

of the existing situation in Europe it would be unrealistic to try to imitate the AIP system. It has been decided **not** to attempt to create a whole new set of EPS physics journals: the EPS will try to play a co-ordinating role between existing good physics journals, and to achieve, through negotiations with interested societies and publishers, a satisfactory and co-ordinated publication scheme under the auspices of the EPS, in which all good journals, satisfying certain essential criteria, can participate.

The general procedure to be followed and the criteria to be satisfied by those journals which wish to be incorporated in the scheme of European journals under the sponsorship of the European Physical Society, were drawn up by the Publication Committee and approved by the Executive Committee. The Executive Committee also created the EPS Publication Board in the first instance to deal with all matters connected with this EPS publication scheme. This Publication Board advises the Executive Committee which takes the decisions.

Following proposals from the participating Physical Societies, the Executive Committee nominated the following for the Publication Board: J. Depireux (Belgium), J. Vlachy (Czechoslovakia), E. Richter (Federal Republic of Germany), L. Laitinen (Finland), J. Friedel (France), L. Cohen (Great Britain), G. Turchanyi (Hungary), G. Toraldo di Francia (Italy), R. Nilsson (Sweden), K.P. Meyer (Switzerland), I. Lechkovcev (USSR), I. Slaus (Yugoslavia), E. Ascher (for Europhysics News) and J. de Boer (Netherlands) - Chairman.

Criteria

1) The language used in the journal should be understood by a large group of scientists in Europe: it has been agreed that a journal sponsored by the EPS should publish either in three or four languages out of English, French, German and Russian.

2) The journal should be under the direction of an Editorial Committee which contains several scientists from European countries other than the country in which the journal is published. Six from other countries was considered to be a guiding figure, but for originally national journals which will probably keep a more regional European character, this figure may be too large. The Editor-in-chief and the composition of the Editorial Committee should be subject to the approval of the EPS and one scientist in the Editorial Committee should act as a representative of the EPS.

3) Great value is attached to a good refereeing system which is considered indispensable for maintaining a high scientific standard. The Editorial Committee should play an essential role in establishing an efficient refereeing system. The international composition of the Editorial Committee should also safeguard the European character of the journal so that there is no bias either in favour of scientists from one particular country or against scientists from other countries.

4) The publication time should be a point of continued attention.

5) In principle, there should be no page charge. Arguments can be advanced for and against page charges but the situation in Europe is that page charges are almost completely absent. Under these conditions it is more practical to require no page charge in any of the journals sponsored by the EPS. In those cases where this requirement is not yet satisfied, some kind of a transition measure will be needed.

6) Last, but not least, the Editor should be willing to accept several measures to achieve more uniformity in technical aspects, such as size and front cover make-up, and rules for preparation of manuscripts. An EPS Publication Style Manual should be prepared in collaboration with the co-operating journals.

Europhysics Journals

All journals which satisfy the criteria and which are admitted to the EPS publication scheme may carry the indication "Europhysics Journal, sponsored by the European Physical Society" on their front cover together with the EPS emblem.

It is obvious that establishing this co-ordinated set of Europhysics Journals will take time, but the EPS wants to proceed as fast as possible. A procedure and a time schedule have been drawn up for admitting journals to the EPS publication scheme, which might make it possible to start in January 1970 with a limited set, gradually extending in subsequent years.

Co-ordination of physics journals in Europe is only one of the fields of activity on which the EPS has to concentrate. Questions related to making available the primary information to interested scientists, the retrieval system, the problem of digestion of primary information in the form of review articles, the possible creation of "Information Centres", etc. are all problems needing considerable further study. This is certainly one of the future tasks of the EPS.

Meetings

Notification of the following meetings to be held up to the end of September 1969 has been received. The meetings announced up to the beginning of August are in addition to those advertised in the previous issue of Europhysics News. The meetings are listed — date; title, venue; contact for information.

31 MARCH - 2 APRIL

International Symposium on Electrohydrodynamics

Cambridge, Mass., USA

J.R. Melcher, Dept. of Electrical Eng., MIT, Cambridge, Mass. 02139

9 - 11 APRIL

2nd European High Pressure Research Conference

Bonn, Federal Republic of Germany

J. Lees, Standard Telecommunication

Laboratories Ltd., London Road, Harlow, Essex, UK

15 - 18 APRIL

1969 Intermag Conference

Amsterdam, Netherlands

Th. Holtwijk, Philips Research Laboratories, Eindhoven

6 - 9 MAY

International Topical Conference on Nuclear Track Registration in Insulating Solids and Applications

