

ANNOUNCEMENT

EUROMECH MEETINGS 1992

The European Mechanics Council has overall responsibility for Euromech Colloquia and Euromech Conferences. The latter comprise the European Solid Mechanics Conference, the European Fluid Mechanics Conference and the European Turbulence 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.

Euromech Colloquia are informal conferences 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. Euromech number, title, chairmen, dates and location for each Euromech Colloquium in 1992 are given below.

284. *Fluid flow phenomena in crystal growth*
Professor R. Moreau, Laboratoire MADYLAM, ENSHMG, BP 95, F-38402 St Martin d'Heres Cédex, France
Dr J. J. Favier, Grenoble
23-25 September 1992, Grenoble, France
287. *Discrete models in fluid dynamics: theory, numerical simulation, experiment*
Dr S. Succi, IBM ECSEC, Via Giorgione, 159, I-00147 Rome, Italy
Professor C. Cercignani, Milan
22-25 September 1992, Cagliari, Sardinia, Italy
288. *Turbulent flows undergoing distortion and rotation*
Dr C. Cambon, Laboratoire de Mécanique des Fluides et d'Acoustique, Ecole Centrale de Lyon, 36 Avenue Guy de Collongue, B.P. 163, F-69131 Ecully Cédex, France
6-8 April 1992, Ecully, France
289. *Hypersonic aerodynamics*
Professor E. Krause, RWTH Aachen, Templergraben 55, D-5100 Aachen, Germany
6-8 April 1992, Aachen, Germany
291. *Macro- and micromechanical aspects of fracture*
Professor L. I. Slepyan, Leningrad State University of Ocean Technology, Lots-manskaya 3, Leningrad 190008, USSR
Professor J. F. Kalthoff, Bochum
23-27 June 1992, Leningrad, USSR
292. *Modelling of thin shells with nonlinear behaviour*
Professor W. Wunderlich, Lehrstuhl für Statik, Technische Universität, München, Arcisstr. 21, D-8000 Munich 2, Germany
2-4 September 1992, Munich, Germany

293. *Dynamics and control of rotating machinery*
 Professor H. Ulbrich, Institut für Fertigungsautomatisierung und Handhabungstechnik, Technical University of Braunschweig, P.O. Box 3329, D-3300 Braunschweig, Germany
 Professor E. W. Brommundt, Braunschweig
 7-9 October 1992, Braunschweig, Germany
294. *Gasdynamic modelling of combustion*
 Dr J. W. Dold, School of Mathematics, University of Bristol, University Walk, Bristol BS8 1TW, UK
 1-4 September 1992, Bristol, UK
295. *Wave processes in machinery and structures*
 Professor A. I. Vesnitsky, Wave Dynamics Department, Mechanical Engineering Institute, USSR Academy of Science, Ul Belinskogo, 85, 603024 Nizhny-Novgorod, USSR
 Professor B. Lundberg, Luleå
 14-18 September 1992, Nizhny-Novgorod, USSR
296. *Real-gas effects in high-enthalpy flows*
 Dr G. Eitelberg, Institute for Experimental Fluid Mechanics, DLR, Bunsenstr. 10, D-3400 Göttingen, Germany
 8-10 September 1992, Göttingen, Germany
297. *Fatigue analysis in the context of mechanical design*
 Dr K. Dang Van, Laboratoire de Mécanique des Solides, Ecole Polytechnique, F-91128 Palaiseau Cédex, France
 31 August-4 September 1992, Lozari (Corsica), France
298. *Inelastic behaviour of structures under variable loads*
 Professor Z. Mróz, Polish Academy of Sciences, Institute of Fundamental Technological Research, Swietokrzyska 21, P-00-049 Warsaw, Poland
 Professor D. Weichert, Lille, France
 14-18 September 1992, Warsaw, Poland

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 (LOCs). Those who are interested in taking part in one of the Conferences should write to the chairman of the appropriate LOC. In 1992 there will be one Euromech Conference. Title, chairman of the LOC, dates and location are given below.

4th European Turbulence Conference

Professor F. T. M. Nieuwstadt, J. M. Burgers Centre for Fluid Dynamics, Delft University of Technology, Rotterdamseweg 145, 2628 AL Delft, The Netherlands
 30 June-3 July 1992, Delft, The Netherlands