



# **3<sup>rd</sup> International Conference on Arctic Research Planning (ICARP III)**

to be held as part of

**Arctic Science Summit Week (ASSW) 2015**

and

**IASC's 25<sup>th</sup> 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

# 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 25<sup>th</sup> 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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