

CALENDAR

1999

The Vth German-Israel Winter School (Turbulence: Theory, Experiments and Simulations“

21-26 February, 1999, Rehovot Israel

Weizmann Institute of Science

Mrs. Perla Zalcberg, Rehovot, Israel

Fax: +972-8-9344 109

E-mail: feperla@weizmann.weizmann.ac.il

International Conference on Differential Equations and Nonlinear Mechanics

17-19 March, 1999, Orlando Florida, USA

Professor K. Vajravelu

Department of Mathematics, University of 17-19

Central Florida, USA-Orlando, FL 32816

Tel.: +1-407-823 5089, Fax: +1-407-823 6253

E-mail: vajravel@pegasus.cc.ucf.edu

**1999 British Applied Mathematics Colloquium
(Incorporating the 41st BTMC)**

12-15 April, 1999, Bath, United Kingdom

Professor C.J. Budd

Department of Mathematical Sciences

University of Bath, UK-Bath, BA2 7AY

Tel.: +44-1225-826 198, Fax: +44-1225-826 492

E-mail: bamc99@maths.bath.ac.uk

GAMM 99

Gamm Annual Meeting

12-16 April, 1999, Metz, France

GAMM 99 Secretary, LPMM

Université de Metz, Ile du Saulcy

F-57045 Metz Cedex, France

Tel.: +33-387-31 53 60, Fax: +33-387-31 53 66

E-mail: gamm99@lpmm.univ-metz.fr

EUROMECH Colloquium 389

Physiological Flows and Flow-Structure Interactions

20-24 April, 1999, Graz, Austria

Professor K. Perktold

Inst. of Mathematics, Techn. University Graz,

Steyrergasse 30/3, A-8010 Graz, Austria

E-mail: perktold@matd.tu-graz.ac.at

EUROMECH Colloquium 406

Image Processing Methods in Applied Mechanics

6-8 May, 1999, Warsaw, Poland

Professor T. Kowalewski

Polish Academy of Sciences, IPPT PAN

Center of Mechanics, Swietokrzyska 21

PL-00-049 Warsaw

Tel.: +48-22-826 9803, Fax: +48-22-826 9815

E-mail: euro406@fluid.ippt.gov.pl

4th International Conference on Theoretical and Computational Acoustics

10-14 May, 1999, Trieste, Italy

A. Marchetto, Conf. Secretariat ICTA 99

Osservatorio Geofisico Sperimentale

PO Box 2011, Opicia, I-34016 Trieste, Italy

E-mail: icta@ogs.trieste.it

1999 SIAM Annual Meeting
12-15 May, 1999, Atlanta, Georgia, USA

SIAM
3600 University City Science Center
Philadelphia, PA 19104-2688, USA
Tel.: +1-215-382 9800, Fax: +1-215-386 7999
E-mail: meetings@siam.org
www.siam.org/meetings/an99/

**4th International Symposium on Engineering
Turbulence Modelling and Measurements**
24-26 May, 1999, Corsica, France

Professor W. Rodi, Dr. D. Laurence
Institut für Hydromechanik, Univ. Karlsruhe,
Kaiserstr. 12, D-76128 Karlsruhe, Germany
Tel.: +49-721-608 3535
Fax: +49-721-608 2202 or 4290
E-mail: ctmm4@ifh.bau-verm.uni-karlsruhe.de

7th Annual Conference of the CFD
30 May - 1 June, 1999, Halifax, Canada

Professor J. Militzer
CFD99 Conference Secretariat
Department of Mechanical Engineering
Dalhousie University, P.O. Box 1000
Halifax, Nova Scotia, B3J 2X4, Canada
Tel.: +1-902-494 3947, Fax: +1-902-423 6711
E-mail: cf99@dal.ca

EUROMECH Colloquium 395
Coastal, Estuarine and River Forms
May, 1999, Enschede, The Netherlands

Professor H.J. de Vriend
University of Twente, P.O. Box 217
NL-7500 AE Enschede, The Netherlands
Tel.: +31-53-489 4320, Fax: +31-53-489 4040
E-mail: h.j.devriend@sms.utwente.nl

