

15th General Assembly of WEGENER



We celebrate the 30th anniversary of the foundation of
WEGENER

2nd Circular

Call for Abstracts



Bogazici University
Albert Long Hall Conference Center

Istanbul, Turkey
September 14-17, 2010



The WEGENER project aims to bring together geoscientists interested in using geodetic techniques to measure and understand the 3D surface motion in Europe and the Mediterranean. The 15th Assembly of WEGENER will provide a forum for presentation, discussion, coordination and scientific support for geoscientists interested in unravelling the kinematics and mechanisms of the broad Eurasian/African/Arabian collision zone. Contributions on new aspects arising from the new satellite missions for gravity, SAR and Laser Altimetry are welcome in particular. The meeting is organized by the Geodesy Department of Kandilli Observatory and Earthquake Research Institute (KOERI) of Bogazici University and will be held in Istanbul (2010 European Capital of Culture) at the Albert Long Hall Conference Center of Bogazici University.

Programme - Sessions

Session 1

30 Years of WEGENER - The Evolution of our Knowledge about the Africa-Eurasia Plate Boundaries

Session 2

Current Plate Motions, Inter- and Intraplate Deformation with a Focus on Europe, the Mediterranean, Northern Africa and the Middle East

General Session

2.1. The Mediterranean: A Geohazards Focus Area

2.2. The Seismotectonics and the Earthquake Cycle of the Marmara Region

Session 3

From Kinematics to Dynamics: Implications of Global Geodetic Monitoring for Plate Dynamics and Continental Rheology

Session 4

Earth Observation Systems and Reference Frames, Observation Techniques, Methods and Data Analysis

Session 5

Open Session with Proposed Focus on International Organization of Geodetic Initiatives Contributing to Earth Sciences

For further information about program and session topics please check the conference website:

<http://www.koeri.boun.edu.tr/jeodezi/wegener2010/>

Call for Abstracts

We would like to encourage contributions to the above program. Scientific contributions can be oral presentations or poster presentations. Please submit an abstract according to the abstract submission guidelines on the WEGENER 2010 website.

Deadline for abstract submission: June 18th, 2010.

Proceedings

An abstract volume will be available at the conference and the papers or presentations that are made available at the conference will be published on a CD-ROM and be sent to the participants.

A selection of papers will be published in a **special issue of the Journal of Geodynamics (indexed by SCI)** by Elsevier. The selection will be based on a peer review process and authors willing to undergo this process will have to submit their papers by **November 1st, 2010.**

Social Events

Ice Breaker Evening

- September 14, 2010, evening (7 - 9 p.m.)

Excursions

KOERI-Bogazici University in Istanbul

- September 17, 2010, afternoon (2 - 7 p.m.)
- Originally founded as an astronomical observatory, it is now functioning as a graduate institute and the center for the research and application of space and earth science.
- *National Earthquake Monitoring Center* of KOERI runs a national weak motion seismology network.
- Demonstration of the "Rapid Response and Early Warning System" as well as of the shaking table.

CSCRS-Istanbul Technical University in Istanbul

- September 18, 2010, morning (9 - 11 a.m.)
- Guided tour through "*the Center for Satellite Communication and Remote Sensing*" which is the first center established in Turkey to conduct application oriented projects in remote sensing and satellite communications technologies.

Registration Information

The registration for WEGENER 2010 is open. The registration fees are graded with respect to the time of registration:

- 200 € **early bird rate** (extended deadline!)
- 250 € **standard rate**
- 300 € **onsite cash rate**

The registration fee includes conference material, proceedings on CD (distributed after the conference), coffee breaks, and ice breaker evening. Pre-conference registration (online or fax, at early bird or standard rate) is possible until August 6, 2010. Please check the conference website for details.

Please note the **deadlines**:
for early bird rate: May 7, 2010
for standard rate: August 6, 2010
Pre-conference registration is not possible after August 6, 2010.

Hotels/Accommodation

Important information:

Due to fairs and exhibitions in Istanbul there is a lack of hotel rooms. Hotels with rooms at reasonable price and within reasonable distance to the conference will be fully booked soon.

Therefore we highly recommend doing reservation or booking as early as possible.

Travel Support for Young Scientists

To assist young scientists to present the results of their research at the meeting, a limited number of travel support awards are offered. Applicants must present results of his/her research at the meeting and must be not older than 35 years at the date of the application. Applicants are requested to send their application at least three months before the meeting to the local organizing committee. As a minimum, the application should contain: title, authors, abstract, travel budget and sources of additional funding and a letter of support by the applicant's organization.

Selection of applicants will be done by scientific committee, depending on the source of funding. Priority will be given to candidates from developing countries.

Scientific Committee

Luisa Bastos, University of Porto, Portugal
Matthias Becker, University Darmstadt, Germany
Carine Bruyninx, ROB, Brussels, Belgium
Ziyadin Cakir, Istanbul Technical University, Turkey
Semih Ergintav, TUBITAK - MRC, Turkey
Francisco Gomez, University of Missouri, USA
Mustapha Meghraoui, EOST - IPGS, France
Taoufik Mourabit, University of Tangier, Morocco
Jean-Mathieu Nocquet, Geosciences Azur, France
Haluk Ozener, Bogazici University - KOERI, Turkey
Robert Reilinger, Massachusetts Institute of Technology, USA
Wim Spakman, Utrecht University, The Netherlands
Susanna Zerbini, University of Bologna, Italy

Local Organizing Committee

Haluk Ozener, Bogazici University
Onur Gurkan, Bogazici University
Conference Secretary: Asli Dogru, Bogazici University

Relevant Dates

1st circular: January 2010
2nd circular: April 2010 (call for abstract reminder)
Deadline for early bird registration: May 7, 2010
Deadline for abstract submission: June 18, 2010
Deadline for online registration: August 6, 2010
3rd circular: August 2010 (final program)

Contact

Prof.Dr. Haluk Ozener
Head of Geodesy Department
Bogazici University-KOERI
Istanbul, Turkey
Phone: +90(216)5163264
Fax: +90(216)3320241
E-mail: wegenger2010@boun.edu.tr

Conference Website

<http://www.koeri.boun.edu.tr/jeodezi/wegenger2010/>