

European Physical Society

Postal Address:

POB 69
CH-1213 Petit-Lancy 2
T. (22) 93 11 30/31/32
Tx. 428 024 eps ch
Cables: Europhys Genève

Location:
 27, Chemin de la Vendée
 Petit-Lancy, Geneva
Access:
 Chemin du Banc-Bénit

Supplementary Secretariat:

P. O. Box 433
H-1371 Budapest
T. (1) 35 83 86

Executive Secretary:
G. Thomas

Past Presidents

1968-1970:

G. Bernardini, Pisa

1970-1972:

E. Rudberg, Stockholm

1972-1976:

H.B.G. Casimir, Eindhoven

1976-1978:

I. Ursu, Bucharest

1978-1980:

A. Zichichi, Bologna

1980-1982:

**A.R. Mackintosh,
Copenhagen**

1982-1984:

J. Friedel, Orsay

1984-1986

G.H. Stafford, Oxford

1986-

W. Buckel, Karlsruhe

Honorary Members

H.O.G. Alfven, Stockholm, Sweden
 E. Amaldi, Rome, Italy
 G. Bernardini, Pisa, Italy
 N.N. Bogolubov, Moscow, USSR
 H.B.G. Casimir, Heeze, The Netherlands

F. Hund, Göttingen,
 Fed. Rep. of Germany
 Sir Nevill Mott, Milton Keynes, UK
 L.E.F. Néel, Meudon, France
 V.F. Weisskopf, Cambridge, USA

Individual Ordinary Members

In June 1987 the number of Individual Ordinary Members on the books of the Society totalled 3450. The names of the nine delegates to Council who represent these members are given below.

I.O.M. Delegates to Council

Delegates are elected by a ballot of all the Individual Ordinary Members for a term of four years. The term is automatically extended if the delegate is elected to the Executive Committee.

G. Chiarotti, Roma
 P. Choquard, Lausanne
 J.T. Devreese, Antwerpen
 F. Netter, Paris
 H. Ryde, Lund

D. Stacey, Oxford
 E. Skrzypczak, Warsaw
 W. Thirring, Vienna
 W. Wenckebach, Leiden

Delegates of Associate Members

A. Ascoli, CISE, Milan
 U. Enz, Philips, Eindhoven

E. Feldtkeller, Siemens, Munich
 J.C. Lehmann, CNRS, Paris

Executive Committee

President: W. Buckel

Physikalisches Institut der Universität
 Engesserstrasse 7
 D-7500 Karlsruhe
 T. (721) 608 35 01

Vice-President: R.A. Ricci

Laboratori Nazionali di Legnaro
 Via Romea, No. 4
 I-35020 Legnaro (Padova)
 T. (49) 64 12 00

Secretary: W.J. Merz

Kirchbodenstrasse 61
 CH-8800 Thalwil
 T. (1) 720 51 79

Vice-Secretary: N. Kroo

Central Research Institute for Physics
 POB 49
 H-1525 Budapest
 T. (1) 69 65 75

Treasurer: E.W.A. Lingeman

Rooseveltlaan 139
 NL-1079 AK Amsterdam
 T. (20) 59 29 11 ext. 2013/1012

Vice-Treasurer: J.M. Gilles

LASMOS - Département de Physique
 Facultés Universitaires N.-D. de la Paix
 Rue de Bruxelles 61
 B-5000 Namur
 T. (81) 22 90 61 ext. 2897

Members:

L. Cohen
 The Institute of Physics
 47 Belgrave Square
 London SW1X 8QX, UK
 T. (1) 235 61 11

M. Jacob
 CERN
 TH Division
 CH-1211 Geneva 23
 T. (22) 83 61 11

J.K. Pozhela
 President of the Lithuanian
 S.S.R. Academy of Sciences
 Lenino Prospektas 3
 USSR-Vilnius 232600
 T. 61 40 07 / 61 36 51

H. Ryde
 University
 Department of Physics
 Sölvegatan 14
 S-223 62 Lund
 T. (46) 10 90 75

E. Skrzypczak
 Institute of Experimental Physics
 University of Warsaw
 Hoza 69
 PL - 00-681 Warszawa
 T. (22) 29 42 09 / 29 43 09

Council Meetings

1988: 24-25 March, Dresden, GDR
 1989: 16-17 March, Zagreb, Yugoslavia
 1990: 30-31 March, Athens, Greece
 1991: March, Nice, France

Auditors:

J. Schacher, Bern
 H. Smith, Kobenhavn

FIDES, Geneva

Member Organizations

Ampere Group (170) 1

Del. G. Raoult
 Pres. K.H. Hauser
 Max-Planck Institut für Medizinische
 Forschung, Jahnstrasse 29
 D-6900 Heidelberg

Sec-Gen. G.J. Béné
 Université de Genève, Section de
 Physique, quai Ernest-Ansermet 24
 CH-1211 Geneva 4
 T. (22) 21 93 55

Austrian Physical Society (685) 2

Dels. W. Breunlich
 E. Gornik
 Pres. G. Bauer
 Institut für Physik
 Montanuniversität Leoben
 Franz-Josef-Strasse 18
 A-8700 Leoben

Sec. H. Latal
 Institut für Theoretische Physik
 Universität
 Universitätsplatz 5
 A-8010 Graz
 T. (316) 380 52 30 Tx. 031 662

Belgian Physical Society (480) 1

Del. J.M. Gilles
 Pres. R. Dekeyser
 K.U.L. Département Natuurkunde
 Celestijnenlaan 200 D
 B-3030 Leuven
 T. (16) 20 10 15

Gen-Sec. M.C. Bouten-Denys
 CEN/SCK
 Boeretang 200
 B-2400 Mol
 T. (14) 31 18 01

Bulgarian Acad. of Sciences (105) 1

Del. M. Mateev
 Pres. A. Balevski
 Sec-Gen. B. Sendov
 Foreign Relations Department
 7 November str. No. 1
 Sofia BG
 T. 87 46 98 Tx. 22 424 ban sf

Danish Physical Society (476) 1

Del. H. Smith
 Pres. P. Sigmund
 Sec. N.K. Nielsen
 Fysik Institut
 Odense University
 Campusvej 55
 DK-5230 Odense M
 T. (9) 15 86 00

Dept. of Gen. Physics and Astronomy, USSR Acad. of Sciences (2000) 4

Dels. A.F. Andreev
 Yu.A. Osipyan
 J. Pozhela
 Pres. A.M. Prokhorov
 Sci-Sec. S. Markyanov
 USSR Academy of Sciences
 Leninsky Prospekt 14
 USSR-Moscow B-71
 T. 232 29 10

Eötvös Lorand Physical Society

(625) 2
 Dels. Gy. Csikai
 N. Kroo
 Pres. N. Kroo
 Eötvös Lorand Fizikai Tarsulat
 Fő u. 68
 2nd Floor / N° 243
 H-1371 Budapest
 T. (361) 15 40 90 / 15 42 50

