
In this second EUROMECH Newsletter, we set out the Statutes agreed by the European Mechanics Council on 3 April 1993 for the establishment of a Society. As described in Newsletter 1, the Society is to be known as EUROMECH, with the explanatory phrase European Mechanics Society appended where appropriate. The timetable and procedures for the transformation of the former European Mechanics Council into the Society with elected Council members are also set out below.

The formation of EUROMECH as a Society is, I believe, an important step in the further development of the science of mechanics in Europe. EUROMECH must continue its work of stimulating and facilitating individual and collaborative research in Europe across the whole field of mechanics through the organization and support of colloquia and conferences, and the next few years will undoubtedly see both a widening of the range of topics covered in the specialized EUROMECH Colloquia and the setting up of several new series of the broader EUROMECH Conferences to cover all the principal sub-themes within mechanics at regular intervals.

But there are many new activities to be taken on by the Society. Most important is perhaps the strong representation of the case for support of research in mechanics wherever in Europe research funding opportunities arise. Very often these will arise – at least in Western Europe – through the vast numbers of EC schemes, but there are numerous other possibilities as Western European countries seek independently to foster collaborations with those in Eastern Europe. Certainly, if there is no sufficiently powerful body to speak in all these fora for mechanics, then our discipline will be spoken for, largely to its detriment, by physicists, mathematicians and engineers. We should not, however, see things just in terms of a threat to mechanics. Rather, the Society should allow us positively to argue the continuing and indeed ever-increasing relevance and importance of mechanics for basic science and industrial technology in all European countries, and as such deserving an appropriate share of educational curricula and research funding. I hope to be able to report, in the next Newsletter, some success in winning recognition of, and funding for, EUROMECH activities in 1994.

In the meantime, I appeal to all readers to support the Society by taking out membership, either as individual or institutional members, or through membership of Affiliated Organizations which we shall recognize in many countries in the next few months. I appeal to readers for their further support both through participation in at least one of the 17 EUROMECH Colloquia and Conferences in 1994 and through submission to me, or to any member of the Council, of suggestions for topics, chairmen and locations of future Colloquia and Conferences, and of suggestions for new activities which they would like to see EUROMECH take up.

D.G. Crighton
President, EUROMECH – European Mechanics Society

EUROMECH Newsletter 2

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Notice

On 3 April 1993, following prolonged consultations with individuals and interested bodies throughout Europe, the European Mechanics Council adopted Statutes and Procedures to effect its transformation into a Society

EUROMECH – European Mechanics Society.

The members of the European Mechanics Council for 1993 declare themselves to be the founding members of the Society. Between 3 April 1993 and 1 January 1995, the existing Council will function as the Interim Council of the Society, with D.G. Crighton (presently Chairman) as President, B. Lundberg (presently Secretary) as Secretary-General, and E.-A. Müller as Treasurer. Members of the Council under the new Statutes will enter into office on 1 January 1995 following elections to be held in 1994.

Existing EUROMECH (European Mechanics Council) documents will continue to be used until January 1995, with this explanatory notice attached.

Statutes of EUROMECH – European Mechanics Society

Adopted on 3 April 1993

NAME AND SEAT

Article I

“EUROMECH–European Mechanics Society”, hereinafter called “the Society”, is an international non-governmental non-profit scientific organization. The legal seat of the Society is the place of residence of the Secretary-General.

OBJECTIVE

Article II

The objective of the Society is to engage in all activities intended to promote in Europe the development of mechanics as a branch of science and engineering. Mechanics deals with the motion, flow and deformation of matter, be it fluid or solid, under the action of applied forces, and with any associated phenomena. Activities within the field of mechanics range from fundamental research on the behaviour of fluids and solids to applied research in engineering. The approaches used comprise theoretical, analytical, computational and experimental methods.

The Society shall be guided by the tradition of free international scientific cooperation developed in EUROMECH Colloquia.

