

## CONFERENCE DIARY

9–11 September 1985: Ohio, U.S.A.

**Nineteenth Midwestern Mechanics Conference.** Information: **Editorial Committee, 19th MMC,** Department of Engineering Mechanics, Ohio State University, 155 W. Woodruff Ave., Columbus, Ohio 43210, U.S.A.

9–12 September 1985: Tokyo, Japan

**International Symposium on Computational Fluid Dynamics.** Information: **Prof. Koichi Oshima** The Institute of Space and Astronautical Science, 6-1, Komada 4-chome, Meguro-ku, Tokyo 153, Japan. Tel: 03 467-1111 Telex J24550 SPACETKY.

25–27 September 1985: Göttingen, West Germany

**Sixth GAMM Conference on Numerical Methods in Fluid Mechanics.** Information: **Dr. D. Rues,** DFVLR-AVA. Bunsenstrabe 10, 3400 Göttingen, FRG.

2–6 December 1985: Bombay, India

**FEICOM-85: International Conference on Finite Elements in Computational Mechanics.** Information: **Dr. Tarun Kant,** Convener, FEICOM-85, Department of Civil Engineering, Indian Institute of Technology, Powai, Bombay-400 076, India.

5–6 February 1986: Johannesburg, South Africa

**Finite Element Methods in South Africa 1986 (FEMSA 86) Conference.** Information: **Prof. C. Dimitriou,** Department of Mechanical Engineering, University of the Witwatersrand, Jan Smuts Avenue, Johannesburg 2001, Republic of South Africa.

17–20 June 1986: Prague, Czechoslovakia

**Second Conference of European Rheologists.** Information: **2nd EURO-RHEO Conference,** Institute of Hydrodynamics, Czechoslovak Academy of Sciences, Podbabská 13, 166 12 Prague, Czechoslovakia.

23–27 June 1986: Beijing, China

**Tenth International Conference on Numerical Methods in Fluid Dynamics.** Information: The Conference Secretary, **Mr. Tang Jinzhuo,** Chinese Aerodynamics Research Society, Beijing, China, P.O. Box 2425, Tel: 285780. Telex: 20035 CAST CN.

7–9 July 1986: Lisbon, Portugal

**Third International Symposium on Applications of Laser Anemometry to Fluid Mechanics.** Information: Professor D. F. G. Durão, Department of Mechanical Engineering, Instituto Superior Técnico, Avenida Rovisco Pais, 1096 Lisbon, Portugal.

22–25 September 1986: Texas, U.S.A.

**First World Congress on Computational Mechanics (IACM).** Information: WCCM/TICOM, The University of Texas at Austin, Austin, Texas 78712, U.S.A.

## ANNOUNCEMENT

### THIRD INTERNATIONAL SYMPOSIUM ON APPLICATIONS OF LASER ANEMOMETRY TO FLUID MECHANICS

7–9 July 1986  
Lisbon, Portugal

#### *Purpose*

The symposium aims to present new results, of significance to fluid mechanics obtained by laser anemometry. It is intended that these results will improve present understanding of complex flows, both laminar and turbulent, and their implications for the solution of problems of fluid mechanics will be emphasized. Contributions to the theory and practice of laser anemometry will be presented where they facilitate new fluid-mechanic investigations.

#### *Sessions*

Approximately 12 formal sessions and panel discussions are planned. Contributed papers are welcome in the following areas:

- jets, wakes and mixing regions
- boundary layer flows
- separated flows
- particle sizing
- reacting flows
- flows with imposed oscillations
- two phase flows
- developments to optical and electronic instrumentation intended to improve accuracy and range of measurements

#### *Abstracts*

Paper selection will be based upon a reviewed abstract of not less than 500 words which should be typed double spaced and state the purpose, results and conclusions of the work with supporting figures as appropriate. Five copies of the abstract

should be submitted to:

Professor D. F. G. Durão  
Department of Mechanical Engineering  
Instituto Superior Técnico  
Avenida Rovisco Pais  
1096 Lisbon, Portugal

#### *Deadlines*

Final date for receipt of abstracts	—13 December 1985
Authors informed concerning acceptance	—28 February 1986
Final date for receipt of camera-ready manuscripts	—9 May 1986

#### *Proceedings*

All papers accepted for presentation will be incorporated in a Proceedings Volume which will be available at the time of the symposium. It is intended that a bound volume will subsequently be published and will contain a selection of extended papers.

#### *Organising committee*

Professor D. F. G. Durão (Chairman), Instituto Superior Técnico, Lisbon, Portugal  
Professor R. J. Adrian, University of Illinois, Urbana, U.S.A.  
Professor T. Asanuma, Tokai University, Tokyo, Japan 151  
Professor F. Durst, University of Erlangen, Erlangen, W. Germany  
Professor J. H. Whitelaw, Imperial College, London, England