Euromech meetings in 1993 and 1994

The European Mechanics Council has overall responsibility for Euromech Colloquia and Euromech Conferences. The latter presently comprise the European Solid Mechanics Conference, the European Fluid Mechanics Conference, the European Turbulence Conference and the European Nonlinear Oscillations Conference. General information about Colloquia and Conferences can be obtained from the Secretary of the European Mechanics Council, Prof. B. Lundberg, Department of Mechanical Engineering, Luleå University of Technology, S-951 87 Luleå, Sweden before November 1992, and the Department of Technology, School of Engineering, Uppsala University, Box 534, S-751 21 Uppsala, Sweden.

Euromech colloquia

These are informal meetings on specialized research topics. Participation is restricted to a small number of European research workers actively engaged in the field of each Colloquium. The organization of each Colloquium, including the selection of participants for invitation, is entrusted to a Chairman. Proceedings are not normally published. Those who are interested in taking part in a Colloquium should write to the appropriate Chairman. Information about **Euromech Colloquia** in 1994 will be available in June 1993. Euromech Number, Title, Chairmen, Dates and Location for the **Euromech Colloquia** in 1993 are given below.

- 290. *Mechanics of swelling*Prof. T. K. Karalis, Democritos University of Thrace, 67100 Xanthi, Greece
 Prof. A. Silberberg, Rehovot, and Prof. D. Barthes-Biesel, Compiègne
 23–27 August 1993, Rhodos, Greece
- 299. Impact damage in composites
 Dr C. Ruiz, UTC for Solid Mechanics, Department of Engineering Science,
 Oxford University, Parks Road, Oxford OX1 3PJ, England
 Dr J. Harding, Oxford
 24–26 March 1993, Oxford, England
- 300. Interaction between vorticity fields and boundaries Prof. C. R. Kaykayoglu, Istanbul Technical University, Faculty of Aeronautics and Astronautics, Maslak 80626, Istanbul, Turkey Prof. J. M. R. Graham, London 27–30 September 1993, Istanbul, Turkey
- 301. Rheology of complex fluids: Food processing and similar applications
 Prof. M. Lebouché, LEMTA Université de Nancy I, BP 160, F-54504
 Vandoeuvre-lès-Nancy Cédex, France
 25–27 May 1993, Nancy, France

302. Spectral analysis of complex structures

Prof. E. Sanchez-Palencia, Laboratoire de Modelisation en Mécanique, Université Pierre et Marie Curie, Tour 66 – Case 162, F-75252 Paris Cédex 05, France

12-14 May 1993, Paris, France

303. Influence of microstructure on the constitutive equations of solids

Prof. O. B. Naimark, Institute of the Mechanics of Continuous Media of the Russian Academy of Sciences, 1 Akad. Korolev Str., 614061 Perm, Russia Prof. K. P. Herrmann, Paderborn

1-5 June 1993, Perm (on ship on the Kama and Volga rivers), Russia

304. Mechanics of microstructured materials

Dr W. J. Stronge, Department of Engineering, University of Cambridge, Trumpington Street, Cambridge CB2 1PZ, England 28–30 June 1993, Cambridge, England

305. The dynamics and geometry of vortical structures

P. Orlandi, Dipartimento di Meccanica e Aeronautica, Via Eudossiana 16, I-00184 Rome, Italy

Prof. E. J. Hopfinger, Grenoble

28 June - 4 July 1993, Cortona, Italy

306. Mechanics of contact impact

Dr M. Okrouhlik, Institute of Thermomechanics, Czechoslovak Academy of Sciences, Dolejskova 5, 18200 Prague 8, Czechoslovakia

Dr I. Hunek, Prague

7-9 September 1993, Prague, Czechoslovakia

307. Walking machines

Prof. M. Frik, Department of Mechanical Engineering, Institute of Engineering Mechanics, University of Duisburg, Lotharstraße 1, D-4100 Duisburg, Germany

Prof. F. Pfeiffer, Munich

8-10 September 1993, Duisburg, Germany

308. Chaos and noise in dynamical systems

Prof. T. Kapitaniak, Division of Control and Dynamics, Technical University of Lódz, Stefanowskiego 1/15, 90-924 Lódz, Poland

Dr J. Brindley, Leeds

20-25 September 1993, Lódz, Poland

309. Optical flow diagnostics

Dr K. A. Bütefisch, DLR Institute for Experimental Fluid Mechanics, Bunsenstraße 10, D-3400 Göttingen, Germany

Dr J. R. Bonnet, Poitiers and Dr W. H. Beck, Göttingen

28 September – 1 October 1993, Göttingen, Germany

310. Sediment transport mechanisms in coastal environments and rivers
Prof. M. M. Belorgey, Laboraotoire de Mécanique des Fluides, Université du
Havre, Quai Frissard BP 265, F-76055 Le Havre Cédex, France
Dr J. F. A. Sleath, Cambridge
13–17 September 1993, Le Havre, France

311. Blood-wall interaction

Prof. K. Affeld, Universitätsklinikum Rudolf Virchow, Spandauer Damm 130, D-1000 Berlin 19, Germany 18–21 October 1993, Berlin, Germany

312. Turbulence and vortices in hypersonic flows
Dr F.-R. Grosche, DLR Institute for Experimental Fluid Mechanics, Bunsenstraße 10, D-3400 Göttingen, Germany
5–7 October 1993, Göttingen, Germany

313. *CFD in turbomachinery and experimental validation*Prof. J. L. Kueny, CREMHyG, BP 95, F-38402 Saint Martin d'Hères, France
Prof. F. Leboeuf, Ecully
9–10 December 1993, Val d'Isére (Rhones Alpes), France

314. Effectiveness of shell-theory formulations for numerical solutions
Prof. E. L. Axelrad, Universität der Bundeswehr München, W.-HeisenbergWeg 39, D-8014 Neubiberg, Germany
Prof. F. A. Emmerling, Neubiberg
14–18 September 1993, Munich-Neubiberg, Germany

Euromech conferences

These are broad in scientific scope. They are open to all those interested and are expected to have a number of participants between 150 and 600. The general purpose is to provide opportunities for scientists and engineers from all parts of Europe to meet and discuss current research. The responsibility for each series of Conferences is delegated to a Standing Committee. The detailed organizational work is carried out by Local Organizing Committees (LOC). Those who are interested in taking part in one of the Conferences should write to the Chairman or Secretary of the appropriate LOC. Some information about the **Euromech Conferences in 1993 and 1994** is given below.

1st European Nonlinear Oscillations Conference Prof. E. Kreuzer, Meerestechnik II, Technische Universität Hamburg-Harburg, Eißendorfer Straße 42, D-2100 Hamburg 90, Germany 16–20 August 1993, Hamburg, Germany 5th European Turbulence Conference Prof. R. Benzi, Rome Summer 1994, Italy

2nd European Solid Mechanics Conference

Prof. A. del Grosso, Istituto di Scienza delle Construzioni, Università di Genova, Via Montallegro 1, I-16145 Genova, Italy 12–16 September 1994, Genova, Italy

2nd European Fluid Mechanics Conference

Prof. H. Zorski, Institute of Fundamental Technological Research, Polish Academy of Sciences, Sweitokrzyska 21, 00-049 Warsaw, Poland

Prof. J. S. Ostrowski, Institute of Aeronautics and Applied Mechanics, Warsaw University of Technology, Nowowiejska 22/24, 00-665 Warsaw, Poland

19-23 September 1994, Cracow, Poland