



## **ROADS Advisory Panel**

Teleconference

November 28, 2023, 14-1530 UTC, 16-1730 CET, 10-1130 EDT, 6-730 AKDT

### **1. Welcome and Review of Agenda**

The ROADS Advisory Panel (AP) Co-chairs, Sandy Starkweather and Lauren Divine opened the meeting and welcomed participants (Appendix 1). Lauren provided an overview of today's agenda (Appendix 2) noting that meeting documents are available at the following workspace:

<https://drive.google.com/drive/folders/1rm3aGZcGuKaVMagkNNpU8sOEzEChKWns>

### **2. Review of Minutes**

Lauren provided the highlights from the last two AP meetings on September 19<sup>th</sup> and October 21<sup>st</sup>. Please see these minutes on the ROADS AP Google drive at:

- <https://docs.google.com/document/d/1raz4VH7su2aGf5mvPr94Nd5xpoj8zVIE/edit> for September meeting, and
- <https://docs.google.com/document/d/1y7ptjO00y-GIHuLI8C5SkUzF5D12ItS/edit> for October meeting.

### **3. Breakout Discussion for the Review of the Wildfire Documentation**

Sandy set the context for the breakout groups stating that the AP has been primarily in a building and constituting phase to date and that work on the evaluations of the Expert Panels will be an important task in the future. To assist in making the evaluation process as straight forward as possible, she stated that today's breakout groups will work together to evaluate and discuss the wildfire documentation. This will provide an opportunity for all members to become comfortable with the evaluation process. Four breakout groups were created for discussion – two groups were comprised of individuals who had completed the evaluation process, and two other groups were comprised of individuals who were still working through the evaluation. Documentation for the discussion is available at: [Phase II Wildfire documentation](#) ; [Phase II Wildfire review](#) – form; and, [Phase II Wildfire review](#) – outcomes.

Some of the general concerns related to consistency across the reviewers in scoring the documentation, and challenges in using different web browsers to view the evaluation tables/links/visuals. More specifically on the wildfire documentation itself, comments consistently considered the material to be good to very good in content. Comments included that: the material being very focused on Finnish data (versus on broader Scandinavian and pan-Arctic); very positive reception of the societal-benefits tree; Indigenous relations are very focussed on Saami; further clarity could be provided by having an introductory paragraph

that explained the hierarchy of themes and SAVs. There was discussion that the early EP efforts will likely be developed in a regional context (that would grow to be pan-Arctic) and that the AP will need to be supportive of these early regional efforts to assist their growth. Sandy thanked members for the discussion and input, noting that there is still more work to finetune both the template and evaluation form comments.

The next step will be feedback to the Finnish leads of the Wildfire documentation, with a summary of the evaluation comments. Jan Rene Larsen agreed to consolidate the comments by early December and Mikko Strahlendorff will serve as the AP Champion on this EP. In addition, the ROADS AP Executive will meet to discuss the documentation needs for Phase II.

#### 4. Review of Documentation and Calls for Assistance:

- a. Input for [Phase III documentation](#): Sandy outlined that work will be required on developing Phase III (observing and data system requirements) documentation, as the EPs advance through the phases. Aspects of requirements, harmonization of observing practices, data sharing, and data dissemination need to be further refined. While an early draft of Phase III documentation has been prepared, a small workshop could be held to advance efforts/learn lessons from initiatives like ELOKA, SIKU (Canada), SIOS, T-MOSAIC, DBO and others. The proposed timeline would aim to have the Phase III documentation prepared by April-June 2024.

***ACTION ITEM: AP members were asked to provide contacts of examples of good documentation systems relating to observing and data systems requirements that would be valuable to learn from/adapt into the ROADS AP Phase III documentation. Any member interested in working on developing Phase III would be welcomed.***

- b. [Indigenous Engagement Documentation](#) Update: Margaret Rudolf spoke of the strategy to engage additional Indigenous representation from missing groups (Canada, Russia, Europe), and in engaging Russian Indigenous Peoples. Efforts are underway and this agenda item will be discussed more fully at the December ROADS AP meeting.

#### 5. Update on the Arctic Observing Summit 2024

#### 6. ICARP IV

#### 7. Past events:

#### 8. Upcoming events:

#### 9. Actions items recap and closing remarks

These items were not covered and will be transferred to the next meeting.