In particular, the Society will pursue this objective through

- i) the organization of European meetings for subjects within the entire field of mechanics;
- ii) the establishment of links between persons and organizations engaged in scientific work in mechanics and in related sciences;
- iii) the gathering and dissemination of information on all matters related to mechanics;
- iv) the development of standards for education in mechanics and in related sciences.

The Society will concentrate on activities which transcend national boundaries, and will seek to complement national activities.

The Society shall observe the basic policy of non-discrimination, and shall affirm the rights of scientists throughout the world to adhere to, or associate with, international scientific activities without regard to race, religion, political philosophy, ethnic origin, citizenship, language or sex.

MEMBERSHIP

Article III

Membership in the Society is available in three categories:

- I) individual membership,
- II) joint membership,
- III) institutional membership.

Membership under Category I is available to an individual scientist on the basis of educational qualification or professional experience, and current activity or interest in mechanics.

Membership under Category II is available to members of Affiliated Organizations, subject to qualification or experience, and activity in mechanics, as for category I.

Membership under Category III is available to institutions or groups with interests in mechanics, such as, but not limited to, departments of higher education establishments, commercial enterprises, or simply informal groups of scientists. Membership under Category III comprises one single membership.

Applications for membership shall provide details of educational qualification or professional experience, and current activity or interest in mechanics. Each application shall be supported by two

members of the Society and shall be approved by the Council. Applications for joint membership must be submitted via the Affiliated Organization (Article XI).

Article IV

Each member has voting rights in the Society, receives regularly information on the activities of the Society through a Newsletter, and pays an annual subscription to the Society in accordance with Article XIII. Membership terminates when a member leaves or is expelled from the Society. If a member has not paid fees for two consecutive years, the membership of that person shall be deemed to have lapsed. Notice of termination of membership will be effective at the end of the calendar year and must be received by the Society at least two months before the end of the year.

COUNCIL

Article V

The Council is the governing body of the Society. On specific questions the Council may delegate its power to appropriate bodies of the Society.

The composition of the Council is regulated in Article VI. An ordinary meeting of the Council shall be convened by the President once in each calendar year. Extraordinary meetings shall be convened by the President of the Society on written request of at least seven members of the Council, or on the initiative of the President himself.

Article VI

The Council is composed of

- i) ten members elected by the members of the Society from a field of candidates proposed by the Advisory Board. These candidates shall themselves be members of the Society;
- ii) the Vice-President;
- iii) the chairmen of certain major Standing Committees as invited on an annual basis by the Council.

The regular term of an elected member, other than an Officer (Article VIII), shall be five years without immediate re-election.

In addition to members and invited representatives as specified in i) - iii) above, up to three persons may be co-opted. The regular term of a co-opted member shall be one year. Up to three consecutive co-opted terms shall be permitted and these may precede or follow, but not both, a regular term as an elected member.

ADVISORY BOARD

Article VII

The Advisory Board shall comprise

- i) the President of the Society;
- ii) up to twelve members, who themselves must be members of the Society, appointed by Affiliated Organizations, each Affiliated Organization representing on a national or transnational basis a substantial number of scientists active in mechanics;
- iii) up to twelve members of the Society who are not members of the Council, appointed by the Council.

Each member of the Advisory Board in Categories ii) and iii) above is appointed for a single term of six years, with no immediate re-appointment.

The Advisory Board shall prepare, in due time and with careful scrutiny, a field of candidates for each Council vacancy, and in so doing, shall at all times then provide for an adequate geographical and subject-related representation on the Council.

The Advisory Board shall also bring forward, for consideration by the Council, matters and issues relating to any topic within the scope of activities of the Society.

EXECUTIVE COMMITTEE AND OFFICERS

Article VIII

To execute the decisions of the Council and to carry out work between meetings, the Council shall elect each year from among its members, Officers of the Society who form an Executive Committee. The Executive Committee consists of four Officers: President; the past President who serves as Vice-President; Secretary-General; and Treasurer. Newly elected Officers of the Society enter into office on 1 January following the Council meeting at which they were elected.

