



GGOS
<http://www.ggos.org>



IGCP 565 Project:
*Developing the Global Geodetic Observing System
into a
Monitoring System for the Global Water Cycle*

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*Developing the Global Geodetic Observing System
into a Monitoring System for the Global Water Cycle*

IGCP 565 Objectives



Explore and develop components of GGOS most relevant for monitoring the water cycle

Make observations available for assimilation in predictive models of the global water cycle.

Develop products and algorithms that will allow regional water management to fully utilize the potential of the geodetic techniques for monitoring the regional terrestrial hydrosphere.

Specific Activities:

- Series of five annual workshops
- Funding for participants from developing countries
- Maintain a web page (<http://geodesy.unr.edu/igcp565/>)

*Developing the Global Geodetic Observing System
into a Monitoring System for the Global Water Cycle*

IGCP 565 Workshop 1



*December 11, 2008, San Francisco (prior to GRACE
Science Team meeting): Science of geodetic monitoring
of the hydrological cycle*

Workshop will:

- Review the state of the art in understanding the quantitative fluxes in the global water cycle;
- Consider the relation between geodetic observations and mass changes in the main reservoirs of the water cycle;
- Clarify the open science questions that the geodetic observations can help to reconcile;
- Report to the GRACE Science Team meeting.

For more information see:

<http://geodesy.unr.edu/igcp565/workshops/>

Developing the Global Geodetic Observing System into a Monitoring System for the Global Water Cycle

IGCP 565 Workshop 1



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IGCP 565: Supporting water resource management with improved Earth observations ...

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[Overview](#)

IGCP 565 Project Workshops

Workshops synopsis:

- [Workshop 1](#)
- [Workshop 2](#)
- [Workshop 3](#)
- [Workshop 4](#)
- [Workshop 5](#)

Workshop 1:

- [Scope, Objectives, Goals](#)
- [Venue, Registration, Hotel](#)
- [Abstract Submission](#)
- [Program](#)
- [Output](#)

Workshop 1: Science of geodetic monitoring of the hydrological cycle

Venue: The First IGCP 565 Workshop will be held on December 11, 2008 at the [Holiday Inn Golden Gateway](#) in San Francisco, USA, prior to the [GRACE Science Team Meeting](#). Participants of the GRACE Science Team Meeting are welcome to participate in the IGCP 565 Workshop and vice versa.

Participants: The Workshop is open to all scientists interested in the topic of the Workshop. In particular, we invite all participants of the GRACE Science Team Meeting to join us.

Registration: For registration, please, down-load the [Registration form](#), fill it in, and send it to [Terri Garside](#). Please, follow the instructions on the registration form. The registration fee is \$50.00 and covers room rental and coffee breaks.

Hotel Reservation: No agreement has been made with any hotel for block room rates. Hotel reservation is therefore up to the individual participants. For your information, reservations at the Holiday Inn Golden Gateway can be made through the [Hotel Web Page](#).