Sec-Gen. I. Kovacs
 Institute for General Physics
 Eötvös University
 PF 323
 H-1445 Budapest 8

Finnish Physical Society (772) 2

Dels. J. Keinonen
 D.O. Riska
 Pres. J. Keinonen
 University of Helsinki
 Accelerator Laboratory
 Hämeentie 100
 SF-00550 Helsinki
 Exec-Sec. J. Pitkänen
 University of Helsinki
 Department of Physics
 Siltavuorenpenger 20 D
 SF-00170 Helsinki 17
 T. (0) 65 02 11

French Physical Society (2700) 4

Dels. B. Dreyfus
M. Jacob
M. Veysse
J. Winter
Pres. G. Laval
Ecole Polytechnique
Route de Saclay
F-91128 Palaiseau

Sec-Gen. M. Veysse
Société Française de Physique
33 rue Croulebarbe
F-75013 Paris
T. (1) 47 07 32 98

German Physical Society (8450) 5

Dels. K. Bethge
W. Buckel
G. Landwehr
R. Poerschke
J. Trümper
Pres. J. Trümper
Max-Planck-Institut für Physik und
Astrophysik
D-8046 Garching bei München

Gen-Sec. R. Poerschke
Deutsche Physikalische Gesellschaft
Hauptstrasse 5
D-5340 Bad Honnef
T. (2224) 7 10 61

Hellenic Physical Society (55) 1

Del. G. Zoupanos
Pres. D. Marinou
Gen-Sec. G. Bouritsas
Hellenic Physical Society
6 Griveon Street
GR-Athens 144
T. (1) 63 57 01

Icelandic Physical Society (45) 1

Del. J. Petursson
Pres. J. Petursson
Science Institute, University of Iceland
Dunhaga 3
IS-107 Reykjavik
T. (1) 2 13 40
Sec. V.R. Eiriksson
Birkigrund 24
IS-200 Kopavogur

The Institute of Physics (13000) 5

Dels. L. Cohen
D.H. Martin
Sir Alec Merrison
F. Read
B.L.H. Wilson
Pres. G.H. Stafford
St. Cross College
Oxford OX1 3LZ, UK

Exec-Sec. L. Cohen
The Institute of Physics
47 Belgrave Square
London SW1X 8QX, UK
T. (1) 235 61 11 Tx. 918 453

Institute Ruder Boskovic (100) 1

Dels. S. Popovic (until 31.10.87)
I. Slaus (from 1.11.87)
Dir-Gen. S. Kveder
Pres Sci Coun. G. Paic
Institute Ruder Boskovic
Bijenicka 54, POB 1016
YU-41001 Zagreb
T. (41) 43 51 11 Tx. 21 383

Italian Physical Society (1100) 3

Dels. I. Ortalli
R.A. Ricci
A. Rubbino
Pres. R.A. Ricci
Laboratori Nazionali INFN
Via Romea 4
I-35020 Legnaro (Padova)

Sec. E. Mazzi
Società Italiana di Fisica
Via L. degli Andalò 2
I-40124 Bologna
T. (51) 33 15 54

Israel Physical Society (250) 1

Del. D. Horn
Pres. D. Horn
Sec. A. Gotsman
Department of Physics & Astronomy
Tel-Aviv University
69978 Tel-Aviv, Israel
T. (3) 42 05 87 / 42 06 71 Tx. 342 171

The Netherlands' Physical Society (2966) 4

Dels. F.R. de Boer
E.W.A. Lingeman
J.K. van Deen
F. van der Woude
Pres. S. Radelaar
Department of Applied Physics
P. O. Box 5046
NL-2600 GA Delft
Sec. F.R. de Boer
Nederlandse Natuurkunde Vereniging
Postbus 5451
NL-1007 Amsterdam
T. (20) 73 97 99
Tx. wisra nl 171 41 c/o nnv

Norwegian Physical Society (641) 2

Dels. E. Osnes
O. Havnes
Pres. E. Osnes
Department of Physics
University of Oslo
P.O. Box 1048, Blindern
N-0316 Oslo 3

Sec. G. Jarrett
Institut for Energy Technology, POB 40
N-2007 Kjeller
T. (6) 81 25 60 Tx. 74 573

**Phys. Sect. Union of Czechoslovak
Mathematicians and Physicists**

(500) 2
Dels. P. Povinec
S. Safrata
Pres. S. Krupicka
Sec. I. Veltrusky
Czechoslovak Academy of Sciences
Na Slovance 2
CS-18040 Prague 8
T. (2) 815 29 10 / 82 36 03
Tx. 122018 atom c

**Physical Society of the German
Democratic Republic** (1260) 3

Dels. K.F. Alexander
R. Keiper
W. Pompe
Pres. R. Rompe
Sci-Sec. D. Hommel
Physikalische Gesellschaft der
Deutschen Demokratischen Republik
Am Kupfergraben 7
DDR-1080 Berlin
T. (2) 200 06 91

**Physical Sect. Union of Yugoslav
Societies of Mathematicians,
Physicists and Astronomers** (200) 1

Del. D. Bek-Uzarov
Pres. D. Bek-Uzarov
Institut Boris Kidric
B.P. 522
YU-11001 Beograd
Sec-Gen. L. Istrefi
Academy of Sciences and Arts
of Kosova
P. O. Box 194
YU-38001 Pristina
T. (38) 4 29 29

Polish Physical Society (1950) 3

Dels. J. Kolodziejczak
J. Konopka
K. Rosinski
Pres. T. Skalinski
Institute of Physics of the
Polish Academy of Sciences
Al. Lotnikow 32/46
PL-02668 Warsaw
Gen-Sec. J. Konopka
Polskie Towarzystwo Fizyczne
Hoza 69
PL-02681 Warsaw
T. (22) 21 26 68 Tx. 815 548

Portuguese Physical Society (200) 1

Del. F. Duarte Santos
Pres. H. Machado Jorge
Director General for Quality
Ministry of Industry and Energy
Rua Jose Estevao 38a-83c
P-1100 Lisbon

Gen-Sec. F. Duarte Santos
Sec Ext Rel. J. Bessa Sousa
Sociedade Portuguesa de Fisica
Av. da Republica 37, 4º
P-1000 Lisbon
T. (1) 77 32 51

**Romanian National Committee
for Physics** (300) 1

Del. M. Ivascu
Pres. I. Ursu
National Committee for Physics
c/o National Council for Science
and Technology
1, Piata Victoriei
R-71202 Bucharest

Sec. A. Corciovei
Central Institute of Physics
POB MG 6
Bucharest R
T. (0) 80 70 40 ext. 3115
Tx. 11397 csen r

Royal Irish Academy (60) 1

Del. D. Weaire
Pres. E.F. Fahy
Sec. A. Thompson
Irish National Committee for Physics
19 Dawson Street
Dublin 2 IRL
T. (31) 76 25 70

