

Announcements

NOMINATIONS FOR PROF. L. RAMA RAO GOLD MEDAL

Professor L. Rama Rao Gold Medal for the year 1985 is to be awarded to a geologist who has made significant contributions to Indian Stratigraphy and/or Palaeontology.

Fellows are requested to send their nominations accompanied by detailed description of the work of the nominated candidate so as to reach the Secretary not later than **31st December, 1985**.

Geological Society of India
Bangalore 560 053

R. H. SAWKAR
Secretary

ROCK ENGINEERING AND EXCAVATION IN AN URBAN ENVIRONMENT

HONG KONG, 23-28 February, 1986

THE INSTITUTION OF MINING AND METALLURGY

The first International Conference—Rock Engineering and Excavation in an Urban Environment—organized by the Institution of Mining and Metallurgy and the Hong Kong Section of the Institution, in association with the Hong Kong Institution of Engineers, will be held in Hong Kong from 23 to 28 February, 1986.

The Organizing Committee has invited a number of international experts to submit papers for presentation at the technical sessions, but abstracts of additional papers will be welcomed for consideration. Abstracts (200-300 words, in English—the official language of the conference) of intended presentations should be submitted to: The Conference Office, Rock Engineering and Excavation in an Urban Environment, The Institution of Mining and Metallurgy, 44 Portland Place, London WIN 4BR, England.

A SYMPOSIUM ON SEDIMENT-HOSTED STRATIFORM COPPER DEPOSITS

OTTAWA, CANADA, May, 17-19, 1986

The Mineral Deposits Division of the Geological Association of Canada and the Mineralogical Association of Canada are organizing an International Symposium on Sediment-Hosted, Stratiform Copper Deposits, as part of the Geological Association of Canada—Mineralogical Association of Canada—Canadian Geophysical Union Annual Meeting, Ottawa, 1986.

Sediment-hosted stratiform copper deposits have been the subject of considerable research in several parts of the world and new concepts and hypotheses have been developed.

A prominent objective of the meeting will be to identify features and criteria of the sedimentary copper environment of significance in mineral exploration.

Prospective authors, exhibitors and delegates should write to the following address requesting for further information: 'Sediment Hosted Stratiform Copper Deposits', C/o Professor A. J. Naldrett, Department of Geology, University of Toronto, Toronto, Ontario, Canada M5S 1A1.

DEPARTMENT OF SCIENCE AND TECHNOLOGY STP DIVISION**SCHEME FOR PROMOTION OF SCIENTIFIC INTEREST IN YOUTH (PSIY)**

Objectives: (1) To promote and sustain scientific interest in youth during their creative period of career. (2) To provide opportunities to young scientists for pursuing exciting and innovative research ideas. (3) To provide opportunities for interaction and exchange of ideas with the scientific community etc.

Eligibility: The scheme covers young scientists in the age group of 18-35 years. Young scientists who have adequate background in any field of Science and Technology and show inclination to undertake an activity for the fulfilment of the objective of the scheme are eligible to apply.

Activities: Creativity Encouragement Projects of about two years duration requiring seed-money up to Rs. 1.0 lakhs.

- Socio-economic Development Projects
- Seminar/Symposia
- Awards through INSA and ISCA
- Contact Programme with eminent scientists
- International Travel Assistance.

**SCIENCE AND ENGINEERING RESEARCH COUNCIL
YOUNG SCIENTISTS SCHEME (SERCYS)**

Objectives: (1) To provide quick research support to young scientists to pursue their bright ideas in newly emerging and frontline areas of research in Science and Engineering, (2) To work for integrated research programmes involving inter-disciplinary fields and (3) To support inter-institutional programme.

Eligibility: The scheme is open to young scientists below 30 years. Researchers/scientists who have shown promising achievement during their Ph.D and/or subsequent work are eligible. Applications need not be forwarded/routed through any institutions at this stage but once the proposal is approved a certificate of affiliation to an Institute is necessary.

Duration and financial limit: (1) Projects under this scheme would be sanctioned for a period of 2 years. (2) The total cost of the project for this period should not exceed Rs. 2.5 lakhs.

When to Apply: The project proposal in 5 (five) copies should reach Department of Science and Technology by 31st January and 31st July of each calendar year on the prescribed form.

Contact address:

Science and Technology Promotion Division
Young Scientists Scheme
Department of Science and Technology,
Technology Bhavan
New Delhi 110016

**THE INTERNATIONAL DEVELOPMENT RESEARCH CENTRE (IDRC)
OTTAWA, CANADA**

Supports research designed to yield knowledge and information that can contribute to Third World development.

The Earth Sciences Program of IDRC is concerned with collaborative research between Canadian and developing world groups. Within this program, funds can be appropriated for:

- 1) Direct research costs, including salaries both in the developing country involved and in Canada,
- 2) Cost of exchange staff between participating groups,
- 3) Training related to the project's plan of research, and
- 4) Equipment and material required specifically for the project.

The main focus is on the following areas:

- 1) Hydrogeology and hydrology: (all aspects).
- 2) Non-metallic minerals: industrial and building materials, ceramics, agrominerals/fertilizers.
- 3) Small scale mining and minesite metallurgy: all aspects of small scale mining and where such activities involve large number of the poor.
- 4) Geochemical Engineering, Geological Hazards: foundations, slope stability, subsidence, landslides, soil erosion, flooding, desertification.
- 5) Environmental Geology: contamination (pollution), geochemistry of pollutants, effects of rock and soil chemistry on health and environmental quality; coastal management.
- 6) Techniques: development and application of better and more appropriate techniques of investigations of surficial materials such as low-cost, shallow geophysical techniques, and drilling and coring methods.

Research proposals in the format: Background, Objectives, Methods, and Potential uses may please be sent to:

Dr. Calvin Pride
Program Officer, Earth Sciences
Cooperative Program Division
IDRC, Box: 8500
Ottawa, Canada, K1G 3H9

EIGHTH AUSTRALIAN GEOLOGICAL CONVENTION

EARTH RESOURCES IN TIME AND SPACE

February 16-21 1986, FLINDERS UNIVERSITY, ADELAIDE

The Geological Society of Australia is holding its Eighth Australian Geological Convention in Adelaide, South Australia, in February, 1986.

The scientific component of the Convention will reflect present and future activities associated with the exploration, evaluation, and exploitation of mineral, water, petroleum and coal resources, particularly in Australasia. Pre, mid and post-convention excursions have been designed to complement the technical sessions.

1986 will be the 150th Jubilee year for South Australia. A multitude of celebrations are planned including the world famous Adelaide Festival of Arts, the latter following on close after the Convention.

Members who attend the Convention would receive a very cordial and warm welcome. Further information on the Convention can be obtained from the Secretary:

Mr. L. C. Barnes
A Jubilee 150 Event
P.O. Box 292
Eastwood I. A. 5063