The Secretary-General will provide during the time of his office a centre for all matters affecting the Society, including relations with members, and with affiliated and other organizations.

The Executive Committee is authorized to appoint Assistant-Treasurers in those countries where the Society has a bank account. The Assistant-Treasurers must be members of the Society.

The Executive Committee shall make a budget for each coming year, and shall administer the finances. The Treasurer shall submit an annual financial report, approved by the Council, to all members of the Society.

The Vice-President shall normally fulfil the duties of the President should the President be unable to discharge them.

Between meetings of the Council the Executive Committee shall decide who shall undertake the duties of the Vice-President, the Secretary-General, or the Treasurer, should a temporary replacement be necessary.

STANDING COMMITTEES

Article IX

The Council establishes Standing Committees which are responsible for the organization at regular intervals of EUROMECH Colloquia, and of EUROMECH Conferences.

The members of these Committees must be members of the Society, shall be appointed by the Council as scientists active in mechanics, and do not need to be members of the Council; the rules of procedure of these Committees, and of such other Standing Committees as the Council shall from time to time establish, shall be laid down by the Council.

The chairmen of certain of these Standing Committees shall be invited members of the Council, as determined from time to time by the Council (Article VI).

VOTING

Article X

In voting, each individual, joint and institutional member of the Society shall have one vote. For any alteration of the Statutes, the necessary majority shall be two thirds of the valid votes cast. For all other decisions determined by voting of the members, a simple majority of the valid votes is required. In elections of Council members, the persons elected shall be those for whom the largest numbers of valid votes have been cast.

Voting will be carried out by correspondence upon proposals made by the Advisory Board (Article VII) or the Council (Article VI). A decision is valid if the number of valid votes cast exceeds one third of the total number of members of the Society. If the number of valid votes cast does not exceed one third of the total number of members of the Society, a second vote will take place without restriction on the number of valid votes.

AFFILIATED ORGANIZATIONS

Article XI

An organization representing on a national or transnational basis a significant number of scientists within the European mechanics community may be recognized by the Council as an Affiliated Organization of the Society.

Each Affiliated Organization cooperates with the Society by affiliating an adequate proportion of its members as joint members of the Society. Affiliated Organizations take charge of some administrative

tasks of the Society, including in particular the collection of subscriptions for the Society from their joint members and the dissemination of Newsletters of the Society to their joint members.

In organizing European scientific meetings the Society and the Affiliated Organizations are obliged to consider carefully all measures taken by each of them in order to coordinate such European meetings.

Affiliated Organizations are not required to pay annual dues to the Society.

FINANCES

Article XII

The financial means of the Society are formed by

- i) the annual subscriptions of the members;
- ii) gifts and grants;
- iii) contributions from EUROMECH meetings;
- iv) any other resources compatible with the non-profit-making status of the Society.

The Society shall maintain a roll of benefactors on which shall be inscribed annually the names of those persons and institutions which have accorded gifts, legacies or other subventions to the Society.

Article XIII

The amount of the annual subscription to be paid by the members shall be regulated according to one of the following categories, after approval by the Council.

Category	Membership	Units of annual subscription
I	Individual	3
II	Joint	2
III	Institutional	6

Changes in the amount of the unit annual subscription shall be decided by the Council not less than one year in advance.

GENERAL PROVISIONS

Article XIV

The Council may, subject to the General Provisions of the Statutes, enact any Bye-Law it deems necessary to achieve the objectives and govern the activities of the Society. Such a Bye-Law shall be established or amended on a simple majority of votes cast by the Council members in categories i) and ii) of Article VI either by ballot or by postal ballot.

The procedure for the dissolution of the Society is the same as for alterations of the Statutes. The Council shall determine the manner of disposal of the property of the Society.

BYE-LAWS

These Bye-Laws become effective upon approval by the Council, in accordance with Article XIV of the Statutes.

