

2nd Circular and Call for Session Proposals

The Arctic Science Summit Week (ASSW) is the annual gathering of the international organizations engaged in supporting and facilitating Arctic research. The purpose of the summit is to provide opportunities for coordination, collaboration and cooperation in all areas of Arctic science. The summit attracts scientists, students, policy makers and other professionals from all over the world.

The ASSW 2015 will be held in Toyama (Japan) on 23-30 April 2015 and will include the Fourth International Symposium on the Arctic Research (ISAR-4) and the Third International Conference on the Arctic Research Planning (ICARP III), in addition to the business meetings of the participating organizations:

April 23-25 - ASSW Business Meetings April 26 - Public Lecture, Excursions April 27-30 - ISAR-4 and ICARP III Symposium

The combined four day ISAR-4 and ICARP III Symposium will be composed of plenary presentations, panel discussions and parallel sessions addressing both the ISAR-4 theme "Rapid change of the Arctic climate system and its global influence" and the ICARP III theme "Integrating Arctic Research: a Roadmap for the Future". It will also present an opportunity to celebrate the 25th anniversary of the International Arctic Science Committee (IASC) and to recognize those who have been instrumental in its founding, development and growth.

Fourth International Symposium on the Arctic Research (ISAR-4)

The ISAR-4 part of the symposium will be directed to detecting and understanding recent changes in the Arctic, with a specific focus on processes affecting the global system. It also aims to facilitate scientific discussions and to enhance further national and international cooperation and collaboration, in particular between Arctic and non-Arctic countries. The discussions will include the direction and expected outcomes of Japan's Green Network of Excellence (GRENE) Arctic Climate Research Project.

Third International Conference on Arctic Research Planning (ICARP III)

ICARP is an Arctic Science Conference, convened periodically by IASC and its partners to identify key scientific questions and issues. Ten years after ICARP II and building on the outcome of the IPY 2007/2008, ICARP III provides a framework

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



ICARP III was formally launched at the ASSW 2014 and includes a series of events and activities in 2014/2015. The ISAR-4 and ICARP III Symposium at ASSW 2015 will mark the closure and culmination of ICARP III and the symposium will present and discuss the outcome of the planning process, namely a consensus statement identifying the most important Arctic research needs for the next decade and a roadmap for research priorities and partnerships.

Call for Session Proposals

The organizing committee decided that the scientific sessions of the ISAR-4 and ICARP III Symposium would be mainly driven by the scientific community. Proposals for both sessions presenting and discussing scientific results as a contribution to ISAR-4 and sessions addressing scientific synthesis or research planning activities within ICARP III are invited. Each session will have three conveners. The organizing committee will strive as far as possible for a balance with respect to senior scientists, junior scientists, gender and geographic origin. The involvement of an indigenous convener is specifically encouraged for ICARP III related sessions. Session proposers are encouraged to suggest names for conveners. Session proposals should be submitted to isar4-office@nipr.ac.jp no later than 30 June 2014 and include the following information:

- Proposer's name, affiliation, corresponding e-mail address and short bio,
- Main convener's and co-conveners' name, affiliation, corresponding e-mail address and short bio
- Theme of the session (ISAR-4 or ICARP III)
- Session title (up to 100 characters)
- Session description (up to 500 words)
- Scientific field(s) of the session (e.g. geospace, atmosphere, ecosystems (land, ocean), cryosphere, ocean (physical and chemical), social and human dimensions etc.)

Proposers will be notified about the status of their session in August 2014. Note that sessions will possibly have to be rearranged by the organizing committee to avoid redundancy and/or to fill gaps. The convener(s) of the accepted sessions will become members of the program sub-committee and will be requested to evaluate the abstracts submitted for their session and to build the program of the session (poster and oral presentations). At least one of the co-conveners of an accepted session is expected to participate in the symposium and to chair the session.

Important Dates

30 June 2014 – Call for Sessions closes

September 2014 – ASSW2015 Third Circular opens, Registration starts, Call for Abstract starts

November 2014 – Call for Abstract closes

December 2014 – Acceptance Notice for Abstract

Early in February 2015 – Program opens **Late in February 2015** – Early-bird closes **Late in March 2015** – Registration closes

ASSW Partner Organizations















Co-Organizer:

Science Council of Japan

Local Organizing Groups:

NIPR, Hokkaido Univ. and JCAR

Local Supporting Groups (TBD):

MEXT, JAMSTEC, JAXA, Tohoku Univ., Univ. of Toyama, Univ. of Tsukuba, Tateyama Caldera Sabo Museum, Toyama Prefecture and Toyama City