2018	EN PL	60 60	
Racibórz – 90 anniversary of the observatory	19.10.2018	PL	10	
EDU-ARCTIC training for geography teachers	14.11.2018	PL	20	
New HoRRizon SwafS Lab in Berlin	15-16.11.2018	EN	30	
2. Scientix National Conference	23-24.11.2018	PL	100	
Conference “Societal relevance of polar research”	27-28.11.2018	EN	33	
Conference “By COP24 – in the Centre for Polar Studies, Sosnowiec, Poland	6.12.2018	EN	33	
Conference by the Polish Academy of Sciences, Katowice, Poland	10.12.2018	EN	53	
NCP Info day on SwafS	11.12.2018	EN	20	
Regional competition of Geographical Olympiad in Warsaw	9-10.02.2019	EN	100	

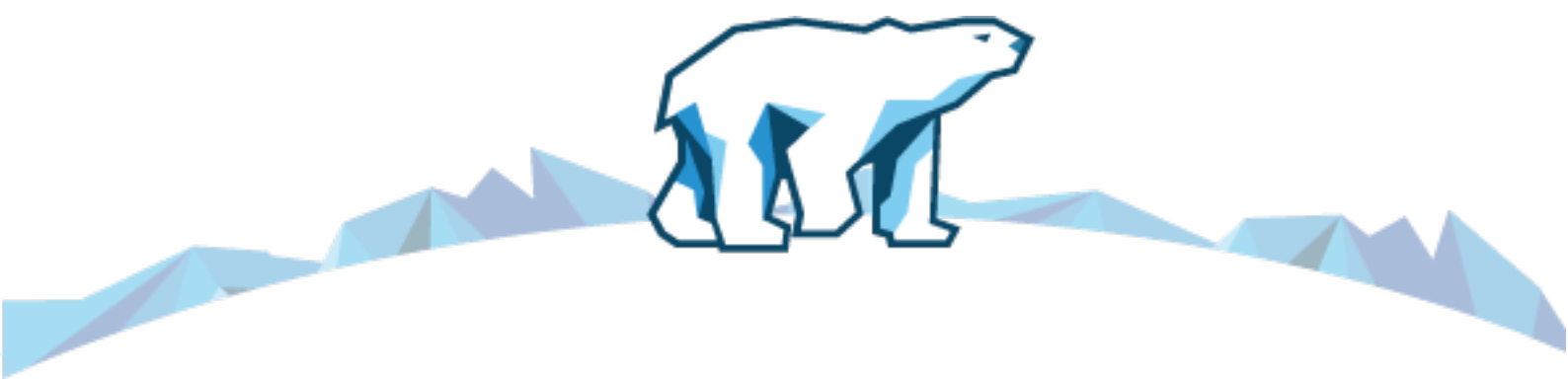




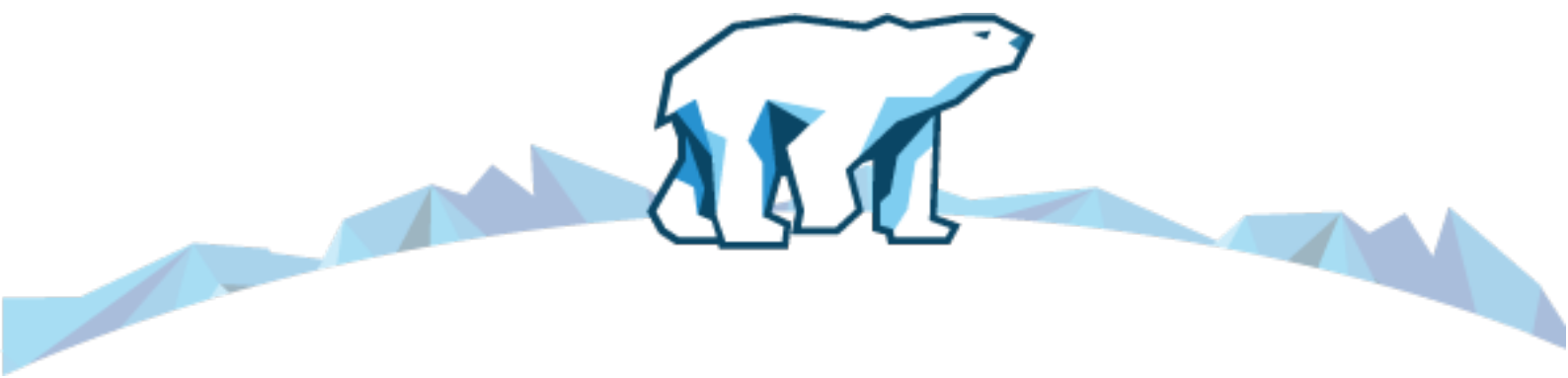
Scientix National Conference in Serbia	22-23.02.2019	EN	80	
Polar Research Committee by PAS – first meeting of the new board	19.03.2019	EN PL	10 10	
Educational Fair in Lublin	14-15.03.2019	EN	100	
Geographical Olympiad in Kołobrzeg	12.04.2019	EN	10	
Scientix Workshop in Warsaw	24.04.2019	EN	40	
Scientix Workshop in Poznań	26.04.2019	EN	10	
Final Conference	23-24.05.2019	EN	120	Photo album, polar puzzles, magnets, etc.

