

europ physics

news



BULLETIN OF THE EUROPEAN PHYSICAL SOCIETY

Volume 4

Number 12

Meetings issue

December 1973

Guide to entries

This Meetings Issue of *Europhysics News*, contains details of future meetings about which notification was received at the Main Secretariat in Geneva by December 1973. The events are listed in date order in two categories - Conferences and 'Summer' Schools. Meetings organized by EPS, its Divisions and Sections are printed in bold type and boxed; those sponsored by EPS are printed in bold type.

In general, meetings are open to all applicants; where attendance is known to be restricted to invited applicants, this is indicated by 'inv.' The information is given in the following order:

Date

Title

Venue

Contact for information

A: Application deadline / Ab: abstracts deadline / P: Papers deadline / Number of participants / inv.: by invitation only / Languages other than English / Sponsorship / Conference fee

In the first instance, all enquiries about EPS Sponsorship and for the 'Europhysics' label for Study Conferences should be sent to the Main Secretariat.

Conference and 'summer' school organizers who wish to have their meetings included in the next Meetings Issue of *Europhysics News* should apply to:

Main Secretariat,
European Physical Society
P.O. Box 39
CH-1213 PETIT-LANCY 2,
Switzerland.

The Main Secretariat will forward questionnaires for completion and return.

Conferences

1974

2 - 4 January

11th Annual Solid State Physics Conference
Manchester, UK
The Meetings Officer, The Institute of Physics,
47, Belgrave Square, London SW1X 8QX
P: 1.11.73

5 - 12 January

Electron Microscopy
Magaluf, Majorca, Spain
Royal Microscopical Society, Clarendon House,
Cornmarket St., Oxford OX1 3HA, UK

7 - 11 January

Gordon Research Conference on Electrochemistry
Santa Barbara, Calif., USA
Alexander M. Cruickshank, Director Gordon
Research Conferences, Pastore Chemical
Laboratory, University of Rhode Island,
Kingston, Rhode Island, 02881
100 / inv.
\$ 150.00

7 - 11 January

Gordon Conference on Nonlinear Optics
Santa Barbara, Calif., USA
Alexander M. Cruickshank, Director Gordon
Research Conferences, Pastore Chemical
Laboratory, University of Rhode Island,
Kingston, Rhode Island, 02881
100 / inv.
\$ 150.00

7 - 12 January

International Research Symposium on Statistical
Physics. Special Session on Fifty Years of
Bose Statistics
Calcutta, India
Centre of Advanced Study in Applied Mathematics,
Calcutta University, 92, Acharya Prafulla
Chandra Road, Calcutta - 9
Ab: 31.10.73 / P: 30.11.73 / 100

14 - 18 January

Fifth International Symposium on Magnetic
Resonance
Bombay, India
Balu Venkataraman, Tata Institute of Fundamental
Research, Homi Bhabha Road, Bombay 400 005
Ab: 1.7.73 / P: 1.9.73
IUPAP

14 - 18 January

Gordon Research Conference on Chemical
Oceanography
Santa Barbara, Calif., USA
Alexander M. Cruickshank, Director Gordon
Research Conferences, Pastore Chemical
Laboratory, University of Rhode Island,
Kingston, Rhode Island, 02881
100 / inv.
\$ 150.00

14 - 18 January

Gordon Research Conference on Liquid Crystals
Santa Barbara, Calif., USA
Alexander M. Cruickshank, Director Gordon
Research Conferences, Pastore Chemical
Laboratory, University of Rhode Island,
Kingston, Rhode Island, 02881
100 / inv.
\$ 150.00

17 - 18 January

Lighting and the Distribution System
London, UK
The Manager, Conference Department, Institution
of Electrical Engineers, Savoy Place, London
WC2R 0BL
£ 27.50

17 - 19 January

International Symposium on Quantum Biology
and Quantum Pharmacology
Sanibel Island, Florida, USA
Per Olov Löwdin, Sanibel Workshop and Sym-
posia, Quantum Theory Project, Williamson
Hall, University of Florida, Gainesville, Fla.,
32601

20 - 26 January

International Symposium on Atomic, Molecular,
Solid-State Theory, and Quantum Statistics
Sanibel Island, Florida, USA
P.O. Löwdin, Sanibel Workshop and Symposia,
Quantum Theory Project, Williamson Hall,
University of Florida, Gainesville, Fla., 32601

21 - 25 January

Gordon Research Conference on Polymers
Santa Barbara, Calif., USA
Alexander M. Cruickshank, Director Gordon
Research Conferences, Pastore Chemical
Laboratory, University of Rhode Island,
Kingston, R.I. 02881
100 / inv.
\$ 150.00

21 - 25 January

Gordon Research Conference on Thin Films
Santa Barbara, Calif., USA
Alexander M. Cruickshank, Director Gordon
Research Conferences, Pastore Chemical
Laboratory, University of Rhode Island,
Kingston, R.I. 02881
100 / inv.
\$ 150.00

30 January

Compound Semiconductor Films
London, UK
The Meetings Officer, The Institute of Physics,
47, Belgrave Square, London SW1X 8QX
Ab: 1.1.74 / P: 1.1.74

4 - 7 February

Meeting of the American Physical Society
Chicago, Ill., USA
W.W. Havens Jr., APS, 335 E. 45th Street,
New York, N.Y. 10017

13 - 15 February

International Solid State Circuits Conference
Philadelphia, USA
Meetings Information, IEEE
345 E. 47 Street, New York, N.Y. 10017

20 - 22 February

Conference on Particle Physics - DPG
Hamburg, Fed. Rep. Germany
I. Schütz, Deutsches Elektronen Synchrotron,
Notkestieg 1, D - 2 Hamburg 52
Ab : 15.12.73 / 300
German / DM 20.—, DM 15.— (EPS)

26 - 28 February

Defects in Non-Metallic Solids
Madras, India
C. Ramasastry, Head, Department of Physics and
Conference Chairman Organising Committee.
Conference on Defects in Non-Metallic
Crystals, Indian Institute of Technology,
Madras - 600036
A : 1.10.73 / Ab : 1.12.73 / P : 20.2.74
IUPAP / \$ 10.00 or Rs. 70

28 February - 1 March

First Middle European Cooperation International
Meeting : Structural Phase Transitions -
Analogies with other Critical Phenomena
Vienna, Austria
M.W. Valenta, Physikalisches Institut, Universität
Wien, Strudlhofgasse 4, A-1090 Vienna

4 - 8 March

Conference on Nuclear Physics
Bochum, Fed. Rep. Germany
D. Kamke, Inst. f. Exp. Physik der Universität
Postfach 2148, D-463 Bochum
Ab : 8.12.73 / 600
German / DM 60.—

4 - 8 March

Condensed Phases of Helium
Aussois, Savoie, France
A. Landesman, DPh - G/PSRM, B.P. No 2
F-91190 Gif-sur-Yvette
70 ± 20
FF 600.—

4 - 9 March

Conference on Atomic and Molecular Physics,
High Speed and Plasma Physics, Quantum
Optics (German Physical Society)
Stuttgart, Fed. Rep. Germany
Ab : 15.12.73
German
E. Hisam, Institut für Plasmaforschung,
Pfaffenwaldring 31, D-7 Stuttgart 80

4 - 8 March

**4th Meeting of the Committee of the
European Solar Radio Astronomers
Berne, Switzerland**
E. Schanda, Institute of Applied Physics,
University of Berne, Sidlerstrasse 5,
CH-3000 Berne
A : 8.2.74 / P : 8.2.74
SFr. 40.—

