



ANNOUNCEMENTS

1. FORTHCOMING MEETINGS OF THE INSTITUTE OF ACOUSTICS

All enquiries about the Institute of Acoustics should be addressed to the Secretary, Institute of Acoustics, 77A St Peter's Street, St Albans, Herts AL1 3BN, England; telephone + 44(0) 1727 848195; fax + 44(0) 1727 850553; E-mail: Acoustics@clus.ulcc.ac.uk; website <http://ica.essex.ac.uk/iaoa>

2. SEC 2000 STRUCTURAL ENGINEERING CONVENTION, MUMBAI (BOMBAY), INDIA, 5–8 JANUARY 2000

Information can be obtained from Secretariat, SEC-2000, Department of Civil Engineering, Indian Institute of Technology, Bombay, Powai, Mumbai-400 076, India; telephone + 91 22 576 7310/576 7333; fax + 91 22 576 7302/578 3480; E-mail sec_2000@civil.iitb.ernet.in; <http://www.civil.iitb.ernet.in/sec2000/>

3. SACAM 2000, INTERNATIONAL CONFERENCES ON APPLIED MECHANICS, DURBAN, SOUTH AFRICA, 11–13 JANUARY 2000

Information can be obtained from Professor S. Adali, Department of Mechanical Engineering, University of Natal, Durban 4041, South Africa; telephone + 27 31 260 3203; fax + 27 31 260 3217; E-mail adali@eng.und.ac.za; <http://www.und.ac.za/und/mech/conference.html>

4. 40TH ISRAEL ANNUAL CONFERENCE ON AEROSPACE SCIENCES, TEL-AVIV AND PAIFA, ISRAEL, 23–24 FEBRUARY 2000

Information can be obtained from the Secretariat, 40th Israel Annual Conference on Aerospace Sciences, c/o Faculty of Aerospace Engineering, Technion-Israel Institute of Technology, Haifa 32000, Israel; telephone + 972-4-8292713; fax + 972-4-8231848; E-mail: alice@aerodyne.technion.ac.il; website <http://www.aero.technion.c.il/aeroconl.htm>

5. OCEANOLOGY INTERNATIONAL 2000, BRIGHTON, ENGLAND, 7–10 MARCH 2000

Information can be obtained from Christine Rose; telephone + 44(0) 20 8949 9854; fax + 44(0) 20 8949 8186; E-mail christine.rose@spearhead.co.uk

6. AFM 2000, THIRD INTERNATIONAL CONFERENCE ON ADVANCES IN FLUID MECHANICS, MONTREAL, CANADA, 24–26 MAY 2000

Information can be obtained from the Conference Secretariat, Advances in Fluid Mechanics 2000, Wessex Institute of Technology, Ashurst Lodge, Ashurst, Southampton SO40 7AA, England; telephone + 44(0) 2380 293223; fax + 44(0) 2380 292853; E-mail wit@wessex.ac.uk

7. NINTH NORDIC SYMPOSIUM ON TRIBOLOGY-NORDTRIB 2000, PORVOO, FINLAND, 11-14 JUNE 2000

Information can be obtained from Mr Peter Andersson, VTT Manufacturing Technology, P.O. Box 1702, FIN-02044 VTT, Finland; telephone + 3589 456 5387; fax + 3589 460 627; E-mail peter.andersson@vtt.ft

8. MCS 2000 INTERNATIONAL CONFERENCE ON MONTE CARLO SIMULATION, MONTE CARLO, MONACO, 18-21 JUNE 2000

Information can be obtained from the Institute of Engineering Mechanics, Monte Carlo Simulation 2000 Conference, Attn. Mrs Daniela A. Gratzner, Secretariat, Leopold-Franzens University (LFU), Technikerstr. 13, A-6020 Innsbruck, Austria; telephone + 43 512 507 6841; fax + 43 512 507 2905; E-mail: Mechanik@uibk.ac.at

9. SEVENTH INTERNATIONAL CONFERENCE ON FLOW-INDUCED VIBRATIONS: FIV 2000, LUCERNE, SWITZERLAND, 19-20 JUNE 2000

Information can be obtained at the Conference E-mail: fiv.2000@hta.fhz.ch, or at the Internet address: <http://www.hta.fhz.ch/fachst/ffj/fiv2000>

10. SECOND EUROPEAN CONFERENCE ON STRUCTURAL CONTROL, CHAMPS-SUR-MARNE, FRANCE, 3-7 JULY 2000

Information can be obtained from the Organizing Committee of the Second European Conference on Structural Control, Laboratoire des Matériaux et des Structures du Génie Civil, UMR113 LCPC/CNRS, 2 allée Kepler, 77420 Champas sur Marne, France; telephone + 33(0) 1 40 43 54 59; fax + 33(0) 1 40 43 54 50, or + 33(0) 1 40 43 54 85; E-mail zecs@lpc.fr; website <http://www.lpc.fr/LCPC/service/congres/str.controle/zeccall1html.html>