1. Elections

Elections of the members of the Council will take place every two and one half years.

2. Affiliated Organizations

The following regions of Europe are considered to domicile a significant number of scientists within the European mechanics community:

United Kingdom, Ireland

Belgium, The Netherlands
France
Spain, Portugal
Nordic and Baltic countries
Germany, Switzerland, Austria
Italy
Central Europe (Poland, Czech Republic, Slovak Republic, Hungary)
Eastern Europe (Belorussia, Ukraine, Georgia)
Southern Europe and Balkan countries
Russia (West of Ural Mountains)

In general, one member of the Advisory Board in Category ii) will be appointed by the Affiliated Organizations in each of these regions, each appointment to be subject to the agreement of the Affiliated Organizations in the region concerned. If no such agreement can be reached, the Council will decide the appointment on the basis of proposals made by the Affiliated Organizations of that region.

3. Finances

The Chairman of each EUROMECH Colloquium or EUROMECH Conference shall levy a fee for administrative expenses of the Society from each participant who is not a member of the Society in Categories I or II. The amount of this fee shall be four units of the annual subscription (Article XIII) for each participant and shall be paid over to the Society within one month after the Colloquium or Conference.

Each institutional member of the Society (Category III) will receive a voucher each year, good for partial reimbursement of the registration fee at one EUROMECH Colloquium or Conference.

EUROMECH: Membership Arrangements

As explained in the Statutes (Article III), there are three categories of membership of EUROMECH:

- I) individual membership,
- II) joint membership,
- III) institutional membership.

Membership in all three categories is available from 1 January 1994. An enquiry form is given at the end of this Newsletter. Those returning this enquiry form under Categories I) and III) will be provided with an application form to be completed and returned to the Treasurer of EUROMECH.

For those who wish to take out joint membership (Category II), it will also be necessary to return the enquiry form. The Secretary-General will then provide a list (which will also be given in Newsletter 3) of Affiliated Organizations through which application for joint membership may be made.

Elections to the Council of EUROMECH

Elections will take place in the middle of 1994 for membership of the Council from 1 January 1995. For reasons of continuity and to ensure a systematic rotation of members, the terms of office of those elected will not all be the same. Members of EUROMECH will vote, by postal ballot, for Council members drawn from a field to be proposed in April 1994 by the Advisory Board (see Statutes, Article VII).

The Advisory Board is formed (see Statutes, Article VII) by one group of members appointed by the Council and a second group appointed by the Affiliated Organizations (as

in Statutes, Article XI). To start the necessary transitional processes, the Council for 1993 has nominated the following eight scientists to membership of an Interim Advisory Board, to serve until 31 December 1994:

C. Cercignani (Italy), J. Engelbrecht (Estonia), H.H. Fernholz (Germany), S. Kaliszky (Hungary), A. Liñan (Spain), R. Moreau (France), B. Storåkers (Sweden), J.R. Willis (UK). From 1 January 1995 the Advisory Board will function as prescribed by the Statutes, and will be composed of one group of members appointed by the Interim Council for 1994 and a second group appointed by the Affiliated Organizations recognized in 1993 and 1994 by the Interim Council.

EUROMECH COLLOQUIA IN 1994

EUROMECH Colloquia are informal meetings on specialized research topics. Participation is restricted to a small number of European 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 directly to the appropriate Chairman.** EUROMECH Colloquium Number, Title, Chairmen, Dates and Location for the EUROMECH Colloquia in 1994 are given below.