Royal Spanish Society of Physics

(200) 1
Del. J. Campos
Pres. M.R. Vidal
Gen-Sec. M.R. Heras Celemin
Real Sociedad Española de Fisica
Facultades de Ciencias
Ciudad Universitaria
E-Madrid 3
T. (1) 243 38 79

Swedish Physical Society (1113) 3

Dels. P. Erman
L. Nilsson
G. Nyman
Pres. B.E.Y. Svensson
Institute of Theoretical Physics
University of Lund
Sölvegatan 14
S-223 62 Lund
Sec. R. Hellborg
Institute of Physics
University of Lund
Sölvegatan 14
S-223 62 Lund
T. (46) 10 76 44

Swiss Physical Society (1170) 3

Dels. W.J. Merz
J. Schacher
S. Steinemann
Pres. S. Steinemann
Société Suisse de Physique
Bâtiment des Sciences Physiques
Université de Lausanne
CH-1015 Lausanne-Dorigny
T. (21) 46 23 22 / 23
Sec. J.L. Martin
EPFL - Laboratoire de Génie Atomique
CH-1015 Ecublens-Lausanne
T. (21) 47 33 71 / 75

Turkish Physical Society (302) 1

Del. K. Gediz Akdeniz
Pres. K. Gediz Akdeniz
Physics Department
Istanbul University
Vezneciler
Istanbul TR
Gen-Sec. E. Nihal Ercan
Bogaziçi Üniversitesi Fizik Bölümü
P.K. 2, Bebek
Istanbul TR
T. (1) 163 15 00 ext. 630
Tx. Boun tr 26 411

Collaborating Societies**American Physical Society**

Exec Sec. W.W. Havens
335 East 45th St.
New York
N.Y. 10017 USA
T. (212) 682 73 41

Canadian Association of Physicists

Exec. Sec. Mona L. Jento
151 Slater, Suite 805
Ottawa, Ontario K1P 5H3
Canada

Physical Society of Japan

Pres. Hiroshi Kamimura
Kikai Shinko Building
3-5-8 Shiba-Koen
Minato-ku
Tokyo 105, Japan

**Société Française des Spécialistes
d'Astronomie (SFSA)**

Pres. J. Delhaye
Observatoire de Paris
61 Avenue de l'Observatoire
F-75014 Paris

Società Astronomica Italiana

Vice-Pres. M. Fulchignoni
28 Via Brera
I-20121 Milano

Nederlandsche Astronomenclub

Sec. T.A.Th. Spoelstra
Radiosterrenwacht
Postbus 2
NL-7990 AA Dwingeloo

**Deutsche Gesellschaft für
Angewandte Optik (DGAO)**

Pres. R. Röhler
Institut für Medizinische
Optik der Universität München
Abt. für Datenverarbeitung
Theresienstrasse 37
D-8000 München 2

Société Française d'Optique

Sec. P. Chavel
B.P. 43
F-91406 Orsay Cedex
T. (1) 69 41 68 44

**Société Suisse d'Optique et de
Microscopie Electronique (SSOME)**

Ch. E. Mathieu
Wild Heerbrugg AG
CH-9435 Heerbrugg

Koninklijk Instituut van Ingenieurs

Gen-Sec. D. van Moorsel
Royal Institution of Engineers
Prinsesgracht 23
POB 30424
NL-2500 GK 's-Gravenhage

Associate Members

ACEC - Ateliers de Constructions Electriques de Charleroi, Charleroi, Belgium
L'Air Liquide, Jouy en Josas, France
Battelle Geneva Research Centre, Carouge-Geneva, Switzerland
Bell Telephone Manufacturing Company, Antwerp, Belgium
BESSY - Berliner Elektronenspeicherring Ges. für Synchrotronstrahlung, Berlin West
British Telecom Research Laboratories, Martlesham Heath, United Kingdom
Bruker Analytische Messtechnik GmbH, Rheinstetten, Fed. Rep. of Germany
CEA - Commissariat à l'Energie Atomique, Paris, France
CEGB - Central Electricity Generating Board, London, United Kingdom
Cerberus Ltd., Männedorf, Switzerland
CERN - European Organization for Nuclear Research, Geneva, Switzerland
CGE - Cie Générale d'Electricité, Paris, France
CISE - Centre for Information, Studies and Experiment, Milan, Italy
CISM - Centro Interuniversitario di Struttura della Materia, Rome, Italy
CNES - Centre National d'Etudes Spatiales, Paris, France
CNET - Centre National d'Etudes des Télécommunications, Lannion, France
CNR - Consiglio Nazionale delle Ricerche, Rome, Italy
CNRS - Centre National de la Recherche Scientifique, Paris, France
DESY - Deutsches Elektronen-Synchrotron, Hamburg, Fed. Rep. of Germany
DFVLR - Deutsche Forschungs- und Versuchsanstalt für Luft- und Raumfahrt e.V., Köln, Fed. Rep. of Germany
ECN - Netherlands Energy Research Foundation, Petten, the Netherlands
ELF - Société Nationale ELF Aquitaine, Paris, France
ELSAG - Elettronica San Giorgio, Genoa, Italy
ENEA - Comitato Nazionale per la Ricerca e Sviluppo dell'Energia Nucleare e delle Energie Alternative, Rome, Italy
ESA - European Space Agency, Paris, France
FIZ Energie, Physik, Mathematik GmbH, Eggenstein-Leopoldshafen, FRG
FOA - National Defence Research Institute, Stockholm, Sweden
FOM - Foundation for Fundamental Research on Matter, Utrecht, NL
General Electric Co. Hirst Research Centre, Wembley, United Kingdom
GSI - Gesellschaft für Schwerionenforschung, Darmstadt, Fed. Rep. of Germany
Hahn-Meitner-Institut für Kernforschung, Berlin-West
Haldor Topsøe, Lingby, Denmark
Dr. Wilhelm Heinrich Heraeus und Else Heraeus-Stiftung, Hanau, Fed. Rep. of Germany
IBM Europe, Paris, France
ILL - Institut Max von Laue-Paul Langevin, Grenoble, France