6 - 8 March

Conference on Space Physics (Joint Meeting with
the Deutsche Astronomische Gesellschaft)
Garching, Fed. Rep. Germany
D. Hovestadt, MPI f. Extraterrestrische Physik
D-8046 Garching
Ab : 10.1.74 / 300
German / DM 60.—

7 - 8 March

Deuxième Colloque sur la Déformation Plastique
des Métaux
Tarbes, France
L. d'Ast, Groupe des Recherches, Atelier de
Construction de Tarbes, 2, rue Alsace-
Lorraine, F-65013 Tarbes
A : 31.1.74 / 100-120 / inv.
FF 600.—

12 - 15 March

1974 International Zürich Seminar on Digital
Communications
Zürich, Switzerland
Sekretariat, 1974 International Zürich Seminar,
Institut für Fernmeldetechnik, E.T.H.,
Sternwartstrasse 7, CH - 8006 Zürich

18 - 23 March

Conference on High Polymer Physics
Würzburg, Fed. Rep. Germany
T. Nowak, Astronomisches Institut der Universität
Büttnerstrasse 71, D - 87 Würzburg
Ab : 1.12.73 / 400
German / DM 60.—

19 - 21 March

Twelfth Annual Meeting of the European High-
Pressure-Research Group :
Aspects of High Pressure Chemistry
Marburg, Fed. Rep. Germany
D. Babel, Philipps-Universität, Lahnberge
D-3550 Marburg/Lahn
A : 15.12.73 / Ab : 15.1.74

19 - 21 March

Meeting on Electro-Optics
Brighton, UK
H.G. Jerrard c/o Kiver Communications,
149 Ewell Road, Surbiton, Surrey

20 - 22 March

Physical and Chemical Aspects of Liquid
Crystals
Königstein/Taunus, Fed. Rep. Germany
H. Stegemeyer, Stranski-Institut für Physikalische
Chemie der Techn. Universität Berlin, Strasse
des 17 Juni 135, D-1 Berlin 12

20 - 23 March

21st International Scientific Congress on
Electronics
Rome, Italy
Rassegna Internazionale Elettronica Nucleare e
Aerospaziale, Via Crescenzo 9, I-00193 Roma
A : 30.11.73

24 - 29 March

4th International Conference on Crystal Growth
Tokyo, Japan
Organizing Committee, ICCG-4, Science Council
of Japan, 7-22-34, Roppongi, Minato-ku,
Tokyo 106
A : 30.11.73 / Ab : 15.9.73 / P : 30.11.73
IUCr / IUPAP

25 - 27 March

Conference on Teaching of Physics
Bad Nauheim, Fed. Rep. Germany
W. Kuhn, Seminar für Didaktik der Physik,
Karl-Glöckner-Str. 21, D-63 Giessen
Ab : 15.12.73 / 200
German / DM 60.—

25 - 28 March

Meeting of the American Physical Society
Philadelphia, USA
W.W. Havens Jr., APS, 335 E. 45th Street
New York, N.Y. 10017

25 - 30 March

International Conference on Solid Surfaces and
6th International Vacuum Congress
Kyoto, Japan
Executive Secretary, I.U.V.S.T.A.
47 Belgrave Square, London SW1X 8QX, UK

26 - 28 March

Conference on Magnetism
Braunschweig, Fed. Rep. Germany
U. Buchenau, Inst. A f. Physik der Techn.
Hochschule, Mendelssohnstr. 1,
D-33 Braunschweig
Ab : 30.11.73 / 300
German / DM 60.—

26 - 28 March

Meeting of Nucleation, Folding and Interactions
of Bio-Polymers
Newcastle-upon-Tyne, UK
R.H. Pain, The Meetings Secretary, Dept. of Bio-
chemistry, The University, Newcastle-upon-
Tyne NE1 7RU
Ab : 15.9.73

26 - 29 March

6th National Atomic and Molecular Physics
Conference
Swansea, UK
The Meetings Officer, The Institute of Physics,
47, Belgrave Square, London SW1X 8QX
Ab : 4.1.74

27 - 28 March

Speckle Phenomena and their Applications
Loughborough, UK
The Meetings Officer, The Institute of Physics,
47, Belgrave Square, London SW1X 8QX

27 - 29 March

Nuclear Structure and High Energy Physics
Glasgow, UK
The Meetings Officer, The Institute of Physics
47 Belgrave Square, London SW1X 8QX
A : 15.2.74 / P : 18.1.74

1 - 2 April

Synchrotron Radiation and its Applications to
the Analysis of Problems in Scientific
Investigation
Reading, UK
The Meetings Officer, The Institute of Physics
47 Belgrave Square, London SW1X 8QX
Ab : 4.1.74

1 - 3 April

4th Annual Conference on Vacuum
Liverpool, UK
The Meetings Officer, The Institute of Physics
47 Belgrave Square, London SW1X 8QX

1 - 6 April

Conference on Solid State Physics
Freudenstadt, Fed. Rep. Germany
H. Hirsch, Inst. f. Angew. Physik der Universität
Albert-Ueberle Str. 3-5, D-69 Heidelberg
Ab : 20.12.73 / 1000
German / DM 60.—

2 - 4 April

The Mechanical Properties of Materials at High
Rates of Strain
Oxford, UK
The Meetings Officer, The Institute of Physics,
47 Belgrave Square, London SW1X 8QX
Ab : 1.9.73

2 - 5 April

**2nd Electro-Optics Conference
Montreux, Switzerland**
H.A. Elion, Mack-Brooks Exhibitions Ltd. 62/64
Victoria Street, St. Albans, Herts AL 1 3XT,
UK
SFr. 260.—

3 - 4 April

Metal Semiconductor Contacts
Manchester, UK
The Meetings Officer, The Institute of Physics,
47 Belgrave Square, London SW1X 8QX
Ab : 4.1.74

3 - 4 April

Annual Meeting of the Israel Physical Society
Rehovot, Israel
A. Shapira, Physics Department, Weizmann
Institute of Science, Rehovot
P : 15.2.74

4 - 5 April

Meeting of the British Radio Spectroscopy Group:
Magnetic Resonance in Condensed Phases
including Heterogeneous Systems
Norwich, UK
K.J. Packer, School of Chemical Sciences,
University Plain, Norwich NOR 88C

5 - 9 April

Joint Centenary Celebration French Physical
Society - The Physical Society of London
Jersey, UK
The Meetings Officer, The Institute of Physics,
47 Belgrave Square, London SW1X 8QX
Ab : 15.1.73
£ 10.—

8 - 9 April
Seventh Annual Scanning Electron Microscopy Symposium
Chicago, Illinois, USA
Om Johari, Director, Annual SEM Symposia, IIT Research Institute, 10 West 35th Street, Chicago, Illinois 60616
Ab : 1.12.73 / P : 16.1.74

8 - 10 April
Spring Conference of the Crystallography Group of the Institute of Physics
Oxford, UK
The Meetings Officer, The Institute of Physics, 47 Belgrave Square, London SW1X 8QX

9 - 11 April
8th Thin Films Conference
Brighton, UK
The Meetings Officer, The Institute of Physics, 47 Belgrave Square, London SW1X 8QX

9 - 11 April
Gels and Gelling Processes
Colchester, UK
The Assistant Secretary, The Faraday Division, The Chemical Society, Burlington House, London W1V 0BN
200

10 - 11 April
Failure Analysis and the Scanning Electron Microscope
Chicago, Illinois, USA
Om Johari, Director, Annual SEM Symposia, IIT Research Institute, 10 West 35th Street, Chicago, Illinois 60616
Ab : 1.12.73 / P : 16.1.74

16 - 19 April
International Conference on Electron Spectroscopy - Progress in Research and Applications
Namur, Belgium
R. Caudano, Laboratoire de Spectroscopie Electronique, Facultés Universitaires, Rue de Bruxelles, 61, B-500 Namur
A : 15.3.74 / Ab : 1.2.74 / P : 16.4.74 / 150
Frb 6000.—

16 - 18 April
Technology of Controlled Nuclear Fusion
San Diego, California, USA
G.R. Hopkins, Gulf General Atomic, P.O. Box 608, San Diego, Cal. 92112

17 - 19 April
2nd Conference on Negative Ions
Liverpool, UK
The Meetings Officer, The Institute of Physics, 47 Belgrave Square, London SW1X 8QX

18 April
Neutrons and Biology
Harwell, Didcot, UK
B.T.M. Willis, Materials Physics Division, AERE, Harwell, Didcot, Berks.

