

## ANNOUNCEMENT

### THE NINTH U.S. NATIONAL CONGRESS OF APPLIED MECHANICS

21–25 June 1982

*Cornell University, Ithaca, New York*

### CALL FOR CONTRIBUTED PAPERS

The Ninth U.S. National Congress of Applied Mechanics invites the scientific and engineering community to submit summaries of research on topics related to theoretical and applied mechanics to be presented as contributed papers at the congress. The technical program will also include invited general lectures and symposia on the following topics:

two phase fluids	qualitative theory of dynamics
interfacial fluid dynamics	large motion of flexible bodies
geophysical fluid dynamics	structural reliability and damage assessment
flows in materials processing	electromagneto-elastic interactions
nonlinear fracture mechanics	tribology
mechanics of composite materials	mechanics of energy technology

Summaries of contributed papers should be typed single space on 8.5" × 11" white paper and should not exceed three pages—including a 100 word abstract, key references, and reduced figures. These must be received before 16 January 1982. Send three copies of the summary to:

NATCAM  
Thurston Hall  
Cornell University  
Ithaca  
NY 14853, U.S.A.

The abstracts of contributed papers selected for presentation at the Congress will be published in the Proceedings, and the full length papers are to be submitted elsewhere for publication.

The Congress is organized under the auspices of the National Academy of Science, representing ten societies: AIAA, AIChE, AMS, APS, ASCE, ASME, ASTM, SESA, SIAM, SR. For further information, please write to: Yih-Hsing Pao, NATCAM, Department of Theoretical and Applied Mechanics, Thurston Hall, Cornell University, Ithaca, NY 14853, U.S.A.