



50 th Anniversary of IGY and eGY, September 2007, Suzdal, Russia	1
ARMAP: A New Internet Map Server for Arctic Research	1
Science Archives in the 21 st Century (Workshop), April 25-26 2007	2
Request for Comments: Establishment of a VO Data Base	2
Geoinformatics 2007	2
IPY Publications Database Is Now Available	2
IHY Kickoff	2
IPY Kickoff	3
eGY Website Changes	3
eGY General Meeting	3
Virtual Observatories in Geosciences (VOiG) Conference	3
eGY Kick-Off, Perugia, July 7th, 2007	3
GFZ Potsdam to Host the First European eGY Workshop	4

International Seminar: 50th Anniversary of IGY and eGY, September 2007, Suzdal, Russia

The National Geophysical Committee of the Russian Academy of Sciences (NGC RAS), Geophysical Center RAS (GC RAS), and Russian National Committee for CODATA (RNC RAS) welcome you to take part in the International Seminar “50th Anniversary of IGY and eGY,” 16-19 September 2007, in Suzdal, one of the most beautiful ancient towns of Russia, located 300 km from Moscow. The seminar is co-chaired by A.Gliko, academician, Director of Schmidt Institute of Physics of the Earth (IPE RAS) and A.Gvishiani, corr. member of RAS Director of Geophysical Centre RAS. The conference agenda includes:

1. IGY: Scientific results 50 years later
2. eGY and International Polar Year (IPY) 2007-2008
3. Contemporary problems of geoinformatics in the changing world
4. Natural calamities and risks in the modern world
5. Global changes and climate

Short presentation summaries (not more than one page in A4 format) must contain the following information: the presentation’s title; author’s name; name of author’s organization and summary text. Summaries are requested to be submitted in English in MS Word format to Tatiana

Prisvetlaya (t.prisvetlaya@gcras.ru), secretary of National Geophysical Committee and to Elena Firsova (e.firsova@gcras.ru). They can give you any information regarding the seminar.

Received from bill.peterson@lasp.colorado.edu

ARMAP: A New Internet Map Server for Arctic Research

The Arctic Research Mapping APplication (ARMAP) is an interactive, online mapping application for scientific research in the Arctic. Users can navigate to areas of interest, view a variety of map layers, and explore research projects by location, year, funding program, investigator, discipline, IPY, keywords, and other variables. Project information is displayed within the mapping application, with links to websites for more information. ARMAP goes beyond map display to include analysis, synthesis, and coordination of Arctic research.

The website is available at: <http://armap.org>

Received from bill.peterson@lasp.colorado.edu

Science Archives in the 21st Century (Workshop), April 25-26 2007, Washington, DC

The National Space Science Data Center (NSSDC) is sponsoring a science archives workshop with a key objective being the fostering of better ongoing communication among archives. Additional information is available at:

<http://nssdc.gsfc.nasa.gov/nost/conf/archive21st/>

We encourage you, and any of your colleagues, to submit an abstract by March 9. There is no registration fee but attendance is limited to a total of 50 participants.

Received from donald.m.sawyer at nasa.gov

Request for Comments: Establishment of an Acknowledgment Data Base for Virtual Observatories

Virtual observatories make access to data easier, but information about who, how, and why the data were acquired is not easily found. An Acknowledgement Data Base for Virtual Observatories is proposed that will address the concerns of:

1. Small data providers who need acknowledgment for continued support, but don't have the time or resources required to chase down users or mine the literature for statistics on their data usage,
2. Data providers that are forced by their sponsors to keep close tabs on their data, and
3. An individual scientist that wants to aggregate data from many sources and acknowledge all that played a role in getting that data from the instrument to the figure in their paper.

More information about this is available at:
<http://mag.scs.gmu.edu/wiki>

Send your comments to rweigel@gmu.edu.

Received from bill.peterson@lasp.colorado.edu

Geoinformatics 2007

Geoinformatics 2007 Data to Knowledge ([website](#))

San Diego, California, 17-18 May 2007

Discovery, integration, management, and visualization of geoscience data with the goal of improving our understanding of the processes that have shaped the earth and our environment over time will be highlighted at the Geoinformatics 2007 Conference.

The Conference provides a national forum for researchers and educators from earth and planetary sciences, and information technology/computer science to present new data, data analysis or modeling techniques, visualization schemes or technologies as they relate to developing the cyberinfrastructure for the geosciences.

Abstract deadline April 3.

Received from bill.peterson@lasp.colorado.edu

IPY Publications Database Is Now Available

The IPY Publications Database (IPYPD) is now available at: <http://www.nisc.com/ipy>

The IPYPD will attempt to identify and describe all publications that result from, or that are about, IPY 2007-2008 and the three previous IPYs. The records in the IPYPD contain citations, detailed subject and geographic indexing terms, abstracts, and, in most cases, links to the online full text of the publications. The IPYPD is part of the IPY-DIS. For additional details, please see the 'About' tab on the IPYPD website.

