

## ANNOUNCEMENTS

### IUTAM SYMPOSIUM ON "ELASTIC WAVE PROPAGATION"

*Galway, Ireland 20-25 March 1988*

#### FIRST ANNOUNCEMENT

The International Union of Theoretical and Applied Mechanics Symposium on Elastic Wave Propagation will be held in Galway, Ireland, during the period 20-25 March 1988. The purpose of the symposium is to stimulate the critical exchange of creative ideas and to promote the further investigation of the problems of elastic wave propagation.

#### SCOPE OF THE SYMPOSIUM

- (1) Foundations of the theory of elastic wave propagation.
- (2) Scattering of elastic waves.
- (3) Elastodynamic inverse scattering.
- (4) Elastic wave motion in layered, bounded and inhomogeneous media.
- (5) Elastic interfacial waves.
- (6) Fluid/solid wave interactions.
- (7) Non-linear elastic waves.
- (8) Interaction of elastic waves with thermal and electromagnetic fields.

#### CONTRIBUTIONS TO THE SYMPOSIUM

*Papers are solicited for this symposium*

All accepted abstracts will appear in the final programme and manuscripts of all presentations will appear in the symposium proceedings. Abstracts are to be submitted to the address below. The abstract should be typed on A4 paper; it should be double space and not exceed one page.

**Deadline for abstracts:** 31 October 1987.

**Symposium language:** the official language is English.

*Please reply to:* IUTAM Symposium,  
Department of Mathematical Physics,  
University College,  
Galway,  
Ireland  
Telephone: (091) 24411

### PAN AMERICAN CONGRESS OF APPLIED MECHANICS (PACAM)

#### CALL FOR PAPERS

A Pan American Congress of Applied Mechanics will be held in Rio de Janeiro, Brazil, on the campus of the Pontificia Universidade Católica do Rio de Janeiro (The Catholic University of Rio de Janeiro)—PUC—on 3-6 January 1989. The Congress is sponsored by the American Academy of Mechanics and is open to participants from all over the world. A reception for the Congress participants and accompanying guests is planned for 2 January 1989.

Papers in all areas of Applied Mechanics are solicited by the Organizing Committee, which consists of the following members :

A. W. Leissa (Ohio State Univ., Columbus, Ohio, U.S.A.)—Chairman  
 M.R.M. Crespo da Silva (RPI, Troy, New York, U.S.A.)—Vice Chairman  
 M. A. Souza (PUC, Rio de Janeiro, Brazil)—Chairman, Local Arrangements Committee  
 C. R. Steele (Stanford Univ., Palo Alto, California, U.S.A.)—Co-chairman, Editorial Committee  
 L. Bevilacqua (PUC, Rio de Janeiro, Brazil)—Co-chairman, Editorial Committee

W. Altman (São José dos Campos, Brazil)  
 J. W. Dally (College Park, Maryland, U.S.A.)  
 J. Dundurs (Evanston, Illinois, U.S.A.)  
 P. Glockner (Calgary, Alberta, Canada)  
 I. Herrera (Ciudad de Mexico, Mexico)  
 N. J. Hoff (Palo Alto, California, U.S.A.)  
 P. Kittl (Santiago, Chile)  
 P. A. A. Laura (Bahia Blanca, Argentina)  
 H. H. E. Leipholz (Waterloo, Ontario, Canada)  
 A. H. Nayfeh (Blacksburg, Virginia, U.S.A.)  
 E. Reissner (Solana Beach, California, U.S.A.)  
 E. Reshotko (Cleveland, Ohio, U.S.A.)  
 G. Sanchez Sarmiento (Buenos Aires, Argentina)  
 M. J. Turteltaub (Caracas, Venezuela)

An information packet about the Congress, which includes the typing requirements for manuscripts to be published in the Congress Proceedings, will be sent upon request by writing to the following address :

*From outside South America :*

Prof. M. R. M. Crespo da Silva  
 Dept. of Mechanical Engng,  
 Aeronautical Engng and Mechanics  
 Rensselaer Polytechnic Institute  
 Troy, NY 12180, U.S.A.

*From South America :*

Prof. M. A. Souza  
 Departamento de Engenharia Civil  
 PUC/Rio  
 Rua Marquês de São Vicente, 225  
 22.453—Gávea, Rio de Janeiro, RJ, Brasil

The deadline for receipt of papers to be published in the Congress Proceedings is 1 April 1988 and early submission is encouraged. Notifications of acceptance will be sent within two months of receipt of papers. The languages of the Congress are English, Portuguese and Spanish.