

## Integrating Activities for Advanced Communities



### D2.1 – Report summarising feedback from target end users concerning ways to extend the educational value of INTERACT’s Arctic gallery and glossary

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Dissemination Level		
PU	Public	X
PP	Restricted to other programme participants (including the Commission Services)	
RE	Restricted to a group specified by the Consortium (including the Commission Services)	
CO	Confidential, only for members of the Consortium (including the Commission Services)	

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## Publishable Executive Summary

INTERACT has produced a photo gallery and glossary of technical terms as outreach and educational resources. Through newsletters and specific CAWI (Computer-Assisted Web Interviews) surveys, educators in over 25 countries have been made aware of these resources and invited to provide feedback on how these services could be improved. The community expressed an appreciation of the resources but gave no specific ideas on how they could be improved or expanded. Consequently, the original format of presentation of the INTERACT web site has been maintained. Although the glossary has not been expanded as it is already comprehensive, the photo gallery is being continuously updated. Two significant recent developments – a photo competition/coffee table book and the publication of INTERACT Stories of Arctic Science 2 – are providing a mass of new and excellent photos.

## 1. Introduction

INTERACT has grown considerably since it was inaugurated. It covers all types of Arctic and the near Arctic landscapes as well as biodiversity and local communities. It has also grown in the numbers of stations and visitors to stations. With this growing community, INTERACT is continually producing new products such as books, field guides, blogs and videos. All of these products are beautifully illustrated with the intention of inspiring readers and viewers and aiding communication to all sectors of society. Two aspects to consolidate these products are a gallery of photographs to illustrate all aspects of the Arctic and a glossary to simply explain technical terms used by researchers in the Arctic (see deliverable D2.12). Populating the gallery and glossary is an ongoing process but already feedback has been invited from a range of international educators.

## 2. Photo gallery

The photo gallery was implemented four years ago on the INTERACT web site (<https://eu-interact.org/gallery/>). It consists of three different categories 1) Field work 2) Landscapes and 3) Animals (Figure 1). The gallery is regularly updated and will soon contain more than 500 photos from all over the Arctic, many by expert photographers.

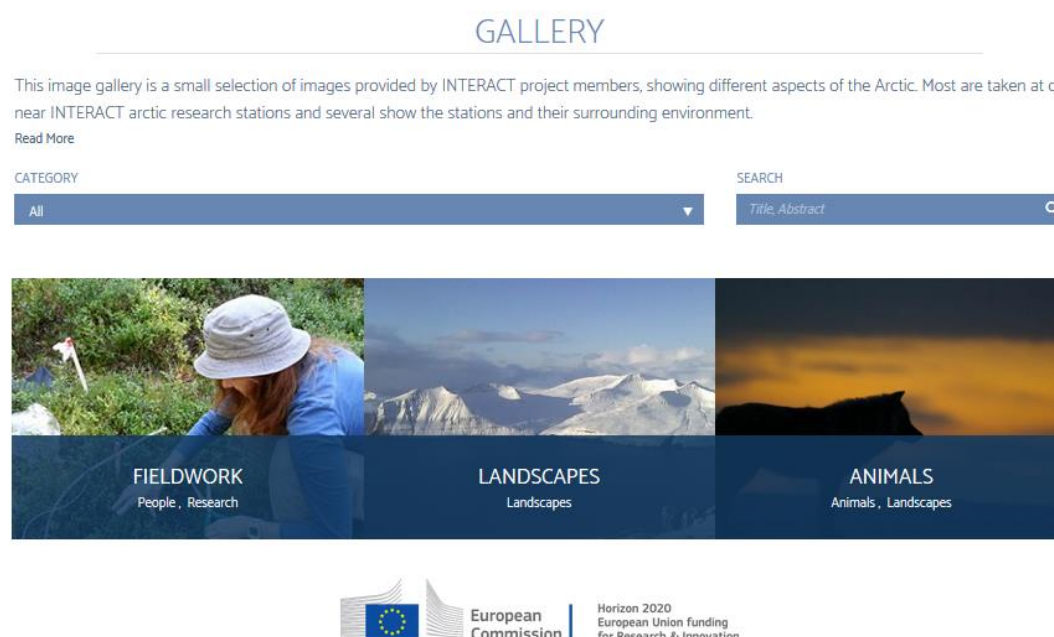


Figure 1. The entry to the INTERACT Gallery on INTERACT’s web site.

### 3. Glossary

The glossary of technical terms mainly used by scientists, describes the Arctic and its processes in an easily understandable way. The glossary includes terms from research in many disciplines active in the Arctic (Figure 2) and terms specific to one discipline are now understandable to researchers in other disciplines. However, it is primarily a resource for education and outreach. It is a living document that will be continuously updated.