## FINI

Name of the event	Date	Language version of brochure	Number of brochures distributed	Other materials distributed
SkoleMessen 2017	26/4/17	Danish	100+	
School recruitment, Tvøroyri, Miðnáms og skúlin í Fámjin	1/4/17	Faroese	20	10 A4 sheets with information on Online Lessons
Shcool recr. Kollafjørð	April 2017	Faroese	20	10 A4 sheets with information on Online Lessons
Shcool recr. 5 different schools	April 2017	Faroese	Ca. 50	10 A4 sheets with information on Online Lessons
Shcool recr. Oyrabakki	April 2017	Faroese	30	10 A4 sheets with information on Online Lessons



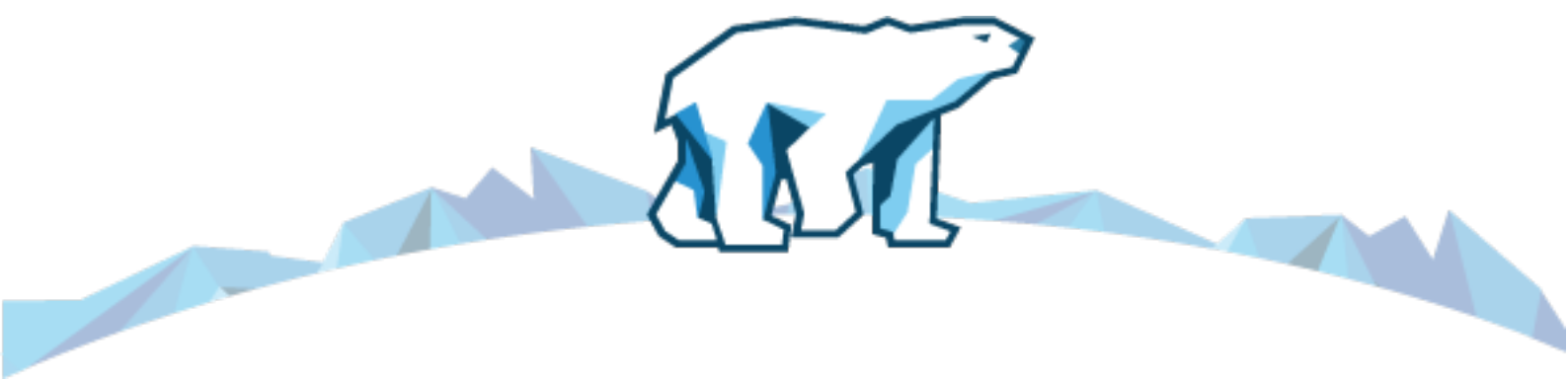
Shcool recr. Tórshavn	April 2017	Faroese	15	10 A4 sheets with informarion on Online Lessons
Shcool recr. Giljanes	April 2017	Faroese	10	10 A4 sheets with informarion on Online Lessons
Shcool recr. Klaksvík	6/4/2017	Faroese	15	10 A4 sheets with informarion on Online Lessons
Shcool recr. Kalbak	April 2017	Faroese	15	10 A4 sheets with informarion on Online Lessons
Shcool recr. Eysturskúlanum	April 2017	Faroese	40	10 A4 sheets with informarion on Online Lessons
School recr. Velbastað skúla	April 2017	Faroese	15	10 A4 sheets with informarion on Online Lessons
School recr. Frískúlin á Velbastað	April 2017	Faroese	15	10 A4 sheets with informarion on Online Lessons
School recr. Skúlin við Løgmannabreyt	April 2017	Faroese	50	10 A4 sheets with informarion on Online Lessons
School recr. Venjingarskúlin	April 2017	Faroese	35	10 A4 sheets with informarion on Online Lessons
Researchers'Night Vísindavøkan 2016	30/9/2016	Fareose	100	100 A4 sheets with informarion on Online Lessons
Sjómannadagurin 2017	19/8/17	Faroese	50	
Sjómannadagurin 2018	18/8/17	Faroese	60	
Researchers'Night Vísindavøkan 2017	29/9/2017	Fareose	120	80 A4 sheets with informarion on Online Lessons
Researchers'Night Vísindavøkan 2018	28/9/2018	Fareose	150	120 A4 sheets with informarion on Online Lessons



