

European Mechanics Colloquia 1989

Euromech Colloquia are informal conferences on specialized research topics, and participation is restricted to a small number of European research workers actively engaged in the field. Overall responsibility for Euromech Colloquia is in the hands of the European Mechanics Committee, and the organization of each Colloquium, including the selection of participants for invitation, is entrusted to a Chairman for that Colloquium. People who are interested in taking part in one of the Colloquia listed below should write to the appropriate Chairman. Proceedings of Euromech Colloquia are not normally published. Further information about Euromech Colloquia generally may be obtained from the Secretary of the European Mechanics Committee, Prof. H. H. Fernholz (Hermann-Föttinger-Institut für Thermo- u. Fluidodynamik, Technische Universität Berlin, Straße des 17. Juni, D-1000 Berlin 12, Germany).

| | <i>Title, date and location</i> | <i>Chairmen</i> |
|-----------------|--|--|
| Euromech 245 | The effect of background rotation on fluid motions 10–13 April 1989 Cambridge, U.K. | Dr. P. F. Linden Department of Applied Mathematics & Theoretical Physics University of Cambridge Silver Street Cambridge CB3 9EW, U.K. |
| | | and Dr. E. J. Hopfinger, Grenoble |
| Euromech 246 | Hypersonic aerodynamics of spacecraft 3–6 April 1989 Torino, Italy | Professor N. Bellomo Dipartimento di Matematica Politecnico di Torino Corso Duca degli Abruzzi, 24 10129 Torino, Italy |
| | | and Professor C. Cercignani, Milano |
| Euromech 247 | Vortex interaction noise 28 June – 1 July 1989 Göttingen, Germany | Priv.-Doz. Dr. G. E. A. Meier Max-Planck-Institut für Strömungsforschung Bunsenstraße 10 3400 Göttingen, Germany |
| | | and Professor Dr. F. Obermeier, Göttingen |
| Euromech 248 | Non-linear soil-structure interaction 11–14 April 1989 near Grenoble, France | Professor M. Boulon Institut de Mécanique de Grenoble B.P. 53 X 38041, Grenoble Cedex, France |
| | | and D. Aubry, Chatenay Malabry Cedex |
| Euromech 249 | Plumes and turbulent jet diffusion flames in the atmosphere 22–26 May 1989 Madrid, Spain | Professor A. Crespo Universidad Politécnica Mecánica de Fluidos E.T.S.I. Industriales José Gutierrez Abascal, 2 Madrid (6), Spain |
| | | and Professor A. Liñan, Madrid |
| Euromech 250 | Non-linear structural systems under random conditions 19–23 June 1989 Como, Italy | Professor Fabio Casciati Dipartimento di Meccanica Strutturale Università di Pavia Via Abbiategrasso 211 27100 Pavia, Italy |

| | <i>Title, date and location</i> | <i>Chairmen</i> |
|------------------|--|---|
| Euromech 251 | Applications of continuum damage mechanics September 1989 Kraków, Poland | Professor M. Chrzanowski Politechnika Krakowska ul. Warszawska 24 31-155 Kraków, Poland and Professor L. Lemaitre, Cachan |
| Euromech 252 | Bifurcation phenomena in solids 29 August – 1 September 1989 Glasgow, U.K. | Professor R. W. Ogden Department of Mathematics University of Glasgow Glasgow G12 8QW, Scotland, U.K. and Professor V. Tvergaard, Lyngby |
| Euromech 253 | Concentration fluctuations in turbulent diffusion 30 August – 1 September 1989 Uxbridge, U.K. | Professor P. C. Chatwin Department of Mathematics and Statistics Brunel University Uxbridge, Middlesex UB8 3PH, U.K. |
| Euromech 254 | Transition layers in gases: kinetic theory and experiments 30 August – 2 September 1989 Jablonna, Poland | Professor A. Palczewski Institute of Applied Mathematics and Mechanics University of Warsaw 00-901 Warsaw and Dr. Z. Walenta, Warsaw |
| Euromech 255 | Thermal effects in fracture of multiphase materials 31 October – 2 November 1989 Paderborn, Germany | Professor Dr. K. P. Herrmann Laboratorium für Technische Mechanik Paderborn University Pohlweg 47-49 4790 Paderborn, Germany and Professor Dr. Z. Olesiak, Warsaw |
| Euromech 256 | Non-destructive three-dimensional experiment stress analysis 25-28 September 1989 Tallinn, Estonia, USSR | Dr. H. Aben Institute of Cybernetics Estonian Academy of Sciences Akadeemia tee 21 200108 Tallinn Estonia, USSR |
| Euroomech 257 | Mechanical effects induced by a laser 5-8 September 1989 Marseille, France | Dr. M. Autric Institute of Fluid Mechanics Laser-Matter Interaction Group Université d'Aix-Marseille II 1, Rue Honorat 13003 Marseille, France and Dr. Ph. Bournot, Marseille |
| Euromech 258 | The time-dependent behaviour of ice October 1989 Hamburg, Germany | Professor O. Mahrenholz Technische Universität Hamburg-Harburg Eissendorfer Straße 38 2100 Hamburg 90, Germany and Dr.-Ing. J. Schwarz, Hamburg |
| Euromech 259 | Bio-mechanical transport processes 9-14 October 1989 Cargèse, Corsica, France | Professor F. Mosora Université de Liège Institut de Physique B5 4000 Sart-Tilman, Belgium and Professor R. Pelissier, Marseille Professor E. Krause, Aachen |