

# CALENDAR

**EWEC '94—European wind energy association conference and exhibition**

10–14 October 1994  
Thessaloniki, Greece

**9th International conference on numerical methods in laminar and turbulent flow**

10–14 July 1995  
Atlanta, GA, USA

**9th International conference on numerical methods for thermal problems**

17–21 July 1995  
Atlanta, GA, USA

**Fourth symposium on experimental and numerical flow visualization**

13–18 August 1995  
Hilton Head, SC, USA

**Tenth symposium on turbulent shear flows**

14–16 August 1995  
University Park, PA, USA

**MCWASP VII—7th International conference on the modelling of casting, welding and advanced solidification processes**

10–15 September 1995  
London, UK

**International symposium on two-phase flow modelling and experimentation**

9–11 October 1995  
Rome, Italy

Secretariat of the Organizing Committee, EWEC '94, 19th km Marathonos Ave., 190 09 Pikermi Attica, Greece

Prof. C. Taylor, Dept. of Civil Engineering, University of Wales, Swansea, Singleton Park, Swansea SA2 8PP, UK

Prof. R. W. Lewis, Institute of Numerical Methods in Engineering, University of Wales, Swansea, Singleton Park, Swansea SA2 8PP, UK

Dr. Bahram Khalighi, Engine Research Dept., GM Research & Development, Warren, MI 48090-9055, USA. Deadline for receiving abstracts: August 31, 1994

Prof. F. W. Schmidt, Secretary, Turbulent Shear Flows, Dept. of Mechanical Engineering, Pennsylvania State University, University Park, PA 16802, USA

Prof. Mark Cross, Centre for Numerical Modelling and Process Analysis, University of Greenwich, Wellington St., London SE18 6PF, UK. Deadline for receiving abstracts: September 1, 1994

Dr. Gian Piero Celata, Symposium Chairman, ENEA Casaccia, Energy Dept., Via Anguillarese, 301, I-00060 S.M. Galeria, Rome, Italy or Dr. Ramesh K. Shah, Symposium Co-Chairman, Harrison Division, General Motors Corp., Lockport, NY 14094-1896, USA. Deadline for receiving abstracts: September 5, 1994

New

Reading from MIT Press

## INTRODUCTION TO FLUID MECHANICS

*James A. Fay*

*Introduction to Fluid Mechanics* is a mathematically efficient introductory text for a basal course in mechanical engineering. More rigorous than existing texts in the field, it is also distinguished by the choice and order of subject matter, its careful derivation and explanation of the laws of fluid mechanics, and its attention to everyday examples of fluid flow and common engineering applications. Beginning with the simple and proceeding to the complex, the text introduces the principles of fluid mechanics in orderly steps. At each stage practical engineering problems are solved, principally in engineering systems such as dams, pumps, turbines, pipe flows, propellers, and jets, but with occasional illustrations from physiological and meteorological flows.

608 pp., 300 illus. \$49.95

To order call toll-free 1-800-356-0343 (US & Canada) or (617) 625-8569. MasterCard & VISA accepted. Prices will be higher outside the U.S and are subject to change without notice.

**The MIT Press**  
55 Hayward Street  
Cambridge, MA  
02142 &  
Fitzroy House  
11 Chenies St.  
London WC1E 7ET  
ENGLAND