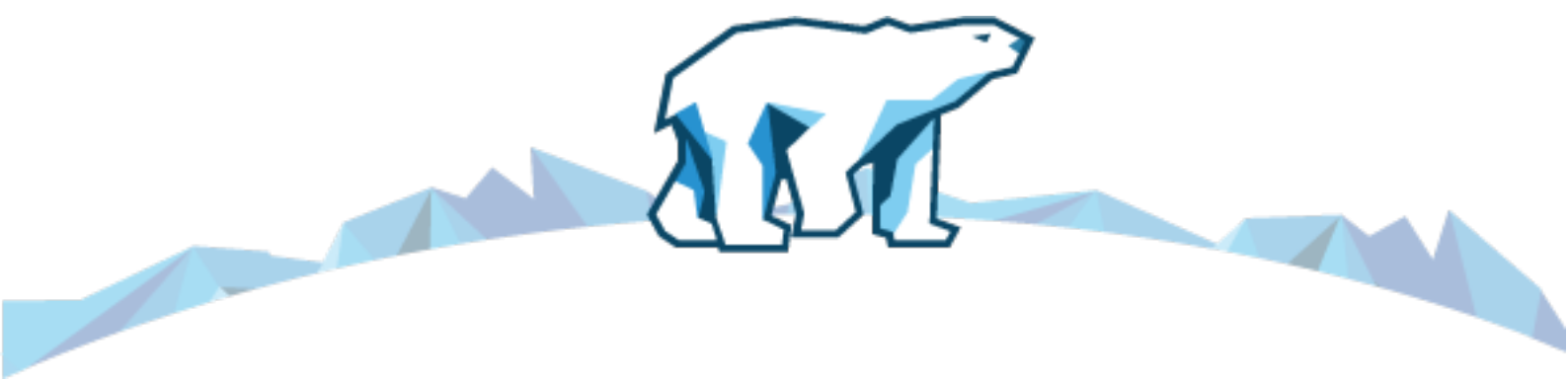
Museums Festival 2016	Okt 2016	Faroese	60	
Museums Festival 2016	Okt 2017	Faroese	60	
Museums Festival 2016	Okt 2018	Faroese	60	
School recr. Ilullissat Greenland	Juni 2018	Faroese	20	
Arctic Circle event i Tórshavn, Faroe Island	May 2018	Faroese	30	
Event for teacher at Jarðfeingi in Tórshavn, Faroe Islands	January 2018	Faroese	20	20 A4 sheets with information on Online Lessons
Ca. 20 personal meetings with potential collaborators	2017/2018	Faroese	2-3 pr. meeting	






## NIBIO

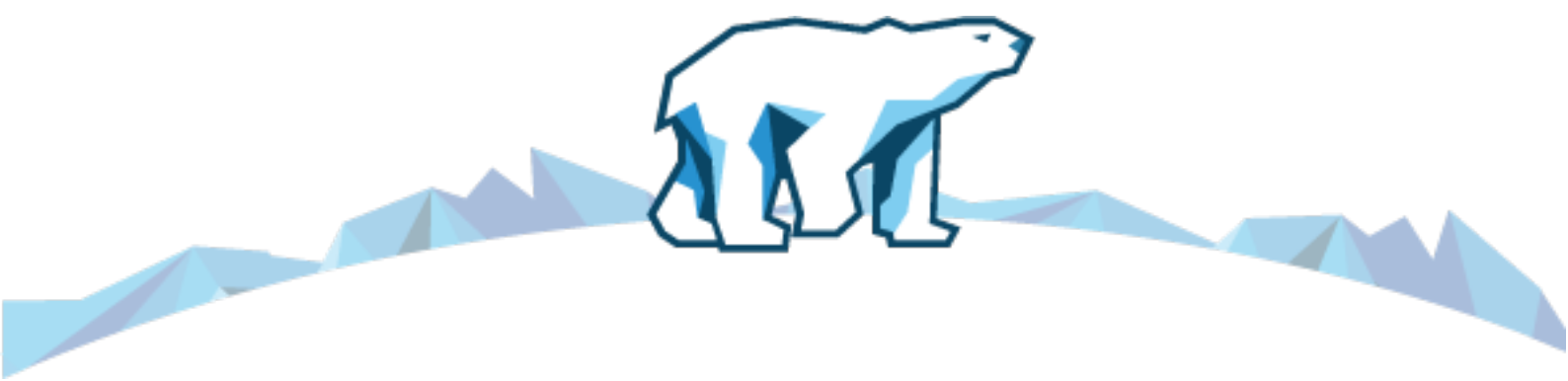
Name of the event	Date	Language version of brochure	Number of brochures distributed	Other materials distributed
Open access in self serves shelf's at NIBIO Svanhovd	2017-01-01 to 2019-03-01	Norwegian English	180 110	
"School recruitment tour" (4 schools, Vestfold, Telemark)	2017-09-05	Norwegian	60	Handsize promo-card pupils 
"School recruitment tour" (4 schools, Vestfold, Telemark)	2017-09-05	Norwegian	10	Handsize promo-card teachers 
"School recruitment tour" (3 schools, Vestfold, Telemark)	2017-09-15	Norwegian	84	Handsize promo-card pupils 
"School recruitment tour" (3 schools, Vestfold, Telemark)	2017-09-15	Norwegian	25	Handsize promo-card teachers 



