

Antarctic RCC-Network: Next Steps



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Next Steps

- Seek formal endorsement of the implementation approach from EC-PHORS;
- Follow a well-planned timeline towards an implementation plan, starting with a concept note
- Seek formal expression of intent (of countries formally within the Antarctic Treaty?) to contribute to an Antarctic-RCC-Network (gives also mandate to national experts to discuss technical implementation)
- Specify products/services for Antarctic-RCC-Network – both mandatory and highly-recommended
- Focal Point, Product/Service, Producer, Areal coverage, time of issuance, URL/access point, Remarks
- Methodology, spatial resolution, temporal resolution, Quality indicators/Validation, References
- Draft an Antarctic-RCC-Network Implementation Plan (including identifying Node leads and consortia, Antarctic-RCC-Network WebPortal, open vs restricted product access etc.)
- Seek commitment of contributing countries and start demonstration
- Follow WMO RCC Designation Process with EC-PHORS and new WMO bodies (Secretariat to facilitate)

Towards an Implementation Plan

- Write up a Concept Note on AntRCC implementation including:
 - Scoping workshop outcomes
 - Antarctic context and RCC relevance
 - Proposed structure
 - Governance (part of it will be informed by the descriptions of the core functions)
 - Available WMO products and how to manage them in a cost-effective manner in the AntRCC context
 - Outline of products important for the stakeholders, including those beyond the conventional RCC products
 - A range of options for implementation
 - Capacities/capabilities
 - Other partners to be brought in
 - Outreach/communication
- Use ArcRCC-Network concept note as a starting point

Immediate Steps

- Seek GPC inputs for AntRCC operations in the LRF function
- Consolidate the available inputs and elaborate the first draft of the Concept Paper, based on initial national contributions
- Share the initial draft with EC-PHORS members, workshop participants and other interested PRs, including perspectives of potential non-NMHS contributors with help from EC-PHORS
- Engage with the EC-PHORS STT to further elaborate and finalize the draft Concept Paper, and obtain endorsement from EC-PHORS (March 2020)
- Present concept paper to ATCM and seek input/guidance (May 2020)
- Introduce the Concept Paper at the WMO Executive Council and seek guidance/approval (June 2020)
- Secretariat to compile national contributions, with specifications of products/services for Antarctic-RCC-Network, as well as areal coverage, temporal scale, their specific contributions and capabilities, and commitments in concrete terms; also other potential contributors – Formal letter from WMO with a template to be sent
- Organize an Implementation Planning Meeting
- Develop an AntRCC-Network Implementation Plan with contributions from experts and partner agencies (Use ArcRCC-Network IP as a starting point)
- Seek formal commitment of contributing countries in the proposed AntRCC-Network structure and start a demonstration (through the inaugural Antarctic Climate Forum)

Thank you



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