11. SEVENTH INTERNATIONAL CONGRESS ON SOUND AND VIBRATION, GARMISCH-PARTENKIRCHEN, GERMANY, 4-7 JULY 2000

The International Institute of Acoustics and Vibration, IIAV, will hold its Seventh International Congress on Sound and Vibration, ICSV7, on 4-7 July, 2000 in Garmisch-Partenkirchen, Germany. Contact address: Hanno Heller, DLR-Institut für Entwurfsaerodynamik, Lilienthalplatz 7, D-38108 Braunschweig, Germany; fax + 49(0)531 295 2320; E-mail hanno.heller@dlr.de; website <http://www.iiav.org/icsv7.html>

12. SEVENTH INTERNATIONAL CONFERENCE ON RECENT ADVANCES IN STRUCTURAL DYNAMICS, ISVR, UNIVERSITY OF SOUTHAMPTON, ENGLAND, 22–25 JULY 2000

Information can be obtained from Dr N. S. Ferguson, ISVR, University of Southampton, Southampton SO17 1BJ, England; fax + 44(0) 1703 593190; E-mail nsf@isvr.soton.ac.uk

13. ICTAM 2000, 20TH INTERNATIONAL CONFERENCE OF THEORETICAL AND APPLIED MECHANICS, CHICAGO, IL, U.S.A., 27 AUGUST–2 SEPTEMBER 2000

Information can be obtained from Prof James W. Phillips, Secretary-General, ICTAM 2000, Department of Theoretical and Applied Mechanics, University of Illinois at Urbana-Champaign, 104 South Wright Street, Urbana IL 61801-2983, U.S.A.; fax + 1 217 244 5707; website <http://www.tam.uiuc.edu/ICTAM2000>

14. INTER-NOISE 2000, NICE, FRANCE, 28–30 AUGUST 2000

This is the 29th International Congress on Noise Control Engineering to be sponsored by the International Institute of Noise Control Engineering. A major topic for discussion will be Transport and Community Noise. Information can be obtained from the Congress Secretariat; INTER-NOISE 2000; INRETS LEN, 25 avenue François Mitterrand, Case 24, 69675 Bron Cedex, France; telephone + 33(0) 472 14 23 00; fax + 33(0) 472 37 68 37; E-mail internoise2000@inrets.fr; homepage <http://www.inrets.fr/services/manif>

15. NOVEM 2000, LYON, FRANCE 31 AUGUST–2 SEPTEMBER 2000

NOVEM 2000 immediately follows INTER-NOISE 2000 and is linked to it. Information can be obtained from the NOVEM 2000 Secretariat, Laboratoire Vibrations-Acoustique-LVA, INSA de Lyon, 20, avenue Albert Einstein, 69621 Villeurbanne, France; telephone + 334 7243 8707; fax + 33 4 7243 8712; E-mail novem@lva.insa-lyon.fr; website <http://lva.insa-lyon.fr/novem2000>; link to Inter-Noise <http://www.inrets.fr/services/manif>

16. CFA 2000, 5e CONGRÈS FRANÇAISE D'ACOUSTIQUE, LAUSANNE, SWITZERLAND, 3–6 SEPTEMBER 2000

Information can be obtained from the Organizing Committee, CFA 2000, Laboratoire d'Acoustique (UMR-CNRS 6613), IAM, Université du Maine, 72085 Le Mans Cedex 9, France; E-mail cfa2000@univ-lemans.fr; website <http://cfa2000.univ-lemans>

17. SEVENTH INTERNATIONAL CONFERENCE ON VIBRATIONS IN ROTATING MACHINERY, NOTTINGHAM, ENGLAND, 12–14 SEPTEMBER 2000

Information can be obtained from Ed Maycock, Conferences and Events Department C576, Institution of Mechanical Engineers, 1 Birdcage Walk, London SW1H 9JJ; telephone + 44(0) 171 973 1316; fax + 44(0) 179 222 9881; E-mail e-maycock@imech.org.uk

