Ref. Ares(2016)4017996 - 30/07/2016

D7.2 Project Website

Report

(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

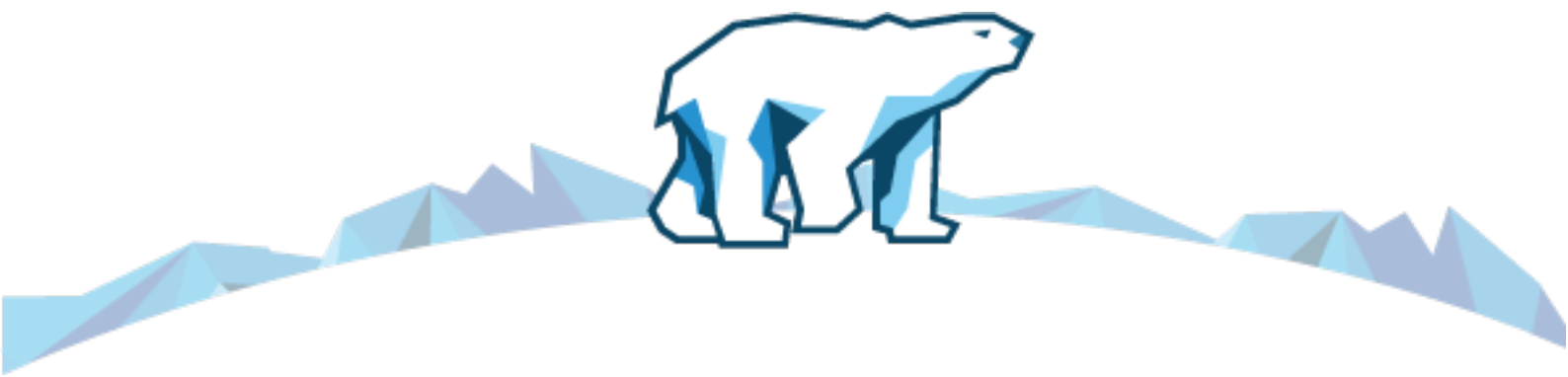
Document information summary

Date:	28 July 2016
Lead Beneficiary:	AP
Main Author(s):	Joseph Cheek
Reviewed by:	Agata Goździk
Target audience:	Consortium members and REA/European Commission (EC)
Delivery date:	M3
Version:	2.

This project (EDU-ARCTIC) has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement № 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
1. The scope of the website....3
2. General information on design....3
3. The structure of the website....4
4. Conclusions....4
Appendix № 1 Website tree....7
Appendix № 2 Mock-ups of the website (as of 29 July 2016)....7



EXECUTIVE SUMMARY

This report concerns Deliverable D7.2 *Project Website*. The report provides a short description of the official project website and its main parts. In appendix one can find the web tree and mock-ups for each page of the website.

EDU-ARCTIC's website is the project's main gateway to external stakeholders and serves to disseminate the latest information about the EDU-ARCTIC Program and the project's implementation progress. The site will be regularly updated with news about the project as well as the latest results and information on interesting events related to the project. The site will also feature popular scientific articles concerning Arctic and polar research.

The website can be found at: http://edu-arctic.eu/

1. The scope of the website

The EDU-ARCTIC project is an innovative educational program aimed at attracting young people to become more interested in the natural sciences and polar research, with the aim of encouraging them to pursue careers in these fields in the future. As part of the communication and dissemination activities in the project, members of the EDU-ARCTIC consortium have set up a user-friendly website to act as the main information portal for the project and the project's main gateway to various stakeholders – in particular, teachers and young people.

Designed and hosted by Arctic Portal, with the input and feedback of all the EDU-ARCTIC consortium beneficiaries, the website will be a central information hub for the EDU-ARCTIC project, featuring detailed information about the project. The website will evolve and grow over time as more events within the project shall take place.

2. General information on design

The home page features a banner with the **EDU-ARCTIC logo** at the top of the website along with a menu bar across the website providing links to the different sections of the website. A link to the program, news items relevant to the project, announcements of upcoming events, and a link to the "Polarpedia" (described below) are also featured on the home page of the website, as well as announcements of upcoming events related to the project.

