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Conference Announcement

International Conference on the Geology of the Arabian Plate and the Oman Mountains (ICGAPOM) 7-9 January 2012

The Department of Earth Science, Sultan Qaboos University, is situated in close proximity to the Oman Mountains and has for the past 25 years been actively involved in advancing geological knowledge of the Arabian Peninsula in general and the Oman Mountains in particular. Progress in this understanding has been reviewed during two previous geological conferences on the Oman Mountains in 1990 and 2001, with attendance by delegates from 37 countries. In order to review new developments during the last ten years and to promote ongoing geological research, the department is organizing a third conference in this series for 2012.

This conference will present the latest developments across a broad spectrum of Earth-science disciplines, including sedimentary and hard-rock geology, the base and precious metals industry, petroleum geology, ground-water, geophysics, and geohazards. The conference is intended to be a broader consideration of not only the geology of Oman but also the entire Arabian Plate.

Conference Objectives

The overall objective of the 2012 conference is to gather Earth scientists from all parts of the world to encourage research and promote better understanding of the geology, economic potential, and environment of the Arabian Plate and Oman Mountains. The specific objectives of the conference are:

1) To provide a forum for presenting recent research on the geologic framework of the Arabian Plate.
2) To encourage the exchange of knowledge, ideas and experiences between scientists regarding the geological evolution of the region.

The conference will be held at the Sultan Qaboos University over 3 days. Pre- and post conference field excursions will be organized.

In a number of Keynote addresses international experts will summarize recent developments in the geological understanding of the Arabian Peninsula and the Oman Mountains. Oral and poster presenters will share their research results in a diverse range of thematic sessions.

Technical Themes

1. The Arabian Plate Lithosphere and Boundaries
2. The Sedimentary Cover of the Arabian Plate
3. Hydrocarbon Systems of Arabia
4. Ophiolite Genesis and the Oman Mountains
5. Environment and Water Resources

Correspondence and abstract submission

For further information, please visit the conference website (http://www.geoman2012.com) or contact Dr. Iftikhar Ahmed at es@squ.edu.om

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