

Colloquia in 2001

420. Mechanobiology of Cells and Tissues

Chairman: Prof. J. F. Stoltz

Angiohématologie-Hémorhéologie, LEMTA - UMR CNR 7563, Faculté de Médecine,
9 Avenue de la Forêt de Haye, 54505 Vandoeuvre-les-Nancy, Cedex, France

E-mail: stoltz@hemato.u-nancy.fr

Co-chairman: Prof. Xiong Wang, CR CNRS, France

Euromech contact person: Prof. Emil J. Hopfinger

Date and location: 24 - 26 April, 2001, Nancy, France

421. Strongly-Coupled Dispersed Two-Phase Flows

Chairman: Prof. Alain Cartellier, CR CNRS, LEGI BP 53, 38041 Grenoble Cedex, France

E-mail: alain.cartellier@hmg.inpg.fr

Co-chairman: Prof. Jacques Leblond, ESPCI, Paris, France

Euromech contact person: Prof. Emil J. Hopfinger

Date and location: 3 - 5 September, 2001, Grenoble, France

422. Pattern Formation by Motile Micro-Organisms and Cells

Chairman: Dr. N. A. Hill

Department of Applied Mathematics, University of Leeds, LS2 9JT Leeds, U. K.

E-mail: n.a.hill@leeds.ac.uk

Co-chairman: Dr. M. A. Bees, University of Surrey, U. K.

Euromech contact person: Prof. Timothy J. Pedley

Date and location: 5 - 8 December, 2001, University of Leeds, U. K.

423. Boundary-Layer Transition in Aerodynamics

Chairman: Prof. Dr. - Ing. Siegfried Wagner

Universitaet Stuttgart, Pfaffenwaldring 21, D-70550 Stuttgart, Germany

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Co-chairman: Dr. - Ing. Markus Kloker, Universitaet of Stuttgart, Germany

Euromech contact person: Prof. Hans-H. Fernholz

Date and location: 2 - 4 April, 2001, Universitaet Stuttgart, Germany

424. Buckling Predictions of Imperfection-Sensitive Shells

Chairman: Prof. Dr. J. Arbocz

Delft Univ. of Technology, P. O. Box 5058, 2600 GB Delft, The Netherlands

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Co-chairman: Prof. Dr. - Ing. W. Wunderlich, TU München, Germany

Euromech contact person: Prof. Dr. Erik Van der Giessen

Date and location: 2 - 5 September, 2001, Kerkrade, The Netherlands

425. Nonlinear Dynamics, Control and Condition Monitoring of Engineering Systems and Structures

Chairman: Dr. Marian Wiercigroch

Aberdeen University, Dept. of Eng., Kings College, AB24 3UE Aberdeen, Scotland, U. K.

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Co-chairman: Prof. Albert A Rodger, Aberdeen University, U. K.

Euromech contact person: Prof. Werner Schiehlen

Date and location: August 2001, Aberdeen, Scotland, U.K.

426. Swirling Flows

Chairman: Prof. Helge I. Andersson

Division of Applied Mechanics

Norwegian University of Science and Technology

N-7491 Trondheim, Norway

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Co-chairman: Prof. S. V. Alekseenko, Inst. of Thermophysics, Novosibirsk, Russia

Euromech contact person: Prof. Emil J. Hopfinger

Date and location: 16 - 20 September, 2001, Trondheim, Norway

427. Computational Techniques and Applications in Nonlinear
Dynamics of Structures and Multibody Systems

Chairman: Prof. Adnan Ibrahimbegovic

ENS - Cachan, LMT/61, Avenue du Président Wilson

94235 Cachan, France

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Co-chairman: Prof. Werner Schiehlen, Inst. B für Mechanik, Stuttgart, Germany

Euromech contact person: Prof. Werner Schiehlen

Date and location: 25 - 28 September, 2001, Paris, France

428. Transport by Coherent Structures in Environmental and Geophysical Flows

Chairman: Antonello Provenzale

Intituto di Cosmogeofisica del CNR, Corso Fiume 4

I-10133 Torino, Italy

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Co-chairman: Andrew Hogg, University of Bristol, Bristol, U. K.

Euromech contact person: Prof. Paolo Blondeaux

Date and location: 26 - 29 September, 2001, Torino, Italy

429. Computational and Experimental Mechanics of Advanced Materials

Chairman: Prof. E. A. Werner

Lehrstuhl A für Mechanik und Christian-Doppler-Laboratorium
für Moderne Mehrphasenstähle

Technische Universität München, Boltzmannstr. 15

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Co-chairman: Prof. H. J. Böhm, TU Wien, Austria

Euromech contact person: Prof. Franz G. Rammerstorfer

Date and location: 18 - 20 September, 2001, München, Germany

430. Formulations and Constitutive Laws for Very Large Strains

Chairman: Dr. Jiri Plesek

Institute of Thermomechanics ASCR, Dolejskova 5

182 00 Prague 8, Czech Republic

E-mail: plesek@it.cas.cz

Co-chairman: Prof. Larsgunnar Nilsson, Linköping University, Sweden

Euromech contact person: Prof. Miloslav Okrouhlik

Date and location: 12 - 14 September, 2001, Prague, Czech Republic

**432. Spectral Methods and Time Schemes for Incompressible
Flows in Complex Geometries**

Chairman: Prof. M. Azaiez

Institut de Mécanique des Fluides de Toulouse

UMR 5502 CNRS, Université P. Sabatier de Toulouse

Allées du Professor Camille Soula, F-31400 Toulouse, France

E-mail: azaiez@imft.fr

Co-chairmen: Prof. A. Bergeon, Inst. of Mechanics of Fluids, Toulouse, France,

Prof. M. Deville, Ecole Polytechnique, Lausanne, Switzerland

Euromech contact person: Prof. Emil J. Hopfinger

Date and location: 18 – 19 October, 2001, Toulouse, France

433. Dynamics of Trailing Vortices

Chairman: Prof. Wolfgang Schröder

Aerodynamisches Institut, RWTH Aachen

Wüllnerstr. zw. 5 u. 7, D-52062 Aachen, Germany

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Co-chairman: Prof. Dieter Jacob, RWTH, Aachen, Germany

Euromech contact person: Prof. Hans-H. Fernholz

Date and location: October 2001, Aachen, Germany

Colloquia in 2002

431. Direct Numerical Simulation of Moving Interfaces

Chairman: Prof. Jean-Paul Caltagirone

MASTER-ENSCPB, Avenue Pey-Berland BP 108

F-33402 Talence, France

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Co-chairmen: Prof. Eric Arquis, MASTER-ENSCPB, Talence, France,

Prof. Jean-Claude Legros, Université Libre de Bruxelles, Belgium

Euromech contact person: Prof. Emil J. Hopfinger

Date and location: May 2002, Talence, France

434. Contact Mechanics of Coated Bodies

Chairman: Prof. Viktor M. Alexandrov

Institute for Problems in Mechanics, Russian Academy of Sciences

Prospekt Vernadskogo 101, building 1, 117526 Moscow, Russia

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Co-chairman: Prof. J. J. Kalker, Delft University of Technology, The Netherlands

Euromech contact person: Prof. Irina Goryacheva

Date and location: May 2002, Moscow, Russia

435. Simulation of Friction and Wear in Metal Forming

Chairman: Prof. Jérôme Oudin

Industrial and Human Automatic Control and Mechanical Engineering

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Co-chairman: Prof. Serge Cescotto, University of Liege, Liege, France

Euromech contact person: Prof. Jean Lemaitre