Name of the event	Date	Language version of brochure	Number of brochures distributed	Other materials distributed
Research festival, Oslo <a href="http://www.forskningdagene.no/">http://www.forskningdagene.no/</a>	2017-09-20	Norwegian	50	
Research festival, Tromsø <a href="http://www.forskningdagene.no/sider/Researchers-Night">http://www.forskningdagene.no/sider/Researchers-Night</a>	2017-09-29	Norwegian	32	
Research festival, Tromsø <a href="http://www.forskningdagene.no/sider/Researchers-Night">http://www.forskningdagene.no/sider/Researchers-Night</a>	2017-09-29	Norwegian	123	Handsize promo-card teachers 
"School recruitment tour" (4 schools, Trøndelag)	2017-10-11	Norwegian	72	Handsize promo-card pupils 
"School recruitment tour" (4 schools, Trøndelag)	2017-10-11	Norwegian	30	Handsize promo-card teachers 
STEM teacher conference, Oslo <a href="https://www.naturfag.senteret.no/side/vis.html?tid=1510575">https://www.naturfag.senteret.no/side/vis.html?tid=1510575</a>	2017-10-19	Norwegian	60	
STEM teacher conference, Oslo <a href="https://www.naturfag.senteret.no/side/vis.html?tid=1510575">https://www.naturfag.senteret.no/side/vis.html?tid=1510575</a>	2017-10-19	Norwegian	150	Handsize promo-card teachers 
STEM teacher conference, Oslo <a href="https://www.naturseken.no/nyhet/vis.html?tid=2202866">https://www.naturseken.no/nyhet/vis.html?tid=2202866</a>	2018-02-09	Norwegian	40	Handsize promo-card teachers 



Name of the event	Date	Language version of brochure	Number of brochures distributed	Other materials distributed
"School recruitment tour" (1 school, Vestfold)	2018-08-30	Norwegian	20	Hand-sized promo-card pupils 
Various local meetings with teachers and school authorities, Finnmark, Norway	From 2018-01-01 to 2019-03-01	Norwegian English	115 31	Hand-sized promo-card for Teachers and for Pupils  
"School recruitment tour" (1 school, Bodin Vgs, Nordland)	2018-09-26	Norwegian	6	Hand-sized promo-card teachers 
Researchers Night "bestill en forsker" Mat og helse ved Tjøtta Oppvekstsenter	2018-10-05	Norwegian	1	Hand-sized promo-card teachers 
Researchers Night "bestill en forsker" Mat og helse ved Tjøtta Oppvekstsenter	2018-10-05	Norwegian	6	Hand-sized promo-card pupils 
MultiCo conference Joensuu, Finland	2018-10-10	English	33	
ESP conference San Sebastian, Spain	2018-10-15	English	17	
INTED 2019 conference, Valencia, Spain	2019-03-10	English	80	



## Arctic Portal

Name of the event	Date	Language version of brochure	Number of brochures distributed	Other materials distributed
Arctic Futures, Brussels, Belgium.	Nov. 30, 2016	English	100	
Korea Arctic Partnership Week	Dec. 6-9, 2016	English	150	
UIC Business Development tour and conference, Barrow, Alaska	March 7-9, 2017	English	50	
Arctic – Territory of Dialogue, Arkhangelsk, Russia	March 29-30, 2017	English	150	
Applicate general meeting, Bremerhaven, Germany	Feb. 8-9, 2017	English	30	
Intaros kick-off meeting, Bergen, Norway	Jan 11-12, 2017	English	30	
SAON steering group, Rome, Italy	June 27-28, 2017		20	
Washington Ministerial side event, USA	Sept 27 th, 2016	English	50	
China-Nordic Arctic Conference, Dalian, China	May	English	150	
Northern Forum Regional Coordinators meeting, Khanty-Mansiysk, Russia	June 29 – July 1, 2017	English	50	
Korea Arctic Academy, Busan, Korea	July 5-15, 2017	English	50	
International Data Week, Denver, Colorado	Sept 11-17, 2016	English	150	