## **Appendix 1**

### **Participants ROADS Advisory Panel Meeting**

**November 28<sup>th</sup>, 2023**

#### **Advisory Panel Member Participants**

Christine Barnard, ArcticNet  
João Canário, University of Lisbon, Portugal & IASC  
Cathy Coon, CBMP/CAFF  
Lauren Divine, Aleut International Association (AIA) – ROADS AP Co-Chair  
Heikki Lihavainen, Arctic PASSION & SIOS  
Gier Otterson, Institute of Marine Research, Norway  
Margaret Rudolf, RNA CoObs  
Andrea Spolaor, CNR, Italy  
Sandy Starkweather, NOAA, USA – ROADS AP Co-Chair  
Mikko Strahlendorff, FMI, Finland  
Tetsuo Sueyoshi, JAMSTEC/NIPR, Japan  
Chantelle Verhey, World Data Systems (WDO), International Technology Office (ITO) &  
Co-chair Elect of SAON Arctic Data Committee  
Alona Alexia, University of the North

#### **Member Regrets Absent**

Alice Bradley, AOS WG #4  
Ola Grabak, European Space Agency  
Hanna K Lappalainen, PEXX  
Sten Lund, Government of Greenland  
Volker Rachold, AWI Germany

#### **Advisory Panel Ex-Officio members**

SAON Secretariat – Jan Rene Larsen, Helen Joseph (absent)  
SAON – IASC Fellow – vacant, currently being advertised

## Appendix 2

### ROADS Advisory Panel

Teleconference  
November 28, 2023, 15-1630 UTC, 16-1730 CET, 10-1130 EST  
Join Zoom Meeting  
<https://cuboulder.zoom.us/j/4105560408>

Workspace for agendas and meeting notes:

<https://drive.google.com/drive/folders/1rm3aGZcGuKaVMagkNNpU8sOEzEChKWns>

1. Welcome and Update (if any) on Membership (Lauren, 5 min)
2. Review of minutes (Lauren, 5 min):
  - a. [From 19th September 2023 meeting](#)
  - b. [From 21st October 2023 meeting](#) (not a final version)
3. Breakout groups for the review of the wildfire documentation (random assignment) (Sandy, 40 min):
  - a. [Phase II Wildfire documentation](#)
  - b. [Phase II Wildfire review](#) - form
  - c. [Phase II Wildfire review](#) - outcomes
  - d. Are there any concerns or issues with the overall evaluation process?
4. Review of Documentation and calls for assistance:
  - a. Input for [Phase III documentation](#) (Sandy, 10 min)
  - b. [Indigenous Engagement Documentation](#) Update (Margaret & Lauren, 10 min)
    - i. Needing Indigenous representation from missing groups (Canada, Russia, Europe)
    - ii. Engaging Russian Indigenous Peoples
  - c. [Guidance document for Phase I and Phase II](#). *The main unresolved points in the document seems to be related to the mention of local communities and representatives next to the mention of Indigenous communities and representatives. See comments by Heikki on page 1 and 8. There are also proposals from Cathy for additional information.*
  - d. For final approval (Jan, 5 min):
    - i. [Phase I](#) and [Phase II](#) templates
    - ii. [Terms of Reference of the SAON ROADS Advisory Panel](#)
    - iii. Terms of service. The role as a special advisor
  - e. Other documents (status). The overview can be found here: <https://roadsadvisorypanel.org/documentation>
5. Update on the Arctic Observing Summit 2024 (Alice, 5 min)
  - a. Keynote speaker for wildfire
6. ICARP IV (Sandy, 5 min)
  - a. Endorsement for ROADS
  - b. [Nominations for the ICARP IV Research Priority Teams \(RPTs\)](#) are open until 29 September 2023 - suggest applying for: *Topic Area 2: Observing, Reconstructing, and Predicting Future Climate Dynamics and Ecosystem Responses OR Topic Area 5: Co-Production and Indigenous-led methodologies*
7. Past events:

- a. Arctic Circle Assembly, 19-22 October, Reykjavik, Iceland: [Draft program](#)
  - i. Climate Justice, Permafrost Thaw, And Community-Based Observations. 19 October
  - ii. Wildland Fires In The Arctic: How To Respond. 19 October
  - iii. ICARP IV – Deciding Arctic Research Priorities For The Next Decade. 20 October
  - iv. Strategies For Arctic Observations: Empowering Indigenous And Local Perspectives. 21 October
  - v. SAON ROADS Open Partnership Meeting at Arctic Circle Assembly.
  - vi. Permafrost Expert Panel (side meeting) 20th October
- b. Arctic Indigenous Peoples Gathering: 2-5 October, Kirkenes, Norway
- c. Polar Data Forum: 30 Oct-3 November, Cambridge, UK:  
<https://polar-data-forum.org/>
- d. Greenland Science Week: 3-7 Nov, Sisimiut/Nuuk, Greenland
- 8. Upcoming events:
  - a. ArcticNet: Dec 5-7, Nunavut, Canada
  - b. Arctic Science Summit Week: March 21-29, 2024 & AOS: 27-29 March, 2024, Edinburgh, Scotland
- 9. Actions items recap and closing remarks (Lauren, 5 min)
  - a. The next meeting date will be 19th December, 16-1730 CET/ 10-1130 am EST/ 15-1630 UTC. The theme is expected to be a review of permafrost EP.

Please reserve the third Tuesday every month 16-1730 CET / 10-1130 am EST / 15-1630 UTC.

Info: The ROADS Advisory Panel web page: <https://roadsadvisorypanel.org>