



INTERNATIONAL POLAR YEAR
OSLO SCIENCE CONFERENCE
2010 ☞ 8-12 JUNE



Polar Science – Global Impact

The international and interdisciplinary science conference endorsed by the International Polar Year Joint Committee.

1st Circular



The IPY Oslo Science Conference will demonstrate, strengthen, and extend IPY's remarkable accomplishments in science and outreach. The Conference represents an essential opportunity to display and explore the full breadth and implications of IPY activities.

The Oslo Science Conference will *emphasize the breadth and global impact* of polar research during IPY. It will highlight the extraordinary interdisciplinary and multinational efforts in research and in communication of research to the public. Participants will present early scientific results from all the IPY themes, particularly in the urgent areas of:

1. Linkages between polar regions and global systems
2. Past, present and future changes in polar regions
3. Polar ecosystems and biodiversity
4. Health and well-being of northern people and communities
5. New frontiers and new directions in polar research

The Conference will demonstrate the benefit of early and open data sharing and the prospects for future discoveries based on the data collected. It will provide a timely forum for demonstrations and discussions of wider aspects of the IPY legacy, including future polar research, future polar researchers, and future integrated polar observing systems.

The Conference programme will include sessions for presentation of IPY activities and products in education, outreach and communication. A substantial effort will ensure that the Conference provides attractive and fresh information for the media and for the public.

This IPY Conference will serve as the first opportunity after completion of IPY field activities for direct *interaction among all IPY projects* and will stimulate further *interdisciplinary cooperation and collaboration* in polar research and outreach. This Conference will demonstrate the strengths of these new linkages in polar science, the positive impacts of connecting science and outreach during IPY, and the valuable inclusion of additional nations and new partners in polar research.

The Conference Steering Committee includes early career scientists and northern people and will welcome additional side events from these and other groups and perspectives. A wide range of special activities will be offered to participants, such as excursions before and after the conference, social events, spouse activities and an exhibition hall.

First step: Proposals for sessions

The IPY-OSC Steering Committee has decided to organise the conference programme with a bottom-up approach.

Anyone who has a national or international polar research programme during IPY can submit proposals for sessions and later submit abstracts. For EOC projects other formats for publication and presentation will be facilitated. Participation is not limited to projects endorsed by the IPY Joint Committee.

The science programme committee will select and organise the sessions based on submitted proposals. Plenary sessions will be used to present urgent, over-arching and integrating sessions and topics.

Session submission requirements: title of session, convener and co-convener, connection to workshop objectives, whether thematic or integrating. Use the form for submission of session proposals on the IPY-OSC website: www.ipy-osc.no

Deadline for session proposals: 24th October 2008.

Steering Committee:

The planning of the conference will be guided by the following Steering Committee:

- › Olav Orheim, Norwegian IPY Secreteriate/The Research Council of Norway (chair)
- › Eduard Sarukhanian, WMO
- › Paul Cutler, ICSU
- › Colin Summerhayes, SCAR
- › Volker Rachold, IASC
- › Dave Carlson, IPY Joint Committee/IPO
- › Jeronimo Lopez-Martinez, IPY Joint Committee
- › Margarete Pauls, IPY EOC Sub Committee
- › Susan Barr, Norwegian National Committee on Polar Research/The Research Council of Norway
- › Oystein Hov, Norwegian IPY Committee
- › Kriss Rokkan Iversen, APECS/IPY Youth
- › Indeginous representative (TBA)
- › Norwegian Ministry of Education and Research (observer)

Sub Committees:

The Steering Committee has had one meeting, in Oslo 16th of May. The selection process for sub committees has just started. This is the tentative list of committees:

- › Science programme committee, with sub committees for each theme
- › Education and outreach committee
- › Finance committee
- › Publications committee
- › Media, marketing and public relations committe

Secretariat:

The Research Council of Norway will serve as secretariat for the IPY-OSC 2010.

Eco-efficient conference:

The Steering Committee and The Research Council of Norway are aiming to find eco-efficient solutions to the practical challenges we face while planning the events. Environmental criteria will be applied for the procurement of goods and services. In line with this overarching objective the conference will be based on extensive use of digital technologies for publishing and presentations.

Website/newsletter:

Follow the conference planning process on our website: www.ipy-osc.no

Remember to submit your subscription for the electronic newsletter. Then you will receive an e-mail when new items are posted. You can choose to receive an RSS-feed from the conference website.

We will also appreciate your help to advertise the IPY-OSC, and the opportunities this event provides, on the website of your own institution. For material: See below.

Graphics:

Logo, banners and other graphic elements can be obtained from Kristen Ulstein, Communication Adviser, ku@rcn.no

IN THIS CIRCULAR:

- › Submission of session proposals
- › Subscription for e-newsletter
- › News from the conference planning in progress

www.ipy-osc.no

