

## ANNOUNCEMENT

### 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 and 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	Prof. N. Bellomo Dipartimento di Matematica Politecnico di Torino Corso Duca degli Abruzzi, 24 10129 Torino, Italy and Prof. 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 Prof. Dr F. Obermeier, Göttingen
Euromech 248	Non-linear soil-structure interaction 11-14 April 1989 near Grenoble, France	Prof. 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	Prof. A. Crespo Universidad Politecnica Mecánica de Fluidos E.T.S.I. Industriales José Gutierrez Abascal, 2 Madrid (6), Spain and Prof. A. Liñán, Madrid

	<i>Title, date and location</i>	<i>Chairmen</i>
Euromech 250	Non-linear structural systems under random conditions 19-23 June 1989 Como, Italy	Prof. Fabio Casciati Dipartimento di Meccanica Strutturale Universita di Pavia Via Abbiategrosso 211 27100 Pavia, Italy
Euromech 251	Applications of continuum damage mechanics September 1989 Kraków, Poland	Prof. M. Chrzanowski Politechnika Krakowska ul. Warszawska 24 31-155 Kraków, Poland and Prof. L. Lemaitre, Cachan
Euromech 252	Bifurcation phenomena in solids 29 August-1 September 1989 Glasgow, U.K.	Prof. R. W. Ogden Department of Mathematics University of Glasgow Glasgow G12 8QW, U.K. and Prof. V. Tvergaard, Lyngby
Euromech 253	Concentration fluctuations in turbulent diffusion 30 August-1 September 1989 Uxbridge, U.K.	Prof. 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	Prof. 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	Prof. Dr K. P. Herrmann Laboratorium für Technische Mechanik Paderborn University Pohlweg 47-49 4790 Paderborn, Germany and Prof. Dr Z. Olesiak, Warsaw
Euromech 256	Non-destructive three- dimensional experimental stress analysis 25-28 September 1989 Tallinn, Estonia, U.S.S.R.	Dr H. Aben Institute of Cybernetics Estonian Academy of Sciences Akadeemia tee 21 200108 Tallinn Estonia, U.S.S.R.
Euromech 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 Honnorat 13003 Marseille, France and Dr Ph. Bournot, Marseille

	<i>Title, date and location</i>	<i>Chairmen</i>
Euromech 258	The time-dependent behaviour of ice October 1989 Hamburg, Germany	Prof. 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	Prof. F. Mosora Université de Liège Institut de Physique B5 4000 Sart-Tilman, Belgium and Prof. R. Pelissier, Marseille Prof. E. Krause, Aachen