**IUTAM Symposium on Segregation in
Granular Flows**
5-10 June, 1999, Cape May, New Jersey, USA

Professor A.D. Rosato
Mechanical Engineering Department,
New Jersey Institute of Technology
University Heights, Newark, NJ 07102, USA
Fax: +1-201-642 4282

2nd AFOSR International Conference on DNS and LES
7-9 June, 1999, New Brunswick, New Jersey, USA

Professor D.D. Knight
Dept. of Mechanical and Aerospace Engineering
Rutgers Univ. - The State Univ. of New Jersey
98 Brett Road, Piscataway, NJ 08854-8058, USA
Tel.: +1-732-445 4464, Fax: +1-732-445 3124
E-mail: saicdl@jove.rutgers.edu

**18th International Congress on Instrumentation
in Aerospace Simulation Facilities (ICIASF)**
14-17 June, 1999, Toulouse, France

A. Mignosi, ONERA/ DMAE
B.P. 4025, 2, Avenue Edouard Belin
F-31055 Toulouse Cedex 4, France
Tel.: +33-5-62 25 28 08, Fax: +33-2-62 25 25 83

EUROMECH Colloquium 396
Vortical Structures in Rotating and Stratified Fluids
22-25 June, 1999, Cortona, Italy

Dr. R. Verzicco
Università di Roma „La Sapienza“
Dipartimento di Meccanica e Aeronautica
Via Eudossiana 16, I-00184 Roma, Italy
Tel.: +39-6-4458 5794, Fax: +39-6-484 854
E-mail: verzicco@navier.ing.uniroma1.it

15th Annual Conference on Liquid Atomization and Spray Systems

5-7 July, 1999, Toulouse, France

Secrétariat ILASS'99

ONERA-Centre de Toulouse

2 Av. Edouard Belin, BP 4025

F-31055 Toulouse Cedex, France

Tel.: +33-5 62 25 25 82, Fax: +33-5 62 25 25 83

17th AIAA Applied Aerodynamics Conference

14th AIAA Computational Fluid Dynamics Conference

30th AIAA Fluid Dynamics Conference

30th AIAA Plasmadynamics and Lasers Conference

33rd AIAA Thermophysics Conference

28 June - 1 July, 1999, Norfolk, Virginia, USA

Conference General Chair: Dr. A.A. Hassan

American Institute of Aeronautics and Astro-

navics, Alexander Bell Drive, Suite 500

Reston, VA 20191-4344, USA

Tel.: +1-703-264 7500, Fax: +1-703-264 7551

Web Site: <http://www.aiaa.org>

6th International Congress on Sound and Vibration

5-8 July, 1999, Copenhagen, Denmark

Professor F. Jacobsen

Department of Acoustic Technology

Technical University of Denmark, Bldg. 352

DK-2800 Lyngby, Denmark

Tel.: +45-4588 1622, Fax: +45-4588 0577

E-mail: icsv6@dat.dtu.dk, <http://icsv6.dat.dtu.dk>

The Fourth International Congress on Industrial and Applied Mathematics

5-9 July, 1999, Edinburgh, United Kingdom

ICIAM '99 Congress Secretariat

c/o Meeting Makers, 50 George Street

UK-Glasgow G1 1QE, United Kingdom

Tel.: +44-141-553 1930, Fax: +44-141-552 0511

E-mail: iciam@meetingmakers.co.uk

IUTAM Symposium on Nonlinear Wave Behaviour in Multi Phase Flow

7-9 July, 1999, Notre Dame, Indiana, USA

Professor H.C. Chang

Dept. of Chemical Engrg., Univ. of Notre Dame

Notre Dame, IN 46556, USA

Fax: +1-219-631 8366

Technologies and Combustion for a Clean Environment

12-15 July, 1999, Lisbon, Portugal

Professor M.G. Carvalho

Instituto Superior Técnico, Mech. Eng. Dept.