18 - 24 April
Excited States of Biological Molecules
Lisbon, Portugal
M.D. Lumb, Department of Physics, U.M.I.S.T., P.O. Box 88, Manchester M60 1QD, UK
A : 31.12.73 / P : 31.12.73 / 250
£ 15.—

21 - 24 April
3rd European Symposium on Polymer Spectroscopy
London, UK
D.I. Bower, Department of Physics, The University of Leeds, Leeds LS2 9JT
A : 1.2.74 / P : 1.2.74 / 150

21 - 25 April
International Circuits and Systems Theory Symposium
San Francisco, Calif., USA
Meetings Information, IEEE
345 E. 47th Street, New York, N.Y. 10017

22 - 25 April
American Physical Society Meeting
Washington, D.C., USA
W.W. Havens, Jr., American Physical Society, 345 E. 45th Street, New York, N.Y. 10017
Ab : 8.2.74

22 - 26 April
Conference on Anomalous Scattering
Madrid, Spain
S.C. Abrahams, Bell Laboratories, Murray Hill, N.J. 07974, USA
125 / inv.
IUCr

23 - 25 April
Sources and Effects of Power System Disturbances
London, UK
IEE Conference Department, Savoy Place
London WC2R 0BL
Ab : 1.5.73 / P : 1.10.73

24 April
Condensed Matter Research using Pulsed Neutron Sources
Reading, UK
A.C. Wright, J.J. Thomson Physical Laboratory, Whiteknights, Reading, RG6 2AF

26 - 27 April
4th International Conference on Experimental Meson Spectroscopy
Boston, Mass., USA
B. Cairns, Physics Department, North Eastern University, Boston, MA 02115
about 200

26 - 27 April
Session de Printemps 1974 de la Société suisse de Physique
Berne, Switzerland
M. Guenin, 32, bd d'Yvoy, CH-1211 Genève 4
A : 8.3.74 / P : 8.5.74
French, German

29 April - 3 May
International Discussion Meeting on Studies of Lattice Distortions and Local Atomic Arrangements by X-Ray, Neutron and Electron Diffraction
Jülich, Fed. Rep. Germany
P. Borsch, KFA Jülich, Tagungsbüro Postfach 365 D-517 Jülich 1
A : 10.4.74 / Ab : 20.1.74 / P : 22.4.74 / 80
DM 120.—

May
5th International Conference on Experimental Stress Analysis
Udine, Italy
Organizing Committee, 5th Intern. Conference on Stress Analysis, CISM, 11, Piazza Garibaldi I-33100 Udine

May or June
Joint Meeting of DAG Vakuum, AK Elektronenmikroskopische Direktabbildung von Oberflächen und Dechema
Frankfurt (presumably), Fed. Rep. Germany
Dechema, Theodor Heuss-Allee 25
D-6 Frankfurt/M 97
Ab : 30.11.73 / 600
German / DM 60.—

1 - 3 May
State of Order in Amorphous Polymers
Sorrento, Italy
P. Corradini, Istituto Chimico, Università di Napoli, Via Mezzacannone 4
I-80134 Naples
A : 20.6.73 / Ab : 20.6.73

2 - 7 May
9th International Conference on High-Energy Accelerators
Stanford, Calif., USA
R.B. Neal, Stanford Linear Accelerator Center, P.O. Box 4349, Stanford, Calif. 94305
300 / inv.
IUPAP

Published in 2 volumes:

Proceedings of the International Conference on Nuclear Physics

Munich, August 27-September 1, 1973.

Volume 1: Contributed Papers
Volume 2: Invited Papers

edited by J. DE BOER, Professor of Physics, Ludwig-Maximilians-Universität, Munich, and H. J. MANG, Professor of Physics, Technische Universität, Munich.

Vol. 1 : 1973. 805 pages.
Dfl. 120.00 (about US \$ 48.00)

Vol. 2 : 1973. ca. 850 pages.
about Dfl. 120.00 (about US \$ 48.00)

CONTENTS :

Volume 1 :

Nuclear Interactions. Selfconsistent Theories. Nuclear Models. Nuclear Properties. Nuclear Reactions. Astrophysics. Alpha and Beta Decay. Internal Conversion. Atomic Aspects. Applications and Apparatus. Post Deadline Papers.

Volume 2 :

Trends in Nuclear Physics : What can we learn from High-Energy Interactions ? Trends in Nuclear Physics : The Challenge of Precision. Effective Interactions and the Nucleon-Nucleon Force. Selfconsistent Description of Nuclei. Nuclear Structure with Large Shell-Model Calculations. Electromagnetic Moments. Cluster Structure. Multinucleon Transfer Reactions. Elastic and Inelastic Scattering. Light Nuclei with Large Neutron Excess. Nuclear Fission. Synthesis of Superheavy Elements. Rotation-Aligned Coupling Scheme. High-Spin Rotational States and Nuclear Structure. Distribution of Charge and Magnetism in Nuclei. Inelastic Electron Scattering. Giant Resonances. Electromagnetic Excitation of High-Energy Nuclear States. Nuclear Methods in Archeology. Direct Reactions with Light Ions. Pre-Equilibrium Processes. Intermediate Structure in Compound-Nuclear Reactions. Heavy Ion Fusion Experiments. Solar Neutrinos. Thermo-nuclear Astrophysics. Nuclear Reactions with High-Energy Protons. K⁻ Mesonic and Baryonic Atoms.

NORTH  HOLLAND

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Sole distributors for the U.S.A. and Canada: American Elsevier Publishing Company, Inc., 52, Vanderbilt Avenue, New York, N.Y. 10017.

