



IASC Council Meeting

ASSW 2013, Krakow (Poland)

Auditorium Maximum

Exhibition Room A

Tuesday, 16 April 2013 (09.00-18.00)

provisional Agenda

IASC Council Meeting

ASSW 2013, Krakow (Poland)

Open Session

Tuesday, 16 April 2013

- 09.00-10.30 Morning Session I (Open Session)**
- 10.30-11.00 Coffee Break**
- 11.00-12.00 Morning Session II (Open Session)**
- 12.00-14.00 Lunch (provided)**
- 14.00-16.30 Afternoon Session I (Open Session)**

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Annex

- ANNEX 1.2:** Minutes of the last Council meeting at ASSW 2012.
- ANNEX 2.3.1:** Final report of the 2nd SCAR/IASC Bipolar Action Group.
- ANNEX 2.3.2:** Report of the IASC Action Group on Geosciences.
- ANNEX 2.3.3:** Report of the IASC Data Policy Action Group.
- ANNEX 3.1.1:** SAON report presented to the Arctic Council SAO Meeting in March 2013.
- ANNEX 3.4a:** Draft agreement: Association of Polar Early Career Scientists (APECS).
- ANNEX 3.4b:** Draft agreement: Climate and Cryosphere (CliC).
- ANNEX 3.4c:** Draft agreement: International Arctic Social Sciences Association (IASSA).
- ANNEX 3.4d:** Draft agreement International Association of Cryospheric Sciences (IACS).
- ANNEX 3.4e:** Draft agreement Forum of Arctic Research Operators (FARO).
- ANNEX 3.5:** Concept of the International Polar Initiative (IPI).
- ANNEX 4.2:** ICARP III concept paper.

1 OPENING AND REPORTING (09.00-09.15)

1.1 WELCOME AND PRACTICAL INFORMATION

1.2 APPROVAL OF THE MINUTES FROM THE LAST MEETING

The Secretariat did not receive any comments on the minutes of the last meeting.

- *The minutes of the last meeting are given in ANNEX 1.2.*

Council is asked for approval.

1.3 ADOPTION OF THE AGENDA

1.4 PRESIDENT'S REPORT

1.5 EXECUTIVE SECRETARY'S REPORT

2 IASC GROUPS (09.15-11.00)

2.1 WORKING GROUPS

Under this agenda item, the Chairs of the five Working Groups (WGs) will present brief status reports of the WG activities in 2012 and an outlook on their future plans.

- ***Detailed information on the activities of the IASC WGs, including an activity report compiled end of last year, is available on the IASC website. On the member area of the IASC website, Council Members can also access Powerpoint versions of the WG activity reports and WG budgets.***

Council is asked to note the reports and invited to provide comments. The WGs are the core elements of IASC and, thus, their activities carry the IASC logo and have IASC's endorsement.

The Executive Secretary will provide an overview of the cross-cutting activities. A second call for cross-cutting proposals had been opened to the Working Groups and Networks in November 2012 and two proposals were selected for funding.

Council is asked to note the report and invited to provide comments. The objective of this WG-spanning program is to promote system-scale activities within IASC and to encourage the WGs to explore activities, which should be of interest to three or more of the WGs.

2.2 NETWORKS

Networks are IASC-endorsed, thematic groups with a specific scientific mission enhanced by affiliation with IASC. IASC networks are international, address specific scientific issues on a circum-arctic scale and strive to involve early career scientists. IASC Networks do not have an annual budget from IASC, but they are entitled to apply for IASC workshop and early career scientist funding. Networks may be created by IASC or may apply for affiliation with IASC. Once accepted as IASC networks, they carry the IASC logo. IASC currently endorses the below Networks.

- Arctic Coastal Dynamics (ACD)
www.arcticportal.org/acd
- Arctic Climate System Network (ACSNet)
<http://iasc.info/index.php/home/networks/arctic-climate-system-network-acsnet>

- Arctic Palaeoclimate and its Extremes (APEX)
www.apex.geo.su.se
- Polar Archaeology Network (PAN)
www.polararchaeologynetwork.blogg.no
- Network on Arctic Glaciology (NAG)
www.iasc-nag.org
- Circum-Arctic Lithosphere Evolution (CALE)
www.cale.geo.su.se

Two new proposals for IASC Networks were received (one in response to the cross-cutting call and another one as an external request) and reviewed at the last meeting of the IASC Executive Committee.

Council is asked to note that the Executive Committee decided to approve two new IASC Networks:

- Arctic in Rapid Transition (ART)
- Arctic Freshwater System Synthesis

2.3 ACTION GROUPS

2.3.1 2nd SCAR/IASC Bipolar Action Group (BipAG II)

The 2nd SCAR/IASC Bipolar Action Group on Science Cooperation (BipAG II) was established by Council in 2011, with the terms of reference to advise the SCAR and IASC Executive Committees on the development of instruments such as workshops, programs and networks to address bipolar issues.