IMEC vzw, Leuven, Belgium
INFN - Istituto Nazionale di Fisica Nucleare, Rome, Italy
Institute for Energy Technology, Kjeller, Norway
ISA RIBER, Rueil, France
JET Joint Undertaking, Abingdon, UK
Joint Research Centre, Ispra (Varese), Italy
N.V. Kema, Arnhem, the Netherlands
Kernforschungszentrum Karlsruhe GmbH, Karlsruhe, Fed. Rep. of Germany
KFA - Kernforschungsanlage Jülich, Jülich, Fed. Rep. of Germany
KFKI - Central Research Institute for Physics, Budapest, Hungary
LNETI - Ministero da Industria e Energia - Laboratorio Nacional de Engenharia e Tecnologia Industrial, Lisbon, Portugal
Max-Planck-Institut für Festkörperforschung, Stuttgart, Fed. Rep. of Germany
Max-Planck-Institut für Plasmaphysik, Garching, Fed. Rep. of Germany
MOM - Hungarian Optical Works, Budapest, Hungary
NORDITA - Nordisk Institut for Teoretisk Atomfysik, Copenhagen, Denmark
North-Holland Publishing Co., Amsterdam, the Netherlands
Officine Galileo, Florence, Italy
Oldelft, Delft, the Netherlands
Pechiney-Ugine-Kuhlmann, Paris, France
Compagnie Française Philips, Limeil-Brévannes, France
N.V. Philips' Gloeilampenfabrieken, Eindhoven, the Netherlands
Physikalisch-Technische Bundesanstalt, Braunschweig, Fed. Rep. of Germany
Plessey Research (Caswell) Ltd., Towcester, United Kingdom
Laboratories RCA Ltd., Zürich, Switzerland
Rhône-Poulenc, Courbevoie, France
Risø National Laboratory, Roskilde, Denmark
SABCA - Société Anonyme Belge de Construction Aéronautique, Brussels, Belgium
Cie. de Saint-Gobain, Pont-à-Mousson, France
Siemens AG, Berlin & Munich, FRG
SIN - Swiss Institute for Nuclear Research, Villigen, Switzerland
Springer-Verlag GmbH & Co. KG, Heidelberg, Fed. Rep. of Germany
Standard Telecommunication Laboratories, Harlow, United Kingdom
Taylor & Francis Ltd., London, UK
Thomson SA, Paris, France
TNO - Netherlands' Organization for Applied Scientific Research, The Hague, NL
TUNGSRAM Company Limited, Budapest, Hungary
UK Atomic Energy Authority, London, United Kingdom
URANIT GmbH, Jülich, Fed. Rep. of Germany
Vacuumschmelze GmbH, Hanau, Fed. Rep. of Germany

EPS Lecturer 1987

The EPS Lecturer for 1987 is

Professor Per-Olov Löwdin,

Emeritus Professor of the University of Uppsala and at present Director of the Quantum Theory Project at the University of Florida.

The work of Professor Löwdin in quantum chemistry, solid state physics and quantum biology is of world renown and, moreover, he is a very gifted speaker.

His lecture tour will take place in the first three weeks of September 1987. It will start in Amsterdam and take him through the Netherlands, Belgium, Czechoslovakia, Austria and the Federal Republic of Germany.

He will present a general lecture on the interplay between physics and chemistry in the development of modern quantum theory, and one or more special lectures on topics in the quantum theory of matter.

New Meetings

1987

31 Aug. - 4 Sept. ◀ Nice, France
Workshop on Spectral Line Formation in Plasmas under Extreme or Unusual Conditions To be held at the Faculté des Sciences instead of the Observatoire as announced previously
Nelly Peyraud, E. Schatzman, Observatoire, BP 139, F-06003 Nice Cedex 70 / inv.

16-20 Nov. ◀ Budapest, Hungary
Int. Conf. on Low Temperature Physics Budapest 1987; also includes high temperature superconductivity; ultra low temperatures
J. Toth, LTP-87, KFKI, POB 49, H-1525 Budapest
Eng., Russ. / Ft. 2000. - plus Ft. 4000. - 5000. - full board

1988

8-21 Aug. Dronen, the Netherlands
International Summer School on New Aspects in Nuclear Dynamics
J.H. Koch, Nuclear Phys. Div., the Netherlands' Physical Society (NNV), Postbus 5451, NL-1007 Amsterdam

5-9 Sept. Puidoux, Switzerland
2nd Graduate Summer Course on Computational Physics: Numerical Methods for Parallel Vector Computers
R. Gruber, CRPP, EPFL, 21 ave. des Bains, CH-1007 Lausanne
A: 1.7.87 / PP / 100 / SFR 300.- IOM; 330.- others

Europhysics News publishes annually two issues devoted to Conferences and Schools of interest to European physicists. In June, important changes or urgent announcements are included as advertisements (see next column). Organisers of meetings seeking sponsorship by EPS should apply to the Secretariat. Financial backing cannot be given.

EPS Advisory Committees

Applied Physics and Physics in Industry

Chair. J.A. Goedkoop
De Rougemont-Nes 1
NL-1862 AB Bergen N.H.
T. (2208) 1 34 50

R. Deltour, Free University, Brussels
J. Ernest, C.I.T. Alcatel, Paris
E. Feldtkeller, Siemens AG, Munich
J. Gyulai, Central Research Institute for Physics, Budapest
J. Halfdanarson, Akranes
D. Lundqvist, Bromma
A. Olès, Academy of Mining and Metallurgy, Cracow
C.P. O'Toole, Royal Irish Acad., Dublin
A. Paoletti, CNR, Rome
G. Pfister, Cerberus AG, Männedorf
S. Popovic, Institute of Physics, Belgrade
F. Pradere, Ecole Polytechnique, Palaiseau
G. Raoult, Bourg-la-Reine
H. Reiner, SEL, Stuttgart
F.C. Rodrigues, LNETI, Sacavem
F. Scarlat, Central Institute of Physics, Bucharest
D. Schram, University of Technology, Eindhoven
M. Tomak, Middle East Technical University, Ankara
K.A. Valiev, Inst. of General Physics, Moscow
R. Weil, Technicon, Haifa
B.L.H. Wilson, Plessey Ltd., Towcester
G. Winstel, Siemens AG, Munich
T. Zencik, CAS, Brno

Physics and Society

Chair. D.H. Parkinson
South Bank
47 Abbey Road
Malvern, WR14 3HH, UK
T. (6845) 54 23

Sec. A. Tartaglia
Department of Physics
Corso Duca degli Abruzzi 24
I-10129 Turin
T. (11) 556 73 28

N. Andersen, H.C. Oersted Institute, Copenhagen
I. Brandus, Central Institute of Physics, Bucharest
K.H. Chang, University, Amsterdam
G.J. Csikai, University, Debrecen
R. Dekeyser, Catholic University of Leuven, Heverlee
N. Erduran, Nuclear Energy Research Centre, Istanbul
B. Escoubes, C R N, Strasbourg
R. Habel, ENEA, Frascati
D. Horn, University, Tel-Aviv
P. Jakobsson, Inst. of Meteorology, Reykjavik
B. Kjällerström, Institute for Theoretical Physics, Lund
P. Koch, Fed. Office for Metrology, Bern
J. Konopka, University, Warsaw
G. Landwehr, University, Würzburg
E.W.A. Lingeman, NIKHEF, Amsterdam
A. Merrison, Bristol
O. Piller, Fed. Office for Metrology, Bern
I. Slaus, Ruder Boskovic Inst., Zagreb
G.A. Smolensky, A.F. Ioffe Physico-Technical Institute, Leningrad
I. Stoll, Technical Institute, Prague
W. Turkenburg, University, Utrecht
H. Winter, Tech. University, Vienna