315. *Efficient numerical methods and parallel computing in fluid mechanics*
 Prof. F. Durst, Lehrstuhl für Strömungsmechanik, Universität Erlangen-Nürnberg, Cauerstrasse 4, D-91058 Erlangen, Germany
 Prof. C. Zenger, Munich
 7-9 March 1994, Erlangen, Germany

316. *Advanced techniques in structural acoustics*
 Dr. G.R. Wickham, Department of Mathematics, University of Manchester, Oxford Road, Manchester M13 9PL, England
 Dr. I.D. Abrahams, Keele
 11-14 April 1994, Manchester, England

317. *Buckling strength of imperfection-sensitive shells*
 Prof. G.D. Galletly, University of Liverpool, P.O. Box 147, Liverpool L69 3BX, England
 Prof. J. Arbocz, Delft
 21-23 March 1994, Liverpool, England

318. *Stability and vibrations of mechatronic systems*
 Dr. L. Pust, Institute of Thermomechanics, Academy of Sciences of the Czech Republic, Dolejskova 5, 182 00 Prague 8, Czech Republic
 Prof. M. Hiller, Duisburg
 1-3 June 1994, Prague, Czech Republic

319. *Theoretical and experimental aspects of particle-laden flows*
 Dr. Ü. Rudi, Institute of Energy Research, Estonian Academy of Sciences, Paldiski 1, Tallinn E00001, Estonia
 Prof. F. Durst, Erlangen-Nürnberg
 17-20 May 1994, Tallinn, Estonia

320. *Multibody systems: Advanced algorithms and software tools*
 small Prof. M. Valasek, Department of Mechanics, Faculty of Mechanical Engineering, Czech Technical University in Prague, Karlovo nám. 13, 121 35 Prague 2, Czech Republic
 Prof. W. Schiehlen, Stuttgart
 6-8 June 1994, Prague, Czech Republic

321. *Microstructure and phase transitions in solids*
 Prof. C. Davini, Ist. Meccanica Teorica ed Applicata, Università di Udine, Via delle Scienze,
 208, I-33100 Udine, Italy
 Prof. M. Pitteri, Padova
 23-27 May 1994, Udine, Italy
322. *Cracks in coated and layered materials*
 Dr. P. Ståhle, School of Engineering, Uppsala University, Box 534, S-75121 Uppsala, Sweden
 Prof. G.I. Barenblatt, Cambridge
 22-23 June 1994, Riksgränsen (north of Arctic Circle), Sweden
323. *Reaction-diffusion phenomena in physical and chemical systems*
 Dr. D.J. Needham, School of Mathematics, University of East Anglia, Norwich NR4 7TJ,
 England
 Prof. J.H. Merkin, Leeds
 4-7 July 1994, University of East Anglia, Norwich, England
324. *The combustion of drops, sprays and aerosols*
 small Dr. G. Searby, Laboratoire de Recherche en Combustion, Faculté des Sciences de
 St. Jérôme, Service 252, Avenue Escadrille Normandie Nieman, F-13397 Marseille Cédex
 20, France
 25-27 July 1994, Marseille, France
325. *Bifurcation and chaos in solid and structural dynamics*
 Prof. G. Rega, Dipartimento di Ingegneria delle Strutture, Acque e Terreno, Università
 dell'Aquila, Monteluco Roio, I-67040 L'Aquila, Italy
 Prof. F.R. Pfeiffer, Munich
 19-23 September 1994, L'Aquila, Italy
326. *Experiment and macroscopic theory in crack propagation*
 Prof. A. Neimitz, Kielce University of Technology, Al. 1000 Lecia P.P. 7, 25-314 Kielce,
 Poland
 Prof. J.F. Kalthoff, Bochum
 26-28 September 1994, Kielce, Poland
327. *Effects of organized vortex motion on heat and mass transfer*
 Dr. N.F. Yurchenko, Institute of Hydromechanics, Ukrainian Academy of Sciences, 8/4 Zhe-
 liabova, Kiev 252057, Ukraine
 Prof. H. Peerhossaini, Nantes
 24-26 August 1994, Black Sea (on board a research ship), Ukraine
328. *Management and active control of turbulent shear flows*
 Prof. H.H. Fernholz, Hermann-Föttinger-Institute, Technical University of Berlin, Strasse des
 17 Juni 135, 10623 Berlin, Germany
 Prof. H.E. Fiedler, Berlin
 4-6 October 1994, Berlin, Germany

