

## ANNOUNCEMENT

### EUROPEAN MECHANICS COLLOQUIA 1984

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. 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. Flüssigdynamik, Technische Universität Berlin, Straße des 17. Juni 135, D 1000 Berlin 12, Germany).

|                 | Title, date and location  | Chairmen   |
|-----------------|---|--|
| Euromech<br>177 | Mathematical modelling of sediment transport and morphology<br>4-6 June 1984<br>Delft, The Netherlands          | Professor Dr. C.B. Vreugdenhil<br>Delft Hydraulics Laboratory<br>P.O.Box 152<br>8300 AD Emmeloord<br>The Netherlands<br>and Professor Dr. P.J. Zandbergen,<br>Enschede     |
| Euromech<br>178 | The mechanics of oil recovery<br>10-13 April 1984<br>Bucharest, Romania   | Dr. H.I. Ene<br>INCREST, Dept. of Mathematics<br>Bd. Păcii 220<br>79622 Bucharest, Romania   |
| Euromech<br>179 | Waves in fluid-filled tubes<br>16-22 June 1984<br>Rimini, Italy   | Professor F. Mainardi<br>Dipartimento di Matematica<br>Università di Bologna<br>Piazza di Porta S.Donato 5<br>40127 Bologna, Italy<br>and Professor H. Buggisch, Karlsruhe |
| Euromech<br>180 | Turbulence modelling for incompressible flows<br>4-6 July 1984<br>Karlsruhe, Germany                            | Professor W. Rodi<br>Institut für Hydromechanik<br>Universität Karlsruhe<br>7500 Karlsruhe, Germany  |
| Euromech<br>181 | Drag reduction through boundary layer control<br>28-30 August 1984<br>Stockholm, Sweden                         | Dr. A. Bertelrud<br>Aerodynamics Research Institute<br>of Sweden (FFA)<br>Box 11021<br>161 11 Bromma 11, Sweden  |
| Euromech<br>182 | Mechanical characterisation of load-bearing fibre composite laminates<br>29-31 August 1984<br>Brussels, Belgium | Professor A.H. Cardon<br>Vrije Universiteit Brussel<br>Faculty of Applied Sciences<br>Pleinlaan 2<br>1050 Brussels, Belgium<br>and Professor G. Verchery, Palaiseau        |

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| Title, date and location |   | Chairmen   |
|--------------------------|---|--|
| Euromech<br>183          | Plasticity of crystalline media<br>24-27 September 1984<br>Villetaneuse, France                                       | Dr. A. Zaoui<br>Laboratoire P.M.T.M.<br>C.N.R.S. Université Paris-Nord<br>Avenue J.B. Clément<br>93430 Villetaneuse, France  |
| Euromech<br>184          | The inclusion of local effects<br>in the analysis of structures<br>11-14 September 1984<br>Cachan, France             | Professor P. Ladeuze<br>Laboratoire de Mécanique et<br>Technologie E.N.S.E.T./ Université<br>Paris VI/C.N.R.S.<br>61, Avenue du Président Wilson<br>94230 Cachan, France             |
| Euromech<br>185          | Mathematical programming methods:<br>for the plastic analysis of structures<br>17-21 September 1984<br>London, U.K.   | Professor J. Munro<br>Civil Engineering Department<br>Imperial College<br>London SW7, U.K.<br>and Professor G. Maier, Milano   |
| Euromech<br>186          | Rheology of biological fluids<br>12-14 September 1984<br>Nancy, France  | Professor M. Lucius<br>Institut National Polytechnique<br>de Lorraine<br>B.P. 3308, Porte de la Craffe<br>54014 Nancy Cedex, France<br>and J.F. Stoltz, Nancy                        |
| Euromech<br>187          | Adaptive wall wind tunnels and<br>wall-interference correction<br>methods<br>15-17 October 1984<br>Göttingen, Germany | Professor H. Hornung, Ph.D.<br>Institut für Experimentelle<br>Strömungsmechanik<br>DFVLR<br>Bunsenstraße 10<br>3400 Göttingen, Germany   |
| Euromech<br>188          | Fluid loading and fluid-structure<br>interaction<br>24-26 September 1984<br>Leeds, U.K.                               | Professor D.G. Crighton<br>Department of Applied Mathematical<br>Studies<br>University of Leeds<br>Leeds LS2 9JT, U.K.   |
| Euromech<br>189          | Elasticity coupled with thermal<br>and electro-magnetic effects<br>End of 1984<br>Poznań, Poland                      | Professor J. Stefaniak<br>Institute of Technical Mechanics<br>Technical University of Poznań<br>ul. Piastrowo 3,<br>61-138 Poznań, Poland<br>and Professor D. Rogula, Warsaw         |
| Euromech<br>190          | Dynamical stability of inelastic<br>structures<br>1-4 October 1984<br>Hamburg-Harburg, Germany                        | Professor Dr.-Ing. O. Mahrenholz<br>Arbeitsgebiet Strukturmechanik<br>TU Hamburg-Harburg<br>Eißendorfer Straße 38<br>2100 Hamburg 90<br>and Dr. R. Bogacz, Warsaw                    |
| Euromech<br>191          | The physics of dispersions of<br>small particles<br>12-15 December 1984<br>Cambridge, U.K.                            | Dr. E.J. Hinch<br>Department of Applied Mathematics<br>and Theoretical Physics<br>University of Cambridge<br>Silver Street<br>Cambridge CB3 9EW, U.K.<br>and Dr. R. Blanc, Marseille |