6 - 10 May

Energy, Europe and the 1980's

London, UK

Mrs. A. Cook, The Conference Department,
Institute of Electrical Engineers, Savoy Place,
London WC2R 0BL

Ab : 3.9.73 / P : 17.12.73

7 - 8 MayCentenary Meeting of the Institute of Physics
London, UKThe Meetings Officer, The Institute of Physics,
47 Belgrave Square, London SW1X 8QX**7 - 10 May**Fifth International Cryogenic Engineering
Conference (ICEC 5)

Kyoto, Japan

H. Nagano, Cryogenic Association of Japan,
c/o Institute for Solid State Physics,
University of Tokyo
Roppongi - 7, Minato-ku, Tokyo

Ab : 1.12.73 / P : 1.3.74

500 / \$ 50.—

8 - 10 MaySymposium on Mechanical Failures : Definition
of the Problem

Gaithersburg, Md, USA

H.C. Burnett, B264 Materials Building, National
Bureau of Standards, Washington, D.C. 20234**12 - 17 May**International Magnetics Conference (INTERMAG)
Toronto, CanadaMeetings Information, IEEE, 345 E. 47th Street
New York, N.Y. 10017, USA**13 - 15 May**Electronic Components Conference
Washington, D.C., USA

Meetings Information, IEEE

345, E. 47th Street, New York, N.Y. 10017

13 - 17 May6th International Conference on Electron and
Ion Beams in Science and Technology

San Francisco, California, USA

R. Bakish, Bakish Materials Corp
P.O. Box 148, Englewood, N.J. 07631

Ab : 1.12.73

15 - 17 May1st International Plasma Engineering and Science
Conference

Knowville, Tennessee, USA

Igo Alexeff, Electrical Engineering Dept. Ferris
Hall, The University of Tennessee,
Knowville, Tenn. 37916**23 - 28 May**

New Methods in Molecular Spectroscopy

Kassel, Fed. Rep. Germany

German Bunsen Society for Physical Chemistry,
Carl Bosch-Haus, Varrentrappstr. 40-42
D-6 Frankfurt/Main**27 - 29 May**Colloque sur « La Physique Nucléaire autour des
Cyclotrons et des Tandems »

Louvain-la-Neuve, Belgium

J. Vervier, Institut de Physique Corpusculaire,
2 chemin du Cyclotron, U.C.L.,
B-1348 Louvain-la-Neuve

A : 15.12.73

28 - 31 May

Microwave Power Symposium

Milwaukee, Wisconsin, USA

The International Microwave Power Institute,
Box 1556, Edmonton, Alberta, Canada T51 2N7**30 May - 1 June**

Electrode Phenomena and Gas Discharges

Bucharest, Romania

C. Popovici, Department of Plasma Physics,
Institute of Physics, Bd. Păcii, 222, Bucharest
IUPAP**June**

Symposium on Satellite Dynamics

Sao Paulo, Brazil

Z. Niemirowicz, COSPAR Secretariat,
55, bd Malesherbes, Paris 8e, France
COSPAR, IAU, IUTAM**June**General Meeting of the American Physical Society
Salt Lake City, USAW.W. Havens, Jr., American Physical Society,
335 East 45th Street, New York, N.Y. 10017**June**

Reactions between Complex Nuclei

Nashville, Tennessee, USA

Paul H. Stelson, Physics Division, Oak Ridge
National Laboratory, Oak Ridge, Tenn. 37830
IUPAP**June or August**Conference on Nuclear Shell Structure and
Superheavy Elements

Sweden

S.G. Nilsson, Tekn. Hogskolan, Fack, S - Lund 7

2 - 6 JuneInternational Symposium on Radiation Protection
- Philosophy and Implementation

Aviemore, Scotland, UK

The Symposium Organizer, Secretary's Depart-
ment, CEGB, Room 1324, Sudbury House,
15 Newgate Str. London EC1A 7AU

A : 30.6.73 / Ab : 30.9.73 / P : 28.2.74

3 - 7 JuneSeventh US National Congress of Applied
Mechanics

Boulder, Colorado, USA

S.K. Datta, Seventh US National Congress
of Applied Mechanics, Dept. of Mechanical
Engineering, University of Colorado, Boulder,
Col. 80302**4 - 10 June**5th International Colloquium on Multiparticle
Hadro-Dynamics (Production Processes at
High Energy)

Leipzig, DDR

G. Ranft, Karl-Marx-Universität, Sektion Physik,
Karl-Marx-Platz 2, DDR-701 Leipzig

70 / inv.

250 M

5 - 7 JuneInternational Conference on Submillimeter
Waves and their Applications

Atlanta, Georgia, USA

A. Hadni, Institut de Physique, Université de
Nancy 1, 2 rue de la Craffe, Nancy, France**9 - 12 June**14th Annual Meeting and International Conference
on Nuclear Reactors

Montreal, Quebec, Canada

J.A. Weller, General Manager, Canadian Nuclear
Association, 11 Adelaide St. West,
Toronto 105, Ont.

Ab : 31.3.74

10 - 13 JuneInternational Conference on Quantum Electronics
San Francisco, USAMeetings Information, IEEE
345, E. 47th Street, New York, N.Y. 10017**10 - 13 June**Joint Congress of the Canadian Association of
Physicists and the Canadian Astronomical
Society

St. John's Newfoundland, Canada

Miss Mona L. Jento, Executive Secretary,
Canadian Association of Physicists, 151 Slater
Street Suite 903, Ottawa K1P 5H3**10 - 14 June**

Journées de Technologie du Vide 1974

Versailles, France

Mme J. Fauvet, S.F.V. - Congrès,
19, rue du Renard, F-75004 Paris

A : 1.12.73 / Ab : 1.12.73 / P : 15.4.74

FF 400.—

10 - 15 JuneHyperfine Interactions Studied in Nuclear
Reactions and Decay

Uppsala, Sweden

R. Wäppling, Institute of Physics, University of
Uppsala, Box 530, S-751 21 Uppsala 1

A : 1.2.74 / P : 1.3.74 / 200

\$ 30.— (IOM-EPS)

\$ 35.— (Others)

11 - 14 JuneSymposium on Solar X and Gamma Radiation
Buenos-Aires, ArgentinaK. Anderson, Space Sciences Laboratory,
University of California, Berkeley, Calif. 94728,
USA

P : 15.3.74

IAU, COSPAR

11 - 13 JuneInternational Symposium on the Effects of
Radiation on Structural Materials

Gatlinburg, Tennessee, USA

Miss Jane Wheeler, American Society for Testing
and Materials, 1916 Race Street, Philadelphia,
Pa. 19103

Ab : 15.10.73

12 - 14 June

International Microwave Symposium

Atlanta, Ga., USA

Meetings Information, IEEE
345, E. 47th Street, New York, N.Y. 10017**17 - 20 June**

1st European Congress on Thermography

Amsterdam, The Netherlands

The Secretariat, 1st European Congress on
Thermography, Organisatiebureau
Amsterdam N.V., P.O. Box 7205, Amsterdam**17 - 21 June**

8th Symposium on Fusion Technology 1974

Noordwijkerhout, The Netherlands

Mrs. A. Nijsen-Vis, FOM-Instituut voor
Plasmafysica, Rijnhuizen, P.O. Box 7, Jutphaas

A : 1.11.73

Hfl. 150.—

17 - 21 JuneInternational Conference on the Evaluation of
Space Environment on Materials

Toulouse, France

Centre national d'Etudes Spaciales, Département
des Affaires Universitaires, 129, rue de
l'Université, F-75327 Paris Cedex 07

Ab : 15.1.74

French

17 - 21 JuneIUTAM Symposium on Buckling of Structures
Cambridge, Mass., USAB. Budiansky, Pierce Hall,
Cambridge 38, Mass. 02138**17 - 22 June**

Symposium on Solar-Terrestrial Physics

Sao Paulo, Brazil

E.R. Dyer Jr., National Academy of Sciences,
2101 Constitution Avenue,
Washington, D.C. 20418, USA

Ab : 15.2.74 / 200

IAU, IUGG, URSI, COSPAR, IUPAP / \$ 20

19 - 21 JuneSymposium on Satellite Dynamics : Orbit and
Attitude

Sao Paulo, Brazil

G.E.O. Giacaglia, Dean, Institute of Astronomy
and Geophysics, Av. Miguel Stefano, S/No.
Parque do Estado, C.P. 30.627, Sao Paulo