18. ISMA 25, INTERNATIONAL CONFERENCE ON NOISE AND VIBRATION ENGINEERING, LEUVEN, BELGIUM, 13–15 SEPTEMBER 2000

Associated with the Conference, during the same period, are a course on Modal Analysis Theory and Practice and a seminar on Advanced Techniques in Applied and Numerical Acoustics. Information can be obtained from The Conference Secretary, Mrs L. Notré, K.U. Leuven, PMA Division, Celestijnen laan 300 13, 3001 Leuven, Belgium; telephone (+ 32) 16 32 24 82; fax (+ 32) 16 32 27 97; E-mail lieve.notre@mech.kuleuven.ac.be; website <http://www.mech.kulenven.ac.be/pma/events/isma/isma.html>

19. FOURTH EUROMECH FLUID MECHANICS CONFERENCE, EINDHOVEN, THE NETHERLANDS 19–23 NOVEMBER 2000

Information can be obtained from the Secretariat EFMC2000, Mrs A. M. E. H. Peeters, Fluid Dynamics Laboratory, Department of Physics, Eindhoven University of Technology, P.O. Box 513, 5600 MB Eindhoven, The Netherlands; telephone + 31(0) 40 247 3110 or + 31(0) 40 247 2140; fax + 31(0) 40 246 4131; E-mail info@efmc2000.tue.nl; website www.efmc2000.tue.nl

20. EUROMECH MEETINGS IN 2000

The EUROMECH Council has overall responsibility for Euromech Colloquia and EUROMECH Conferences. EUROMECH Colloquia are informal meetings on specialized research topics. Participation is restricted to a smaller number of research workers actively engaged in the field of each colloquium. The organization of each Colloquium, including the selection of participants for invitation, is entrusted to a Chairman. Proceedings are not normally published. Those who are interested in taking part in a Colloquium should write to the appropriate Chairman. The number, Title, Chairman or Co-chairmen, Dates and Location, and/or preliminary information for Colloquia in 2000, are as follows: 393 Crack Initiation after Extensive Multiaxial Plastic Flow, Prof A. G. Atkins, Department of Engineering University of Reading, Reading RG6 6AY, England; E-mail a.g.atkins@reading.ac.uk, Dr O. Kolednik, Erich Schmid, Austrian Academy of Sciences, Loeben, Austria, Easter 2000, Reading, England; 407. Symbolical and Geometric Methods in Multibody Kinematics and Dynamics, Prof A. Kecskemthy, Technical University of Graz, Institute of Mechanics, Kopernikusgasse 24, A-8000, Graz, Austria; E-mail kecskemethyl@mech.tugraz.ac.at, September 2000, Graz, Austria; 408. Interactive Dynamics of Convection and Solidification, Prof D. S. Riley, Department of Theoretical Mechanics, University of Nottingham, University Park, Nottingham NG7 2RD, England; E-mail david.riley@nott.ac.uk, Dr-Ing.habil P. Ehrhard, Germany, Prof P. H. Steen, U.S., March 2000; 409. Dynamics and Long-time Behaviour of Railway Vehicles, Track and Substructure, Prof K. Popp, Institute of Mechanics, University of Hannover, Appelstraße 11, D-30167 Hannover, Germany, Prof R. Bogacz, Warsaw, Prof Hans true Lyngby, 6–10 March 2000, Hannover, Germany, 410. The Applications of Computer Algebra to Mechanics, Prof M . Lesser, Royal Institute of Technology, S-100 44

Stockholm, Sweden, E-mail mlessen@mech.kth.se, Prof Dr-Ing. E. Kreuzer, April/May 2000, Stockholm, Sweden: 411. 3C Stereo and Holographic PIV. Application to Turbulence Measurements, Doc. M. Trinite, Coria—UMR 6614, UNIVERSITE et INSA de Rouen, 76821 Mont Saint Aignan Cedex, E-mail trinite@coria.fr. Dr J. Kompenhans, Prof M. Stanislas, 12–14 April 2000, Rouen, France. Early in 1998 the offices of President, Secretary General and Treasurer of EUROMECH were taken up by H. H. Fernholz, M. Okrouhlik and E. Hopfinger, succeeding, respectively, D. G. Crighton (who has become Vice-President), B. Lundberg and E.-A. Müller. The new officers' addresses are as follows: (President) Professor Hans Hermann Fernholz, Hermann-Fottinger Institut für Strömungsmechanik, Technische Universität Berlin, Strasse des 17. Juni 135, D-10623 Berlin, Germany; (Secretary General) Assoc. Professor Miloslav Okrouhlik, Institute of Thermomechanics, Dolejškova 5, CZ-18200 Prague 8, The Czech Republic; (Treasurer) Professor Emil J. Hopfinger, LEGI/IMG, Domaine Universitaire, B.P. Box 53, F-38041 Grenoble Cedex 09, France.