Under this agenda item, the Chair of the Action Group, Cynan Ellis-Evans, will introduce the report of the second and final meeting of the BipAG II and report on the implementation of BipAG's recommendations to date.

- ***The final report of the Bipolar Action Group is given in ANNEX 2.3.1.***

Council is asked to note the report and invited to provide comments. It should be noted that the future of the group would be further discussed at a joint meeting of the SCAR and IASC Executive Committees.

2.3.2 IASC Action Group on Geosciences (AGG)

At its last meeting, IASC Council established an Action Group on Geosciences (AGG) to provide strategic advice to the Council and Working Groups on both long-term opportunities and priorities in the field of Arctic Geoscience research in a broader sense. Under this agenda item, the Chair of the Action Group, Carlo Barbante, will introduce the report and recommendations developed at a face-to-face meeting in Potsdam.

- ***The report of the IASC Action Group on Geosciences is given in ANNEX 2.3.2.***

Council is asked to note the report and invited to provide comments. It should be noted that the recommendation to initiate an assessment on the “Geodynamic Evolution of the Arctic” as a major geoscience contribution to the 3rd International Conference on Arctic Research Planning (ICARP III) has some financial implications, which will be discussed in the Executive Session.

2.3.3 IASC Data Policy Group

To reinforce IASC’s commitment to robust data management and sharing activities, IASC Council mandated a small advisory group of external experts to develop and recommend a data policy, including steps toward implementation of the policy, that would provide guidance for IASC supported activities. The Chair of the Action Group, Mark Parsons, will introduce the report and recommendations developed at a face-to-face meeting in Potsdam.

- ***The report of the IASC Data Policy Action Group is given in ANNEX 2.3.3.***

Council is asked to note the report and invited to provide comments. Council is asked to approve the recommendation of the Action Group.

2.4 SECRETARIAT

The Executive Secretary will provide a status report on the main activities of the IASC Secretariat, including the secretarial support for the IASC WGs, which is generously provided by the Korea Polar Research Institute. He will also present an overview of outreach and communication activities, e.g. the IASC Bulletin 2013, which will be available at the meeting.

Council is asked to note the report.

The current German commitment to host and finance the IASC Secretariat in Potsdam comes to an end in December 2013. The German Council Member, Karin Lochte, will confirm the offer to host the IASC Secretariat in Potsdam for another five years.

Council is asked to accept the German offer to continue hosting and financing the IASC Secretariat from 2014 to 2018.

Other member countries are encouraged to provide additional secretarial support to IASC and the President will introduce possible ways and mechanisms to contribute.

3 IASC PARTNERSHIPS (11.00-15.00)

Under this agenda item, updates on joint activities with IASC's partner organizations will be presented.

3.1 ARCTIC COUNCIL

IASC is an observer organization of the Arctic Council and was, during the last years, represented at most Arctic Council meetings through its Executive Secretary.

3.1.1 Sustaining Arctic Observing Networks (SAON)

The President, who is the Vice-Chair of the SAON Board, and the Executive Secretary, who is a member of the Board and who is also providing secretarial support, will provide a status report.

Council is asked to note that a SAON Executive Committee, consisting of

- Tom Armstrong (USA) SAON Chair
- David Hik (Canada) SAON Vice-Chair
- Tove Lundeberg (Sweden) for the Arctic Countries
- Eva Krümmel (ICC) for the Permanent Participants
- Jan Rene Larsen, Lars-Otto Reiersen, Volker Rachold (SAON Secretariat)

has been established.

- ***The SAON report presented to the Arctic Council SAO Meeting in March 2013 is given in ANNEX 3.1.1.***

Council is asked to note the report, in particular that SAON is IASC's most important joint initiative with the Arctic Council and that all IASC member countries should contribute to the development.

3.1.2 Adaptation Actions for a Changing Arctic (AACCA)

The President will summarize the latest development of the AACCA and IASC's involvement to date.

Council is asked to note the report.

3.1.3 Arctic Resilience Report (ARR)

IASC was invited to handle the review process of the Arctic Resilience Report (ARR). The Executive Secretary who is coordinating the review will present a status report.

Council is asked to note the report.

3.2 INTERNATIONAL COUNCIL FOR SCIENCE (ICSU)

As an International Scientific Associate of the International Council for Science (ICSU), IASC promotes Arctic and – in cooperation with SCAR - Bipolar science in ICSU and advises, supports and cooperates on activities that are of importance to the whole of the polar science community.