A : 15.3.74 / P : 15.3.74 / 100

French / COSPAR, IAU, IUTAM / \$ 30.— (also
includes participation in XVII Plenary
COSPAR meeting)**23 - 27 June**American Nuclear Society, 20th Annual Meeting
Philadelphia, PA., USAO.J. Du Temple, Executive Secretary, American
Nuclear Society, 244 East Ogden Ave
Hinsdale, I., 60521

24 - 28 June

General Relativity and Gravitation
Tel-Aviv, Israel
G. Shaviv, Department of Physics,
Tel-Aviv University, Ramat-Aviv
P : April 74 / 300
\$ 25.—

26 - 28 June

The Solid Vacuum Interface
Utrecht, The Netherlands
G.A. Bootsma, Secretary third NEVAC Symposium
on Surface Physics, Van't Hoff Laboratorium
Rijks Universiteit, Utrecht
A : 1.5.74 / P : 1.2.74 / 200-250
IUPAP

1 - 4 July

Liquid and Solid Helium
Haifa, Israel
C.G. Kuper, Department of Physics,
Technion, Haifa
A : 1.4.74 / Ab : 15.5.74 / P : 15.5.74 / 150
IUPAP / Members EPS and affiliated
Societies : \$ 25.—, Others : \$ 35.—

1 - 5 July

2nd European Conference on Cosmic Plasma
Physics
Abingdon, UK
The Conference Office, 2nd European Conference
on Cosmic Plasma Physics, UKAEA Research
Group, Culham Laboratory, Abingdon, Berks.
OX14 3DB

1 - 5 July

1974 Conference on Precision Electromagnetic
Measurements
London, UK
The 1974 CPEM Secretariat, c/o The Conference
Department, The Institution of Electrical
Engineers, Savoy Place, London WC2R 0BL
Ab : 31.10.73
URSI

1 - 10 July

17th International Conference on High-Energy
Physics
London, UK
J.R. Smith, Secretary Organizing Committee,
17th Int. Conference on High-Energy Physics,
Rutherford High Energy Laboratory, Chilton,
Didcot, Berks.
Inv.
IUPAP

9 - 12 July

Symposium on Solid State Astrophysics
Cardiff, UK
N.C. Wickramasinghe, University College,
P.O.Box 78, Cardiff CF1 1XL
A : 1.3.74 / P : 1.6.74 / 70
£ 30.—

9 - 12 July

Symposium on Electromagnetic Wave Theory
London, UK
Conference Department, The Institution of Elec-
trical Engineers, Savoy Place,
London WC2R 0BL
Ab : 1.12.73
URSI

9 - 12 July

Kinetics of Chemical Reactions in Heterogeneous
Systems
Dijon, France
C. Troyanowsky, 10, rue Vauquelin
F-75231 Paris Cedex 05
P : 15.10.73 / max. 300
French, German

9 - 12 July

Inter-Relation of Structure, Properties and
Applications of Polymers
Nottingham, UK
The Meetings Officer, The Institute of Physics,
47, Belgrave Square, London SW1X 8QX
120

14 - 20 July

5th International Congress of Radiation Research
Seattle, Wash., USA
W.K. Sinclair, Secretary-General, 5th International
Congress of Radiation Research, Argonne
National Laboratory, Argonne, Il. 60439

15 - 19 July

International Conference on Frontiers in
Education
London, UK
1974 Frontiers in Education Secretariat, c/o The
Conference Department, I.E.E., Savoy Place,
London WC2R 0BL
Ab : 5.10.73 / P : 18.2.74

15 - 19 July

12th International IUPAP Conference on the
Physics of Semiconductors
Stuttgart, Fed. Rep. Germany
O.G. Folberth, IBM Deutschland GmbH
Entwicklung und Forschung P.O. Box 210,
D-7030 Boeblingen
A : 25.5.74 / Ab : 25.3.74 / P : 14.6.74
1000 / IUPAP

15 - 19 July

**Sixth International Symposium on Discharges
and Electrical Insulation in Vacuum**
Swansea, UK
W.T. Williams, Department of Physics, University
College of Swansea, Singleton Park,
Swansea, Wales
A : 1.5.74 / P : 31.3.74 / 150
£ 17.—

16 - 19 July

6th Conference on Atomic Spectroscopy
Berlin, Fed. Rep. Germany
H. Bucka, Technische Universität,
Poststelle Box 37, D-1 Berlin 12
Titles of papers : 1.5.74 / Ab : 1.6.74 / 250

18 - 19 July

Materials for Medical Use
Cambridge, UK
The Meetings Officer, The Institute of Physics,
47, Belgrave Square, London SW1X 8QX

22 - 25 July

Lattice Defects in Semiconductors
Freiburg i. Br., Fed. Rep. Germany
A. Rüber, Institut für Angewandte
Festkörperphysik, Eckerstrasse 4,
D-78 Freiburg

22 - 26 July

Fourth International Conference on Atomic
Physics
Heidelberg, Fed. Rep. Germany
G. zu Puttlitz, Institut für Angewandte Physik I
der Universität Heidelberg, Albert-Ueberle-
Strasse 3-5, D-69 Heidelberg
350-400

22 - 26 July

IVth International Conference on Vacuum
Ultraviolet Radiation Physics
Hamburg, Fed. Rep. Germany
R. Haensel, II. Institut für Exp. Physik, Luruper
Chaussee 149, D-2 Hamburg 50
IUPAP

23 - 25 July

1974 European Conference on Circuit Theory and
Design
London, UK
Conference Department, The Institution of Elec-
trical Engineers, Savoy Place,
London WC2R 0BL
Ab : 1.10.73 / P : 18.2.74

23 - 31 July

8th International Congress on Acoustics
London, UK
The Meetings Officer, The Institute of Physics,
47, Belgrave Square, London SW1X 8QX
P : 1.10.73 / 1500-2000 / inv.
IUPAP

24 July - 2 August

Application of High-Magnetic Fields in Solid-
State Physics
Würzburg, Fed. Rep. Germany
G. Landwehr, Würzburg

26 - 31 July

International Symposium on Macromolecules
Rio de Janeiro, Brazil
Eliosa Biasotto Mano Simposio Internacional de
Macromoléculas (SIM), Academia Brasileira de
Ciências, Caixa Postal 229, 20.000 Rio de
Janeiro
IUCr

29 July - 1 August

X-Ray Processes in Matter
Otanemi, Finland
Teijo Aberg, International Conference, Laboratory
of Physics, Helsinki University of Technology,
SF-02150 Otanemi
A : 1.6.74 / P : 1.5.74 / 200
IUPAP / \$ 50.—

29 July - 4 August

Symposium on Variable Stars in Stellar Systems
Moscow, USSR
B.V. Kukarkin, Astronomical Council of the USSR
Academy of Sciences, Vavilov Street 34,
Moscow V-312, USSR
A : 1.3.74 / P : 1.6.74 / 200
IAU

1 - 2 August

International Symposium on Microwave Acoustics
Lancaster, UK
E.R. Dobbs, Department of Physics, University of
Lancaster, Lancaster, LA1 4YB
A : 1.6.74 / Ab : 1.4.74 / 150

12 - 16 August

IUTAM Symposium on Dynamics of Rotors
Lyngby, Denmark
F. Niordson, TU, Building 404, DK-2800 Lyngby
inv.
IUTAM