The top right-hand corner of all pages on the website features buttons linking to the social media accounts associated with the EDU-ARCTIC project.

The required acknowledgement that the EDU-ARCTIC project has received funding under the EU's Horizon 2020 programme accompanied by the EU flag is clearly mentioned at the bottom of each page of the website. Additionally, the following disclaimer is mentioned, fulfilling the obligation stipulated in Article 29.5 of the EC Grant Agreement:

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

The content of the website is the sole responsibility of the Consortium 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.

3. The structure of the website

The website URL is: http://edu-arctic.eu/ . The website tree is presented in Appendix № 1, and the mock-ups for each page of the website are presented in Appendix № 2.

The website features five main sections accessible via the main menu bar across the home page of the website as well as news, announcements, videos and announcements on the home page:

i. **HOME:**

The home page features a banner with the EDU-ARCTIC logo at the top of the website along with a menu bar across the website providing links to the different sections of the website. It will feature links to four different items:

- The project program;
- Latest news and announcements relevant to the project;
- Videos relevant to the project;
- The gateway to the "Polarpedia" (a web-based encyclopedia about the Polar Regions that provides teachers and students with educational support that can facilitate their scientific learning activities).

ii. **ABOUT:**

Visitors to this section of the website will learn more about the EDU-ARCTIC project and its objectives. This section features information about the Consortium, describes the consortium structure and how the project is coordinated, and explains how key decisions are made within the consortium. In this part contacts to the EDU-ARCTIC team members are also provided.

iii. NEWS:

This section of the website gives the latest news about what's going on in the EDU-ARCTIC project and also announces upcoming events related to the project.

iv. **PROGRAM:**

This section details all of the main activities within the EDU-ARCTIC project, including:

i. Information about online lessons that polar research stations and institutions will give to

participating classes of school children will be featured in this sub-section.

ii. Information and rules about **two competitions for students and teachers** that will be organized over the duration of the EDU-ARCTIC project. Winners of the contest will have the possibility to visit a polar research station and participate in some research activities themselves during their school holidays.

iii. Information about workshops and training sessions for teachers in science, technology, engineering and mathematics (STEM) who are interested in making the most out of the EDU-ARCTIC project. **Three workshops will be held in three different parts of Europe during the duration of the EDU-ARCTIC project.**

iv. Information on how school classes can take part in their own "citizen science" monitoring program, in which students and teachers observe changes in the flora, fauna, weather conditions and other parameters around their school. Participating in this initiative can create valuable time series of data that scientists can use in their research and modelling.

v. The main gateway to the "Polarpedia" - a web-based encyclopedia about the polar regions that provides teachers and students with educational support that can facilitate their scientific learning activities.

v. **LIBRARY**

A virtual library containing a collection of project reports, promotional materials, videos about the project and polar stations participating in the project will be featured in this section of the website. This will be an additional repository of reference materials for teachers and students. Over time, the library will grow as more reports and materials are produced.

vi. **PARTNERS**

This section gives more detailed information and contact details for each beneficiary participating in the EDU-ARCTIC project.

The website is also linked to an Intranet platform, as described in the DoA Part A of the EC Grant Agreement. The link to the Intranet for project beneficiaries is available (https://3.basecamp.com/sign_in) on the Consortium section (http://edu-arctic.eu/about/the-consortium). This link allows members of the consortium remote password-protected access to a common collaboration platform, Basecamp.

