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Calendar of Upcoming IPY Events

2007 Arctic Science Conference
24-26 September 2007
Anchorage, Alaska, USA

For more information: <http://www.arcticaaas.org/meetings/2007/index.html>

IPY: Protection and Preservation of Scientific Bases in the Polar Regions
24-27 September 2007
Barrow Arctic Consortium – Barrow, AK, USA

For more information, contact: Glen Sheehan (basc@arcticscience.org)

Making Science Global: Reconsidering the Social and Intellectual Implications of
the International Polar and Geophysical Years
31 October – 1 November 2007

S. Dillon Ripley Center – Smithsonian Institution, Washington, DC, USA

For more information, contact: David Yorkin (devorkind@si.edu), Roger
Launius (launiusR@si.edu), or James Fleming (jfleming@colby.edu)

American Geophysical Union Fall Meeting
10-14 December 2007

San Francisco, CA, USA

For more information: <http://www.agu.org/meetings/fm07>

New Generation Polar Research Symposium
4-11 May 2008

Colorado Springs, CO, USA

For more information, contact: Sheldon Drobot (drobot@colorado.edu) or Sue
Weiler (weiler@whitman.edu)

SCAR/IASC Open Science Conference

8-11 July 2008

St. Petersburg, Russia

For more information, contact: Mahlon (Chuck) Kennicutt II (m-kennicutt@tamu.edu)

- 1. IPY Conference on Protection and Preservation of Scientific Bases in the Polar Regions:** The International Polar Heritage Committee (IOHC) announces “IPY: Protection and Preservation of Scientific Bases in the Polar Regions,” an International Polar Year conference being held on 24-27 September 2007, at the Barrow Arctic Science consortium in Barrow, Alaska.

The IPHC conference will focus on many locations ranging from the historic huts of Antarctica to the remains of recent scientific and exploratory bases in the Arctic and will include some of the earlier IPY stations. Topics to be discussed include management issues, conservation techniques, accessibility, and the recording and dissemination of data and information. It is intended that IPHC will subsequently publish selected presentations in book form to make them available for wider distribution to the polar heritage protection community.

For further information, please go to: <http://www.polarheritage.com/index.cfm/IPYnews>, or contact: Glenn Sheehan, Barrow Arctic Science Consortium, e-mail: basc@arcticsscience.org.

- 2. New Generation Polar Research Symposium:** The New Generation Polar Research Symposium will be held 4-11 May 2008 in Colorado Springs, Colorado, USA. Advanced students and Ph.D. graduates conducting polar research during IPY who completed or plan to complete their degree between 1 January 2002 and 31 March 2009 are eligible to apply. Scholars from the full range of natural and social sciences are eligible. While the focus is on U.S. research and most successful applications will be conducting research at U.S. institutions, citizens of all countries are eligible. Application Deadline: 15 October 2007.

For further information and to apply, please go to: <http://ccar.colorado.edu/ngpr/>. Contact: Sheldon Drobot at drobot@colorado.edu or Sue Weiler at weiler@whitman.edu.

- 3. Redesigned Interagency Web Site Launched:** U.S. agencies involved in IPY have redesigned their cooperative Web site at www.ipy.gov. Launched in February 2007, the newly redesigned interagency portal now offers two RSS (Real Simple Syndication) feeds to the public: one on “news features” and one on “educational resources.” Once users have set up their computers to read the RSS feeds, they automatically will receive e-mails as new links are added to the portal. The U.S. government’s International Polar Year web portal is available at: <http://www.ipy.gov>. Teachers can now sign up for e-mail alerts immediately informing them when news about federally-funded educational materials, classroom resources, and information about opportunities to assist scientists in the field are added to the U.S. government’s web portal for IPY 2007-2008. Also, U.S. agencies involved in IPY have printed posters to highlight various aspects of their missions or research. Although paper copies are available of most, the downloadable versions provide an easy way to obtain a classroom set or large number of these posters quickly:

<http://www.ipy.gov/DesktopModules/Articles/ArticleDetails.aspx?ItemID=257>.

- 4. Receiving Communications from the IPY International Programme Office:** The IPY International Programme Office (IPO) has established several “Google Groups” to

which you may subscribe to receive communications based on your area of interest. These are open for all people interested in IPY. Please spread the word!

To receive monthly update reports from the IPO, you may subscribe at:
<http://groups.google.co.uk/group/ipy-reports>.

To subscribe to the discussion group on IPY Education, Outreach, and Communication, you may visit: <http://groups.google.co.uk/group/IPY-EOC-development>.

To receive announcements about developing teachers resources, support, and activities, you may subscribe at http://groups.google.co.uk/group/IPY_teachers.

To be kept up-to-date on IPY in Google Earth, you may subscribe at:
<http://groups.google.co.uk/group/ipygoogleearth>.

Press Officers may subscribe to the Media Working Group at:
<http://groups.google.co.uk/group/ipy-media-working-group>.

- 5. New Email Address for Submitting IPY.org Contributions:** The new email address for IPY.org contributions is ipy.ipo@gmail.com. The International Programme Office staff will ensure that this address is checked regularly. There will also be a direct submission form soon accessible from the site, where you can enter IPY News and Events.
- 6. "Norway and the International Polar Year" Essay Contest:** The NORTANA (Norwegian Researchers and Teachers Association of North America) is sponsoring an essay-writing contest for North American college students. It aims to focus attention on Norway's multifaceted roles in the Polar Regions.

For more information: <http://nortana.net/news/index.html>.

Contact: Louis Janus, President, NORTANA. Phone: (612) 624-9016, Fax: (612) 624-7514, E-mail: janus005@umn.edu.