14 - 16 August

Intercongress Symposium on Intra- and
Intermolecular Forces
University Park, Pennsylvania, USA
D.E. Williams, Chemistry Department, University
of Louisville, Louisville, Kentucky 40208
IUCr

19 - 23 August

International Crystallography Conference :
Diffraction Studies of Real Atoms and Real
Crystals
Melbourne, Australia
The Secretary International Crystallography
Conference, Australian Academy of Sciences,
P.O. Box 216, Civic Square, Canberra / ACT 2608
IUCr

19 - 23 August

International Conference on Colour Centres in
Ionic Crystals
Sendai, Japan
M. Ueta, Dept. of Physics, Tohoku University,
Katahira 2-Chome, Sendai
IUPAP

20 - 23 August

IUTAM Symposium on the Mechanics of the
Contact between Deformable Bodies
Enschede, The Netherlands
A.D. de Pater, Mekelweg 2, Delft
inv. / IUTAM

25 - 31 August

8th International Congress on Electron Microscopy
 Canberra, Australia
 The Secretary, International Crystallography Conference, Australian Academy of Science, P.O. Box 216, Civic Square, Canberra ACT, Australia, 2608

26 - 29 August

Second European Crystallographic Meeting
 Keszthely, Hungary
 The Secretary Second European Crystallographic Meeting, Kossuth L. tér 6-8/317, H-1372 Budapest
 IUCr

26 - 30 August

Fourth International Conference on Raman Spectroscopy
 Brunswick, Maine, USA
 Optical Society of America, Executive Office, 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037

26 - 30 August

The Few Body Problem in Nuclear Physics
 Québec, Canada
 R. J. Slobodrian, Université Laval, Département de Physique, Québec 10e
 IUPAP

27 - 31 August

4th International Conference on Luminescence
 Cracow, Poland
 T. Niewiadomski, Institute of Nuclear Physics, Ul. Radzikowkiego 152, 342 Cracow 32
 A : 31.3.74 / P : 15.5.74 / 200
 \$ 40.—

Fall 1974

Scaling in Critical Phenomena and Field Theory
 Budapest, Hungary
 M.W. Valenta, Physikalisches Institut, Universität Wien, Strudlhofgasse 4, A-1090 Vienna, Austria

September

International Conference on General Relativity and Gravitation
 Tel Aviv, Israel
 N. Rosen, Department of Physics, Technion, Haifa
 IUPAP

September

4th National Conference on Pure and Applied Physical Chemistry
 Bucharest, Romania
 I.G. Murgulescu, Centre of Physical Chemistry Strada Galati 31, Sectorul 2, Bucharest 13

September

Conference on Plasma Theory
 Kiev, USSR
 M. Rabinovich, P.N. Lebedev Physical Institute, Leninsky Prospekt 53, Moscow B-312

2 - 6 September

International Conference on the Applications of the Mössbauer Effect
 Bendor, France
 Chr. Janot, Université de Nancy, Laboratoire de Physique du Solide, C.O. 140, F-54037 Nancy - Cedex
 A : 15.2.74 / Ab : 30.5.74 / P : 30.6.74 / 150
 FF 200.—

2 - 6 September

Second International Symposium on Neutron Capture, Gamma-Ray Spectroscopy and Related Topics
 Petten, The Netherlands
 K. Abrahams, Reactor Centrum Nederland, Westerduinweg 3, Petten (N.H.)
 A : 1.2.74 / P : 70.6.74 / 150 / inv.
 Hfl. 130.—

2 - 6 September

IUTAM Symposium on the Mechanics of Visco-Elastic Media and Bodies
 Gothenburg, Sweden
 J. Hult, Chalmers University of Technology, Fack, S-402 20 Gothenburg
 inv. / IUTAM

3 - 7 September

5th International Heat Transfer Conference
 Tokyo, Japan
 R.G. Eckert, Heat Transfer Division, The American Society of Mechanical Engineers, 345 E. 47th St., New York, N.Y. 10017
 Ab : 1.3.73

4 - 6 September

Elementary Particle Physics at Ultra-High Energies
 London, UK
 The Meetings Officer, The Institute of Physics, 47 Belgrave Square, London SW1X 8QX

4 - 6 September

Colloquium on UV and X-Ray Spectroscopy of Astrophysical and Laboratory Plasmas
 Cambridge, Mass., USA
 W.H. Parkinson, Harvard College Observatory, 60, Garden Street, Cambridge, Mass. 02138
 IAU

4 - 6 September

4th European Conference on Thermophysical Properties of Solids at High Temperatures
 Orléans, France
 B. Piriou, Centre de Recherches sur la Physique des Hautes Températures - CNRS, F-45045 Orléans
 Ab : 1.3.74
 French, German and Russian

9 - 12 September

Gas Discharges
 London, UK
 IEE Conference Department, Savoy Place, London WC2R 0BL
 Ab : 19.11.73 / P : 15.3.74

9 - 12 September

Dissociation of Dislocations and Associated Two-Dimensional Defects, with Emphasis on their Effects on Mechanical Properties
 Beaune, France
 G. Vanderschaeve, Joint Symposium « Dissociation of Dislocations », Département de Physique, Université des Sciences et Techniques de Lille, B.P. 36, F-59650 Villeneuve d'Ascq
 100
 FF 600.—

9 - 13 September

Conference on Photoelectronic Image Devices
 London, UK
 B.L. Morgan, Astronomy Dept., Imperial College, Prince Consort Road, London SW7 2BZ

9 - 13 September

International Switching Symposium 1974
 Munich, Fed. Rep. Germany
 VDE-Zentralstelle « Tagungen »
 Stresemannallee 21, D-6 Frankfurt/Main 70

9 - 13 September

International Conference on Nuclear Structure and Spectroscopy
 Amsterdam, The Netherlands
 H.P. Blok, Natuurkundig Laboratorium der Vrije Universiteit, De Boelelaan 1081, Amsterdam-Buitenveldert
 A : 1.6.74 / P : 1.6.74 / 200 / inv.
 Hfl 100.—

9 - 14 September

18th Ampere Congress on Magnetic Resonance and Related Phenomena
 Nottingham, UK
 E.R. Andrew, Department of Physics, University of Nottingham, University Park, Nottingham NG7 2RD
 500
 French / IUPAP

10 - 12 September

Photo-induced Surface Properties
 Cambridge, UK
 F.S. Stone, School of Chemistry and Chemical Engineering, University of Bath, Bath, Somerset BA2 7AY

15 - 20 September

International Symposium on Macromolecules
 Madrid, Spain
 J.G. Fatou, General Secretary, International Symposium on Macromolecules c/o Instituto de Plásticos y Caucho, Juan de la Cierva 3, Madrid - 6

15 - 21 September

11th International Congress on High Speed Photography
 London, UK
 British National Committee for High Speed Photography, c/o Central Unit for Scientific Photography, RAE, Farnborough, Hants.

16 - 19 September

6th International Symposium of the IMEKO Subcommittee « Photon-Detectors »
 Siofok (Lake Balaton), Hungary
 IMEKO Secretariat, 6th Symposium on Photon-Detectors, P.O.B. 457, H-1371 Budapest 5
 A : 30.6.74 / Ab : 31.3.74 / P : 31.7.74
 \$ 30.— (Ft. 750)

17 - 19 September

Physics in High Magnetic Fields
 Grenoble, France
 R. Pauthenet, SNCI/CNRS, B.P. 166, Centre de Tri, F-38042 Grenoble
 A : 1.7.74 / Ab : 1.7.74 / P : 1.9.74 / 100
 French / FF 100.—

18 - 19 September

Electrical Properties of Polymers
 Cardiff, UK
 The Meetings Officer, The Institute of Physics, 47 Belgrave Square, London SW1X 8QX
 inv.