Conference Committee

Chair. J. Heijn
E C N
P. O. Box 1
NL-1755 Petten
T. (22) 46 49 49

W. Bartel, DESY, Hamburg
R. Behrisch, MPI for Plasma Physics, Garching
G. Benedek, University, Milan
L. Cohen, Institute of Physics, London
M.J. Colles, Heriot-Watt Univ., Edinburgh
I.A. Dorobantu, Central Institute of Physics, Bucharest
A. Gotsman, University, Tel-Aviv
D. Hommel, Central Inst. for Electron Physics, Berlin-East
I. Iori, Institute of Physics, Milan
M. Jacob, CERN, Geneva
B. Kuiper, CERN, Geneva
A. Kujawski, Polish Academy of Sciences, Warsaw
I. Lovas, Central Research Institute for Physics, Budapest
D. Lundqvist, Bromma
D. McNally, University, London

S. Magnusson, Univ. of Iceland, Reykjavik
W.J. Merz, Thalwil (ZH)
S. Methfessel, Ruhr University, Bochum
M. Nardelli, University, Parma
J.S. Nilsson, Institute of Theoretical Physics, Göteborg
R. Picchi, CERN, Geneva
M. Serdaroglu, Bogaziçi University, Istanbul
J.B. Sousa, University, Porto
P. Streda, Czechoslovak Academy of Sciences, Prague
G. Thomas, EPS Secretariat
O.A. Tumanov, Scientific Centre for Technological Lasers, Troitsk (Moscow)
L. Van Gerven, University, Leuven
N. Zovko, Ruder Boskovic Inst., Zagreb

Europhysics Study Conf. Sub-committee
F.A. Gianturco, Inst. of Chemical Physics, Rome
D. Hommel, Central Inst. for Electron Physics, Berlin-East
P. Radvanyi, Saturne National Laboratory, Gif-sur-Yvette

Publications Committee

Chair. J.M. Araujo
Laboratório de Física
Universidade do Porto
P-4000 Porto
T. (2) 31 02 90 ext. 230

Sec. E.N. Shaw
EPS, POB 69
CH-1213 Petit-Lancy 2
T. (22) 93 11 30

G. Alaga, University, Zagreb
K.F. Alexander, Institute of Electron Physics, Berlin
S. Alexander, Hebrew University, Jerusalem
K. Appert, Plasma Physics Research Centre, Lausanne
D. Barb, Central Institute of Physics, Bucharest
H. Behrens, FIZ, Eggenstein-Leopoldshafen
G. Bellini, Institute of Physical Sciences, Milan
A.B. Berezin, A.F. Ioffe Physico-Technical Institute, Leningrad
C. Bolcal, Bogaziçi University, Istanbul
J. Campos, University, Madrid
N. Cindro, Ruder Boskovic Institute, Zagreb
B.R. Coles, Imperial College of Science and Technology, London

Finance Committee

Chair. P. Radvanyi
Laboratoire National Saturne
F-91191 Gif-sur-Yvette
T. (1) 69 08 48 11

L. Cohen, Inst. of Physics, London
J.M. Gilles, Univ. N.-D. de la Paix, Namur
J. Kaczer, Czechoslovak Academy of Sciences, Prague
G. Landwehr, University, Würzburg
E.W.A. Lingeman, NIKHEF, Amsterdam
C. Rizzuto, University, Genova
G. Thomas, EPS Secretariat

A.P. de Ruiter, North-Holland Publ. Co., Amsterdam
J. Devreese, University, Antwerp
A. Gibson, JET, Abingdon
H.K. Gudmundsson, Science Institute, Reykjavik
J. Kaluzny, Pedagogical Faculty, Trnava
N. Kurti, *Europhys. Lett.*, Oxford
F. Laloe, ENS, Paris
H. Lotsch, Springer-Verlag, Heidelberg
K. Lübelmeyer, University, Aachen
M.R.C. McDowell, Royal Holloway College, Egham
F. Mezei, Hahn-Meitner Institute, Berlin-West
J.W. Miltenburg, Philips, Eindhoven
H. Mitter, University, Graz
Ph. Nozières, ILL, Grenoble
J. Pisut, *Eur. J. Phys.*, Bratislava
G. Raoult, Bourg-la-Reine
F.H. Read, University, Manchester
J.C. Sens, CERN, Geneva
J. Surdej, University, Cointe-Ougrée
G. Thomas, *Europhys. Lett.*, Geneva
G. Tibell, Gustaf Werners Institute, Uppsala
L.A. Turski, Academy of Sciences, Warsaw
L. Van Gerven, University, Leuven
H. Walther, University of Munich, Garching

Scientific Freedom

Chair. J.M. Charap
Queen Mary College
Mile End Road
London E1 4NS, UK
T. (1) 980 48 11

A. Guinier, Univ. Paris-Sud, Orsay
F. James, CERN, Geneva
E. Källne, JET, Abingdon
E.T. Karlsson, Inst. of Technology, Uppsala

Physics Education

Chair. J. Depireux
Institute of Physics
University of Liège
Sart Tilman
B-4000 Liège 1
T. (41) 56 98 11

Sec. M.G. Eblson
Education Officer
The Institute of Physics
47 Belgrave Square
London SW1X 8QX, UK
T. (1) 235 61 11

E. Adlerova, Slovak Technical University, Bratislava
O. Akyüz, Bogaziçi University, Istanbul
J. Auth, DDR National Committee for Physics, Berlin
D.A. Blackburn, Open Univ., Oxford
T.P. Burke, University, Dublin
J. Campos, University, Madrid
J. Csakany, Budapest
P. Dobrinski, Hemmingen
U. Ganiel, Weizmann Institute of Science, Rehovot
H. Ibsdtedt, UNESCO, Paris
N. Joel, Paris
F. Kaczmarek, Adam Mickiewicz Univ., Poznan
K.J. Knutsen, Trondheim
S. Kozel, Technical Inst., Moscow
C. Leubner, University, Innsbruck
M. Martinis, Ruder Boskovic Inst., Zagreb
A. Meessen, Solid State Physics Unit, Louvain-la-Neuve
V. Meisalo, University, Helsinki
C. Plavitu, Central Institute of Physics, Bucharest
A. Raev, Faculty of Physics, Sofia
S. Raither, UNESCO, Paris
L. Silverberg, University, Lund
S. Steinemann, University, Lausanne
M. Taieb, Palais de la Découverte, Paris
P. Theodorsson, Univ. of Iceland, Reykjavik
M.F. Thomaz, University, Aveiro
P. Thomsen, Royal School of Educational Studies, Copenhagen
G. Vegni, Dept. of Physics, Milan

The Advisory Committees of the EPS have the responsibility for advising the Executive Committee on different matters related to physics or the Society itself. With the exception of the Finance Committee and the Committee for Scientific Freedom where the members are personally invited, the Committees consist of representatives of the EPS members (both group and individual) and also of the Divisions. The Associate Members are particularly represented on ACAPPI (those with an industrial background) and on the Publications Committee (publishers). The Chairmen of the Committees are invited to attend meetings of the Executive Committee and also of the Council.

