



# **IASC Council Meeting**

**ASSW 2014, Helsinki (Finland)**

*FMI meeting rooms: Aura + Aqua + Terra*

Monday, 7 April 2014 (14.00-17.30) and

Tuesday, 8 April 2014 (09.00-12.30)

***draft Report***

# IASC Council Meeting

**ASSW 2014, Helsinki (Finland)**

## Open Session

**Monday, 7 April 2014**

<b>14.00-15.30</b>	<b>Open Session I</b>
<b>15.30-16.00</b>	<b>Coffee Break</b>
<b>16.00-17.30</b>	<b>Open Session II</b>

**Tuesday, 8 April 2014**

<b>09.00-10.30</b>	<b>Open Session III</b>
<b>10.30-11.00</b>	<b>Coffee Break</b>

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- ANNEX 3a:** ICARP III overview presentation.
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- ANNEX 5.1:** ASSW 2015 presentation.
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- ANNEX 6.1:** Minutes of the ISIRA meeting.
- ANNEX 6.2:** Presentation of EU Preparatory Action on the Strategic Environmental Impact Assessment of development of the Arctic.

# 1 OPENING AND REPORTING

## 1.1 WELCOME AND PRACTICAL INFORMATION

The President opened the meeting and noted that all IASC member countries were present, except India. China and Canada were represented by alternate delegates. The President introduced Larry Hinzman who would assume Jackie Grebmeier's function as the US Council member at the end of the meeting.

## 1.2 APPROVAL OF THE MINUTES FROM THE LAST MEETING

The Secretariat did not receive any comments on the minutes of the last meeting and they were approved.

## 1.3 ADOPTION OF THE AGENDA

The agenda was adopted.

## 1.4 PRESIDENT'S REPORT

In his short report, the President mainly focused on the development of the 3<sup>rd</sup> International Conference on Arctic Research Planning (ICARP III).

## 1.5 EXECUTIVE SECRETARY'S REPORT

The Executive Secretary presented the IASC Bulletin 2014, which was distributed at the meeting. He referred to agenda item 2.4 for a more detailed report on the activities of the IASC Secretariat.

## 2 IASC GROUPS

### 2.1 WORKING GROUPS

Under this agenda item, the Chairs of the five Working Groups (WGs) presented brief status reports of the WG activities in 2013 and an outlook on their future plans.

- ***The presentations are provided in ANNEX 2.1.***

Council thanked the WG Chairs for their reports and noted that the WGs are the core scientific elements of IASC.

### 2.2 NETWORKS

The Executive Secretary briefly introduced the ongoing IASC Networks, which are thematic groups with a specific scientific mission enhanced by affiliation with IASC.

Council noted that the **International Study of Arctic Change (ISAC)** [<http://www.arcticchange.org>] has been accepted as a new IASC Network.

It was also noted that according to the Terms of Reference, IASC Network activities are to be reviewed by the Steering Groups of the five IASC Working Groups every three years. Council approved the Terms of Reference for IASC Networks at its meeting during the ASSW 2012, so that this review would be conducted during 2015 and reported to Council in 2016.

### 2.3 ACTION GROUPS

The President explained that the three IASC Action Groups

- 2<sup>nd</sup> SCAR/IASC Bipolar Action Group on Science Cooperation
- IASC Action Group on Geosciences
- IASC Data Policy Group

completed their tasks in 2013 with a final report. He reported on the follow-up actions, in particular with respect to the recommendations of IASC's Data Policy Group.

Council took note of the report and mandated the Executive Committee to pursue the formation of the IASC Data Standing Committee. It was noted that the committee would be closely linked to the Committee on Information and

Data Services (CDIS), which is currently being established by SAON (see agenda item 4.1.1).

The follow-up activities of the Action Group on Geosciences were presented under agenda item 3. *Third International Conference on Arctic Research Planning (ICARP III)* and SCAR/IASC matters were discussed under 4.3 *Scientific Committee on Antarctic Research*.

