

Symposium Venue

The symposium will be held in the Great Arsenali building at the Center of Mediterranean Architecture, in the old Venetian Harbor, Chania, Crete, Greece.



The Symposium city

Chania city is the capital of the respective prefecture in western Crete and a setting of unequalled beauty. Mountain villages, beaches, swimming, fishing, archaeological sightseeing (such as the Minoan Civilization in Knossos city) and gorges are options open to all participants for exploration and discovery.

Chania is served by an international airport (I. Daskalogiannis) with scheduled flights all year round and abundant charter flights serving much of Europe during April to October.

Ferries sail to and from Athens (Pireas harbor) daily. The port in Chania is at the Souda Bay, a few kilometres away from downtown.

For more information write to:

GGEO2008 Symposium Secretariat,
Lab of Geodesy & Geomatics Engineering,
Department of Mineral Resources Engineering,
Technical University of Crete,
University Campus,
Chania, Crete,
73 100 Greece.

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An IAG International Symposium on Gravity, Geoid & Earth Observation 2008



First Announcement & Call for Papers



23-27 June 2008

Venetian Arsenali,
Centre of Mediterranean Architecture
Chania, Crete, Greece

Organized by:

Technical University of Crete

Department of Mineral Resources Engineering
Lab of Geodesy & Geomatics Engineering





Objectives

The symposium aims at bringing together geodesists and geophysicists working in the general areas of gravity, geoid, geodynamics and Earth observation.

Besides covering the traditional research areas, special attention will be paid to the use of geodetic methods for

- Earth observation,
- Environmental monitoring,
- Global Geodetic Observing Systems,
- Earth Gravity Models, (EGM 07)
- Geodynamics studies,
- Dedicated gravity satellite missions, (i.e., GOCE)
- Airborne gravity surveys,
- Geodesy & geodynamics in polar regions, and
- The integration of geodetic and geophysical information.

Preliminary List of Sessions

Techniques and methods:

- Terrestrial gravimetry,
- Airborne gravimetry,
- Space-borne gravimetry,
- Radar and laser satellite altimetry,
- Interferometric SAR and Lidar.

Scientific research and applications:

- Regional gravity field modeling,
- Global gravity field modeling,
- Temporal gravity changes (land, oceans, tides, atmosphere, ice),
- Gravity and geoid contributions to Earth observation,
- Integration of space-based observations with in-situ data.

Call for Papers

Authors should submit abstracts to the GGEO 2008 Conference Secretariat as soon as possible, but no later than January 31, 2008. Receipt of abstracts will be acknowledged within a week.

All abstracts submitted will be subject to review by the Scientific Program Committee. Notifications of acceptance will be mailed out in March, 2008.

Guidelines for abstract preparation and submission will be placed in the conference web site. The Proceedings will be published in the IAG Symposia series.

Local Organizing Committee

- Prof. S.P. Mertikas (Convenor),
- R. Papadaki (Secretary),
- G. Tsiskaki (Public Relations),
- A. Frantzis,
- X. Tripolitsiotis,
- Ath. Papadopoulos.

Scientific Committee

- Michael G. Sideris, Canada
- Yoichi Fukuda, Japan
- Stelios P. Mertikas, Greece
- Rene Forsberg, Denmark
- Pieter Visser, The Netherlands
- Hermann Drewes, Germany
- Leonid F. Vitushkin, France
- Martin Vermeer, Finland
- Roland Pail, Austria
- Urs Marti, Switzerland
- Nico Sneeuw, Germany
- Jacques Hinderer, France
- Juergen Kusche, Germany
- Roger Haagmans, ESA
- Steve C. Kenyon, USA.

Additional Information

Detailed information about registration, deadlines, abstract guidelines, accommodation, travel, social program, etc., will be given in the second announcement, which will be mailed out by the end of January 2008. Information will also be placed in the conference web site:

<http://www.geomatlab.tuc.gr/GGEO2008>

as soon as it becomes available.

GGEO 2008 Preliminary Response Form

Please type or print clearly

Name:

Title:

Organization:

Department:

Address:

City:

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I plan to attend

I plan to submit an abstract

Send me further information

Send me further information by e-mail

