

ANNOUNCEMENT

2ND INTERNATIONAL CONFERENCE ON NONLINEAR MECHANICS (ICNM II)

Beijing, China
23–26 August 1993

Sponsored by: Chinese Society of Theoretical and Applied Mechanics
Wuhan Association for Science and Technology
Peking University
Shanghai University of Technology

Steering Committee

H. Cabannes, W. Z. Chien (Chairman), A. C. Eringen, C. S. Hsu, A. Jeffrey, J. Lighthill,
C. C. Lin, S. Minagawa, W. A. Nash, J. T. Oden, R. S. Rivlin, J. Rychlewski *et al.*

Topics

- (1) Foundations of mechanics and nonlinear continuum mechanics
- (2) Nonlinear elasticity and plasticity
- (3) Defects and damage
- (4) Fluid dynamics and nonlinear waves
- (5) Bifurcation, chaos and nonlinear stability
- (6) Phase transition and material instability
- (7) Unilateral statics and dynamics, and free boundary problems
- (8) Classical dynamics (celestial and orbital mechanics; Hamiltonian, Lagrangian and Poisson systems, and their integrability, reduction, stability and control)
- (9) Dissipative systems
- (10) Cellular automata
- (11) Miscellaneous

For further information, contact: Professor Zhong-heng Guo, Department of Mathematics,
Peking University, Beijing 100871, China.

CALL FOR PAPERS

FIFTH 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 judges and these papers will be presented orally at Duke University on 2 April 1993. 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 Medal Competition.

In order to be eligible, papers must be received for review no later than 15 January 1993 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 26 February 1993.

All submissions and correspondence should be addressed to:

The Robert J. Melosh Competition
Department of Civil and Environmental Engineering
School of Engineering
Duke University
Durham, NC 27706, U.S.A.