EPS Divisions

Astronomy and Astrophysics Division (407)

Chair. M.C.E. Huber
Space Science Department of ESA
ESTEC
Keplerlaan 1
NL-2201 AZ Noordwijk
T. (1719) 8 25 76

Sec. G.F. Bignami
Istituto di Fisica Cosmica
C.N.R.
15/A Via Bassini
I-20133 Milano
T. (2) 26 65 237

Board Members:

B. Aschenbach, MPI f. Extra-
terrestrische Physik, Garching
R.S. Booth, Space Observatory, Onsala
V. Castellani, University, Rome
L. Koch-Miramond, CEN Saclay,
Gif-sur-Yvette
J. Kota (Budapest),
University of Arizona, Tucson, USA
A.J. Kus, Copernicus Univ., Torun
H. Ögelman, MPI f. Extraterrestrische
Physik, Garching
E.R. Priest, University, St. Andrews
J. Surdej, University, Liège
H.J. Völk, MPI f. Kernphysik, Heidelberg
J. van Paradijs, Astronomical Institute,
Amsterdam

Solar Physics Section (111)

Chair. N.O. Weiss
Department of Applied Mathematics
and Theoretical Physics
Univ. of Cambridge, Silver Street
Cambridge CB3 9EW, UK
T. (223) 33 79 10

Sec. A.O. Benz
Institut für Astronomie
ETH
CH-8092 Zürich
T. (1) 256 42 23

Board Members:

P. Ambroz, Observatory, Ondrejov
F. Chiuderi-Drago, Observatory,
Meudon
J. Christensen-Dalsgaard, University,
Aarhus
F.L. Deubner, University, Würzburg
W. Mattig, Kiepenheuer Institute,
Freiburg
R.W.P. McWhirter, Rutherford Appleton
Laboratory, Chilton
E.R. Priest, University, St Andrews
R.J. Rutten, Observatory, Utrecht
B. Schmieder, Observatory, Meudon
E.H. Schröter, Kiepenheuer Institute,
Freiburg

Atomic and Molecular Physics Division (793)

Chair. F.A. Gianturco
Dipartimento di Chimica
Università degli Studi di Roma
Piazzale Aldo Moro 5
I-00185 Roma
T. (6) 49 32 01 ext. 30

Sec. J. Los
FOM-Institute for Atomic and
Molecular Physics
Kruislaan 407, Postbus 41883
NL-1009 DB Amsterdam
T. (20) 94 67 11

Board Members:

U.V. Afrosimov, USSR Academy of
Sciences, Leningrad
N. Andersen, University, Copenhagen
M. Barat, Orsay, Paris
J. Connerade, Imperial College, London
G. Dohnalik, University, Cracow
H. Erhardt, University, Kaiserslautern
A. Giardini-Guidoni, University, Rome
I. Hertel, University, Berlin West
C. Joachain, University, Brussels
S. Leach, Univ. Paris-Sud, Orsay
E.A.C. Lucken, University, Geneva
F.G. Meijer, University, Amsterdam
S. Penselin, University, Bonn
A. Riera, University, Madrid
D.N. Stacey, University, Oxford
S. Stolte, University, Nijmegen
F. Wuilleumier, University Paris-Sud,
Orsay

Atomic Spectroscopy Section (EGAS) (281)

Chair. S. Penselin
Institut für Angewandte Physik
Universität Bonn
Wegelerstrasse 8
D-5300 Bonn 1
T. (228) 73 34 77/8

Sec. F.G. Meijer
Zeeman Laboratorium
Universiteit van Amsterdam
Plantage Muidergracht 4
NL-1018 TV Amsterdam
T. (20) 522 21 61

Board Members:

E. Bernabeu, University, Madrid
E. Biémont, University, Liège
J. Desesquelles, University, Lyon
S. Legowski, University, Torun
G. O'Sullivan, NIHE, Dublin
S. Svanberg, Institute of Technology,
Lund
R.C. Thompson, National Physical Lab.,
London
G. von Oppen, Technical University,
Berlin West
J.F. Wyart, Aimé Cotton Lab., Orsay

Chemical Physics Section (307)

Chair. E.A.C. Lucken
Département de Chimie Physique
Sciences II, 30 quai E-Ansermet
CH-1211 Geneva 4
T. (22) 21 93 55

Sec. A. Riera
Dep. de Química, C-14
Universidad Autónoma de Madrid
Cantoblanco
E-28 049 Madrid
T. (1) 397 49 47/397 45 11 Tx. 27 810

Board Members:

R. Daudel, Applied Wave
Mechanics Centre, Paris
R. Gaspar, Kossuth Univ., Debrecen
L. Jansen, Battelle Institute, Geneva
E. Roth, CEN-Saclay, Gif-sur-Yvette
J.P. Toennies, MPI for Fluid Mechanics,
Göttingen
A. van der Avoird, University, Nijmegen
G. Wagnière, University, Zurich
D.A. Young, Chemical Soc., London

Electronic and Atomic Collisions Section (263)

Chair. C.J. Joachain
Faculté des Sciences
Université Libre de Bruxelles
CP 227, Boulevard du Triomphe
B-1050 Bruxelles
T. (2) 640 00 15

Sec. A. Giardini-Guidoni
ENEA, Tib-Fis, Laboratorio Spettro-
scopia Molecolare, POB 65,
I-000 44 Frascati
T. (6) 942 10 41

Board Members:

J.-P. Gauyacq, Univ. Paris-Sud, Orsay
M. Kurepa, Inst. of Physics, Belgrade
F. Linder, University, Kaiserslautern
W. Lindinger, University, Innsbruck
V. Martisovits, University, Bratislava
M.R.C. McDowell, Royal Holloway
College, Egham
G. Nienhuis, RU, Utrecht
K. Taulbjerg, University, Aarhus
L. Wolniewicz, University, Torun

Molecular Physics Section (296)

Chair. S. Leach
Labor. de Photophysique Moléculaire
Bâtiment 213, Université de Paris-Sud
F-91 405 Orsay Cedex
T. (1) 69 41 79 09

Sec. S. Stolte
Fysisch Laboratorium
Katholieke Universiteit
Toernooiveld
NL-6525 ED Nijmegen
T. (80) 55 88 33

Board Members:

S. Califano, University, Florence
R.N. Dixon, University, Bristol
P. Erman, Royal Institute of Technology,
Stockholm
B. Jezowska, University, Wrocław
I. Kovacs, Polytechnic, Budapest
V.S. Letokhov, Academy of Sciences,
Moscow
I.M. Mills, University, Reading
Z. Pajak, University, Poznan
S.D. Peyerimhoff, University, Bonn
M. Winnenwiser, University, Giessen
H.C. Wolf, University, Stuttgart
B. Zuev, Academy of Sciences, Tomsk

Nuclear Physics Division (604)

