Currently Planned MiniSymposia

Interested contributors should contact organizers directly by e-mail to addresses posted on the Conference Web site
Organizers may establish earlier submission deadlines.

K. Alvin, K. C. Park: **Inverse Problems**
F. Armero, P. Steinmann, H. Schreyer, K. Willam: **Computational Failure Mechanics**
G. Beer, G. Hofstetter: **Computational Mechanics of Tunneling**
P. Bergan, N.-E. Wiberg, S. Govindee, R. L. Taylor: **Computational Dynamics**
J. Bielak, G. Maier, R. Pak: **Advances in Boundary Element Methods**
S. Cannan, S. Saigal: **Mesh Generation**
M. Chipley, W. Ju, Z. Chen, C. Felice: **Challenges in Impact and Penetration Mechanics**
P. Dawson, N. Anand, R. Haber: **Micromechanical and Multiscale Models for Material Processing Applications**
C. Farhat, C. A. Felippa, T. L. Geers, R. Ohayon: **Computational Acoustics and Fluid-Structure Interaction**
C. A. Felippa, E. Ramm, W.A. Wall: **Advanced Finite Element Models**
J. Fish: **Computational Advances in Modeling Heterogeneous Materials**
L. Franca, T.J.R. Hughes: **Stabilized Finite Element Methods**
M. Geradin: **Multibody Dynamics**
R. G. Ghanem, G. Deodatis: **Computational Stochastic Mechanics**
G. Holzapfel, T. Yamaguchi: **Computational Biomechanics**
G. Hulbert, N. Kikuchi: **Automotive Applications**
W. Ju, I. Carol, G. Voyiadjis: **Progress in Damage Mechanics**
N. Kikuchi: **Computational Methods for Optimal Design**
T. Laursen, S. Attaway: **Contact-Impact Problems and Nonlinear Mechanics**
W.-K. Liu, T. Belytschko, L. Schwer: **Meshfree Methods**
H. Mang, G. Meschke: **Computational Concrete Mechanics**
R. Massabo, B. N. Cox: **Computational Modeling of Composites**
J. Nagtegaal, D. Fox: **Advances in Commercial Finite Element Software**
J. T. Oden: **Recent Advances in A Posteriori Error Estimators and Adaptive Error Analysis**
R. Owen, D. Peric, E. Onate: **Computational Plasticity**
K. C. Park, E. L. Wilson: **History of the Finite Element Method**
A. Pifko: **Applications in Engineering Practice**
P. Pinsky, K. Cho: **Computational Methods for Multiscale Simulation of Materials**
S. Rahman, M. Dunn: **Computational and Probabilistic Fracture Mechanics**
J. N. Reddy**: Modeling of Smart Materials and Structures**
D. Rixen et al: **Domain Decomposition**
R. Sani: **Advances in Computational Fluid Dynamics**
M. Saran, M. Kleiber: **Optimization and Sensititivity Analysis**
B. Schrefler, H. Rajaram: **Coupled Problems in Environmental Engineering**
M. Shephard, J. Flaherty: **Adaptive and Parallel Finite Element Methods**
S. Sture, B. Jeremic: **Geotechnical Applications**
T. Tezduyar: **Methods for Flow Simulation and Modeling**
F.-J. Ulm, Y. Xi: **Computational Durability Mechanics**

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Announcement and Call for Abstracts

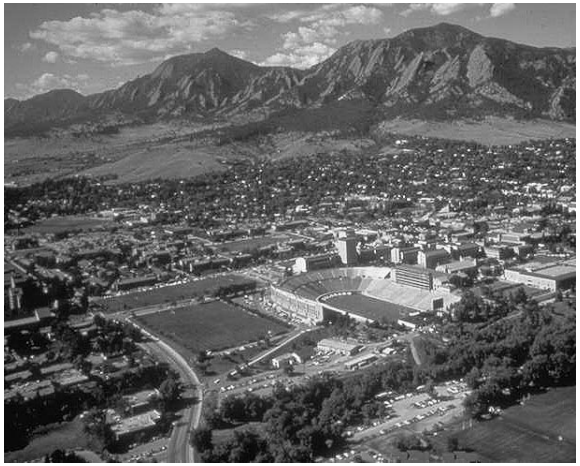
FIFTH U.S. NATIONAL CONGRESS ON COMPUTATIONAL MECHANICS

August 4-6, 1999

Post-Conference Short Course

August 7, 1999

Engineering Center
University of Colorado Boulder Campus
Boulder, Colorado



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