Av. Rovisco Pais, P-1096 Lisbon Codex

Tel.: +351-1-841 7372/ 841 7186

Fax: +351-1-847 5545/ 726 2633

E-mail: cleanair@esoterica.pt

Forum on High Speed Jet Flows V

ASME/JSME Fluids Engineering Conference

18-23 July, 1999, San Francisco, California, USA

Dr. G. Raman

Dynacs Inc., NASA Lewis Res. Ctr. Group

2001 Aerospace Parkway, Brookpark, OH 44142

Tel.: +1-216-977 1102, Fax: +1-216-977 1269

E-mail: ganesh.raman@lerc.nasa.gov

7th International Conference on Numerical Ship Hydrodynamics

19-22 July, 1999, Nantes, France

Professor J. Piquet

LMF/UMR 6598, Ecole Centrale de Nantes

1 rue de la Noe, B.P. 92101

UK-44072 Nantes Cedex 3, France

Fax: +33-2-40 37 25 23

E-mail: Jean.Piquet@ec-nantes.fr

**IUTAM Symposium on Scaling Laws in
Sea Ice Mechanics and Sea Ice Dynamics**
27-30 July, 1999, Potsdam, New York, USA

Professor P.J. Dempsey & H.H. Shen
Department of Civil Environmental Engrg.
Clarkson University
Potsdam, NY 13699-5710, USA
Fax: +1-315-268 7985

**2nd International Symposium on Computational
Technologies for Fluid/Thermal/Chemical Systems
with Industrial Applications**
1-5 August, 1999, Boston, Massachusetts, USA

Symp Web-site: <http://www.netcom.com/~vvk>
E-mail addresses:
USA and Canada: vladimir.kudriavtsev@wj.com
Japan and Pacific Rim: kawano@ifs.tohoku.ac.jp
Europe and rest of the world:
crkleijn@kift.tn.tudelft.nl

**4th International Symposium on Experimental and
Computational Aerthermodynamics of Internal Flows**
31 August - 2 September, 1999, Dresden, Germany

Professor Dr.-Ing. R. Grundmann
Institute for aerospace Engineering
Dresden University of Technology
D-01062 Dresden, Germany
Tel.: +49-351-463 8086, Fax: +49-351-463 8087
E-mail: grundman@tfd.mw.tu-dresden.de
<http://www.tu-dresden.de/mw/ilr/ilr.html>

**8th International Symposium on Computational
Fluid Dynamics**
5-10 September, 1999, Bremen, Germany

ISCFD '99
ZARM, Universität Bremen
Am Fallturm, D-28359 Bremen, Germany
Tel.: +49-421-218 4786, Fax: +49-421-218 2521
E-mail: iscfd99@zarm.uni-bremen.de

**14th International Symposium on Airbreathing Engines
(XIV ISABE)**
5-10 September, 1999, Florence, Italy

Professor F. Martelli
Director Ph.D. School of Energetics, Dept. of
Energetics „S.Stecco“, Univ. of Florence
Via S. Marta, 3, I-50139 Florence
Tel.: +39-55-471 925/ 479 6237
Fax: +39-55-479 6342
E-mail: martelli@ing.unifi.it

**Turbulence and Shear Flow Phenomena
First International Symposium**
12-15 September, 1999, Santa Barbara, California, USA

Professor S. Banerjee
Department of Chemical Engineering
University of California, Santa Barbara
Santa Barbara, CA 93106-5080, USA
Tel.: +1-805-893 3456, Fax: +1-805-893 4731
E-mail: tsfp@engineering.ucsb.edu

**EUROMECH Colloquium 391
Wind Tunnel Modelling of Dispersion in
Environmental Flows**
13-15 September, 1999, Prague, The Czech Republic

Dr. Z. Janour
Inst. of Thermomechanics, Dolejškova 5,
CZ-182 00 Prague 8, The Czech Republic
Tel.: +420-2-6605 3273, Fax: +420-2-858 4695
E-mail: janour@bivoj.it.cas.cz

**IUTAM Symposium on Laminar - Turbulent
Transition**
13-17 September, 1999, Sedona, Arizona, USA

Professor W. Saric
Arizona State Univ., Tempe, AZ 85287, USA
Fax: +1-602-965 1382

„Turbulence Modulation and Control“ Advanced Course
20-24 September, 1999, Udine, Italy

Coordinator: A. Soldati
CISM, Palazzo del Torso, Piazza Garibaldi 18
I-3310 Udine, Italy
Tel.: +39-0432248511, Fax: +39-0432248550
E-mail: cism@uniud.it