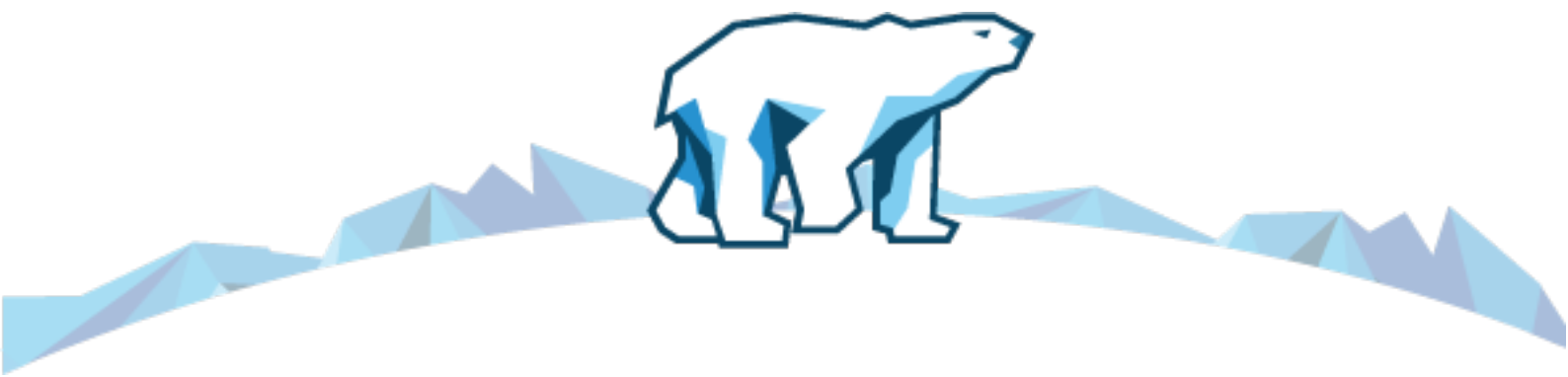
The Basecamp platform allows the project beneficiaries to share and exchange information, communicate with each other, and work together on project documents relevant to the project's implementation. Basecamp features online communication features ("Message Board", "Campfire" and "Ping" features), allows one to delegate tasks to specific members of the project ("To-Dos"), features a regularly updated project calendar ("Schedule") and allows users to store and share important files ("Docs & Files").

As of the writing of this report, all members of the consortium have agreed to the basic structure of the website (please see web tree for the website in Appendix № 1). The Arctic Portal web staff has

produced mock-ups of each page of the website (for details see Appendix № 2) , on which EDU-ARCTIC beneficiaries were asked to provide feedback.

