# CONFERENCE DIARY

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.

7-10 April 1986: Swansea, U.K.

Second International Conference on Microcomputers in Engineering Development and Application of Software. Contact: Dr. B. A. Schrefler, Istituto di Costruzioni, Ponti e Strade, Via Marzolo, 9, 35131—PADOVA, ITALY.

16-20 June 1986: Antibes, France

Sixth International Symposium on Finite Element Methods in Flow Problems. Contact: INRIA, Service des Relations Extérieuies, Rocquencourt, B. P. 105, 78153 LE CHESNAY, Cedex, France.

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

25-29 August 1986: Gothenburg, Sweden

Methods in Industrial Foaming Processes. Contact: Dr. Kjell Mattiasson Dept. of Structural Mechanics, Chalmers University of Technology, 41296 Gothenburg, SWEDEN.

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.

8-12 December 1986: Auckland, New Zealand

Australasian Fluid Mechanics Conference. Information: AFMC Conference Committee, c/o Dr. P. S. Jackson, Dept. of Mechanical Engineering, Auckland University, Private Bag, Auckland, New Zealand.

28 April-1 May 1987: Uxbridge, U.K.

**Conference on The Mathematics of Finite Elements and Applications (MAFELAP).** Details: The Secretary, The Institute of Computational Mathematics, Brunel University, Uxbridge, Middlesex, UB8 3PH, U.K.

## ANNOUNCEMENT

### MAFELAP 1987

### Conference on

## THE MATHEMATICS OF FINITE ELEMENTS AND APPLICATIONS Brunel University, 28 April–1 May 1987

Following the five previous Brunel conferences on The Mathematics of Finite Elements and Application, a sixth residential conference with the same title will be run at Brunel University at the end of April 1987. The aim is to bring together again workers from different disciplines whose common interest is finite element methods. The programme will consist of invited lectures, contributed papers and poster sessions.

#### Topics

- The Mathematical Theory of Finite Elements Engineering and Scientific Applications of Finite Elements
- Computational Techniques for the Implementation of Finite Element Methods
- Boundary Element Methods and Their Application
- The Finite Element/Computer Aided Geometric Design Interface

#### Call For Papers

A limited number of contributed papers and papers for poster sessions will be accepted for the conference. Persons wishing to read a contributed paper or to have a paper in a poster session should submit abstracts of not more than two pages in length by 1 October 1986, indicating the mode of presentation that they would prefer.

#### Details

Persons wishing further details or submitting abstracts should write to:

The Secretary The Institute of Computational Mathematics Brunel University Uxbridge, Middlesex UB8 3PH, U.K.

48