

A photograph of an Arctic landscape showing a large, dark, textured ice formation in the foreground, with a body of water reflecting the sky and the ice. The background shows a hazy, distant horizon.

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

**to be held as part of
Arctic Science Summit Week (ASSW) 2015
and
IASC's 25th Anniversary**

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




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

➤ **IASC 25th anniversary in 2011 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 Sociological Science Association (IASSA) and the University of the Arctic (UAR)**



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**

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**



CARP 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

CARP III will consider

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

CARP 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

ICARP II tools include

- internet and social media
- small expert groups commissioned by the ICARP Steering Group
- focused sessions, symposia “Townhall meetings” at various conferences, led by ICARP II partners
- final conference sessions in ASSW in spring 2015



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 ASSA and UArctic and shared with IASC's partner organizations

Interim Planning Group appointed by

➤ **Define membership of the ICARP III Steering Committee (SC) - all ICARP 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 community
Arctic Council, Arctic Parliamentarians

➤ Develop outreach and communications

➤ **During 2014/2015**

➤ Finalize program for ICARP III in Japan

➤ Ensure effective communication of ICA



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 Ar
*(Assessment proposed by IASC’s
Action Group on Geosciences)*