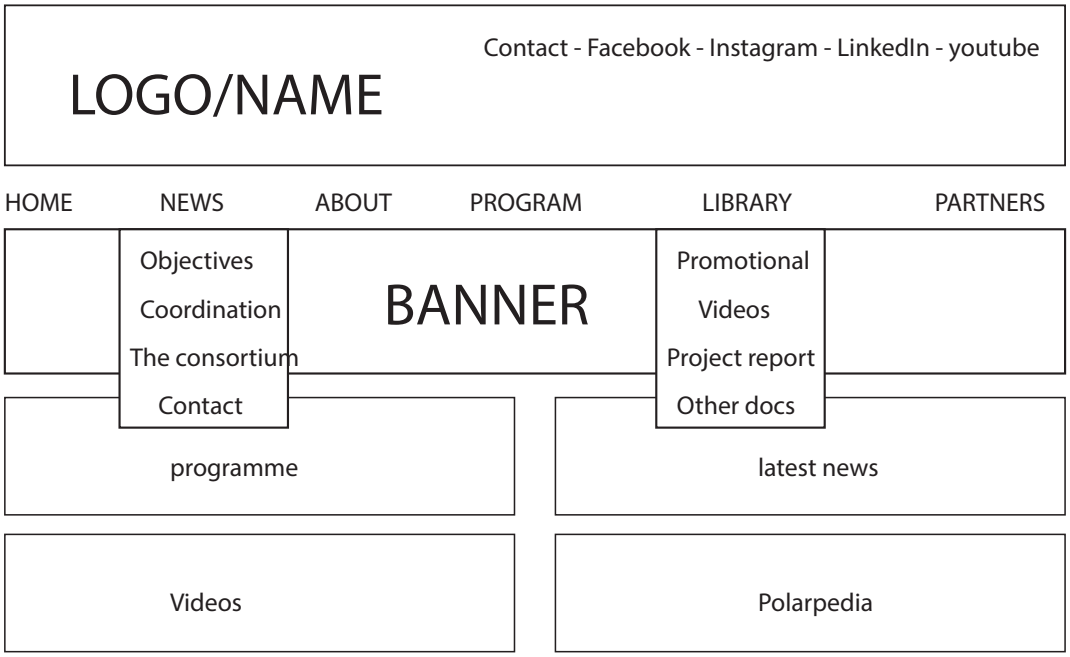
4. Conclusions

This report describes the functionalities and the structure of the website prepared by the end of month 3 (July 2016) of the project. The website will be updated on a regular basis, and new materials will be added throughout the duration of the project. Moreover, other changes in the main menu, sub-pages of the website, and extra graphics may be added as needed, especially if and when users and stakeholder groups provide feedback about the website. The EDU-ARCTIC consortium sees the website as a dynamic tool designed to fit the needs of its users.