## 2.4 SECRETARIAT

The Executive Secretary thanked the Alfred Wegener Institute (AWI) and the German Science Foundation (DFG) for supporting the IASC Secretariat in Potsdam and the Korea Polar Research Institute (KOPRI) for providing additional secretarial support for the five IASC Working Groups. He provided a status report on the main activities of the IASC Secretariat, including an overview of outreach and communication activities, e.g. the IASC Bulletin and Progress and the ICARP III website, brochures and other material. He briefly mentioned his responsibility to represent IASC on various committees, such as the Arctic Council, the WMO Expert Panel on Polar Observations, Research and Services and others.

Karin Lochte pointed out that Germany had agreed to continue hosting the central Secretariat in Potsdam until end of 2018, but that the share of the financial support, which is provided by the German Science Foundation, is only secured until end of 2016.

The Executive Secretary also explained that the secretarial support for the IASC WGs, which is currently provided by Korea, is only secured until end of 2015. He presented a white paper suggesting options for providing long-term secretarial support for IASC Working Groups.

Council agreed that IASC should continue to involve Early Career Scientists in the work of the WGs and that the IASC Fellowship program, which was tested at the ASSW 2014, should be further elaborated. At the same time, the current distributed staffing support with other IASC member countries assuming the WG secretarial support should be pursued and a few countries expressed interest in contributing. It was noted that distributed secretarial support is not limited to support for IASC WGs, but could also contribute to other activities of the IASC Secretariat.

### 3 THIRD INTERNATIONAL CONFERENCE ON ARCTIC RESEARCH PLANNING (ICARP III)

Under this agenda item, the President, who is chairing the third International Conference on Arctic Research Planning (ICARP III), presented a status report.

➤ ***The ICARP III presentation is given in ANNEX 3a.***

Council noted that the Executive Committee decided to support a number of ICARP III activities conducted by IASC Working Groups and Networks, as well as ICARP III partner organizations. The financial considerations were discussed in the Executive Session. It was also noted that the ICARP III activities would be presented on the ASSW 2014 Common Day (afternoon of April 8) in more detail.

Council noted that the most important task of the ICARP III Steering Group should be to agree on the main products that ICARP III would deliver. Also a mechanism for monitoring the impact of ICARP III and for reviewing its achievements should be developed.

Matthew Shupe gave a short presentation on the development of the Multidisciplinary drifting Observatory for the Study of Arctic Climate (MOSAiC). MOSAiC is a core activity of ICARP III and also supported by the IASC Atmosphere, Cryosphere and Marine WGs.

Council thanked Matthew Shupe for the report and noted that high-level national support is needed to implement the MOSAiC plans.

➤ ***The MOSAiC presentation is given in ANNEX 3b.***

The Executive Secretary also presented a status report on the IASC History Publication, which is led by Odd Rogne.

Council noted the report and thanked the Editorial Board of the IASC History Publication for its work.



## 4 IASC PARTNERSHIPS

### 4.1 ARCTIC COUNCIL

The Executive Secretary explained that IASC is an observer organization of the Arctic Council and that, during the last years, he represented IASC at most Arctic Council meetings. He presented a brief overview of IASC's involvement in current Arctic Council activities, including

- Arctic Resilience Report (ARR)
  - The Executive Secretary coordinated the review process
- 2<sup>nd</sup> Arctic Human Development Report (AHDR II)
  - The Social and Human Sciences WG provided support
  - The Executive Secretary coordinated the review process
- Adaptation Actions for a Changing Arctic (AACCA)
  - The IASC President is a member of the Steering Group
- Task Force on Science Cooperation
  - The Executive Secretary is representing IASC on the TF

Council noted the report.

#### 4.1.1 Sustaining Arctic Observing Networks (SAON)

The President explained that IASC's main joint venture with the Arctic Council is the Sustaining Arctic Observing Networks (SAON). He noted that he is serving as the Vice-Chair of the SAON Board and that the Executive Secretary is a member of the Board and also providing secretarial support.

Council noted that the SAON Board would meet during the Arctic Observing Summit on 10-11 April and that the main discussions would focus on establishing two committees under the SAON Board:

- (1) Committee on Observations and Networks (CON);
- (2) Committee on Information and Data Services (CDIS).