EUROMECH CONFERENCES IN 1994

5th European Turbulence Conference 5-8 July 1994, Università di Siena, Siena, Italy

Under the auspices of EUROMECH the 5th European Turbulence Conference follows the previous ETC's in Lyon 1986, Berlin 1988, Stockholm 1990 and Delft 1992. The aim of the meeting is to advance the understanding of fundamental aspects of turbulence from a

theoretical, numerical and experimental point of view. Contributed papers are invited on original work on the following general topics:

1. *Experiments and novel experimental techniques*
2. *Dynamical systems and intermittency*
3. *Transition*
4. *Mixing, vorticity and coherent structures*
5. *Turbulence in compressible fluids*
6. *Turbulence and body forces*
7. *Direct numerical simulation, large eddy simulation, and modelling.*

Prospective authors must submit a one page abstract before 1 December 1993. Papers for presentation, either oral or by poster, will be selected from these abstracts by a scientific committee representing the above general topics. The relevant deadlines are:

Final date for submission of abstracts	1 December 1993
Authors informed concerning acceptance	15 February 1994.

Abstracts can be mailed to: *Roberto Benzi, Dip. di Fisica, Univ. di Roma "Tor Vergata", via della Ricerca Scientifica 1, 00133, Roma, Italy.* Abstracts can also be submitted by e-mail to: *Benzi@VAXTOV.DNET.NASA.GOV*

Local Organizing Committee: R. Benzi, C. Cercignani, M. Loffredo, R. Piva.

EUROMECH Turbulence Conference Committee: G.I. Barenblatt (Moscow and Cambridge), G.K. Batchelor (Cambridge), R. Benzi (Rome), F.H. Busse (Bayreuth), H.E. Fiedler (Berlin), U. Frisch (Nice), E.J. Hopfinger (Grenoble), J.C.R. Hunt (Cambridge), J. Jiménez (Madrid), A. Johansson (Stockholm), P.A. Monkewitz (Lausanne), F.T.M. Nieuwstadt (Delft).

2nd European Solid Mechanics Conference **12-16 September 1994, Genoa, Italy**

Following the success of the 1st European Solid Mechanics Conference held in September 1991 in Munich FRG, the European Mechanics Council has resolved to organize a series of such conferences at intervals of three years. The general pattern of this 2nd ESMC will be similar to that of the 1st ESMC. The scientific programme will extend over five working days, Monday 12 September to Friday 16 September inclusive. A half-day break, in the middle of the Conference, will provide an opportunity for excursions. As with EUROMECH Colloquia, the emphasis will be on friendly international discussions of current research trends and developments in an informal setting.

The scientific sessions of the Conference will be held at the School of Architecture of the University of Genoa, which is located in the historical city centre within walking distance of the major hotels and interesting buildings.

The programme of the 2nd ESMC will cover the entire field of theoretical, computational and experimental mechanics of solids, including applications. Among the topics are:

- Continuum Mechanics
- Material Mechanics
- Structural Mechanics
- Geomechanics
- Dynamics of Machines, Robotics and Mechatronics
- Identification and Optimization of Systems
- Fluid-Structure Interaction Problems.

Invited Presentations:

Some problems in shell structures

C.R. Calladine, Cambridge University, Cambridge, England

Biomechanics of the heart muscle

D.H. van Campen, Eindhoven University, Eindhoven, The Netherlands

Real-time simulations of complex multibody systems including realistic graphics

J. Garcia de Jaloa, Centro Est. Invest. Tecn. Guip., San Sebastian, Spain

Dynamics of viscoelastic solids treated by boundary element approaches in time domain