The IPYPD currently contains just 60 records. The real work will be filling it with 20,000 or more records over the next ten years. The IPY Data Policy requests that researchers report their publications to the IPYPD, but we will have to keep reminding researchers about that, and will have to work to identify IPY publications in other ways. In addition, most of the IPYPD participants are still fundraising to pay for this work. It is going to be an interesting few years.

Contact: Ross Goodwin, Arctic Science and Technology Information System (ASTIS), Arctic Institute of North America, University of Calgary, Calgary, AB, Canada T2N 1N4, Phone: (403) 220-4036, Fax: (403) 282-4609
E-Mail: rgoodwin@ucalgary.ca
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Received from bill.peterson@lasp.colorado.edu

IHY Kickoff

The International Heliophysical Year (IHY) kick off was in Vienna in February in conjunction with a meeting of the UN Basic Science Committee, one of IHY's main sponsors. Emily CoBabe-Ammann represented eGY at the workshop associated with the event. Emily was in Europe

to prepare for the formal eGY kick off in Perugia, Italy (July 7), during the IUGG meeting.

Received from bill.peterson@lasp.colorado.edu

IPY Kickoff

Bernt Ritschel, Volodya Papitashvili, and Mark Parsons attended the March 1st International Polar Year (IPY) Kick off in Paris. This event included a data policy committee meeting where eGY was represented by Dr. Papitashvili and public receptions and new events that were favorably received.

Received from bill.peterson@lasp.colorado.edu

eGY Website Changes

The eGY website has a new look on the home page. Users can now see the latest updates and important items at a quick glance without having to search for them. The 'News and Announcements' and 'Upcoming Events' sections will be updated on a regular basis, with long-term important items residing in the rightmost section.

More site updates are coming soon, so please visit often to see what's new.

Received from marissa.rusinek@lasp.colorado.edu

eGY General Meeting

eGY had another successful General Meeting on March 13-14 in Boulder, Colorado. Many issues were addressed, including the future of eGY and the very exciting events surrounding the eGY Kickoff in Perugia, Italy, in July. The meeting agenda is now online with a report and other materials coming soon. Thank you very much to all who attended and contributed!

Received from marissa.rusinek@lasp.colorado.edu

Virtual Observatories in Geosciences (VOiG) Conference

You are invited to participate and contribute to the first Virtual Observatories in Geosciences (VOiG) conference to be held 12-15 June 2007 in Denver, Colorado, USA. This conference is sponsored by the Electronic Geophysical Year, NASA, NSF and NCAR. While this conference focuses on geosciences, all interested disciplines are invited to participate.

This conference is aimed at defining and documenting the current state of virtual observatories, including common

and distinct elements and set a challenging goal for all VOs to make substantial progress during the eGY. This conference features invited and contributed presentations and posters from those involved in VOs and DDS at all levels: science and education/outreach developers/users, interdisciplinary researchers, designers/architects, developers, and data providers to contribute their experiences and indicate their success, outstanding needs and future vision. Contributions may be oral presentations, discussion/special topic items and/or posters.

Abstract deadline is May 18.

Website: <http://www.egy.org/VOiG/Home.html>

Received from bill.peterson@lasp.colorado.edu

eGY Kick-Off, Perugia, July 7th, 2007

Call for Participation!

On July 7th, at the IUGG Meeting in Perugia, Italy, the Electronic Geophysical Year (eGY) will kick-off its activities with an afternoon of showcases, posters and demonstrations and an evening of eGY and IGY+50 messages from around the globe.

We need your help! We are looking for the following:

- Posters, demonstrations and showcase projects that can be shown the afternoon of the 7th
- Dynamic speakers for the evening that can give 5-minute presentations that establish the IGY legacy topic and the eGY context for the global messages. (Topics might include aspects of climate science, space science, space weather, polar exploration, etc.)
- Ideas for the global messages: Know an expert on an IGY legacy topic who will be out in the field and could send a message from the field to Perugia (either by satellite or by internet)? Help us get in touch with them?

For a presentation with more information on the 7th of July Events, click [here](#).

Contact: Emily CoBabe-Ammann

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Received from ecobabe@lasp.colorado.edu

GFZ Potsdam to Host the First European eGY Workshop

GFZ Potsdam will host the first European eGY Workshop just before the EGU meeting, on April 12-14 2007. The goal of the workshop is to bring together geoscientists and geoengineers from all over the world who are responsible for data and information management in all areas of geoscience.

The motivation for this eGY workshop is to:

- Share information about European eGY groups
- Improve awareness of eGY and eGY objectives
- Share information, data, and knowledge about geoscientific projects and how they correspond with eGY objectives

- Evaluate the EU 7th framework funded geoscience related IT projects

Information about this workshop is available at the ISDC web page [here](#).

Received from rit@gfz-potsdam.de

Editor: Marissa.Rusinek@lasp.colorado.edu; 2007-03-16

For back issues of eGY News, visit <http://www.egy.org/>.

IPY News Archive: <http://www.ipy.org/news/index.php>

IHY Newsroom: <http://ihy.gsfc.nasa.gov/newsroom/newsroom.shtml>

IYPE Website: <http://www.esfs.org/>

To request removal from an eGY Mail List, please contact Marissa.Rusinek@lasp.colorado.edu