The CDIS would be closely linked to IASC's Data Standing Committee (agenda item 2.3).

Council noted that at some point IASC would have to nominate a new Vice-Chair for SAON, but that the IASC President agreed to continue for at least 6

months or longer, until the two SAON committees would be fully functional. Any changes to the leadership of SAON will be coordinated with AMAP.

## 4.2 INTERNATIONAL COUNCIL FOR SCIENCE (ICSU)

The Executive Secretary reported that 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. He mentioned that the 31<sup>st</sup> ICSU General Assembly would be held on 31 August – 3 September 2014 in Auckland (New Zealand), in conjunction with the SCAR Delegates meeting (see agenda item 4.3) and that he would represent IASC.

Council noted the report and that there is no need for IASC to change its affiliation with ICSU from an International Scientific Associate to an Interdisciplinary Body.

## 4.3 SCIENTIFIC COMMITTEE ON ANTARCTIC RESEARCH (SCAR)

Under this agenda item, the SCAR President Jeronimo Lopez-Martinez presented an update on ongoing SCAR activities, which are of relevance to IASC. The SCAR Vice-President Karin Lochte reported on SCAR's Horizon Scan activity.

➤ ***The presentations are given in ANNEX 4.3.***

Council noted the reports and agreed that a mechanism to compare and connect the outcomes of SCAR's Horizon Scan and IASC's ICARP III should be developed. This could be a joint workshop organized in autumn 2015.

It was also noted that SCAR and IASC should look into the possibility of organizing another joint Open Science Conference in 2018, 10 years after the first joint conference in St. Petersburg.

## 4.4 PARTNERSHIP WITH OTHER ORGANIZATIONS

Under this agenda item, the President introduced formal partnership agreements that had been developed with

- (1) the International Permafrost Association (IPA) – renewal of a Memorandum of Understanding, jointly with SCAR;
- (2) the Pacific Arctic Group (PAG) – renewal of a Letter of Agreement;

- (3) the European Polar Board (EPB) – new Memorandum of Understanding, jointly with SCAR.

He noted that the document had been sent to Council prior to meeting and invited further comments.

Council unanimously agreed to approve the three agreements, which were then formally signed by the Presidents of the organizations or their designates.

#### **4.5 INTERNATIONAL POLAR PARTNERSHIP INITIATIVE (IPPI)**

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

He explained that IASC has been participating in the development of the International Polar Initiative (IPI) concept since the first meeting in St. Petersburg in April 2011. At the most recent meeting, held on 10 – 11 February 2014 in Paris, the extended Steering Group revised the IPI concept document and agreed to rename the initiative as International Polar Partnership Initiative (IPPI).

The updated IPPI concept was presented at the latest meeting of WMO's Executive Council Panel of Experts on Polar Observations, Research and Services (EC PORS) in Wellington (New Zealand) on 25-28 February 2014, after which the document was amended regarding WMO's perspectives.

The President also reported that the IPPI is being considered by the Arctic Council Task Force on Science Cooperation (see agenda item 4.1).

Council noted the development and agreed that IASC should, in particular with respect to the outcomes of ICARP III, continue its involvement in the further development of the IPPI.

## 5 UPCOMING ASSWs

### 5.1 ARCTIC SCIENCE SUMMIT WEEK 2015

The ASSW 2015 will be in Toyama (Japan) on 23-30 April 2015 and include the final ICARP III conference and the 4<sup>th</sup> International Symposium on Arctic Research (ISAR 4) [<http://assw2015.org>]. Tetsuo Ohata presented a status report.

- *The presentation is given in ANNEX 5.1.*

Council thanked Tetsuo Ohata for the report.

### 5.2 ARCTIC SCIENCE SUMMIT WEEK 2016

Under this agenda item, the new US Council member Larry Hinzman presented the invitation to host the ASSW 2016 at the University of Alaska, Fairbanks.

- *The presentation is given in ANNEX 5.2.*

Council thanked Larry Hinzman for the invitation and accepted the offer to host the ASSW 2016 in Fairbanks.

