

## ANNOUNCEMENTS

### ELEVENTH CONFERENCE ON OUR WORLD IN CONCRETE AND STRUCTURES

*Singapore, 26 and 27 August 1986*

The forthcoming 11th Conference on Our World in Concrete and Structures is again sponsored by the Ready-Mixed Concrete Association of Singapore, American Concrete Institute—Singapore Chapter and Singapore Concrete Institute, and organized by CI-Premier Conference.

This only important concrete gathering of Asia will provide concrete enthusiasts the only unique opportunity to meet person to person, and share experience and exchange opinions in promoting the advancement for the better use of concrete through new developments in concrete design, analysis, techniques, and applications.

This year's conference will include :

Two days of interesting and useful presentations by internationally reputed speakers on concrete design, analysis, construction techniques, materials and technology advancement, etc. and concrete applications in buildings, structures and other development.

Concrete trade display of selected new technology, products, services.

Post conference workshops on subjects that are topical and important.

Visits to construction sites.

A bigger concrete industry dinner to incorporate the annual dinners of the sponsoring organizations and the conference speakers and delegates.

RMCAS concrete awards for original and outstanding papers that are presented at the conference.

SCI and ACI-SC awards for excellence in concrete presentations.

Other award presentations.

In the ten years of the event, 178 presentations are nicely bound in four volumes now treasured by students, academicians, and practitioners as reference documents.

For details and rates, contact : John S. Y. Tan, Conference Director, CI-PREMIER PTE LTD., 150 Orchard Road #07-14, Orchard Plaza, Singapore 0923. Tel: 7332922; Telex : RS 35377 COMPA.

### SYMPOSIUM ON FUTURE DIRECTIONS OF COMPUTATIONAL MECHANICS, ASME WINTER ANNUAL MEETING

*Anaheim, California, 7-12 December 1986*

A symposium on future directions of computational mechanics is planned at the ASME Winter Annual Meeting in Anaheim, California. The symposium is sponsored by three ASME Divisions (Applied Mechanics, Computer Technology and Pressure Vessels and Piping), and includes presentations by leading experts on the status and future directions of a number of areas of computational mechanics (fluid dynamics, structural mechanics, element technology, spectral methods, material modeling, error estimation, and commercial software systems). Technical needs in each of the aerospace, automotive, nuclear and

offshore oil industries will be presented by representatives from these industries. Opportunities provided by supercomputers, new computing systems and parallel processing will be identified by experts in these areas. Current and future government programs in computational mechanics will be presented by managers from the National Science Foundation, NASA and Department of Defense. The symposium includes also a panel discussion on the effective use of available resources to advance the state of technology and state-of-practice of computational mechanics. For more information contact Prof. Ahmed K. Noor, Mail Stop 269, George Washington University, NASA Langley Research Center, Hampton, VA 23665, U.S.A. Tel: (804) 865-4352.

## EIGHTH SYMPOSIUM ON EARTHQUAKE ENGINEERING

*Roorkee, India, 29–31 December 1986*

The University of Roorkee and the Indian Society of Earthquake Technology have the pleasure of inviting you to the 8th Symposium on Earthquake Engineering to be held on 29–31 December 1986 at Roorkee, India. International Symposia on Earthquake Engineering are organized at Roorkee regularly every four years. The proposed symposium is the eighth in this series. Papers will be presented on the following topics :

### Theme

- | no.  | Topic  |
|------|--|
| (1)  | Recent Destructive Earthquakes ;   |
| (2)  | Ground Motion, Seismicity, Seismic Zoning, Seismic Risk, Earthquake Prediction ;               |
| (3)  | Response of Structures to Ground Shaking, Earthquake Resistant Design Principles, Life Lines ; |
| (4)  | Dynamics of Soil, Liquefaction, Foundation and Soil Structure Interaction ;                    |
| (5)  | Stability of Earth and Earth-supported Structures, Retaining Walls, Earth and Rockfill Dams ;  |
| (6)  | Design and Construction of Reinforced Concrete or Precast Buildings ;                          |
| (7)  | Low Cost Buildings ;   |
| (8)  | Earthquake Resistant Design of Nuclear Power Plants, Equipments and Facilities ;               |
| (9)  | Dynamic Behaviour of Structural Elements ;   |
| (10) | Repair and Strengthening of Structure ;  |
| (11) | Earthquake Instrumentation ;   |
| (12) | Reservoir Induced or Human Induced Seismicity ;  |
| (13) | Experimental Methods for Dynamic Tests of Structures and Components, Model Tests ;             |
| (14) | Development and Enforcement of Seismic Codes and Standards ;                                   |
| (15) | Sociological Aspects of Earthquakes.   |

The official language of the symposium will be English.

For further information and correspondence please write to : Prof. B. V. K. Lavania, Organizing Secretary 8 SEE, Department of Earthquake Engineering, University of Roorkee, Roorkee 247667, India.