Chair. G. Goldring
Weizmann Institute
Rehovot 76100, Israel
T. (8) 48 25 28

Sec. R.M. Bock
G.S.I. - Ges. für Schwerionenforschung
Postfach 11 05 41
D-6100 Darmstadt 11
T. (6151) 35 97 60

Vice-Chair.: G. Tibell
Gustaf Werners Institute, Uppsala

Board Members:

R. Bergere, CEA, Saclay
A. Berinde, Central Institute of Physics,
Bucharest
P. Glaudemans, University, Utrecht
I. Iori, Institute of Physics, Milan
J. Kantele, University, Jyväskylä
P. Lieb, University, Göttingen
G. Morrison, University, Birmingham
T. Paradellis, University, Athens
I. Sick, University, Basel
I. Ulehla, Charles Univ., Prague
P. von Brentano, University, Cologne

Condensed Matter Division (1388)

Chair. F. Bassani
Scuola Normale Superiore
Piazza dei Cavalieri
I-56100 Pisa
T. (50) 59 71 11 Tx. 590 548 snspi

Vice-Chair. G. Benedek
CNR - Istituto di Fisica dell'Università
Via Celoria 16
I-20133 Milano
T. (2) 23 92 409/352

Board Members:

* S. Bratos, Pierre et Marie Curie Univ.,
Paris
* R. Cahn, Cambridge
J.B. De Sousa, University, Oporto
G. Grimvall, Royal Inst. of Techn.,
Stockholm
* G. Harbeke, RCA, Zurich
W. Helfrich, Free University, Berlin

H. Hochheimer, Max-Planck Institute,
Stuttgart
* G.M. Kalvius, Technical Univ., Munich
* A. Keller, University, Bristol
P. Siffert, Lab. of Applied Physics and
Semiconductors, Strasbourg
V. Smid, Czechoslovak Academy of
Sciences, Prague
R. Stradling, Imperial College, London
M. Surma, A. Mickiewicz University,
Poznan
* D. Thoulouze, CRTBT-CNRS, Grenoble
J. Treusch, KFA, Jülich
R. van Welzenis, University of
Technology, Eindhoven
* R. Willis, Cavendish Lab., Cambridge
G. Winstel, Siemens AG, Munich

* Chairmen of Section Committees.
Elections for the 1987/1990 Commit-
tees are currently being held. The results
will be published as soon as they are
available.

High Energy and Particle Physics Division (605)

Chair. R.A. Salmeron
Lab. de Physique Nucléaire
des Hautes Energies
Ecole Polytechnique
F-91128 Palaiseau Cedex
T. (1) 69 41 82 00

Sec. W. Bartel
DESY
Notkestrasse 85
D-2000 Hamburg 52
T. (40) 8 99 80

Board Members:

G. Altarelli, University La Sapienza,
Rome
G. Bellini, University, Milan

H. Bøggild, Niels Bohr Institute,
Copenhagen
R. Cashmore, University, Oxford
J.B. Dainton, University, Liverpool
R. Eichler, ETH, Zürich
T. Ekelof, University, Uppsala and CERN
J. Fischer, CSAV, Prague
G. Flügge, Techn. Hochschule, Aachen
R. Gastmans, University, Leuven
M. Gourdin, Pierre et Marie Curie
University, Paris
R. Leiste, AdW der DDR, Zeuthen
A. Martin, CERN, Geneva
J.C. Sens, NIKHEF, Amsterdam
R. Sosnowski, Inst. for Nuclear
Research, Warsaw
F.J. Yndurain, Autónoma University,
Madrid

Computational Physics (437)

Chair. R. Gruber
EPFL / GASOV
Bât. DMA
CH-1015 Lausanne
T. (21) 47 22 11

Sec. J. Nadrchal
Fysicani ustav CSAV
Na Slovance 2
CS-18200 Praha 8 Liben
T. (2) 35 55 00 / 35 42 41

Board Members:

R.K. Bock, CERN, Geneva
G. Ciapetti, University, Rome
J. Linderberg, Dept. of Chemistry,
University, Aarhus
J. Nuhrnberg, MPI for Plasma Physics,
Garching
P. Pyykko, University, Helsinki
A.G. Tenner, NIKHEF-H, Amsterdam

Experimental Physics Control Systems

Chair. A. Daneels
PS Division
CERN
CH-1211 Geneva 23
T. (22) 83 25 81 / 83 25 35

Vice-Chair. H. Van der Beken
JET Joint Undertaking
Abingdon, Oxon OX14 3EA, UK
T. (235) 2 88 22

Treas. K. Muller, KFA, Jülich

Board Members:

T. Blumer, SIN, Villigen
W. Busse, Hahn-Meitner-Institute,
Berlin West
P.N. Clout, Los Alamos Nat. Lab.,
Los Alamos, USA
B. Kuiper, CERN, Geneva
E.C. Owen, Daresbury Lab., Warrington
M. Promé, GANIL, Caen

Contact Persons:

V.D. Bogert, FERMI National Laboratory,
Batavia, USA
D. Gurd, TRIUMF, University of British
Columbia, Vancouver, Canada
J.L. Hamel, Saturne Lab., Saclay,
Gif-sur-Yvette
P.G. Innocenti, CERN, Geneva
T. Kimura, Japan Atomic Energy
Research Institute, Ibaraki-ken, Japan
S. Kurokawa, National Laboratory for
High Energy Physics, Ibaraki, Japan
M. Rabany, CERN, Geneva
Ch. Serre, TRIUMF, University of British
Columbia, Vancouver, Canada
A. Stevens, Brookhaven National
Laboratory, Upton, USA

Physics for Development (40)

Chair. E. Lillethun
Department of Physics
University of Bergen
N-5007 Bergen
T. (5) 21 27 57

Sec. J.B. Robert
C.N.R.S.
B.P. 166 X
F-38042 Grenoble Cedex
T. 76 88 10 00

D.F. Brewer, University of Sussex,
Brighton

D. Feil, Twente University of Technology,
Enschede

G. Furlan, University, Trieste
S.W. Raither, UNESCO, Paris
E. Rimini, University, Catania
M. Tomak, METU, Ankara
H. van Regemorter, Observatory,
Meudon

N. Yamdagni, University, Stockholm

Optics Division (123)

Chair. H. Tiziani
Institut für Technische Optik
Universität Stuttgart
Pfaffenwaldring 9
D-7000 Stuttgart 80
T. (711) 685 60 75

Sec. H.A. Ferwerda
Department of Applied Optics
University of Groningen
Nijenborg 18
NL-9747 AG Groningen
T. (50) 11 59 59

Provisional Board:

J. Bescos, Optics Institute, Madrid
K. Biedermann, Royal Institute of
Technology, Stockholm
J.J. Braat, Philips Research Lab.,
Eindhoven
J. Bulabois, Franche-Comté University,
Besançon
J.C. Dainty, Imperial College, London
J.P. Huignard, Thomson-CSF, Orsay
E.R. Pike, Royal Signal & Radar
Establishment, Malvern
W. Schmidt, Carl Zeiss, Oberkochen
O.D. Soares, University, Porto
A. Sona, CISE, Milan
J.J. Stammes, Central Institute for
Industrial Research, Oslo
T. Tschudi, Technische Hochschule,
Darmstadt

