

List of Forthcoming Articles

- SIMULATION OF INCOMPRESSIBLE TURBULENT FLOWS—REVIEW ARTICLE. Joel H. Ferziger, *Stanford University, Stanford, California, USA.*
- A METHOD FOR COMPUTING FLOW FIELDS AROUND MOVING BODIES. Satoru Ogawa and Tomiko Ishiguro, *National Aerospace Laboratory, Chofu, Tokyo, JAPAN.*
- BOUNDARY CONDITIONS AT OUTFLOW FOR A PROBLEM WITH TRANSPORT AND DIFFUSION. Thomas M. Hagstrom, *State University of New York at Stony Brook, Stony Brook, NY, USA.*
- FINITE ELEMENT SIMULATION OF PLANAR INSTABILITIES DURING SOLIDIFICATION OF AN UNDERCOOLED MELT. John M. Sullivan, Jr. and Daniel R. Lynch, *Thayer School of Engineering, Dartmouth College, Hanover, NH, USA;* Kevin O'Neill, *U.S. Army Cold Regions Research and Engineering Laboratory, Hanover, NH, USA.*
- SPECTRAL METHODS USING RATIONAL BASIS FUNCTIONS ON AN INFINITE INTERVAL. John P. Boyd, *University of Michigan, Ann Arbor, MI, USA.*
- THE SOLUTION OF LARGE DENSE GENERALIZED EIGENVALUE PROBLEMS ON THE CRAY X-MP/24 WITH SSD. Roger Grimes, John Lewis, and Horst Simon, *Boeing Computer Services, Tukwila, WA, USA;* Henry Krakauer and Su-Hai Wei, *The College of William and Mary, Williamsburg, VA, USA.*
- ERROR ESTIMATION FOR A CLASS OF DIFFERENTIAL EIGENPROBLEMS. J. D. Pryce, *University of Bristol, Bristol, ENGLAND.*