"Crustal Evolution of Singhbhum-North Orissa, Eastern India" brought out by the Geological Society of India in 1994.

Later in his career he was attracted to research on environmental problems and along with Professor N.R. Kar founded the Centre for Study of Man and Environment. Starting from a single room at the Department of Geology, Presidency College, Calcutta, it later shifted to its own premises in Salt Lake, Calcutta. Now a large number of scientists and technical personnel are working there. Significant work has been done at the Centre on air pollution in rural and urban areas, ground water quality and management, and arsenic pollution in south Bengal. The Centre will ever remain a monument to the dedication and organizing skill of Professor Saha.

Many accolades came to him including the National Mineral Award, and Fellowships of the Indian National Science Academy, the Indian Academy of Sciences and the National Academy of Sciences.

In spite of his diverse research activities teaching never became of secondary importance to him. He would teach with equal seriousness a course on Introduction to Geology to the fresher and Mathematical Geology to the advanced postgraduate students. His class room lectures were rich in content and with up to date references; many of his students continue to refer to his lecture notes throughout their professional career. Scores of students were imbibed with his example of sustained hard work, meticulous observation, systematic approach and rational analysis. He was uncompromisingly critical of slip-shod work and negligence. A simple unassuming man of strict principles he set his own standards and abided by them himself. But, no student in need of help, academic or otherwise was turned back by him, no matter how preoccupied he might have been with other duties. The tradition of scholarship, single minded pursuit of excellence, devotion to duty combined with humanity will always remain a beacon to his countless students and admirers.

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## ANNOUNCEMENTS

INDIAN GEOPHYSICAL UNION: 34TH ANNUAL CONVENTION AND MEETING ON SATELLITE NAVIGATION SYSTEMS - GPS APPLICATIONS, 17-19 DECEMBER, 1997. VENUE: NGRI, HYDERABAD: Papers are invited in the field of GPS for Geodynamics, Space Geophysics, application of GPS for oceanography, ionosphere and atmosphere studies, timing, local and large scale surveys for crustal deformation studies etc. Besides, original research contributions are invited for presentation in the Annual Convention on the following major fields: 1. Solid Earth Geophysics, 2. Geophysical Exploration, 3. Atmospheric Sciences, 4. Geodynamics, 5. Space Sciences and Planetology, 6. Marine Geosciences. Extended Abstracts should be sent in Duplicate by August 31, 1997 to Dr. P.R. Reddy, Hon. Secretary, Indian Geophysical Union, NGRI Campus, Hyderabad - 500 007, India.

## **ANNOUNCEMENTS**

**PHYSICAL RESEARCH LABORATORY AHMEDABAD: PRL Award 1997:** The Physical Research Laboratory announces the institution of the PRL Award from the Aruna Lal Endowment Fund established by Prof. Devendra Lal, former Director and Honorary Fellow of PRL. The award consisting of a cash prize of Rs. 25,000/- will be given to an outstanding Indian scientist below the age of 45 years for innovative theoretical and or experimental studies in dynamic earth and planetary systems including areas of oceanography, atmospheric sciences and meteorology. The award will be made once every two years. The selection for the year 1997 will be completed by January 1998 and the awards presented on 12 August 1998. Candidates must be below 45 years of age, on 1st January 1997. Although the overall work of the candidates would be taken into account, the work done in India would be given prime consideration.

The last date for receiving nominations is September 15, 1997. Sponsors are requested to send a two page note (12 copies) summarising the contributions and achievements of the sponsored candidate together with his/her biodata, complete list of publications (with the names of the authors in the order in which they appear in the publications), reprints of five most important publications during the last five years (6 copies) in a cover marked 'confidential', addressed to the Director, Physical Research Laboratory, Navrangpura, Ahmedabad 380 009.

**INTERNATIONAL GEOLOGICAL FIELD WORKSHOP IN SPITI VALLEY, HIMACHAL HIMALAYA: Sept. 1 to Sept. 17, 1997:** An International Geological Field Workshop in the Spiti Valley of the Himachal Himalaya is being organized by the Department of Geology, University of Delhi in collaboration with IGCP-386. The aim is to study several geological boundaries in the less disturbed geological sequences of the Tethys Himalaya; plan for detailed chemostratigraphy of these sequences and initiate computer based modelling for understanding the past global changes.

The entire expedition will be conducted by the tour agents for which \$850 or the Indian Rupee equivalent will be charged from each participants. The Field party will be restricted to a maximum of 20 participants. Partial funding will be available for eligible participants for which interested persons should apply with a short write-up about their involvement in the activities of IGCP-386. Field workshop is followed by one day Seminar on 17th September in the Department of Geology, University of Delhi and is open to all scientists interested in the geology of the Spiti Valley and various aspects of past global changes. Registration fee for the Seminar is Rs. 250/-only. For further details contact: Prof. D.M. Banerjee, Convener and Co-Project Leader IGCP-386, Dept of Geology, Delhi University. Tel: 7257658 (R), 7257073 (O); Fax: 0011-7257336; e mail: csec@doe.ernet.in.

## **Interesting Papers in Other Journals**

## Geology

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TRACY K.P. GREGG: Submarine lava-flow inflation; A model for the formation of lava pillows, pp.981-984

C.M. RUBIN: Systematic under estimation of earthquake magnitudes from large intracontinental reverse faults: Historical ruptures break across segment boundaries, pp. 989-992

ANTHONY R. PHILPOTTS and MAUREEN CARROLL: Physical Properties of partly melted tholeiitic basalt, pp.1029-1032

D.E. MOORE and others: Strength of chrysotile-serpentinite gouge under hydrothermal conditions: Can it explain a weak San Andreas fault? pp. 1041-1044