#### ANNOUNCEMENTS

# SEMINAR ON GEODYNAMICS OF THE CENOZOIC CRUSTAL EVOLUTION OF THE INDIAN PLATE MARGIN

16-18 August, 1984

The Department of Geology, Patna University, Patna, will hold a national seminar on 'Geodynamics of the Cenozoic Crustal Evolution of the Indian Plate Margin' from 16-18 August, 1984. The meeting will be devoted to the following technical sessions:

- 1. Tectonism and Metamorphism.
- 2. Stratigraphy, Geochronology and Sedimentology.
- 3. Geophysical studies.
- 4. Geochemical studies.
- 5. Metallogeny.

Duplicate copies of the abstract (500 words) and the full text (3000 words) should be submitted to the Convener, Dr. N. C. Ghose, Department of Geology, Patna University, Patna-800 005, India, by 15-5-1984 and 30-6-1984 respectively. Efforts will be made to publish the proceedings before the commencement of the seminar. Registration fee Rs. 30/- or \$ 5.00.

### NATIONAL SEMINAR ON SCIENTIFIC AND INDUSTRIAL APPLICATIONS OF FLUID INCLUSIONS IN MINERALS

21-22 October, 1984

Wadia Institute of Himalayan Geology, Dehra Dun, is organising a National Seminar on Scientific and Industrial Applications of Fluid Inclusions in Minerals on 21st and 22nd October, 1984. The main objectives of the seminar are:

- 1. To bring together all geoscientists already working or have worked in this line and are interested in initiating these studies.
- 2. To generate interest and awareness about the multifarious applications of this technique.
- 3. To provide an opportunity to present their findings and to exchange their views.

For further particulars contact:

Dr. R. R. Patil, Scientist and Organising Secretary, (NSSIAFIM), Wadia Institute of Himalayan Geology, 33, General Mahadeo Singh Road, DEHRA DUN-248 001.

#### **ANNOUNCEMENTS**

### INTERNATIONAL WORKSHOP ON RURAL HYDROGEOLOGY AND HYDRAULICS: IN FISSURED BASEMENT ZONES

University of Roorkee, Nov. 14 to 30, 1984

The above international workshop is being sponsored by the C.I.F.E.G.—International Centre for Training and Exchanges in the Geosciences, and A.G.I.D.— Association of Geoscientists for International Development. It will be held at the University of Roorkee from Nov. 14 to 30, 1984. The workshop will provide scientists and engineers an opportunity for training in the study of the occurrence, movement, exploration and development of groundwater in fissured basement rock areas. The faculty will consist of high level Indian team of experts assisted by an international team of experts from other parts of Asia and from Europe. About 15-participants from India and an equal number from South Asian countries are expected. Interested persons may write to the course coordinator – Dr. B. B. S. Singhal, Department of Earth Sciences, University of Roorkee, Roorkee-247 667, before July, 1984.

## INTERNATIONAL SYMPOSIUM ON KARST WATER RESOURCES Antalya / Ankara, Turkey, July 7-19, 1985

An International Symposium on Karst Water Resources is scheduled for July 7-19, 1985 in Ankara and Antalya, Turkey. The symposium is sponsored by the Karst Water Resources Center Project of Hacettepe University, the United Nations Development Program, United Nations Technical Cooperation Department, and the Turkish State Hydraulic Works (DSI).

Because of the unique problems associated with water resources development and construction in karstic areas, this symposium is organized to bring together international interdisciplinary specialists in karst in various parts of the world. Turkey provides an especially appropriate location for the symposium because of the quantity, variety, and importance of the karstic areas found there. Interesting field trips to places of interest around Antalya on the beautiful Mediterranean, and between there and Ankara, will be planned for the second week of the symposium. The first week will be occupied with technical papers presented orally or by poster format. Papers may be presented in Turkish or English, with simultaneous translation.

The technical program is expected to provide broad coverage of topics related to water resources in karst areas. Subjects that may be considered for the symposium include hydrogeology, geochemistry, modelling, laboratory testing, tracer techniques, geophysics and other exploration methods, land subsidence and sinkhole formation, remote sensing techniques, ground-water and surface-water hydraulics and interpretation, engineering properties and problems, water-supply estimation, irrigation potential and irrigation practice, among other potential subjects.

Notice of intent to offer a paper and/or to attend the symposium should be sent to Associate Professor Dr. Gultekin Gunay, Hydrogeological Engineering Department, Hacettepe University, Engineering Faculty, Beytepe, Ankara, Turkey or to A. Ivan Johnson, Water Resources Consultant, Woodward-Clyde Consultants, 7600 East Orchard Road, Harlequin Plaza North, Englewood, Colorado 80111, U.S.A. Details concerning the symposium arrangements and instruction on preparation of abstracts will be sent to those persons indicating interest in the symposium.