- 7. Licensing and Permitting Requirements for Research in Canada:** In preparation for the upcoming IPY field season in Canada, U.S. researchers are reminded to abide by national policies where you work. All researchers must be aware of the regulations that apply to their work prior to their arrival in Canada. Canada's territorial partners are planning for the coming season and are trying to estimate the number of foreign nationals that will be arriving in their territory for research and how many will be seeking permitting and licensing. Researchers who plan to conduct research in Canada's North this coming year are asked to send an e-mail to Karen Edwards (Karen.edwards@ualberta.ca) with the names of the researchers, basic project title, and where and when they will be in Canada. You will be provided with resources about licensing and permitting requirements, which vary between territorial regions.
- 8. "Witness the Arctic" Feature Article on IPY:** The Spring 2007 issue of "Witness the Arctic" contains a feature article entitled "IPY History Reflects Progress in Science and Society." For further information or to download this issue, please go to:
http://www.arcus.org/Witness_the_Arctic/spring_07/index.html.
- 9. World Ocean Forum On-Line Event: International Polar Year:** The World Ocean Observatory (W2O), an organization dedicated to information, education, and public

discourse about the ocean defined as an integrated global social system, announces the website, “World Ocean Forum On-Line Event: International Polar Year.” The World Ocean Observatory is working in partnership with IPY on several projects during this time that will be accessible on the website as they occur over the next two years. The website features scientist interviews and the W2O newsletter.

The website is available at: <http://www.thew2o.net/events/polaryear/index.html>.

10. IPY Online Expeditions Take Students, Museum Visitors, Web Surfers to the Ends of the Earth: In partnership with eight museums across the United States, the Woods Hole Oceanographic Institution will bring the excitement of polar research and discovery to students, teachers, museum visitors, and web viewers. Virtual explorers will be able to join real ones on a series of four expeditions to both of Earth's Poles. The “Polar Discovery” project represents an innovative approach to science education and outreach that brings together some of the nation’s best science centers and natural history museums, world-class oceanographic researchers working in the Arctic and Antarctic, and creative multimedia talent. To participate, visit the Polar Discovery Web site at <http://polardiscovery.whoi.edu>.

11. 2008 IPY Calendar Available from Alaska Sea Grant: Scientific understanding of the impact of climate change on Alaska and the Arctic is the theme of the 2008 IPY edition of the award-winning Alaska Coastal Calendar. The 16-month wall calendar features stunning images of Alaska’s amazing coastal wildlife, breathtaking scenery, and hardy people. Informative narratives, illustrated sidebars, color illustrations, and graphics highlight research being done by IPY scientists to understand the Arctic’s changing climate and what it means for the land, sea, atmosphere, wildlife and human inhabitants of the Last Frontier. The calendar is available at the price of \$12 US. The ISBN is 1-56612-118-3 and the size is 9 x 12 inches. To view sample pages and order the calendar, please go to: <http://seagrant.uaf.edu/bookstore/pubs/SG-ED-58.html>.

12. World Environment Day Observed on 5 June 2007: The United Nations World Environment Day occurred this year with a polar theme. At the official celebration event in Norway, polar issues and IPY received substantial attention. One IPY Project, the Polar Issues Books project, released its first product, a new book entitled *Global Outlook for Ice and Snow*. For more information, and for versions in several languages, see: <http://www.unep.org/geo/geo%5Fice>. The United Nations also released the latest version of their children’s cartoon book about Ozzy Ozone, Defender of Our Planet. In the new issue (available in English, French and Spanish), Ozzy Ozone goes polar and meets the vessel Tara in the Arctic ice (see Tara, <http://www.taraexpeditions.org>, part of the IPY Project Arctic Modeling and Observing, <http://www.damocles-eu.org> or <http://www.ipy.org>).

13. Report from the IPY International Programme Office: From David Carlson, Director of the IPY International Programme Office, sent on 16 April 2007:

Dear Friends,

Cynan, Nicola and Rhian present and support IPY at the European Geophysical Union meeting, underway in Vienna. I heard good reports from today’s IPY science session, organised by Cynan. We also have an IPY booth in the exhibit hall.

I attended the Senior Arctic Officials meeting of the Arctic Council, held last week in Tromsø, Norway. The SAOs discuss ways to support and integrate the various Arctic Council activities,

and ways to coordinate AC activities with IPY. One of the major Arctic Council activities, the Arctic Human Health Initiative, represents an important focus for the Arctic Council and for IPY. IPY and the Arctic Council share an interest in the capabilities and success of the Arctic Portal. In Tromsø we talked about ways that an Arctic Biodiversity Assessment, a programme just starting within the Arctic Council, might broaden into a process to integrate circum-Arctic biodiversity information from all the northern IPY biodiversity projects. I see the possibility of useful partnerships. IPY should take advantage of efforts already planned by the Arctic Council, and the AC programmes should use IPY projects and IPY information to stimulate interest and funding for their longer-term integration activities.

If you have watched the IPY web site this week, you already know about the IPY Seamount. And you may have read about studying ice amphipods amidst distractions from polar bears and about the complicated competitions between predators (fox) and prey (geese). We welcome additional contributions, from IPY projects and from national programmes, to the IPY web site!

Meanwhile, we know that the DAMOCLES teams work to move people and equipment between northern supply sites and the ice-enclosed Tara despite all the challenges of weather, aircraft clearances, and customs charges. We also follow closely the application of the Polarstern for operations in later this year in Russian Arctic waters, to see whether improvements in the decision processes, and reductions in the tariffs, will occur as promised.

We work to find support for a next meeting of the IPY Education and Outreach team. Does your country or institution have the ability and interest to support travel and accommodations for a small (20 person) meeting, as AWI did in October 2006? We need this kind of support for the IPY sub-committees. If interested, please contact Dave or Rhian.

Dave C.

This newsgram was produced with support from the [Tinker Foundation](#).