

3rd International Conference on Arctic Research Planning (ICARP III)

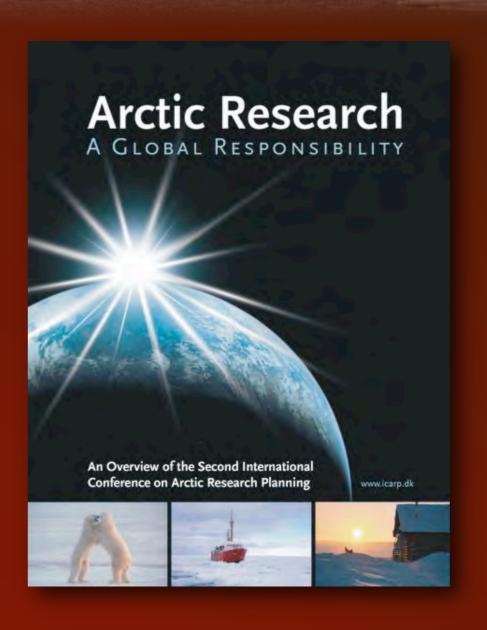
Arctic Science Summit Week (ASSW) 2015
and
IASC's 25th Anniversary



ICARP Background

An Arctic Science Conference, convened periodically by IASC and its partners to identify key scientific questions and issues*

- ➤ ICARP I, held in Hanover NH 1995, reviewed the state of Arctic science and resulted in a series of IASC-supported research projects
- ➤ ICARP II, held in Copenhagen 2005, developed twelve forward-looking science plans and resulted in several follow-up international projects and programs, mostly within the framework of the International Polar Year 2007-2008



*IASC Founding Articles call for IASC to host such a conference periodically

International Arctic Science Committee www.iasc.info



Justification

- Scientific, political and economic interest in the Arctic is growing
- ➤ New Arctic and Polar research programs require better coordination in order to ensure the best value for funds spent
- ➤ Agreeing on shared objectives, across all eight Arctic states and with other countries and international programs is becoming increasingly important

- ➤ IASC 25th anniversary in 2015 presents the opportunity to review IASC contributions and recognize those who have been instrumental in its founding, development and growth
- Development of ICARP III was specifically identified as a cooperative activity in the agreement between IASC and the International Arctic Social Science Association (IASSA) and University of the Arctic (UArctic)



Objectives

ICARP III will provide a framework to

- identify Arctic science priorities for the next decade
- Coordinate various Arctic research agendas
- inform policy makers, people who live in or near the Arctic and the global community
- build constructive relationships between producers and users of knowledge

ICARP III will be a process for

- integrating priorities for forward-looking, collaborative, interdisciplinary Arctic research and observing
- establishing an inventory of recent and current synthesis documents and major developments in Arctic research



Products

ICARP III will

- produce a consensus statement identifying the most important Arctic research needs for the next decade
- engage all partners in shaping the future of Arctic research needs
- identify the potential and specific contributions of Arctic research partners to the International Polar Initiative

provide a roadmap for research priorities and partnerships for the next decade

ICARP III will not

- undertake the development of new science plans but
- rather build on the many comprehensive science plans that exist already and compliment those with processes to identify gaps that may need attention



Program

ICARP III will consider

the outcomes of ICARP I & II, International Polar Year, recent assessments, upcoming and new initiatives

ICARP III will include

➤ a series of meetings and events during 2014/15, starting with a formal launch at ASSW 2014 in Finland and ending with a final conference during ASSW 2015 in Japan

ICARP III tools include

- > internet and social media
- small expert groups commissioned by the ICARP III Steering Group
- focused sessions, symposia and "Townhall meetings" at various conferences, led by ICARP III partners
- Final conference sessions in at ASSW in spring 2015



Process and Next Steps

- ➤ IASC Executive Committee was authorized by IASC Council to initiate planning for ICARP III
- ► IASC Council accepted the generous offer of Japan to host the ICARP III as part of the ASSW 2015
- ASSW 2015 will provide a venue for business meetings of Arctic organizations and a mechanism for building relationships and cooperative programs
- ➤ ICARP III Concept was discussed with IASSA and UArctic and shared with IASC's partner organizations
- Interim Planning Group appointed by IASC Executive Committee

- Define membership of the ICARP III Steering Committee (SC) - all ICARP III partners are invited to nominate members
- Confirm Terms of Reference for the ICARP III Steering Committee
- > During 2013/2014
 - Finalize planning for ICARP III activities
 - ➤ Ensure strong support from communities, Arctic Council, Arctic Parliamentarians etc.
 - > Develop outreach and communications plan
- > During 2014/2015
 - Finalize program for ICARP III in Japan
 - Ensure effective communication of ICARP III outcomes



Possible Contributions from WGs

Procedure

- > ICARP III will be discussed in IASC Council on April 16
- WGs are encouraged to suggest contributions
- ➤ IASC Council has decided to set aside additional resources for ICARP III activities

Examples

- "Arctic Freshwater Synthesis" (new IASC Network)
- "Geodynamic Evolution of the Arctic" (Assessment proposed by IASC's Action Group on Geosciences)



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