



Call for Papers

16th Geophysics Conference of Iran

May 13-15, 2014

Iranian Geophysical Society

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The Geophysics Society of Iran is honored to announce the Sixteenth Geophysics Conference of Iran to be held in Tehran, May 13-15, 2014. This gathering will bring together professionals from a broad range of disciplines. Your participation in the conference will provide an opportunity to exchange ideas on varieties of subjects.

Goals of the Conference

The main goals of the biannual conference are:

- 1) familiarity with the latest scientific and technical Achievement
- 2) presentation of researcher and student activity-advantages
- 3) to provide field of scientific discussion among scholars, experts and students
- 4) promoting scientific and technical knowledge of geophysics and related sciences
- 5) field creation of arguing between researchers and involved industries
- 6) to develop links between education and research institutions with industry

Conference Subjects

Earth Physics

- Earthquake seismology
- Exploration seismology
- Gravity methods
- Geomagnetic methods
- Geo-electrical prospecting
- Earthquake precursors
- Computational geophysics
- Geothermal studies
- Remote sensing in earth sciences
- Methods of teaching geosciences
- Pale seismology and Chronology
- Petro physics

Space Physics

- Physics and dynamics of the atmosphere
- Physics and dynamics of the ocean
- Air pollution and ozone concerns
- Climatology
- Numerical modeling and forecasting of Atmosphere and Ocean
- Atmosphere Remote Sensing
- Boundary layer meteorology
- Agricultural meteorology
- Aeronautical meteorology
- Marine meteorology
- High atmospheric physics
- Physics of the Sun, Astronomy and Cosmology

Registration

All applicants participating in the conference should send an E-mail to nigs@ut.ac.ir with completed information of his/her identity. The cost of registration for participants is \$100USD. Students and associated members of the Geophysics Society will receive a 50% discount, presenters of papers (as speakers) pay only \$30USD, and other authors pay full registration. The fee includes lunch and refreshments for the days of the meeting, and a copy of the proceedings of the conference.

The registration fee is payable at the conference place.

Note: Students must provide proof of current student status.

Preparation and Submission of Papers

- 1) For more information about the format of the manuscript, see www.igconference.ir , Iranian Geophysical Society (IGS), (En style.zip) or send an E-mail to nigs@ut.ac.ir to send you the format of English articles.
- 2) The manuscript should be prepared and submitted in the form of an extended abstracts maximum 4 pages in length, and include both Persian and English versions. The manuscript should contain Introduction, Methods, Results, Conclusion, and References sections, as well as Diagrams, Figures and Tables.
- 3) The paper should be prepared as a doc file in Word 2003 and as a pdf file (based on article 1) and send through an e-mail to nigs@ut.ac.ir, no later than February 11, 2014.
- 4) The paper should not have been presented previously, in whole or in part.
- 5) The title, author(s), mailing and posting addresses, and presenting author of the article be noted on the first page.
- 6) All correspondence relating to the article will be communicated to the speaker only.
- 7) Articles that are accepted after being refereed by scientific committee may be presented orally or as a poster.
- 8) Accepted papers will be presented in the official conference CD and will be distributed to conference participants in the proceedings. Additionally, these articles will be available on the IGS website.
- 9) The schedule of lectures and posters will be announced via the conference website.

Conference Side Events

Exhibition

The Organizing Committee of the Conference invites all specialized companies, institutes, NGO representatives, and related vendors to present their latest products and services in the exhibition space.

The conference offers an excellent and unique opportunity to attract new customers, reaffirm long-term customer relationships, and present the most innovative products, equipment, materials and services. For more information about the conference exhibition, please contact to Dr. Kazemi by kkazemi@parspetro.com.

Workshops

Specialized workshops in fields of Earth and Space Physics will be held prior to and following conference. Additional information and registration will be announced on the IGS website (www.igconference.ir).

Scientific Visits

Details will be announced at a later stage on the IGS website.