### 5.3 ARCTIC SCIENCE SUMMIT WEEK 2017

The Czech Republic had contacted the Secretariat with an offer to host the ASSW 2017. The Czech Council member Josef Elster presented the invitation to host the meeting in Prague.

- *The presentation is given in ANNEX 5.3.*

Council thanked Josef Elster for the offer and agreed that the ASSW 2017 would be held in Prague.

## 6 ANY OTHER BUSINESS

### 6.1 INTERNATIONAL SCIENCE INITIATIVE IN THE RUSSIAN ARCTIC (ISIRA)

The Executive Secretary reported that Council members had been informed about the development of IASC's ISIRA Group and invited to the ISIRA meeting, which was held in the morning of April 7. Under this agenda item, he briefly reported on the outcome of the meeting.

- ***The minutes of the ISIRA meeting are given in ANNEX 6.1.***

Council noted the report and the positive development.

### 6.2 EU PREPARATORY ACTION ON THE STRATEGIC ENVIRONMENTAL IMPACT ASSESSMENT OF DEVELOPMENT OF THE ARCTIC

The project leader Paula Kankaanpää, Director of the Arctic Centre of the University of Lapland, introduced this project, which is a first step to strengthen communication and outreach within the EU and between the EU and the Arctic community.

- ***The presentation is given in ANNEX 6.2.***

Council thanked Paula Kankaanpää for the presentation.

### 6.3 IASC MEDAL

Council noted that the 2014 IASC Medal would be awarded to Julian Dowdeswell as a global leader in the field of Arctic glaciology, recognizing his outstanding and unique contributions to the understanding of glacier dynamics and ocean - ice sheet interactions. The Medal would be awarded at the ASSW 2014 Common Day on April 8.



# **IASC Council Meeting**

**ASSW 2014, Helsinki (Finland)**

## **Executive Session**

**Tuesday, 8 April 2014**

**11.00-12.30      Closed Session**

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<b>E3</b>	<b>ELECTIONS</b> .....	<b>1</b>

## Annex

<b>ANNEX E1a:</b>	IASC General Fund – accounts 2013, proposed budget 2014/2015.
<b>ANNEX E1b:</b>	IASC WG Budgets – accounts 2013, proposed budget 2014.
<b>ANNEX E1c:</b>	Presentation of IASC’s long-term financial situation.



## E1 IASC ECONOMY

The Executive Secretary presented the accounts for 2013 and the proposed budget for 2014 and 2015 (IASC General Fund).

- ***The status of the IASC General Fund is given in ANNEX E1a.***

Council scrutinized and approved the accounts and the proposed budget. It was noted that the expected bank interest should be estimated more carefully.

The Working Group accounts for 2013 and proposed budgets for 2014 were not discussed in detail.

- ***The status of the IASC WG Budgets is given in ANNEX E1b.***

The Executive Secretary also introduced IASC's long-term financial strategy, including the financial support for the IASC Secretariat.

- ***The presentation is given in ANNEX E1c.***

Council noted the report and agreed with the main recommendation, namely that the IASC finances should be revisited at the next meeting.

## E2 NEW IASC MEMBER COUNTRY

The President reported that Austria has submitted an application for IASC membership, which had been forwarded to Council, and he invited comments from Council members. Several Council members underlined not only Austria's long history in Arctic research but also its current research program, which is facilitated through the Austrian Polar Research Institute.

Council unanimously agreed to accept the application and to formally welcome Austria as a new IASC member country.

## E3 ELECTIONS

The Elections of the IASC President and three Vice Presidents was run by Vice President Jackie Grebmeier. The CVs of the nominees and the election procedure had been sent to Council prior to the meeting. The election was by secret ballot of the voting members present and the ballot was counted by the President, Vice President Jackie Grebmeier and the Executive Secretary.

Council elected Susan Barr new President and Vladimir Pavlenko and Larry Hinzman new Vice Presidents. Naja Mikkelsen was re-elected Vice-President. Council congratulated the new members of the Executive Committee.