L. Gaul, Stuttgart University, Stuttgart, Germany

The mechanical clock

J. Hult, Chalmers University, Göteborg, Sweden

Caustic analysis of fracture phenomena

J. Kalthoff, University of Bochum, Bochum, Germany

A continuum mechanics theory of microstructure formation in deformed solids

J. Kratochvil, Czech. Acad. of Sciences, Prague, Czech Republic

Some numerical methods in multibody dynamics: application to granular materials

J.J. Moreau, Lab. Méc. Gén. Milieux Cont., Montpellier, France

Variational methods in sensitivity analysis and optimal design of structures

J. Mroz, Polish Acad. of Sciences, Warsaw, Poland

Elastic-plastic structures under cyclic loads

C. Polizzotto, University of Palermo, Palermo, Italy

Pollutant transport in deforming porous media

B. Schrefler, University of Padova, Padova, Italy

Potentials and limitations of softening models in geomechanics (the role of second order work)

J. Vardoulakis, Athens University, Athens, Greece

High speed delamination of composites

J.G. Williams, Imperial College, London, England

Contributed Papers

Paper proposals are to be written in English. The presentations will also be in English. Presentation time will be limited to 15 minutes, with an additional five minutes for discussion. Proposals should be in the form of comprehensive abstracts, no longer than 300 words (approximately 1 page). Authors are invited to submit the abstracts before 1 February 1994. The proposal must include the title, all authors' names, affiliations, full addresses, as well as the phone and fax numbers and, if possible, the e-mail address of the corresponding author. All offers of papers will be considered by the Solid Mechanics Conference Committee; everyone who submits a paper will be notified by mail as to whether it was accepted or not, by 1 May 1994. Please note that Conference Proceedings will not be published.

Solid Mechanics Conference Committee

J. Engelbrecht (Tallinn)
N. Jones (Liverpool)
M. Kleiber (Warsaw)
J. Lemaitre (Paris)
B. Lundberg (Uppsala)
G. Maier (Milan)
F. Pfeiffer (Munich)
W. Schiehlen (Stuttgart, Chairman)
F. Sidoroff (Lyon)
L.I. Slepyan (Tel Aviv)
K. Sobczyk (Warsaw)

Local Organizing Committee

F. Bampi (Genoa)
N. Bellomo (Turin)
E. Benvenuto (Genoa)
G. Bianchi (Milan)
M. Borri (Milan)
A. Carpinteri (Turin)
C. Cini (Pavia)
A. Corsanego (Genoa)
A. Del Grosso (Genoa, Chairman)
J. Donea (JRC Ispra)
G. Maier (Milan)
R. Micheli (Genoa)
G. Seminara (Genoa)
P. Villaggio (Pisa)

To obtain further announcements as well as the 2nd ESMC programme and registration information, please write to:

Prof. A. Del Grosso
(Chairman, Local Organising Committee 2nd ESMC)
Istituto di Scienza delle Costruzioni
Università di Genova – Via Montallegro, 1
16145 Genoa, Italy
Telephone: +39-10-3532525
Fax: +39-10-3532534
E-mail: esmc94@igecuniv.cisi.unige.it

2nd European Fluid Mechanics Conference 20–24 September 1994, Warsaw, Poland

The general pattern of the 2nd EFMC will be similar to that of the 1st EFMC (Cambridge, 1991). The scientific programme will extend over five working days, Tuesday 20 September to Saturday 24 September inclusive, and will comprise

numerous invited lectures
 a debate on the topic "The balance between analysis, computation and
 experiment in fluid mechanics"
 mini-symposia (no more than a day in duration)
 contributed papers for short oral or poster presentation.

The scientific sessions of the Conference will be held at the University of Warsaw, which is within walking distance of the city centre and hotels. A half-day break in the middle of the Conference will provide an opportunity to see some of Warsaw's interesting buildings. Accommodation at various cost levels will be available. Proceedings of the Conference will not be published.