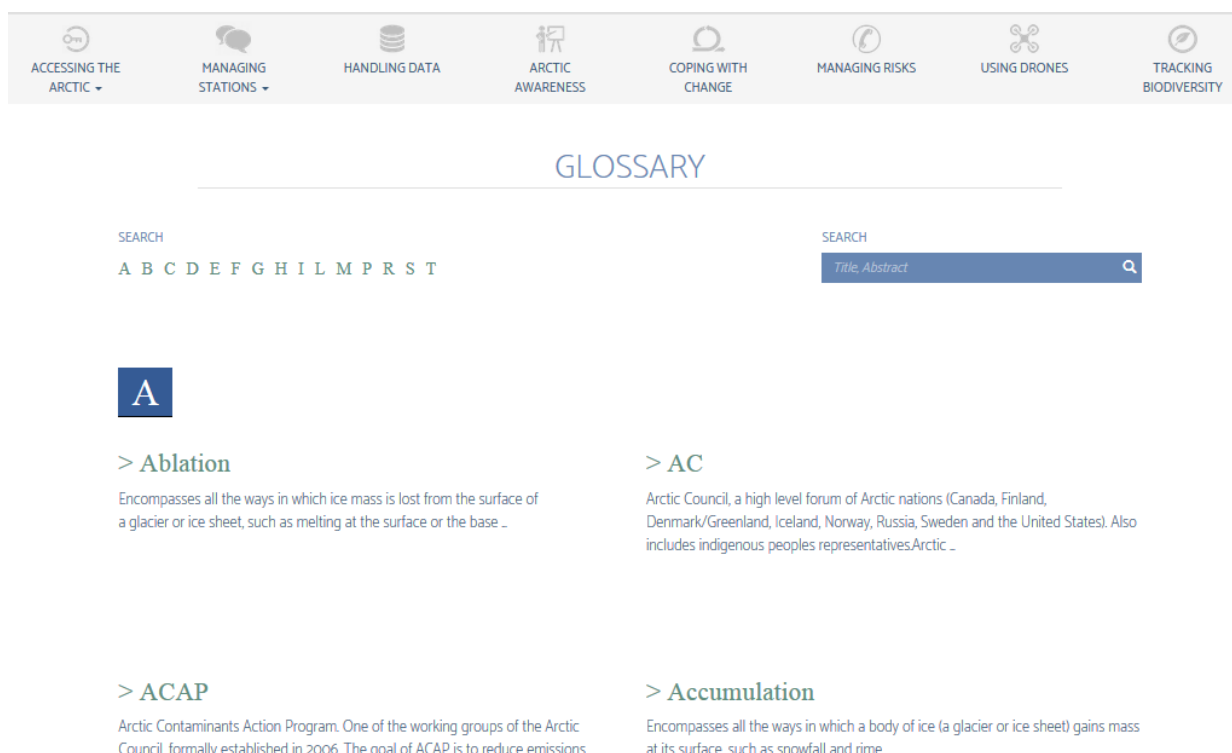


Figure 2. The entry to INTERACT’s Glossary

### 4. Feedback from target end users

INTERACT has targeted educators in more than 25 countries with information about all its educational resources including the photo gallery and glossary. This has been accomplished by a series of three CAWI surveys (Computer-Assisted Web Interviewing; Deliverables D2.2-D2.4). INTERACT has specifically requested feedback on how our resources can be improved and expanded. Educators have also been contacted by three Newsletters (Deliverables D2.6-D2.8) to increase their awareness of resources available on the INTERACT web site so the educators have had an additional opportunity to give feedback on these resources. Despite three surveys and three newsletters, no specific feedback has been received on how to improve our resources and instead, there has simply been a general appreciation of these resources. Consequently, INTERACT is adding to the resources as new material becomes available.

## 5. Ongoing developments

New resources for the photo gallery are continuously becoming available but new terms for the glossary are appearing only infrequently as the glossary is comprehensive and other resources are available (the Polarpedia (<https://polarpedia.eu/en/>) and the book “Encyclopedia of the Arctic” by M. Nuttall (Ed).

For the photo gallery, two particularly important developments have taken place in the last months. Firstly, a photo competition was held to recognise both the great photographic expertise of many INTERACT researchers working in the Arctic and the exceptional photogenic nature of the Arctic. Nine different categories of pictures were represented: Arctic Fieldwork, Climate Change, Glaciers, Landscapes, Local Communities, People, Remote Field Camps, The Research Station, Wildlife and Plants. The photos submitted to the competition were evaluated by experts and professionals. As added value to INTERACT, a sample of nearly a thousand photographs submitted by about a hundred photographers were chosen to be included in a new book called “Images of Arctic Science” (Figure 3).



Figure 3. Title page of the new INTERACT book presenting the Arctic in photos.

All the photographers that submitted photos to the competition agreed that their photographs could be used by INTERACT for educational and non-profit users. Consequently, winning photos and other submitted photos are being added to the INTERACT photo gallery.

The second development that has major implications for the photo gallery, is the production of another book “Stories of Arctic Science 2” (Deliverable D2.11; Figure 4) that contains 41 well-illustrated stories. The photos illustrating these stories are also available for the photo gallery as their providers have agreed. Furthermore, the printed book will be complemented by an e-version that will contain further information and photos. These will also be available for the photo gallery.



Figure 4. Photos from two-page stories presented in the new INTERACT Stories of Arctic Science book are becoming available for the photo gallery.

This mass of photographs is being continuously uploaded to the gallery and new photos are becoming available all the time.