# **CONTENT: IASC after 25 Years**

### Editors: Odd Rogne, Volker Rachold, Louwrens Hacquebord and Robert Corell

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Lessons Learnt

s (on the IASC website: www.iasc.info)

The International Arctic Science Committee (IASC) is a nongovernmental, international scientific organization, founded in 1990 by the eight Arctic countries. Over the past 25 years, IASC has evolved into the leading international science organization of the North and its membership today includes national science organizations from 22 countries involved in Arctic research. The IASC mission is to encourage and facilitate cooperation in all aspects of Arctic research, in all countries engaged in Arctic research and in all areas of the Arctic region. Overall, IASC promotes and supports leading-edge multi-disciplinary research in order to foster a greater scientific understanding of the Arctic region and its role in the Earth system. In the context of its 25th anniversary in 2015, IASC presents a comprehensive publication on its history from the planning process in the late 1980s until today. Printed as a special issue of the IASC yearbook, the publication compiles and analyzes the history and development of IASC and its initiatives and achievements.

at a Glance »



# IASC Council & Regional Board Members

Vice President 2008-2010, President 2010-2014

Vice President 1997-2001 President 1991-1993

Vice President 2012-

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resident 2002-2006

ice President 1997-2000

Chair 2004-2006

Chair 1991-1994, 1996-1997

Chair 1997-2000



at a Glance »



Informal consultations at XIX SCAR Meeting, San Diego (USA)

 Unofficial IASC scoping meeting, Oslo (Norway)

 President Gorbachev´s Murmansk speech mentions "the need to coordinate research in the Arctic" and "setting up a joint Arctic scientific council"

 First regular IASC Council meeting, Oslo (Norway) Fred Roots elected IASC President

IASC Secretariat established in Oslo (Norway)

IASC invited as a standing observer to the Arctic Environmental Protection Strategy



# 1992

Council meeting in Reykjavik (Iceland)

 Council meeting in Bremerhaven (Germany) Several IASC Projects established

First IASC Review

 IASC becomes accredited observer at the formation meeting of the Arctic Council



 Council meeting in St. Petersburg (Russia) David Drewry elected IASC President

ASSW – Hanover (USA)

 SAON Initiation Workshop, Tromsø (Norway) Second IASC Review

 Ongoing IASC Projects finalized or transferred into IASC Networks

First SAON Workshop, Stockholm (Sweden)



ASSW - Bergen (Norway), including first Science Symposium

IASC Secretariat moves to Potsdam (Germany)

IASC merges with the Arctic Ocean Sciences Board (AOSB) which later

becomes IASC's Marine Working Group Memorandum of Understanding signed with

the International Permafrost Association (IPA) and SCAR

Letter of Agreement signed with the Pacific Arctic Group (PAG)

IASC Planning Group established at a meeting on "International Cooperation in Arctic Science", Stockholm (Sweden)

Series of IASC Planning Group meetings in Moscow (Soviet Union), Stockholm (Sweden) and Leningrad (Soviet Union)

Final IASC Planning Group meeting, Helsinki

### IASC Founding meeting, Resolute (Canada)



 Council meeting, Abisko (Sweden) Magnus Magnusson elected IASC President

International Science Initiative in the Russian Arctic (ISIRA) established as an IASC Advisory Group

Council meeting, Ilulissat (Greenland)



Council meeting, Rovaniemi (Finland) First International Conference on Arctic Research Planning (ICARP)

Council meeting, Fairbanks (USA)

Forum of Arctic Research Operators

 First Arctic Science Summit Week (ASSW), Tromsø (Norway)

ASSW – Cambridge (UK)

ASSW – Igaluit (Canada)

 ASSW – Groningen (The Netherlands) Patrick Webber elected IASC President



## ASSW - Kunming (China)

 IASC accepted as an International Scientific Associate of the International Council # ICSU for Science (ICSU)

2003

ASSW – Reykjavik (Iceland)

IASC becomes a member of the Joint

Committee for the International Polar

2004

ASSW - Kiruna (Sweden)

established

Pacific Arctic Group (PAG)

Year 2007/2008

Arctic Research Planning (ICARP II





itly with the Arctic Counci

ASSW - Potsdam (Germany)

 Kristján Kristjánsson elected IASC President IASC Secretariat moves to Stockholm (Sweden)

Letter of Agreement signed with the Scientific Committee on

Antarctic Research (SCAR) Unofficial scoping meeting of the Sustaining Arctic Observing Networks

## Association of Polar Early Caree Scientists (APECS) and SCAR

ASSW - Syktyvkar (Russia)

Letter of Agreement signed with the Inter national Arctic Social Sciences & IASSA

Memorandum of Understanding signed with the

Association (IASSA) Letter of Agreement signed with the International Association of Cryospheric Sciences (IACS)

IACS and SCAR Memorandum of Agreement signed with the Climate and Cryosphere (CliC) Project and SCAR

Second SAON Workshop, Edmonton (Canada)

Third SAON Workshop, Helsinki (Finland)



First Joint SCAR/IASC Open Science

 ASSW – Nuuk (Greenland) David Hik elected IASC President

IASC Working Groups (Atmosphere, Cryosphere, Marine, Social and Human, Terrestrial) established





ASSW - Montreal (Canada), in conjunction with the IPY Montreal 2012 Conference – From Knowledge to Action

ASSW – Seoul (Korea), including Science Symposium

IASC Working Groups Workshop, Potsdam (Germany)

Letter of Agreement signed with the Circumpolar

Memorandum of Understanding signed with the

Health Research Network

University of the Arctic

(UArctic) and IASSA

Letter of Agreement signed with the

International Council for the

Exploration of the Sea (ICES)

(CirchNet)





ASSW - Krakow (Poland), including Science Symposium

First Arctic Observing Summit, Vancouver (Canada)

Memorandum of Understanding signed with the Forum of Arctic Research Operators (FARO)

 ASSW - Helsinki (Finland), including Arctic Observing Summit

Susan Barr elected IASC President

Memorandum of Understanding signed with the European Polar Board (EPB) and SCAR







ASSW – Toyama (Japan), including Third International Conference on Arctic Research Planning (ICARP III)