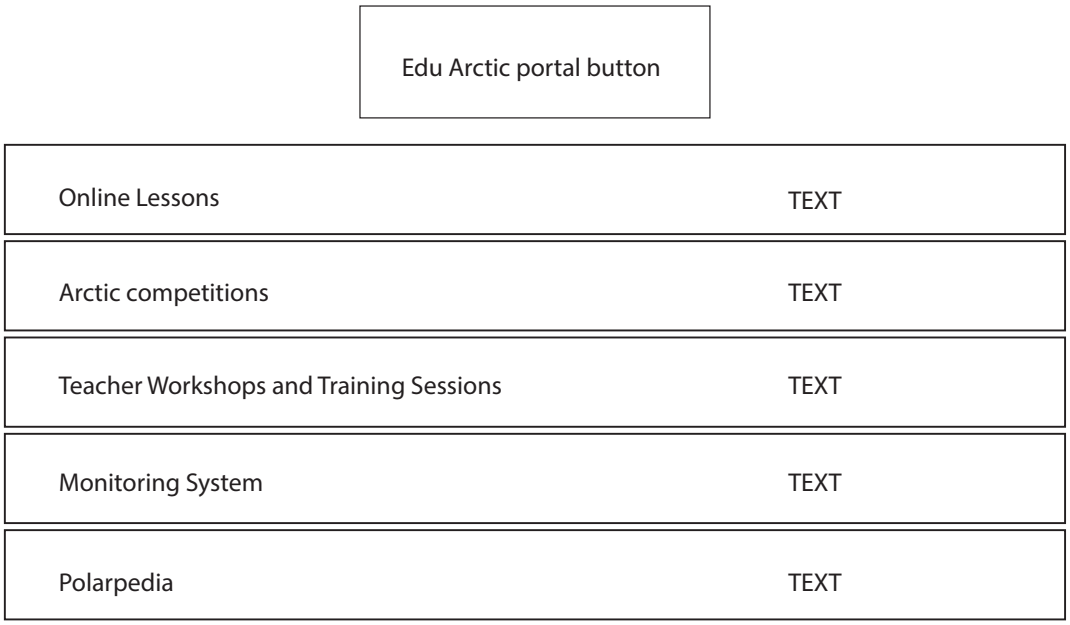


4. Appendix № 1 Website tree

Home PAGE



Program page



4. Appendix № 1 Website tree

News page

Title	Date added
Title	Date Added
Title	Date Added

Contact page

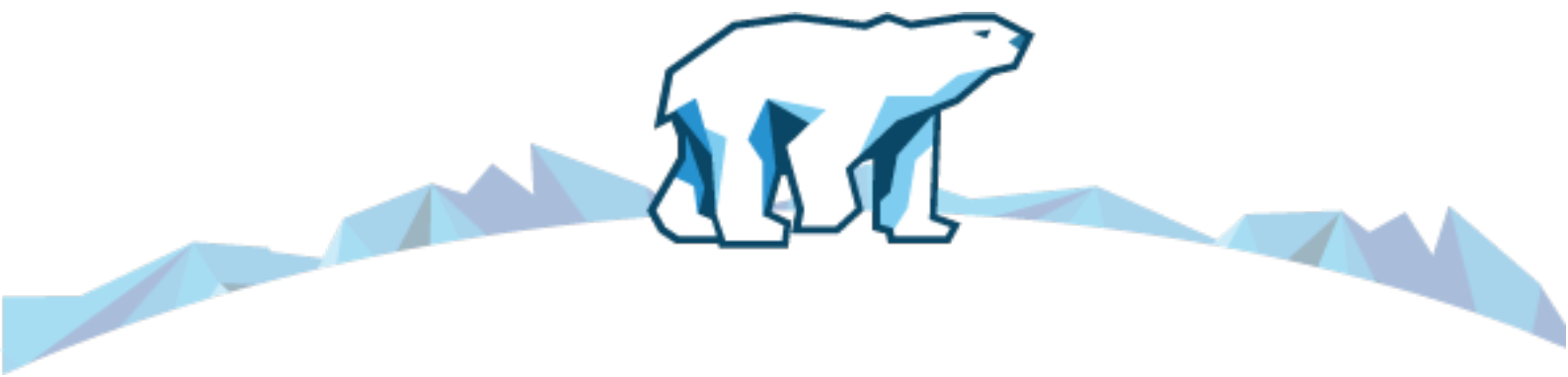
Photo	Info
Photo	Info
Photo	Info

Library page

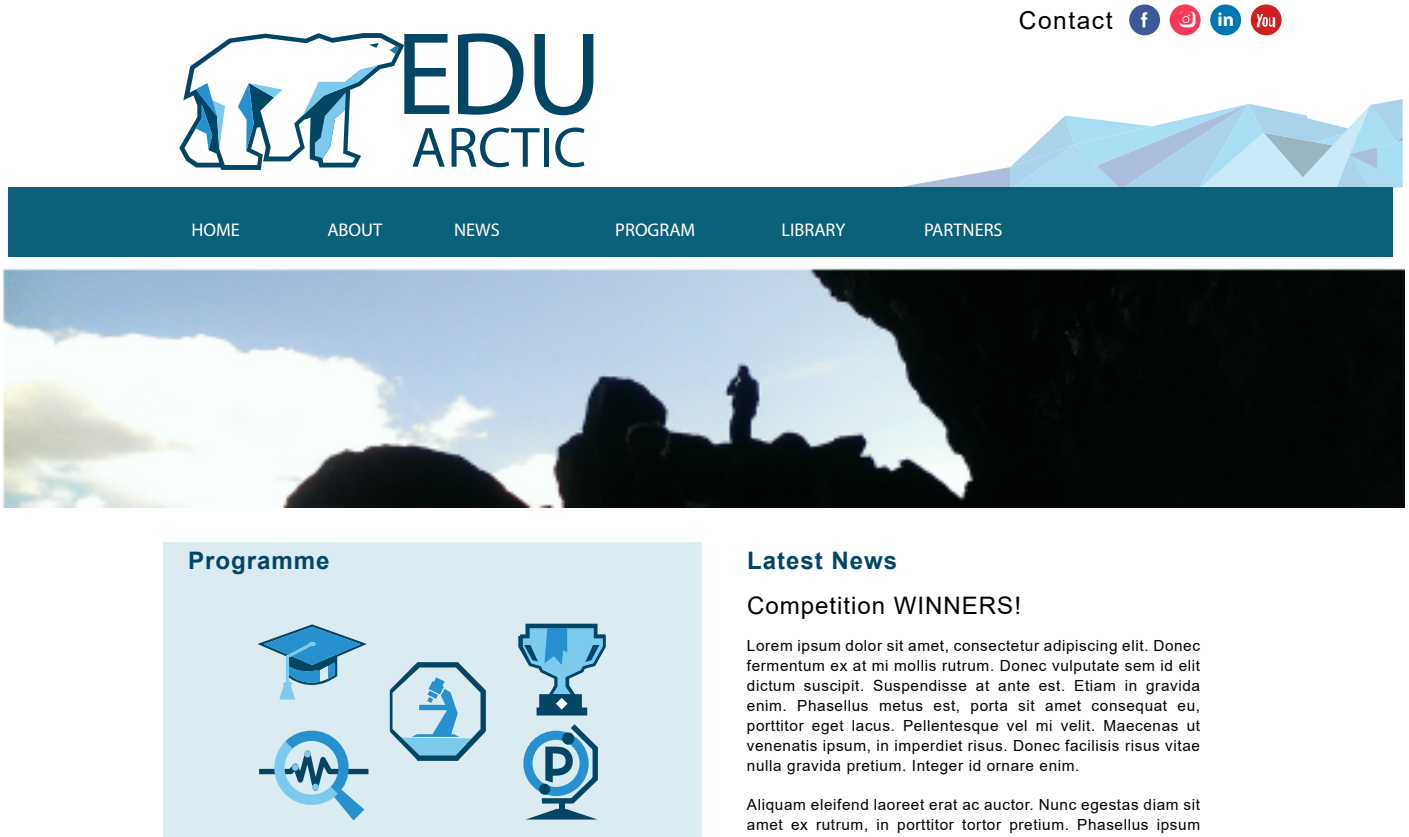
- Promotional material
- Videos
- Project report
- Other documents