19 - 20 September

The Scientific Aspects of High Speed Rotation
 Birmingham, UK
 The Administrative Officer, Department of Physics, Chancellors Court, The University of Birmingham, P.O. Box 363, Birmingham B15 2TT
 inv.

22 - 25 September

International Symposium on Electro-Optical Properties of Macromolecular Solutions
 Liège, Belgium
 C. Houssier, Laboratoire de Chimie Physique, Université de Liège au Sart-Tilman, B-4000 Liège
 \$ 25.—

23 - 27 September

8th International Conference on the Properties of Steam
 Giens, Hyères, France
 H. Perdon, Secrétaire Général SFT, 28 rue de la Source, F-75016 Paris
 A : 1.5.74 / P : 30.6.73 / 200 / inv.
 French

23 - 27 September

38th General Meeting of the German Physical Society
Nürnberg, Fed. Rep. Germany
W. Heinicke, General Secretariat of DPG,
Gotenstrasse 1-3, D-53 Bonn-Bad Godesberg
1200
German / DM 120.—

24 - 26 September

5th International Symposium on Gallium Arsenide and Related Compounds
Deauville, France
R. Veilex, Secretary 5th Symposium on Gallium Arsenide and Related Compounds, L.E.P.,
3, avenue Descartes, F-94450 Limeil Brévannes

30 September - 4 October

Symposium on Beacon Satellite Investigations of the Ionosphere Structure and ATS-F Data
Moscow, USSR
R. Leitinger, Institut für Meteorologie der Universität Graz, Halbarthgasse 1, A-80100 Graz,
Austria
COSPAR, URSI

30 September - 4 October

10th International Symposium on Chromatography
Barcelona, Spain
Monsieur le Directeur du G.A.M.S., 10, rue du Delta, F-75009 Paris, France
Ab : 31.1.74 / P : 20.4.74
French

21 - 25 October

Thermodynamics of Nuclear Materials
Vienna, Austria
I.A.E.A., P.O. Box 590, A-1011 Vienna

21 - 25 October

Second EPS Condensed Matter Division Conference Dielectrics and Phonons Budapest, Hungary
II. EPS Condensed Matter Division Conference Office, Research Institute for Technical Physics, P.O. Box 76, 1325 Budapest
A : 15.12.73
SFr. 80.— (EPS-IOM), SFr. 95.— (EPS Adhering Societies), SFr. 120.— (Others)

22 - 24 October

Linear Electric Machines
London, UK
IEE Conference Department, Savoy Place
London WC2R OBL
Ab : 31.10.73 / P : 29.4.74

29 October - 1 November

1974 Computer Systems and Technology Conference
London, UK
IEE Conference Department, Savoy Place,
London WC2R OBL
Ab : 7.1.74 / P : 31.5.74

November

Gamma-Ray Transition Probabilities
Delhi, India
Suresh C. Panchoi, Department of Physics and Astrophysics, University of Delhi, Delhi 7
IUPAP

8 - 9 November

Métallurgie de la Soudure
Marseille, France
H.J. Latiere, Centre de Recherches Physiques,
31, chemin Joseph-Aiguier,
F-13274 Marseille Cedex 2

11 - 15 November

5th Conference on Plasma Physics and Controlled Nuclear Fusion Research
Tokyo, Japan
I.A.E.A., P.O. Box 590, A-1011 Vienna

22 November

Materials of Electrical and Magnetic Interest
London, UK
The Meetings Officer, The Institute of Physics,
47 Belgrave Square, London SW1X 8QX

3 - 5 December

Power Electronics - Power Semiconductors and their Applications
London, UK
IEE Conference Secretariat, Savoy Place,
London WC2R OBL
Ab : 1.1.74 / P : 24.5.74

11 - 12 December

Oscillatory Reactions
London, UK
P. Gray, Physical Chemistry Department,
The University, Leeds LS2 9JT
Ab : 31.12.73 / P : August 74 / 150-200

1975**13 - 16 January 1975**

III Regions and Related Topics Bonn, Fed. Rep. Germany
P.G. Mezger, Max-Planck-Institut f.R. Argelderstrasse 3, D-53 Bonn
80
DM 50.—, incl. proceedings

2 - 4 April

Crystallography Group Spring Conference
Lancaster, UK
The Meetings Officer, The Institute of Physics,
47 Belgrave Square, London SW1X 8QX

2 - 4 April (tentative)

Physics of the Hot Plasma in the Magnetosphere (Nobel-symposium)
Kiruna, Sweden
Bengt Hultqvist, Kiruna Geofysika Observatorium,
S-98101 K 1 Kiruna
50 / inv.

8 - 11 April

The Engineering Uses of Coherent Optics
Glasgow, UK
E.R. Robertson, Department of Mechanics of Materials, University of Strathclyde, Glasgow

9 - 11 April

European Conference on Temperature Measurement Teddington, UK
The Meetings Officer, The Institute of Physics, 47, Belgrave Square, London SW1X 8QX
Ab : 5.7.74 / 300 / inv.
£ 10.—

14 - 17 April

INTERMAG
London, UK
The Meetings Officer, The Institute of Physics,
47 Belgrave Square, London SW1X 8QX
1000 / inv.
possibly French and German

5 - 8 May

4th Conference on Static Electrification
London, UK
R. Corbett, Department of Electrical Engineering,
The University of Southampton,
Southampton SO9 5NH, Hants.

June

26th Conference of the International Union of Pure and Applied Chemistry (IUPAC)
Tel Aviv, Israel
S. Amiel, Soreq Nuclear Research Center,
Yavne Poste Office, Yavne
IUPAC

8 - 12 July

The Second International Conference on Phonon Scattering in Solids Nottingham, UK
L.J. Challis, Department of Physics, University of Nottingham, University Park, Nottingham NG7 2RD
200

July

5th International Conference on Conduction and Breakdown in Dielectric Liquids
Delft, The Netherlands
J.M. Goldschvartz, Chairman Organizing Committee, Department of Applied Physics,
Delft University of Technology, Lorentzweg 1,
Delft
Ab : 10.1.75 / P : 31.3.75

August

IUTAM Symposium on the Dynamics of Vehicles on Roads and Railway Tracks
Delft, The Netherlands
H.B. Paceyka, Laboratorium voor Voertuigtechniek,
Mekelweg 2, Delft
inv. / IUTAM

7 - 15 August

Tenth General Assembly and International Congress of Crystallography
Amsterdam, The Netherlands
H.M. Rietveld, Stichting Reactor Centrum
Netherlands, Petten
2000-3000 / IUCr

September

Second IUTAM Symposium Transsonicum
Göttingen, Fed. Rep. Germany
K. Oswatisch, Inst. für Strömungslehre,
Technische Hochschule Wien, Karlplatz 13,
A-1040 Vienna, Austria
inv.
IUTAM

1 - 5 September

Electronic Properties of Solids under High Pressure Leuven, Belgium
L. van Gerven, University of Leuven, Department of Physics, Celestijnenlaan 200 D, B-3030 Leuven
A : 15.6.75 / P : 15.5.75 / 150
EPS member and E.H.P.R.G. :
Frb 1250.—, Others : Frb 1750.—

