

## ANNOUNCEMENT

### IUTAM/ISIMM SYMPOSIUM ON ANISOTROPY, INHOMOGENEITY AND NONLINEARITY IN SOLID MECHANICS

Nottingham University, England  
30 August–3 September 1994

The aims of the symposium are:

To investigate the applications of linear and nonlinear theories of solid mechanics to anisotropic materials, inhomogeneous materials, composite materials, fibre-reinforced and laminated materials, together with idealised models of such materials.

To further the analysis of elastic, plastic, viscoelastic and thermal deformations of such materials.

To review analytical, computational and experimental methods applied to static and dynamic problems in these fields.

All interested in participating in the Symposium are invited to contact the organisers:

D. F. Parker (University of Edinburgh), Chairman

A. H. England (University of Nottingham), Chairman

Department of Theoretical Mechanics, University of Nottingham,  
Nottingham NG7 2RD, England.

Tel: 44(0) 602-513846, Fax: 44(0) 602-513837.

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## ANNOUNCEMENT

During 21–23 September 1994, the Europe–U.S. Workshop on Fracture of Quasibrittle Materials: Experiment, Theory and Computation, will be held at the Czech Technical University in Prague, Czech Republic. The Workshop, which is a sequel to that held at E.N.S. de Cachan, France, in 1988, will be co-chaired by Professor Zdeněk P. Bažant (Northwestern University) and Professor Zdeněk Bittnar (Czech Technical University). Professor Jacky Mazars (E.N.S. de Cachan) will serve as the Scientific Committee Chairman and Professor Jiří Šejnoha (Czech Technical University) as Program Chairman. The Workshop is financially sponsored by the U.S. National Science Foundation and (through ALERT) by the European Community. IA-FraMCoS (International Association of Fracture Mechanics for Concrete and Concrete Structures) is the scientific sponsor. Participation is by invitation only. A number of specialists have already been invited to participate, however there is still room for some additional participants. Upon expression of interest to Professor Bažant (Department of Civil Engineering, Northwestern University, Evanston, IL 60208, U.S.A.; Tel: 708-491-4025, Fax: 708-467-1078, E-mail: z-bazant@nwu.edu), further invitations can be extended provided that the number of participants does not exceed a reasonable limit.

## CALL FOR PAPERS

### SIXTH ANNUAL ROBERT J. MELOSH MEDAL COMPETITION FOR THE BEST STUDENT PAPER ON FINITE ELEMENT ANALYSIS

Papers are invited in all areas of finite element analysis. Six finalists will be selected by a panel of distinguished judges and these papers will be presented orally at Duke University

on 25 March 1994. The winner, who will be selected on the basis of paper content and presentation, will receive the Robert J. Melosh Medal and a \$500 honorarium.

All papers must have as their principal author a student or a recent student no more than one year beyond graduation. Papers may not be under review elsewhere while being considered for the Robert J. Melosh Competition.

In order to be eligible, papers must be received for review no later than 7 January 1994 and must not exceed 4000 words (or eight single-spaced pages) in length, including all graphics. Authors should submit four copies of a paper: one copy with a cover page indicating title, author, and affiliation; and three copies with title but no author or affiliation indicated. Finalists will be notified by 18 February 1994.

All submissions and correspondence should be addressed to:

The Robert J. Melosh Competition  
 Department of Civil and Environmental Engineering  
 School of Engineering  
 Duke University  
 Box 90287  
 Durham, NC 27708-0287, U.S.A.

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#### CALL FOR PAPERS PACAM IV

The Fourth Pan American Congress of Applied Mechanics will be held in Buenos Aires, Argentina on the campus of the Universidad de Salvador during 3–6 January 1995. The Congress is sponsored by the American Academy of Mechanics and the Asociación Argentina de Mecánica Computacional, and is open to participants from all over the world.

The purpose of PACAM is (1) to expose mature engineers and scientists as well as advanced graduate students to new findings, techniques and problems and (2) to provide opportunities for personal interactions through formal lectures and informal conversations.

Papers in all areas of applied mechanics, including computational mechanics, are solicited by the Organizing Committee, which consists of the following persons:

Patricio A. A. Laura, Bahia Blanca, Argentina, Chairman  
 Sergio R. Idelsohn, Santa Fe, Argentina and Dean T. Mook, Blacksburg, Virginia, U.S.A.,  
 Vice Chairmen

Luis A. Godoy, Córdoba, Argentina, Chairman of the Editorial Committee  
 Gustavo Sanchez Sarmiento, Buenos Aires, Argentina, Chairman of the Local Arrangements Committee

P. Bainum (Washington, DC, U.S.A.)	O. Manero (Mexico City, Mexico)
F. Basombrio (Bariloche, Argentina)	C. Mazzilli (São Paulo, Brazil)
P. Ballesteros (Mexico City, Mexico)	A. Müller (Caracas, Venezuela)
M. Crespo da Silva (Troy, New York, U.S.A.)	E. Oñate (Barcelona, Spain)
G. Dulikravich (University Park, Pennsylvania, U.S.A.)	M. Paidoussis (Montreal, Canada)
E. Dvorkin (Buenos Aires, Argentina)	M. Pazini Brandão (São Jose dos Campos, Brazil)
R. Feijoo (Rio de Janeiro, Brazil)	J. Reddy (College Station, Texas, U.S.A.)
J. Geer (Binghamton, New York, U.S.A.)	J. Schetz (Blacksburg, Virginia, U.S.A.)
P. Glockner (Calgary, Canada)	H. Sosa (Philadelphia, Pennsylvania, U.S.A.)
P. Hajela (Troy, New York, U.S.A.)	M. Souza (Rio de Janeiro, Brazil)
J. Kelly (Berkeley, California, U.S.A.)	L. Suarez (Mayagüez, Puerto Rico)
P. Kittl (Santiago, Chile)	E. Taroco (Rio de Janeiro, Brazil)
A. Leissa (Columbus, Ohio, U.S.A.)	G. Treviño (Houghton, Michigan, U.S.A.)
H. Liebowitz (Washington, DC, U.S.A.)	R. Villaverde (Irvine, California, U.S.A.)

Accepted four-page manuscripts will appear in the Proceedings, which will be distributed at the Congress. After the Congress, selected participants will be invited to prepare full-length articles for a special issue of *Applied Mechanics Reviews* entitled 'Mechanics Pan America'.