

ANNOUNCEMENT

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, Professor B. Lundberg, Department of Mechanical Engineering, Luleå University of Technology, S-951 87 Luleå, Sweden before November 1992, and then Department of Technology, School of Engineering, Uppsala University, Box 534, S-751 21 Uppsala, Sweden.

Euromech Colloquia 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*

Professor T. K. Karalis, Democritus University of Thrace, 67100 Xanthi, Greece
Professor A. Silberberg, Rehovot, and Professor 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, U.K.
Dr J. Harding, Oxford
24-26 March 1993, Oxford, U.K.

300. *Interaction between vorticity fields and boundaries*

Professor C. R. Kaykayoglu, Istanbul Technical University, Faculty of Aeronautics and Astronautics, Maslak 80626, Istanbul, Turkey
Professor J. M. R. Graham, London
27-30 September 1993, Istanbul, Turkey

301. *Rheology of complex fluids: Food processing and similar applications*

Professor 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*

Professor 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*

Professor O. B. Naimark, Institute of the Mechanics of Continuous Media of the Russian Academy of Sciences, 1 Akad. Korolev Str., 614061 Perm, Russia
Professor K. P. Herrmann, Paderborn
1-5 June 1993, Perm (on ship on the Kama and Volga rivers), Russia

304. *Mechanics of microstructural materials*
Dr W. J. Stronge, Department of Engineering, University of Cambridge, Trumpington Street, Cambridge CB2 1PZ, U.K.
28–30 June 1993, Cambridge, U.K.
305. *The dynamics and geometry of vortical structures*
P. Orlandi, Dipartimento di Meccanica e Aeronautica, Via Eudossiana 16, I-00184 Rome, Italy
Professor 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. Huneek, Prague
7–9 September 1993, Prague, Czechoslovakia
307. *Walking machines*
Professor M. Frik, Department of Mechanical Engineering, Institute of Engineering Mechanics, University of Duisburg, Lotharstraße 1, D-4100 Duisburg, Germany
Professor F. Pfeiffer, Munich
8–10 September 1993, Duisburg, Germany
308. *Chaos and noise in dynamical systems*
Professor T. Kapitaniak, Division of Control and Dynamics, Technical University of Łódź, Stefanowskiego 1/15, 90-924 Łódź, Poland
Dr J. Brindley, Leeds
20–25 September 1993, Łódź, 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*
Professor M. M. Belorgey, Laboratoire 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*
Professor 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*
Professor J. L. Kueny, CREMHyG, BP 95, F-38402 Saint Martin d'Hères, France
Professor F. Leboeuf, Ecully
9–10 December 1993, Val d'Isère (Rhônes Alpes), France
314. *Effectiveness of shell-theory formulations for numerical solutions*
Professor E. L. Axelrad, Universität der Bundeswehr München, W.-Heisenberg-Weg 39, D-8014 Neubiberg, Germany
Professor F. A. Emmerling, Neubiberg
14–18 September 1993, Munich-Neubiberg, Germany

Euromech Conferences 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

Professor 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

Professor R. Benzi, Rome
Summer 1994, Italy

2nd European Solid Mechanics Conference

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

2nd European Fluid Mechanics Conference

Professor H. Zorski, Institute of Fundamental Technological Research, Polish Academy of Sciences, Swietokrzyska 21, 00-049 Warsaw, Poland, and Professor 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