Partners page

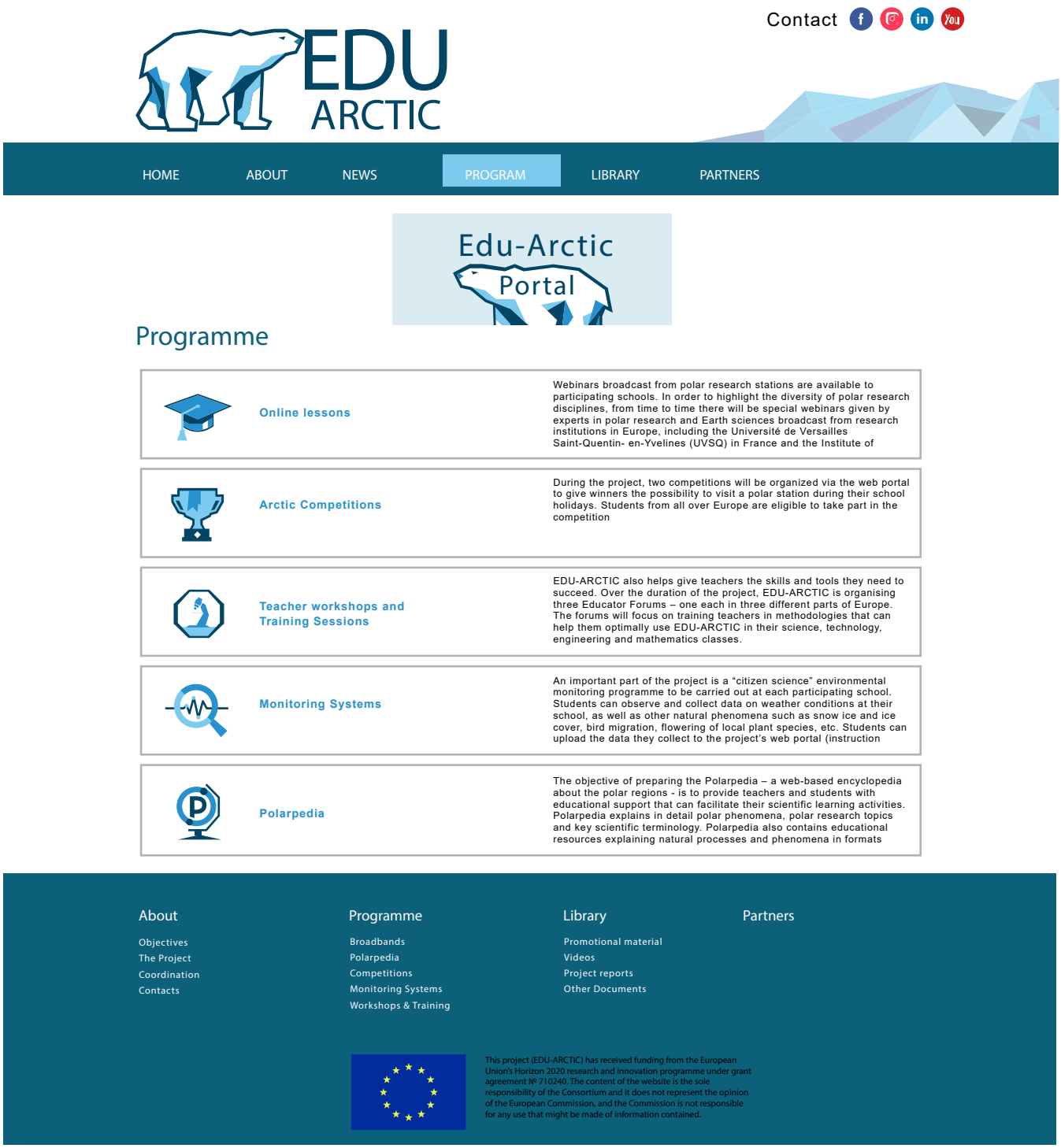
Partner logo / link to webpage	Partner logo / link to webpage
Partner logo / link to webpage	Partner logo / link to webpage