Quantum Electronics Division (330)

Chair. S.T. Stenholm
Research Inst. f. Theor. Physics
University of Helsinki
Siltavuorenpenger 20 C
SF-00170 Helsinki 17
T. (0) 65 02 11

Chair. Designate

H. Walther
Sektion Physik
Universität München
Am Coulombwall 1
D-8046 Garching
T. (89) 32 09 51 42

Sec. F.R. Aussenegg
Inst. f. Experimental Physics
University of Graz
Universitätsplatz 5
A-8010 Graz
T. (316) 380 51 86

Europhysics Conference Abstracts

Series Editor: S. Methfessel, Bochum; **Managing Editor:** G. Thomas, EPS

Series 11, 1987, Volumes A-H

- 11A 7th EPS Gen. Conf. of the Condensed Matter Division
Pisa, 7 - 10 April
- 11B 9th European Conf. on Surface Science (ECOSS 9)
Luzern, 13 - 16 April
- 11C 18th Europhysics Conf. on Macromolecular Physics: Polymer Blends
Strasbourg, 25 - 27 May
- 11D 14th European Conf. on Controlled Fusion and Plasma Physics
Madrid, 22 - 26 June
- 11E 19th EGAS Conference
Dublin, 14 - 17 July
- 11F 17th European Solid State Device Research Conf. (ESSDERC)
Bologna, 14 - 17 September
- 11G Europhysics Liquid State Conf. on Liquids of Small Molecules
Scilla, 21 - 25 September
- 11H Europhys. Conf. on Control Systems for Experimental Physics
Villars-sur-Ollon, 28 September - 2 October

Europhysics Meetings already approved for 1988

- 8th Gen. Conf. of the Condensed Matter Division
Budapest, 6-9 April
- 4th Liquid State Conf. on the Hydrodynamics of Dispersed Media
Arcachon, 24-27 May
- 20th Conf. of the CMD Macromolecular Section: Polymer Crystals
Gargnano, 19-24 June
- 14th Conf. on Controlled Fusion and Plasma Physics
Madrid, 22-26 June
- ECOSS-10, European Conference on Surface Science
Bologna, 5-8 September
- 2nd Graduate Summer Course on Computational Physics
Poidoux, 5-9 September

Plasma Physics Division (359)

Chair. K. Appert
Centre de Recherches en Physique
des Plasmas, 21 Ave. des Bains
CH-1007 Lausanne
T. (21) 47 34 53

Board Members:

R. Behrisch, MPI for Plasma Physics,
Garching
W. Boetticher, University, Hannover
H. de Kluiver, FOM, Nieuwegein
F. Engelmann, FOM, Nieuwegein
A. Gibson, JET, Abingdon
J. Jacquinot, JET, Abingdon
V. Jensen, Risø National Lab., Roskilde
M. Kaufmann, MPI for Plasma Physics,
Garching
R.V. Sagdeev, USSR Academy of
Sciences, Moscow
D.C. Schram, University of Technology,
Eindhoven
D. Sweetman, Culham Lab., Abingdon

Board Members:

R. Bonifacio, University, Milan
V. Brückner, Friedrich-Schiller-
Universität, Jena
V.P. Chebotayev, Acad. of Sciences,
Novosibirsk
M.J. Colles, Heriot-Watt University,
Edinburgh
F. de Martini, G. Marconi Institute,
Rome
A. Dönszelmann, Zeeman Laboratory,
Amsterdam
J. Jerphagnon, Alcatel Transmission
Dept., Sainte-Honorine
R. Loudon, Essex University, Colchester
F. Pradere, Ecole Polytechnique,
Palaiseau
D. Schüöcker, Technical University,
Vienna
M. Sigrist, ETH, Zürich
S. Svanberg, Institute of Technology,
Lund
H. Walther, University, Garching
H. Welling, Technical University,
Hannover

European Journal of Physics

Editorial Board

Editor: J. Pisut, Comenius University,
Bratislava

Members:

K.F. Alexander, Central Inst. for Electron
Physics, Berlin
J. Bicak, Charles University, Prague,
Czechoslovakia
P.J. Black, King's College, London
M.A. Grace, University, Oxford
E. Guyon, Hydrodynamic and Physics
Mechanics Lab., Paris
C. Isenberger, University of Kent,
Canterbury
J.-M. Lévy-Leblond, University, Nice
S. Lundqvist, University, Göteborg
M.B. Palma-Vittorelli, University, Palermo
W.A. Phillips, University, Cambridge
A.F. Ranada, University, Madrid
J.A. Scott, University College, Dublin
S. Stenholm, Institute for Theoretical
Physics, Helsinki
W.F. Vinen, University, Birmingham
F.J. Wright, Queen Mary College,
London
A. Ziggelaar, Niels Steensens College,
Copenhagen

Europhysics Letters

Editorial Board

Editor-in-Chief:
N. Kurti, University, Oxford

Co-Editors:

G. Barbiellini, CERN, Geneva
F. Bassani, Scuola Normale Superiore,
Pisa
E. Brézin, Ecole Normale Supérieure,
Paris
D.M. Brink, University, Oxford
B. Cagnac, Université Pierre et
Marie Curie, Paris
J. Demaret, University, Liège
C.J. Joachain, Université Libre, Brussels
M. Kaufmann, MPI for Plasma Physics,
Garching
T.W.B. Kibble, Imperial College, London
J.T. Lewis, Inst. for Advanced Physics,
Dublin
F. Mezei, Hahn-Meitner-Institut,
Berlin-West
D. Rainer, University, Bayreuth
R.H. Siemens, KVI, Groningen
J.P. Toennies, MPI for Fluid Dynamics,
Gottingen
G. Weber, DESY, Hamburg

Europhysics News

Editorial Board

Chair.: J. Muller, University, Geneva

Members:

A. Baratoff, IBM Res. Lab., Rüschlikon
F. James, CERN, Geneva
M.S. Lehmann, Max Von Laue-Paul
Langevin Institute, Grenoble
M. Mayor, Geneva Observatory,
Versoix
E.N. Shaw, EPS Secretariat, Geneva
M. Siegrist, Plasma Physics Research
Centre, Lausanne

National Contacts:

J. Auth, DDR National Committee for
Physics, Berlin (DDR)
E. Burzo, Central Institute of Physics,
Bucharest (Romania)
M. Erbudak, ETH, Zürich (Turkey)
J. Hendekovic, Rudar Boskovic Inst.,
Zagreb, (Yugoslavia)
F.J. Kedves, Kossuth University,
Debrecen (Hungary)
J. Niederle, Czechoslovak Academy of
Sciences, Prague (Czechoslovakia)
A. Sobczewski, University, Warsaw
(Poland)