**INTAROS Executive Board Meeting No. 30**

Date: 25 Sept 2020 14:00 – 15:30 CET

Via GoToMeeting

***Minutes and actions***

Participants: S. Sandven, G. Ottersen, M. Sejr, A. B. Møller, P. Voss, P. Goncalves, R.Higgins, T. Hamre, T. Kruschke, L. Iversen, E. Buch, K. Lygre, H. Sagen

Meeting leader: S. Sandven

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| No | Description | Deadline | Comments |
| 1 | Status of the deliverables with deadline 30 November (M48)   * D 4.4 Community-based observations from two focal communities, responsible NORDECO * D 6.6 Results of local community study, including policy briefs for Longyearbyen and Disko Bay,  responsible NORDECO * D 7.8 Dissemination material V2, responsible NERSC * D 7.9 Educational material V2, responsible IG PAN * D 8.9 Annual report on finances – year 4, responsible NERSC (31.12)   D4.4 and D6.6: Finn did not attend. Lisbeth reported that the work is in progress.  D7.8: NERSC will prepare and updated version with new material, especially the Factsheet booklet will provide a significant improvement of the dissemination and outreach material  D7.9: IGPAN. We wait for updated information from Agata. |  |  |
| 2 | The Roadmap document, structure and contents, members of the writing team, milestones. Presentations related to the Roadmap work were presented at the Steering Committee meeting on 27 May.  A few summary slides of the work were presented and discussed (attached).  Key points from the discussion:   * Review of existing systems include European, national and pan-Arctic systems which have been established or are under development * ESFRI activities are European research infrastructures to support research observing systems, but the present ESFRI programmes are not doing much in the Arctic. There are many other initiatives that are more important in the Arctic * Check the roadmap work done by Atlantos, where a 25 page High-level Strategy was produced in 2019. * Use results from the INTAROS deliverables * Involve the Theme leaders in addition to the WP-leaders and co-leaders in the work. * Organise dedicated Roadmap meetings once per month. |  |  |
| 3 | Stakeholder activities. Erik is leading the Stakeholder Task Team, he has prepared Terms of Reference for the team and organised several meetings. An overview of stakeholder interaction activities in the project has been prepared. All partners are requested to update this information. Erik has also prepared a list of planned stakeholder work, where partners are requested to fill in activities to be done in the coming months. |  |  |
| 4 | Fact Sheet booklet - draft available for comments  It is important to harmonize the text and check the quality of the figures. The document need to be reviewed by all contributors to check that information in each fact sheet is correct. |  |  |
| 5 | Presentation of the iAOS portal. There is significant progress in the iAOS portal, where much more data are now available. The link is <http://portal-intaros.nersc.no/>, and comments are welcome. The iAOS portal is a major outcome of the INTAROS and will be actively promoted in the last year of the project. |  |  |
| 6 | Upcoming events including EU-PolarNET cluster meeting 27 October. INTAROS will contribute to several task teams in the cluster: data management, climate modelling, stakeholder interaction. Other upcoming events include the 2020 European Polar Science Week, virtual event from 26-30 October, where INTAROS will participate in several sessions (<http://eo4polar.esa.int/>) . |  |  |
|  | Next EB meeting: 22-23 Oct. |  |  |

**Conferences, workshops and other events with INTAROS participation**

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| Date | Meeting | Participants from INTAROS | Comment |
| **2020** |  |  |  |
| 26-30 Oct | 2020 European Polar Science Week, virtual event | Stein, Finn, ++ | Participation in several sessions |
| 27 Oct | EU-Polar Cluster meeting | Stein, Torill, ++ |  |
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Appendix:

**INTAROS Roadmap work**

*Topics for discussion at the EB-meeting 25 September*

* What should be the purpose of the INTAROS roadmap?
* What do we want to achieve?
* Who are the target groups or users of the roadmap?

A spelled-out goal in the INTAROS project description is to get components of an Arctic Observing System onto the ESFRI roadmap, because of the European focus of the project. Is this still the goal and do we proceed to achieve this ? What other goals should we pursue ?

The Roadmap document should build on INTAROS deliverables and on various strategies, plans and other roadmaps for Arctic observing.

*Content of the Roadmap should include:*

* Definition of the Arctic Observation System for each sphere. There are different criteria of defining a system: i) long-term monitoring versus research projects, ii) according to capabilities of the infrastructure or platform, iii) scientific programmes, stakeholders need etc.
* Stakeholders and societal benefits, e.g.  strategic relevance for meeting today's and tomorrow's societal challenges
* Requirements and standards for the observing systems for different stakeholders and application e.g. climate, sustainable environment, resource management etc.).
* Technical implementation and sustained operation of multipurpose observing systems
* Building observing systems into existing platforms (e.g. ships, aircraft, stations, etc.)
* Operationalization of the data delivery chain from instrument on different platforms to user.
* Establish interoperability between data centers to facilitate seamless data sharing (according to overarching data management principles, e.g. FAIR)
* Organisation and governance today and tomorrow.
* Funding mechanisms and cost estimates