The Fluid Mechanics Conference Committee has been set up by the Council of EU-ROMECH to supervise the series of European Fluid Mechanics Conferences, and there is a separate Local Organizing Committee for each Conference. The present composition of the standing FMCC and the composition of the LOC for the Conference in Warsaw are as follows:

Fluid Mechanics Conference Committee

G.I. Barenblatt (Moscow and Cambridge)
 F.H. Bark (Stockholm)
 G.K. Batchelor (Cambridge, Chairman)
 D.G. Crighton (Cambridge)
 R. Dvořák (Prague)
 E.J. Hopfinger (Grenoble)
 E.-A. Müller (Göttingen)
 W. Schneider (Vienna)
 G. Seminara (Genoa)
 L. van Wijngaarden (Enschede)
 H. Zorski (Warsaw)

Local Organizing Committee

K. Bajer
 J. Elsner
 W. Fiszdon (IPPT), Chairman
 Z. Kazimierski
 J. Ostrowski (WUT), co-Secretary
 A. Palczewski
 Z. Peradzynski
 T. Platkowski
 R. Puzyrewski
 P. Sierputowski
 L. Turski
 A. Zachara
 A. Ziabicki
 H. Zorski (IPPT), co-Secretary

All those interested are welcome to attend. Anyone wishing to receive the second announcement of the 2nd EFMC giving detailed information about the submission of abstracts, the available accommodation, registration fee, etc. should give his or her name and address to:

Prof.dr. H. Zorski, co-Secretary LOC, 2nd EFMC
 Institute of Fundamental Technological Research
 Swietokrzyska 21, 00-049 Warsaw, Poland
 FAX: +48-22-269815

EUROMECH: Relations with European Journal of Mechanics A/Solids and B/Fluids

The President has been in negotiation with the publishers of the European Journal of Mechanics A/B, Gauthier-Villars of Montrouge, France to establish relations of substantial mutual benefit to the members of EUROMECH and to the readers and publishers of those journals. Final details are still under discussion, but the features so far agreed include

- a reduction of 30% in the subscription rate to the journals for members of EUROMECH
- the designation of the European Journal of Mechanics A/B as "an official medium of publication for EUROMECH – European Mechanics Society"
- inclusion in each issue of the journals of information about the activities of EUROMECH
- publicity for the European Journal of Mechanics A/B in the EUROMECH Newsletters, and at EUROMECH Colloquia and Conferences.

We hope that these arrangements will be in place from 1 January 1994. Full details will be given in Newsletter 3.

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EUROMECH Membership – Enquiry Form

I WOULD LIKE TO RECEIVE EUROMECH NEWSLETTER 3, AND INFORMATION ABOUT MEMBERSHIP OF EUROMECH FROM 1 JANUARY 1994:

Family name/surname

First (given) name

Title (Prof., Dr., etc.)

Position

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Research Interests

EUROMECH meetings you have attended

General comments on issues raised in this Newsletter

Category of membership for which details are requested I) individual:
II) joint: III) institutional (cross out categories not requested).

Signature

Please return this form to Prof. D.G. CRIGHTON, D.A.M.T.P., University of Cambridge, Silver Street, Cambridge CB3 9EW, UK.

Newsletter 3 will be the last to be freely distributed. Please complete the EUROMECH Membership-Enquiry Form to maintain your contact with EUROMECH activities!

INTERNATIONAL CONGRESS OF THEORETICAL AND APPLIED MECHANICS
ICTAM XIX 1996

The XVIIIth ICTAM was held in Haifa, Israel in August 1992, and was generally considered to be a Congress of outstandingly high quality.

The Congress Committee has decided that the XIXth ICTAM will be held from 25 to 31 August 1996 in

KYOTO, JAPAN

at the kind invitation of the Japanese National Committee for Theoretical and Applied Mechanics. The Congress will cover the entire field of theoretical, experimental and computational fluid and solid mechanics, including applications.

If you wish to be included on the circulation list for future information concerning ICTAM 1996, please complete and return the attached slip.

Please place me on the circulation list for ICTAM 1996, KYOTO.

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