1 - 5 September

7th European Conference on Controlled Fusion and Plasma Physics
Lausanne, Switzerland
E.S. Weibel, Centre de Recherches en Physique des Plasmas, Ecole Polytechnique Fédérale de Lausanne, Avenue des Bains 21,
CH-1007 Lausanne

4 - 9 September

Fourth International Congress for Stereology
Gaithersburg, Maryland, USA
4th International Congress for Stereology,
Organizing Committee, Attn : Dr. G.A. Moore,
312.03, National Bureau of Standards,
Washington, D.C. 20234

8 - 12 September

Third EPS General Conference Bucharest, Romania
Preliminary Contact : European Physical Society, P.O.Box 39, CH-1213 Petit-Lancy 2, Switzerland
1000

8 - 13 September

XVIII Colloquium Spectroscopicum Internationale
Grenoble, France
Monsieur le Directeur du G.A.M.S., 10, rue Delta,
F-75009 Paris

15 - 19 September

International Thin Films Conference
York, UK
The Meetings Officer, The Institute of Physics,
47 Belgrave Square, London SW1X 8QX

22 - 26 September

3rd European Meeting on Ferroelectricity
Zurich, Switzerland
Secretary EMF, ETH-Hönggerberg
Festkörperphysik, CH-8049 Zurich
A : 1.8.75 / P : 1.6.75 / 250-300
SFr. 120.—

23 - 26 September

International Symposium on Atomic Spectroscopy
- Optical methods and Related Theory
Washington, D.C., USA
K.G. Kessler, N.B.S., Washington, D.C. 20234

1976**14 - 19 June**

8th Symposium on the Reactivity of Solids
Gothenburg, Sweden
Claes Helgesson, Arbman Development AB, Fack
S-101 10 Stockholm 1

'Summer' Schools**1974****16 January - 10 April**

Winter College on Surface Science
Miramare-Trieste, Italy
The Deputy Director, International Centre for
Theoretical Physics, P.O. Box 586,
I-34100 Trieste
A : 15.9.73

4 - 16 February

13. International Universitätswochen für
Kernphysik - Progress in Particle Physics
Schladming, Austria
Organizing Committee, Institut für Theoretische
Physik, Universität Graz, Universitätsplatz 5,
A-8010 Graz
A : 15.1.74

18 February - 3 March

XIth Annual Winter School of Theoretical Physics
- New concepts in the theory of magnetism in
metals and metallic compounds
Karpacz, Poland
Jacek M. Kowalski, Secretary of the School,
Institute of Theoretical Physics, University of
Wrocław, ul., Cybulskiego 36, Wrocław
A : 30.11.73 / inv.
about \$ 5.— per day

20 February - 7 March

Winter School on Advanced Solid State Physics
Madras, India
C. Ramasastry, Conference Chairman, Head,
Physics Department, Indian Institute of
Technology, Madras - 600036

24 March - 6 April

International School of Crystallography
1st course : Advanced Study Institute on
Direct Methods in Crystallography
Erice, Sicily, Italy
M.M. Woolfson, University of York, Department of
Physics, Heslington, YO1 5DD UK
A : 20.11.73 / inv.
\$ 165.—

31 March - 7 April

Second International Spring School on Crystal
Growth
Mt. Fuji Districts, Japan
R. Ueda, Department of Applied Physics, School
of Science and Engineering, Wasada Univer-
sity, 4-170 Nishi-Okubo Shinjuku-ku,
Tokyo 160
IUCr

20 May - 13 July

Workshop on Computer Simulation of Ionic
Liquids
Orsay, near Paris, France
K. Singer, Department of Chemistry, Royal
Holloway College, Egham Hill, Egham,
Surrey TW20 OEX, UK

16 - 29 June

1974 CERN School of Physics
Lake Windermere, UK
Miss D.A. Caton, CERN Scientific Conference
Secretariat, CH-1211 Geneva 23, Switzerland
A : 1.3.74 / 70 / inv
SFr. 800.— (includes full board and lodging,
tuition and the excursions)

1 July - 24 August

**Atomic and Molecular Physics and the
Interstellar Matter**
Les Houches, France
Ecole d'Eté de Physique Théorique
F-74310 Les Houches
A : 1.3.74 / 45 / inv.
French / FF 1500.— covering all expenses

8 - 12 July

Scientific Principles of Semiconductor
Technology

Bad Boll, Fed. Rep. Germany
E. Preuss, Siemens, Forschungslaboratorien
P.O.Box 80 17 09, D-8000 Munich 80
100 / inv.
DM 200.— accommodation + DM 140.—
Conference fee

8 - 20 July

Atomic Structure and Mechanical Properties of
Metals
Varenna, Italy
Società Italiana di Fisica, Via L. degli Andalo 2,
I-40124 Bologna
60 / inv.
French

21 July - 10 August

Scottish Universities Summer School in Physics :
Fifteenth School - The Helium Liquids
St. Andrews, Scotland, UK
J. F. Allen, Department of Physics, University of
St. Andrews, North Haugh, St. Andrews

22 July - 3 August

Nuclear Spectroscopy and Nuclear Reactions
with Heavy Ions
Varenna, Italy
Società Italiana di Fisica, Via L. degli Andalo 2,
I-40124 Bologna
60 / inv.
French

29 July - 9 August

Summer Advanced Study Institute on Physics and
Chemistry of Atmospheres
Liège, Belgium
Billy M. McCormac, Lockheed Palo Alto Research
Laboratory, 3251 Hanover Street, Palo Alto,
California 94304, USA

29 July - 15 August

1974 International Summerschool on Fundamental
Problems in Statistical Mechanics
Wageningen, The Netherlands
The Course Registrar, Netherlands Universities
Foundation for International Co-operation,
27 Molenstraat, The Hague
A : 15.4.74 / 70
Hfl. 750.— (for accommodation, meals, service
and excursions)

5 - 17 August

New Directions in Physical Acoustics
Varenna, Italy
Società Italiana di Fisica, Via L. degli Andalo 2,
I-40124 Bologna
60 / inv.
French

11 - 24 August

1974 CERN School of Computing
Godeysund, near Bergen, Norway
Miss D.A. Caton, CERN Scientific Conference
Secretariat, CH-1211 Geneva 23, Switzerland
A : 30.4.74 / 70 / inv.
SFr. 900.— (includes full board and lodging,
tuition and the excursions)

26 August - 6 September

Advanced Study Institute on Nuclear Magnetic
Resonance in Solids
Leuven, Belgium
L. van Gerven, Laboratorium voor Vaste Stof-
Fysika en Magnetisme, Universiteit Leuven,
Celestijnenlaan 200 D, B-3030 Leuven
A : 15.4.74 / 85

31 August - 22 September

International School of Theory and Application of
Computers. 3rd Course : Data
Erice, Sicily, Italy
Th. Massam, CERN, CH-1211 Geneva 23,
Switzerland
A : 30.6.74 / 70
Lit. 180.000

3 - 17 September

Symposium on Plasma Heating in Toroidal
Devices
Varenna, Italy
Società Italiana di Fisica, Via degli Andalo, 2,
I-40124 Bologna

4 - 21 September

Advanced Study Institute on Computational
Techniques in Quantum Chemistry and
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Ramsau, Fed. Rep. Germany
G.H.F. Dierksen, Max-Planck-Institut für Physik
und Astrophysik, Föhringer Ring 6,
D-8000 München 40
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8 - 20 September

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Erice, Sicily, Italy
B. Brunelli, Laboratori Gas Ionizzati (EURATOM-
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