21. VON KÁRMÁN INSTITUTE FOR FLUID DYNAMICS LECTURE SERIES

To encourage participation in the lecture series programme by university assistants and undergraduate students, the Institute has established a limited number of VKI Lecture Series Fellowships for participants from NATO countries which support the Institute. The recipient of a fellowship is entitled to attend the lecture series at a reduced fee. For example, the reduced fee applied to a lecture series carrying a full fee of 25 000 BF will be 12 500 BF for assistants or 1500 BF for undergraduate students. (In the latter case, meals are not included). The request to be considered for an award must include a recommendation from the concerned professor. All possible alternative sources of funding should be investigated before aid is requested under this scheme, so that those most in need will benefit. Further information can be obtained from the von Kármán Institute for Fluid Dynamics Lecture Series Secretariat, Chaussée de Waterloo 72, B-1640 Rhode-Saint-Genèse, Belgium; telephone + 32-2-359.96.04; fax + 32-2-359.96.00

22. CISM PROGRAMME

Detailed information concerning courses organized by the International Centre for Mechanical Sciences (CISM), Italy, can be obtained from CISM, Palazzo del Torso, Piazza Garibaldi 18, I-33100 Udine, Italy; telephone + 39(432) 294 989 or 508 251; fax + 39(432) 501 523; E-mail cism@cc.uniud.it; <http://www.uniud.it/cism/homepage.htm>

23. ISVR SHORT COURSES AND CONFERENCES

Information on ISVR Short Courses and Conferences may be obtained from the ISVR Conference Secretary, Institute of Sound and Vibration Research, University of Southampton, Southampton SO17 1BJ, England; telephone + 44(0) 1703 592294; fax + 44(0) 1703 593190; <http://www.isvr.soton.ac.uk/courses/short>

24. PURDUE UNIVERSITY SHORT COURSES

The dates for these include the following: 23–24 July 2000, Compressor and Refrigeration Short Courses, followed by 25–28 July 2000 International Compressor Engineering and Refrigeration Conferences; in 2002 the corresponding respective dates are 14–15 July and 16–19 July. Information can be obtained from Cynthia Quillen, Purdue University, 1077 Ray W. Itterick Laboratories, West Lafayette IN 47907-1077; telephone (765) 404-6078; fax: (765) 494-0787; E-mail herconf@ecn.purdue.edu; website <http://ecn.purdue.edu/Herrick/Herrick.Conf>

25. EUROPEAN UNION LARGE-SCALE FACILITIES PROGRAMME: ACCESS TO LARGE SHAKING TABLES AND REACTION-WALL FACILITIES

The commission has agreed to provide funded access for researchers to the large shaking tables and reaction-wall facility under its Training and Mobility of Researchers (TMR) Programme. Application for such access from nationals of a Member State of the Community or Associated State is now invited. Applicants (from universities, research/technical institutes or industries) with interest in research on structural engineering and dynamic testing should apply by submitting their research proposals and the likely amount of access required to ISMES or to any of the laboratories listed below for consideration by a Management Panel appointed by the Commission. Approved users will receive travel and subsistence costs from the host laboratory. The access to the facilities will be free of charge for researchers and a contribution for the construction of test models will be supported. The community requires the scientific interest of the proposed research and the maximum publicity of the supported access. More precise details are available from Dr G. Franchioni, Structural Dynamic Testing Laboratory—IS-MES Sp.A., Via Pastrengo, 9, 24068 Seriate (GB), Italy, telefax + 39 35 302999; telephone + 39 35 307612. Other large-scale facilities include NTUA—Athens (GR), Professor P. G. Carydis, telefax + 301 7721182; telephone + 301 7721185; CEA—Saclay (F), Dr P. Sollogoub, telefax + 331 69088331; telephone + 331 69082716, ELSA—JRC Ispra (1), Dr G. Verzeletti, telefax + 39 332 789049; telephone + 39 332 789368, LNEC—Lisbon (P). Dr E. Carvalho, telefax + 351 8497660; telephone + 351 18482131, EERC—Bristol (England), Professor R. T. Severn, telefax + 44 117 9287783; telephone + 44 117 9287708

26. JOURNAL OF SOUND AND VIBRATION P.E. DOAK AWARD

This annual award of £3000 has been established by the Academic Press in conjunction with the Institute of Sound and Vibration Research, University of Southampton. It is open to applicants who have applied for registration for the M.Sc. degree in Sound and Vibration Studies/Automotive Dynamics/Noise and Vibration/Audiology. Further information can be obtained from Gioia Ghezzi at Academic Press; + 44(0) 171 424 4243; E-mail gioia_ghezzi@harcourtbrace.com. Alternatively, contact Maureen Strickland at ISVR, + 44(0) 1703 592294; E-mail mzs@isvr.soton.ac.uk