**GAMM Conference on Numerical Methods in
Fluid Mechanics**
27-28 September, 1999, Kirchzarten (Black Forest)

Professor Dr. D. Kröner
Institut für Angewandte Mathematik
Univ. Freiburg, D-79104 Freiburg, Germany
Tel.: +49-761-203 5637 or 5640
Fax: +49-761-203 5632
E-mail: dietmar@mathematik.uni-freiburg.de

**EUROMECH Colloquium 398
Fluid-Structure Interaction in Ocean Engineering**
11-15 October, 1999, Hamburg, Germany

Professor Dr.-Ing. E. Kreuzer
Technische Universität Hamburg-Harburg
Arbeitsbereich Meerestechnik II - Mechanik
Eissendorfer Str. 42, D-21073 Hamburg,
Tel.: +49-40-7718 3020, Fax: +49-40-7718 2028
E-mail: kreuzer@tu-harburg.de

**IUTAM Symposium on Geometry and
Statistics of Turbulence**
1-5 November, 1999, Tokyo, Japan

Professor T. Kambe
Department of Physics, University of Tokyo
Hongo, Bunkyo-ku, Tokyo 113, Japan
Fax: +81-3-3814 9717

**EUROMECH Colloquium 403
Turbulence in High Speed Compressible Flows**
2-4 November, 1999, Poitiers, France

Professor J.P. Bonnet
Lab. d'Etudes Aerodynamiques, CNRS 191
C.E.A.T., 43, route de l'Aerodrome
F-86036 Poitiers
Tel.: +33-5-49 53 70 31, Fax: +33-5-49 53 70 01
E-mail: bonnet@univ-poitiers.fr

**52nd Annual Meeting of APS Meeting Division of
Fluid Dynamics**
21-23 November, 1999, New Orleans, Louisiana, USA

Professor M. Gad-el-Hak
Dept. of Aerospace & Mechanical Engineering
University of Notre Dame
Notre Dame, IN 46556, USA
E-mail: mohamed.Gad-el-Hak@nd.edu

2000

**EUROMECH Colloquium 408
Interactive Dynamics of Convection and
Solidification**
March, 2000, Chamonix, France

Professor D.S. Riley
Department of Theoretical Mechanics
University of Nottingham, University Park
UK-Nottingham NG7 2RD, UK
Tel.: +44-115-951 3835, Fax: +44-115-951 3837
E-mail: david.riley@nott.ac.uk

EUROMECH Colloquium 411
3C Stereo and Holographic PIV Application to
Turbulence Measurements
12-14 April, 2000, Rouen, France

Doc. Michel Trinite
CORIA - UMR 6614
Université et INSA de Rouen
F-76821 Mont Saint Aignan Cedex
Tel.: +33-2-35 14 65 58, Fax: +33-2-35 70 83 84
E-mail: trinite@coria.fr

EUROMECH Colloquium 410
The Applications of Computer Algebra to Mechancis
April/May, 2000, Stockholm, Sweden

Professor M. Lesser
Royal Institute of Technology
S-100 44 Stockholm, Sweden
Tel.: +46-8-790 7580
E-mail: mlesser@mech.kth.se

20th International Congress of Theoretical and
Applied Mechancis, ICTAM 2000
27 August-2 September, 2000, Chicago, Illinois, USA

Professor J.W. Phillips
Dept. of Theoretical and Applied Mechanics
University of Illinois at Urbana-Champaign
216 Talbot Laboratory, 104 South Wright Street
USA-Urbana, IL 61801-2983
Tel.: +1-217-333 2322, Fax: +1-217-244 5707
E-mail: ICTAM2000@tam.uiuc.edu

European Congress on Computational Methods in
Applied Sciences and Engineering - ECCOMAS 2000
11-14 September, 2000, Barcelona, Spain

Congress Secretariat, SEMNI
Edificio C-1, Campus Norte (UPC)
C/Gran Capitán, s/n, E-08034 Barcelona, Spain
Tel.: +34-93-401 6487, Fax: +34-93-401 6517
E-mail: ECCOMAS2000@etseccpb.upc.es