

## ANNOUNCEMENTS

**Second Seminar on Petroliferous Basins of India, Dehra Dun, December 18-20, 1991.** Organised by KDM Institute of Petroleum Exploration, Oil & Natural Gas Commission, Dehra Dun, India.

The seminar will be held at the AMN Ghosh Auditorium located in the KDMIPE Campus at 9, Kaulagarh Road, Dehra Dun - 248 195. The Poster Session will be held adjacent to auditorium.

For further particulars contact: The Secretary, Second Seminar on Petroliferous Basins of India, KDM Institute of Petroleum Exploration, 9, Kaulagarh Road, Dehra Dun - 248 195, India.

### GRANT-IN-AID OFFERED BY AAPG

The American Association of Petroleum Geologists (AAPG) whose purpose is to advance the science of geology supports a Grants-in-aid programme which provides financial help to students studying earth sciences.

AAPG is specially interested in interacting with students from outside North America. This year (1992) one of the grants 'The Gustavus E. Archie International Grant' is specifically restricted to a student from outside North America. The award is large and amounts to \$ 2000.

Young scientists who are interested, are requested to contact the Geological Society of India, P.B. No. 1922, Bangalore 560 019 and obtain more particulars as also a copy of the prescribed application for the grants-in-aid. They could also contact: Dr. J. H. Howard, Chairman, AAPG Grants-in-Aid Committee, P.O. Box 979, 1444 South Boulder, Tulsa, Oklahoma 74101-0979 USA.

**International Seminar on Recent Trends of Research in Earth Sciences, January 13 and 14, 1992.** Geology Department of Presidency College, Calcutta, will complete a hundred years in July 1992, simultaneously marking the Centenary of Geology education in India. As part of the Centenary Celebrations a seminar on Recent Trends of Research in Earth Sciences has been planned to be organised on January 13 and 14, 1992.

Correspondence to be addressed to: Prof. A. K. Banerji, Geology Department, Presidency College, Calcutta 700 073.

**International Symposium on Evolution of Deserts, February 11-19, 1992.** An International Symposium on the Evolution of Deserts will be held in India during February 11-19, 1992. This event will comprise:

\* Four day scientific symposium on Evolution of Deserts during February 11-14, 1992, (see Focal Themes for details).

\* Four day, 1200 km field excursion to Thar Desert, Rajasthan during February 15-18, 1992.

\* One day symposium on the Thar Desert at the Central Arid Zone Research Institute, Jodhpur, February 19, 1992.

Final meeting of the IGCP-252 on Past and Future Evolution of Deserts will also be a part of this symposium. The Focal Theme of the symposium will be Climatic changes in the Deserts on different time scales. A detailed intercomparison of climatic sequences from world deserts is being planned.

The Hosts :

\* Physical Research Laboratory, Ahmedabad.

\* Deccan College, Pune.

\* Central Arid Zone Research Association of India, CAZRI, Jodhpur.

The Symposium secretariat will be located at: Physical Research Laboratory Navrangpura, Ahmedabad 380 009, INDIA, Telephone: 91-272-462129, Telex : 0121-6397, Fax : 91-272-445292, Cable : 'RESEARCH'.

Focal Themes include: 1. Origin and evolution of deserts, 2. Geochronology of deserts. 3. Physics of desertification, 4. Man and desertification and 5. Aeolian processes.

**Philosophical, Ethical, and Practical Aspects of Editing Refereed Science Journals. A Workshop for Editors of Refereed Scientific Journals, March 4 - 7, 1992, Vanderbilt University, Nashville, Tennessee.** The workshop will consist of invited talks, contributed papers, and discussions. These will articulate the justifications for refereed science journals, ethical principles of editors and publishers, and practical aspects of refereeing, of editing, and of publishing such journals. Conventional wisdom is that refereed science journals are the *sine qua non* of reputable research for dissemination to the general public. The reports of research published in these journals are, in this conventional wisdom, reports of the best research. This workshop will consider whether this wisdom has a basis in fact and how the actions of editors ensure that such is the case.

Recent stories in newspapers and such journals as *Science*, hearings by congressional committees, and actions by federal agencies to establish procedures by which allegations of author malfeasance may be determined are evidence that there are problems with the functioning of referees and editors. There are no established procedures for most journals by which a paper containing false data can be retracted. There are few reliable methods for determining if a paper has had multiple publications. The criteria for multiple publications are ambiguous. Editorial biases are rarely discussed. The power of an editor to select referees who will reject a paper is under no control, nor are there generally accepted guidelines. The failures of the system of refereeing have been discussed in books and in some conferences. Few suggestions for improving the system have been made. Responsibilities and ethics of editors have rarely been publicly discussed. This conference will consider these and many other problems that beset editors of refereed science journals from the United States, Europe, USSR, Japan, and many other countries.

Original contributed papers are solicited which address the topics listed in the agenda. Approximately twenty of these will be selected for oral presentation.

Agenda for the Workshop include 1. Refereeing, 2. Editorial Panels and Advisory Boards, 3. Editorial Responsibilities, 4. Editorial Responsibility for

Scientific Excellence, 5. Universal Guidelines for Editing Refereed Journals, 6. Ethics of Editors, 7. Practical Aspects of Publishing Refereed Science Journals and 8. Cultural Differences in Editing Refereed Journals.

For further particulars contact: Conference of Editors, Box 6008 Station B, Vanderbilt University, Nashville, Tennessee 37235, USA.

**Second SERC School on Geomagnetism and Earth's Interior Geopotentials-I, Organised at Department of Geophysics, Andhra University, Visakhapatnam, 23rd March-11th April, 1992.** Under the Science and Engineering Research Council's (SERC) plan, the Indian Institute of Geomagnetism, Bombay is coordinating a five-year programme of a series of Annual Summer/Winter Schools to encourage young researchers and scientists in the frontier areas of Geomagnetism and Earth's Interior (GEI). In this series, the Second Summer/Winter School on Geopotential—I will be held at the Department of Geophysics, Andhra University, Visakhapatnam.

Young researchers and scientists working in various Organisations and Universities in India, interested in this course are invited to participate in this school. The Department of Science and Technology will provide TA and DA to the desiring participants as per the rules.

Interested candidates may send their applications to Dr. Mita Rajaram, Indian Institute of Geomagnetism, Colaba, Bombay 400 005 on or before 10th December 1991. Selected candidates will be informed in January 1992.

For further particulars contact: Dr. Mita Rajaram, Indian Institute of Geomagnetism, Colaba, Bombay 400 005.

**Colloquium on Role of Women Geoscientists in National Planning and Development Programmes, New Delhi/Dehra Dun, India, November 23-25, 1992.** The IGC has planned a Colloquium for creating a sense of awakening in women of the developing countries of Asia and to have light shed on problems of women geoscientists in choosing the careers as earth scientists.

Please Contact: Prof. O. P. Varma, Indian Geological Congress, Department of Earth Sciences, University of Roorkee, Roorkee 247 667 (India).