

### EUROPEAN MECHANICS COLLOQUIA 1983

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 165	Flexible shells, theory and applications 16–20 May 1983 München-Neubiberg, Germany	Professor Dr. E.L. Axelrad Institut für Mechanik Hochschule der Bundeswehr München 8014 München-Neubiberg, Germany and Professor Dr. F.A. Emmerling, München-Neubiberg
Euomech 166	Focussing of mechanical waves in continuous media 28–30 March 1983 Aachen, Germany	Professor Dr.-Ing. J. Ballmann Rheinisch-Westfälische Technische Hochschule Aachen 5100 Aachen, Germany and Professor Dr. H. Grönig, Aachen
Euomech 167	Cardiovascular fluid dynamics and atherosclerosis May 1983 Lysebu/Oslo, Norway	Professor L. Walløe Institute of Informatics University of Oslo P.O. Box 1080 Blindern, Oslo 3, Norway
Euomech 168	Modal analysis of structures with applications to the mechanics of materials 27–30 June 1983 Manchester, U.K.	Dr. G.R. Tomlinson Simon Engineering Laboratories University of Manchester Oxford Road Manchester M13 9PL, U.K. and Professor T. Vinh, St. Ouen

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|-----------------|---|--|
| Euromech<br>169 | The Boltzmann equation in<br>gas dynamics<br>20–23 June 1983<br>Trondheim, Norway   | Dr. T. Ytrehus<br>Institutt for Mekanikk<br>Norges Tekniske Høgskole<br>7034 Trondheim-NTH, Norway   |
| Euromech<br>170 | The mechanical properties of<br>biological solids<br>19–24 April 1983<br>Caserta, Italy   | Professor G. Pallotti<br>Istituto di Fisica 'A. Righi'<br>Via Irnerio 46<br>40126 Bologna BO, Italy<br>and Academician G. Brankov, Sofia   |
| Euromech<br>171 | Shape memory as a consequence of<br>phase transformation and related<br>instabilities in solids<br>29 Aug.–3 Sept. 1983<br>Jablonna, Poland               | Professor Dr. K. Wilmánski<br>Institute of Fundamental Techn.<br>Research<br>Polish Academy of Sciences<br>Swietokrzyska 21<br>00-049 Warsaw, Poland<br>and Professor Dr.rer.nat. I. Müller,<br>Berlin   |
| Euromech<br>172 | Mechanics of glaciers<br>18–23 September 1983<br>Interlaken, Switzerland  | Dr. K. Hutter<br>Versuchsanstalt für Wasserbau,<br>Hydrologie und Glaziologie<br>ETH-Zentrum<br>8092 Zurich, Switzerland   |
| Euromech<br>173 | Air flows over coasts and hills<br>and their effects on air pollution<br>and industrial and human<br>activities<br>13–17 September 1983<br>Delphi, Greece | D.P. Lalas<br>Department of Meteorology<br>University of Athens<br>Athens, Greece<br>and D.N. Asimakopoulos, Athens<br>and Dr. J.C.R. Hunt, Cambridge  |
| Euromech<br>174 | Inelastic structures under<br>variable loads<br>10–14 October 1983<br>Palermo, Italy  | Professor C. Polizzotto<br>Istituto di Scienza delle<br>Costruzioni<br>Facoltà di Ingegneria<br>Università di Palermo<br>Viale delle Scienze<br>90128 Palermo, Italy<br>and Professor A. Sawczuk, Warsaw |
| Euromech<br>175 | Viscoplasticity and applications<br>6–10 September 1983<br>Bucharest, Rumania   | Professor N. Cristescu<br>Faculty of Mathematics<br>University of Bucharest<br>Str. Academiei 14<br>Bucharest 70109, Rumania<br>and Dr. I. Suliciu, Bucharest  |

Euromech    The mechanics of gas-liquid  
176         flow systems  
              September 1983  
              Grenoble, France

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