Under this agenda item, the President will briefly introduce ICSU's new "Future Earth" program and the ongoing discussions with IASC (and SCAR) on how to integrate the Polar Regions.

Council is asked to note the report and invited to comment.

3.3 SCIENTIFIC COMMITTEE ON ANTARCTIC RESEARCH (SCAR)

Under this agenda item, the Executive Secretary will present an update on joint SCAR/IASC activities, including the joint workshop on Ice Sheet and Mass Balance (ISMAB), held in Portland (USA) in conjunction with the XXXII SCAR Conference.

Council is asked to note that a joint meeting of the SCAR and IASC Executive Committees will be held at the ASSW 2013.

3.4 PARTNERSHIP WITH OTHER ORGANIZATIONS

At the last Council Meeting, the Executive Secretary had presented an overview of the international organizations and programs that IASC is cooperating with.

Since the 5-year terms of some of the formal partnership agreements are ending in 2013, the Executive Committee had mandated the Secretariat to discuss the possible content of renewed agreements with the Executives of

- (1) the Association of Polar Early Career Scientists (APECS)
- (2) the World Climate Research Program (WCRP), Climate and Cryosphere (CliC) Project

(3) the International Arctic Social Sciences Association (IASSA) and

(4) the International Association of Cryospheric Sciences (IACS).

The Executive Secretary will briefly report on the outcome of these discussions. Final drafts of the renewed agreements are provided in

- **ANNEX 3.4a - Association of Polar Early Career Scientists (APECS)**
- **ANNEX 3.4b - Climate and Cryosphere (CliC)**
- **ANNEX 3.4c - International Arctic Social Sciences Association (IASSA)**
- **ANNEX 3.4d - International Association of Cryospheric Sciences (IACS).**

Council had received the documents prior to the meeting and is asked for approval.

Council was also asked to review a Memorandum of Understanding that had been developed with the Forum of Arctic Research Operators (FARO).

- **The final draft MoU with the Forum of Arctic Research Operators (FARO) is given in ANNEX 3.4e.**

Council is asked for approval.

The approval of the five agreements would be followed by a signing ceremony.

At its last meeting, Council had also agreed that options for a closer cooperation with the European Polar Board (EPB) should be explored. Karin Lochte, German IASC Council Member, SCAR Vice-President and member of the EPB will introduce this discussion.

Council is asked to mandate the Executive Committee to develop a suitable mechanism for the future cooperation with the European Polar Board.

3.5 INTERNATIONAL POLAR INITIATIVE (IPI)

Under this agenda item, the President, who co-chairs the Steering Group of the International Polar Initiative (IPI), will provide a status report on the latest development.

The draft concept note for an International Polar Initiative (IPI) has been further elaborated during the last months and is now available on an IPI website (www.internationalpolarinitiative.org), hosted by the Canadian Polar Commission.

- **The IPI concept document is given in ANNEX 3.5.**

A Town Hall Meeting to present and further discuss the IPI concept was organized at the American Geophysical Union Fall Meeting in San Francisco



in December. The Executive Secretary presented the IPI concept at the 3rd International Symposium on Arctic Research (ISAR-3) in Tokyo and he also introduced the initiative at the meeting of WMO's Executive Council Panel of Experts on Polar Observations, Research and Services (EC PORS) in Lanzhou (China) on 13-15 March.

Council is asked to note the development and to discuss IASC's possible contribution to International Polar Initiative.

4 MAJOR UPCOMING EVENTS (15.00-16.15)

4.1 ARCTIC SCIENCE SUMMIT WEEK 2014

The Finnish Council Member, Kari Laine, will present initial plans for the ASSW 2014 in Helsinki (Finland), including a SAON Arctic Observing Summit.

Council is asked to note the report. The summit will be held on 7-12 April 2014.

4.2 IASC's 25TH ANNIVERSARY CELEBRATION, INCLUDING ASSW 2015 AND ICARP III

Under this agenda item, the President will introduce the concept for IASC's 25th Anniversary Celebration, including the Third International Conference on Arctic Research Planning (ICARP III).

➤ ***The ICARP III concept paper is provided in ANNEX 4.2.***

The concept paper was sent to the IASC Working Group Chairs and to the various IASC partner organizations, which were invited to participate in the discussion at Council meeting and to contribute to the ICARP III.

Japan confirmed the offer to host the final event in conjunction with the ASSW 2015 and the 4th International Symposium on Arctic Research (ISAR-4). Tetsuo Ohata will present a brief status report.

The former Executive Secretary Odd Rogne, who is the lead editor of the IASC history publication, will present an update.

Council is asked to note the status reports and to mandate the Executive Committee to further develop the content and program of the event.



5 ANY OTHER BUSINESS (16.15-16.30)