

EUROPEAN MECHANICS COLLOQUIA 1982

Euomech 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 Euomech 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 Euomech Colloquia generally may be obtained from either 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 135, D 1000 Berlin 12, Germany) or the Chairman of the Committee, Prof. G.K. Batchelor (Department of Applied Mathematics and Theoretical Physics, University of Cambridge, Silver Street, Cambridge CB3 9EW, England).

	<i>Title, date and location</i>	<i>Chairman</i>
Euomech 151	The creation and behaviour of short fatigue cracks 12–14 January 1982 Sheffield S1 3JD, U.K.	Professor K.J. Miller Faculty of Engineering University of Sheffield Mappin Street Sheffield S1 3JD, U.K.
Euomech 152	Experimental analysis of non-linear problems in solid mechanics 21–24 September 1982 Wuppertal, Germany	Professor Dr.-Ing. K.-H. Laermann Universität-GH-Wuppertal Fachbereich 11 – Bautechnik Pauluskirchstrasse 7 5600 Wuppertal 2, Germany
Euomech 153	The extraction of energy from the wind 14–16 April 1982 Poitiers, France	Professor R. Goethals Ecole Nationale Supérieure de Mécanique et d'Aérotechnique Rue Guillaume VII 86034 Poitiers Cedex, France
Euomech 154	Ultrasonic investigation of structural and mechanical properties of solids 27–29 April 1982 Bordeaux, France	Professor J. Roux Laboratoire de Mécanique Physique Université de Bordeaux 1 33405 Talence Cedex, France
Euomech 155	Reliability theory of structural engineering systems 15–17 June 1982 Lyngby, Denmark	Professor Dr. O. Ditlevsen Danmarks Ingeniørakademi Civil Engineering Department Building 373 2800 Lyngby, Denmark and Dr.-Ing. R. Rackwitz, Munich

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| Euromech
156 | The mechanics of sediment transport
12–14 July 1982
Istanbul, Turkey | Professor Dr. B.M. Sumer
Istanbul Technical University
Faculty of Civil Engineering
Istanbul, Turkey
and Dr. A. Müller, Zürich |
| Euromech
157 | Quality of mechanical observations on particulate media
18–20 August 1982
Lyngby, Denmark | Professor V. Askegaard
Structural Research Laboratory
Technical University of Denmark, Building 118
2800 Lyngby, Denmark
and Professor B. Hansen, Lyngby |
| Euromech
158 | Flow and mass transfer in plasma filtration and artificial kidney
6–8 September 1982
Darmstadt, Germany | Professor Dr.-Ing. J.H. Spurk
Fachgebiet Techn. Strömungslehre—FB 1
Technische Hochschule Darmstadt
Petersenstrasse 30
6100 Darmstadt, Germany
and Dr. J.E. Sigdell, Basel |
| Euromech
159 | Spectral methods in computational fluid mechanics
14–16 September 1982
Nice, France | Dr. R. Peyret
Département de Mathématiques
Université de Nice
Parc Valrose
06034 Nice Cedex, France |
| Euromech
160 | Periodic flow and wake phenomena
6–9 September 1982
Berlin, Germany | Professor Dr.-Ing. E. Berger
Hermann-Föttinger-Institut für Thermo- und Fluid-dynamik,
Technische Universität Berlin
Strasse des 17. Juni 135
1000 Berlin 12, Germany |
| Euromech
161 | Coalescence and deposition of aerosol particles
15–17 September 1982
London, U.K. | Professor L.M. Hocking
Department of Mathematics
University College London
Gower Street
London WC1E 6BT, U.K. |

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| Euromech
162 | Stability and evaporation of
thin liquid films in two-phase flow
20–23 September 1982
Jablonna, Poland | Professor dr.hab.inz.
J. Krzyzanowski
Institute of Fluid Flow
Machinery
Polish Academy of Sciences
ul. Gen. J. Fiszer 14
80–952 Gdańsk, Poland
and Dr.-Ing. D. Wurz, Karlsruhe |
| Euromech
163 | Surface mounted bluff bodies in
a turbulent boundary layer
11–13 October 1982
Lisbon, Portugal | Professor A.R. Janeiro Borges
Universidade Nova de Lisboa
1899 Lisboa Codex, Portugal
and Dr. L.J.S. Bradbury, Guildford |
| Euromech
164 | Optimization methods in
structural design
12–14 October 1982
Siegen, Germany | Professor Dr. H. Eschenauer
Institut für Mechanik und
Regelungstechnik
Universität–GH–Siegen
5900 Siegen 21, Germany
and Dr. N. Olhoff, Lyngby |