Arctic ROOS General Assembly 2020
Business Meeting Minutes
28 January 2020

Opening

The meeting was opened at 0920 on 28 January 2020 by the Arctic ROOS chair Jari Haapala. The proposed agenda was approved by all present with no additions.

Participants**:**

Alfatih **Ali**	(Norwegian Meteorological Institute)
Manuel **Bensi**	(National Institute of Oceanography and Experimental Geophysics)
Agnieszka **Beszczynska-Möller**	(IOPAN)
Laura **de Steur**	(Norwegian Polar Institute)
Paul **Dodd**	(Norwegian Polar Institute)
Vicente **Femandez**	(EuroGOOS AISBL)
Patrick **Gorringe**	(Swedish Meteorological and Hydrological Institute)
Jari **Haapala**	(Finnish Metrological Institute)
Vedrana **Kovacevic**	(National Institute of Oceanography and Experimental Geophysics)
Vidar S. **Lien**	(Institute of Marine Research)
Frank **Nilsen**	(The University Centre in Svalbard (UNIS))
Hanne **Sagen**	(Nansen Environmental and Remote Sensing Center)
Maria **Samuelsson**	(Swedish Polar Research Secretariat)
Gunnar **Spreen**	(University of Bremen)

Item 1/7: Selection of chair, vice-chair and steering group members

The steering group was introduced. All present agreed that the steering group should continue in present form for another year as follows:

SG Chair: Jari Haapala, FMI
SG vice-chair Steffen Olsen, DTU
SG member: Paul Dodd, NPI
SG member: Agnieszka Beszczynska-Möller (IOPAN)

Steering group members can serve for a maximum of than 4 years.

Item 2/7: Finalizing memorandum of Understanding

The new MoU document was presented. At least one member from each institution present verified that they had read the document.

The MoU was considered to describe well focus of the ArcticROOS but the group discussed on how the European activities should be related on pan-Arctic ocean observing system. However, There is currently no Arctic GOOS. A possible goal for Arctic ROOS is to become part of an Arctic GOOS when one is established. The establishment of an Arctic GOOS has been discussed at recent IOC meetings.

GOOS has approved an observer from SAON with the goal of establishing an Arctic GOOS. Europe should be part of that GOOS and play an active role in its development so that it is not only an American organisation. It is unclear if interested parties outside Europe know that Arctic ROOS exists.

“To define and strengthen the European Role in Arctic GOOS“ could be added to the list of goals in the Arctic ROOS MOU.

A new Arctic GOOS would likely be a GOOS Regional Alliance (GRA) when established

Comments from Manuel Bensi made to the MOU document shortly before the General Assembly should also be implemented in the next version of the MOU document.

The MOU should not be circulated before the new Arctic ROOS website is online.

Item 3/7: Action items related on ArcticROOS data portal

A data portal (which provides links to stored data) is separate and distinct from a data repository (in which data is stored).

IMR will continue take care of the underlying structure of the Arctic Ocean database (a data repository).

It was discussed could the EMODNET

take care of the data portal which would be a map-type interface showing available observations on the Arctic ROOS web page. The map will be like the one used by SOOS.

It was decided to that Patrick Gorringe will ask if the EMODNET could construct an Arctic dataportal for Arctic ROOS.

The Arctic ROOS data portal should focus specifically on Arctic *Ocean* data, rather than displaying all types of Arctic data because there are several general Arctic data portals in existence.

The Arctic ROOS data portal should build on existing resources where possible. INTAROS has already developed an extensive catalogue of data within that project. Several members of Arctic ROOS were interested in displaying the INTAROS collection in the Arctic ROOS website. Hanne Sagen will discuss this with the INTAROS scientific committee to find out if INTAROS would like to contribute to the Arctic ROOS data portal.

The longevity of an organisation such as Arctic ROOS is key to the establishment of well-developed Arctic data portal. Portals based on projects tend not to last longer than the project. The loss of the DAMOCLES project data portal after the end of that project is an example of this issue.

Item 4/7: Action items related to the ArcticROOS web page

Vicente Femandez will arrange for some new Arctic ROOS logos to be designed.

EuroGOOS will build the webpage, but member institutions will need to provide content.

The new website will have the following four main sections:

1. Observing Systems / Projects
2. Remote Sensing Products
3. Arctic Data Portal
4. Forecasts

Paul Dodd (NPI) will circulate “Observing System Information Forms” to each member institutions. The completed forms will be collated and send to EuroGOOS who will add the information to the Arctic ROOS website under the Observing Systems / Projects section.

Arctic ROOS will be careful to clarify who owns, operates and funds each observing system so that it does not appear that Arctic ROOS owns these systems / projects.

The Arctic ROOS website should eventually include a news section, where new data sets and publications can be announced, but the data portal and observing systems content have a higher priority.

The new Arctic ROOS website should be online before 15 March 2020 so that it is available in advance of the signing of the MOU and before the ASSW conference.

Item 5/7: EuroGOOS Scientific Advisory Working Group

Chirrs and Vice-Chairs from each ROOS joined the EuroGOOS Scientific Advisory Working Group.

If Arctic ROOS members can provide more input to the chair then members can be better represented within the EuroGOOS Scientific Advisory Working Group

Item 6/7: Discussion on ArcticROOS Science priorities

There is a need to survey members regarding what the science priorities should be. Asking members to fill in a blank form to collect information could help to encourage members to contribute their own individual ideas.

Currently only the Mediterranean ROOS has well defined science priorities.

While it is ok to have scientific priorities Arctic ROOS should focus on infrastructure. If the organisation gets too much into projects/science the Arctic-ROOS community could become less open. It is therefore desirable to focus on infrastructure. Arctic ROOS has the possibility to show that proposed infrastructure would have users. Required infrastructure could be discussed the next GA. Model code can also be considered infrastructure in this context.

Item 7/7: ArcticROOS related meetings on 2020

1. IASC annual Arctic Science Summit Week, end of March, Iceland
2. Arctic Ocean Decade planning workshop, end of April, Denmark
3. EuroGOOS GA in June in Brest, France
4. EuroGOOS Science meeting in June, location TBC.

A Poster describing Arctic ROOS could be presented at the above meetings and others, such as EGU and AGU. An Arctic ROOS poster could be complied from a subset of information on the new Arctic ROOS website.

“Closing the Observational Gaps” will be a theme at the next ArcticROOS GA, with the aim of outlining some observational priorities for Arctic ROOS

The next Arctic ROOS GA could be hosted by DMI and held in conjunction with the INTAROS annual meeting in Copenhagen in late fall 2020 or early 2021.

Other discussion items

COST-Action is an EU funding scheme that could fund an application from Arctic ROOS asking for some help for members to work together. Such an application might address how Arctic ROOS could contribute to the Arctic Decade and how Arctic ROOS will relate to a future Arctic GOOS.

COST-Action could provide funding to enable more participants to travel to Arctic ROOS meetings. However, funding may not be the main factor limiting participation in Arctic ROOS meetings.

COST-ACTION has not funded many Ocean-related proposals so a proposal from Arctic ROOS we may have a good chance of success.

It was decided that the steering group of the Arctic ROOS will evaluate is the COST-ACTION suitable instrument to support development of the Arctic ROOS activities.

Adjournment

1200, 28 January 2020.

Minutes submitted for approval 28 January 2020 by P. A. Dodd