4. Appendix № 2 Mock-ups of the website



4. Appendix № 2 Mock-ups of the website



4. Appendix № 2 Mock-ups of the website

Contact

EDU ARCTIC

HOME ABOUT NEWS PROGRAM LIBRARY PARTNERS

Contact

Tomasz Juńczyk

Managing Director
American Systems Sp. z o.o.
Poznań, Poland
Tel.: +48 603 237 500
t.junczyk@american-systems.pl

Krzysztof Man

Project Manager
American Systems Sp. z o.o.
Poznań, Poland
Tel.: +48 739 277 500
k.man@american-systems.pl

Jan Borm

Scientific Coordinator of EDU-ARCTIC at UVSQ
Full Professor and Vice-President in charge of International Relations
University of Versailles Saint-Quentin-en-Yvelines
Versailles, France
Tel.: +33 1 39 25 79 83
Jan.Borm@uvsq.fr

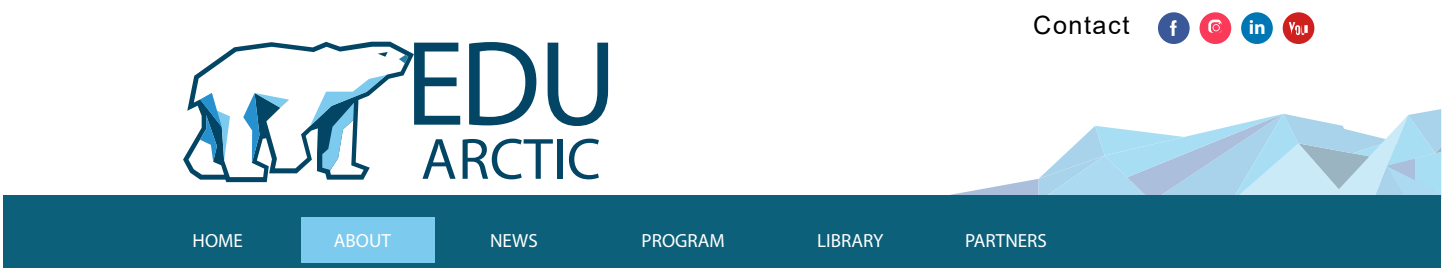
HOME ABOUT NEWS PROGRAM LIBRARY PARTNERS

News

Title Filter 25

Title	Created Date
Testing news 1	24-Jul-2016
Testing news 1	24-Jul-2016
Testing news 1	24-Jul-2016
Testing news 1	24-Jul-2016
Testing news 1	24-Jul-2016
Testing news 1	24-Jul-2016
Testing news 1	24-Jul-2016
Testing news 1	24-Jul-2016

4. Appendix № 2 Mock-ups of the website



About

About EDU-ARCTIC

EDU-ARCTIC is an EU-funded project focused on using Arctic research as a vehicle to strengthen science education curricula all across Europe. It aims to encourage students aged 13 to 20 to pursue further education in science, technology, engineering and mathematics (STEM), setting them on a path to perhaps one day work in one of these sectors.

The EDU-ARCTIC project uses a mix of different tools to bring a fresh approach to teaching STEM subjects, including online webinar lessons with polar scientists (during which students enter a virtual classroom that allows them to experience polar science firsthand), a "citizen science" environmental monitoring programme, teacher trainings and workshops, an online "Polarpedia" portal with loads of useful information, and a chance for students to win a trip to an Arctic research station!

Learn more about EDU-ARCTIC in the links!

Project description

EDU-ARCTIC uses interactive, innovative online tools that allow everyone to use Arctic research as a teaching tool in secondary school education in Europe. Students between the ages of 13 and 20 and their teachers can take advantage of the educational programme's five main components:

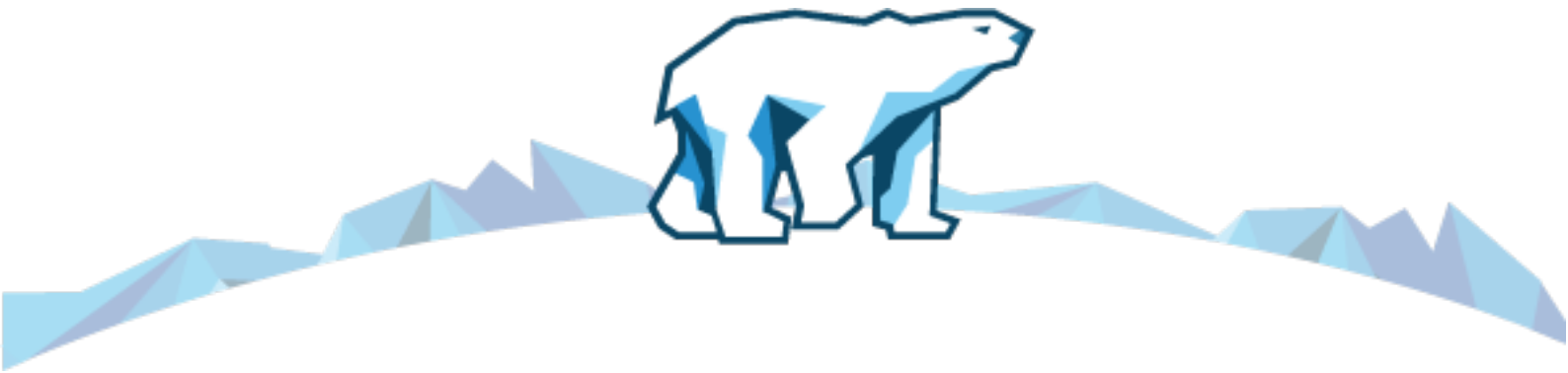
1. Online webinar lessons hosted by polar scientists broadcast from research stations. The lessons focus on natural science topics, polar research and why they are key to helping solve important challenges in society. The content of each webinar can be adapted according to different school curricula and according to region or country.
2. "Polarpedia": An evolving online encyclopedia that contains a glossary of scientific terms and educational resources in at least five national European languages.
3. Competitions for European students and their teachers, in which a winning group of students will be able to take part firsthand in polar research in the Arctic.
4. "Citizen science" environmental monitoring programme: All participating schools in Europe will be invited to take part in a programme to conduct environmental monitoring around their school. The programme will have a web-based portal allowing interested schools to register and submit their data to 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 aimed at giving teachers the right tools to use EDU-ARCTIC resources and become ambassadors of the project in their home countries.

Partners

JARÐFEINGI
Information about the partner and a link to a page

Institute of Geophysics Polish Academy of Sciences
Information about the partner and a link to a page

AMERICAN SYSTEMS
Information about the partner and a link to a page

Information about the partner and a link to a page

NIBIO
Information about the partner and a link to a page