Clermont-Ferrand, France

Jourenta, Faculté des Sciences,

34, av. Carnot, 63 - Clermont-Ferrand

26 - 30 MAY

15th International Symposium of Spectroscopy Madrid, Spain

Colloquium Spectroscopium Internationale,

Serrano 119, Madrid 6

29 - 30 MAY

Physics of Low-Energy Positrons and of Positronium

Saclay, France

R. Paulin, Secretary of the Conference,

P.O.B. 6, Gif-sur-Yvette

2 - 6 JUNE

Radiation Damage in Reactor Materials Vienna, Austria

C. Lathwell, Ministry of Technology,

Millbank Tower, London SW 1, UK

3 - 5 JUNE

Microelectronics

Eastbourne, UK

Conference Secretariat, IEE,

Savoy Place, London WC 2

25 JUNE - 1 JULY

International Conference on Elementary Particles Lund, Sweden

Miss E.W.D. Steel, CERN,

1211 Geneva 23, Switzerland

30 JUNE - 2 JULY

16th International Astrophysical Colloquium

Liège, Belgium

Mme D. Bosmann-Crespin, Institut d'Astro-

physique, Cointe-Sclessin

30 JUNE - 4 JULY

From Theoretical Physics to Biology

Versailles, France

Prof. Marois, Institut de la Vie,

89 boulevard Saint-Michel, Paris

30 JUNE - 12 JULY

Summer School and Symposium on Molecular

Movements in the Liquid Phase

Menton, France

M. Bratos, Centre de Mécanique Ondulatoire

Appliquée, 23, rue du Maroc, Paris-19e

8 - 12 JULY

International Conference on the Three-

Body Problem

Birmingham, UK

Administrative Officer, Dept. of Physics

P.O.B. 363, Birmingham 15

14 - 15 JULY

Informal Meeting on Ultra-short Pulses and their Interaction with Matter

Bern, Switzerland
Institute of Applied Physics, Sidlerstrasse 5,
University of Bern, Switzerland

14 - 19 JULY

Optical Instruments and Techniques
Reading, UK

A. Thetford, New Applied Physical Science
Building, The University, Whiteknights, Reading

28 JULY - 2 AUGUST

6th International Conference on the Physics
of Electronics and Atomic Collisions
Cambridge, Mass., USA

R. Geballe, Dept. of Physics, University
of Washington, Seattle, Wash. 98105

11 - 15 AUGUST

Medical Physics, Second International
Conference

Boston, Mass., USA

E.W. Webster, Dept. of Radiology,
Massachusetts General Hospital,
Boston, Mass. 02114

12 - 15 AUGUST

3rd International Conference on Photo-
conductivity

Stanford, California, USA

G.S. Picus, Hughes Research Labs.,
3011 Malibu Canyon Rd., Malibu,
Calif. 90205

13 - 21 AUGUST

International Congress

Stony Brook, N.Y., USA

International Union of Crystallography,
Congress Headquarters, State University
of New York at Stony Brook,
Stony Brook, N.Y. 11790

25 - 29 AUGUST

Datafair 69

Manchester, UK

Datafair 69 Papers Committee, British
Computer Society, 23 Dorset Sq.
London NW 1

25 - 30 AUGUST

International Conference on Properties
of Nuclear States

Montreal, Canada

G.T. Ewan, Chalk River Nuclear Labs.,
AECL, Chalk River, Ont., Canada

25 AUGUST - 4 SEPTEMBER

11th International Conference on Cosmic Rays
Budapest, Hungary

Dept. of Cosmic Rays, Central Research
Institute of Physics, Budapest, 114,
P.O.B. 49

27 AUGUST - 2 SEPTEMBER

7th International Conference on
High Energy Accelerators

Venue to be decided

V.P. Dzhelepov, Joint Institute for
Nuclear Research, Head Post Office,
Box No 79, Moscow

29 AUGUST - 3 SEPTEMBER

3rd International Biophysics Congress
Cambridge, Mass., USA

W. Rosenblith, Centre of Communication
Sciences, MIT, Cambridge, Mass. 02139

31 AUGUST - 4 SEPTEMBER

1st International Conference on Calorimetry
and Thermodynamics

Warsaw, Poland

H. Kehiaian, Institute of Physical Chemistry,
Polish Academy of Sciences,
P.O.B. 49, Warsaw 42

31 AUGUST - 6 SEPTEMBER

9th International Conference on Phenomena
in Ionized Gases

Bucharest, Rumania

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in Gaze Ionizate, of. 22-CP 3082,
Bucharest

31 AUGUST - 13 SEPTEMBER

1969 CERN School of Physics

Leysin, Switzerland

Miss E.W.D. Steel, CERN,
1211 Geneva 23, Switzerland

1 - 5 SEPTEMBER

International Congress on Cybernetics
London, UK

J. Rose, Principal, College of Technology
and Design, Blackburn, BB2, 1LH

4 - 9 SEPTEMBER

2nd International Meeting on Ferroelectricity
Kyoto, Japan

Shozo Sawada,

c/o Department of Physics, Tokyo
Institute of Technology, Oh-okayama,
Meguro-ku, Tokyo

5 - 6 SEPTEMBER

International Conference on High Energy
Reactions

Stony Brook, N.Y., USA

C.N. Yang, State University of New York
at Stony Brook, Stony Brook,
Long Island, N.Y. 11790

7 - 12 SEPTEMBER

International Conference on Atomic Collisions
and Penetration Phenomena in Solids

Brighton, UK

M.W. Thompson, School of Mathematical
and Physical Sciences, the University
of Sussex, Brighton, Sussex

8 - 10 SEPTEMBER

CNRS Physical Properties of Solids
under Pressure

Grenoble, France

D. Bloch, Maître de Conférences,
Faculté des Sciences de Grenoble,
Grenoble

8 - 12 SEPTEMBER

European Microwave Conference
London, UK

Conference Department, IEE,
Savoy Place, London WC 2

8 - 12 SEPTEMBER

Physics of Quiescent Plasmas
Paris, France

H.J. Doucet, Laboratoire des Milieux Ionisés,
Ecole Polytechnique,
17, rue Descartes, Paris-5e

15 - 19 SEPTEMBER

International Conference on Photon
and Electron Interactions

Daresbury, UK

A.W. Merrison, Daresbury Laboratory,
Daresbury, near Warrington, Lancs.

29 SEPTEMBER - 10 OCTOBER

Meeting of German Physical Society, Austrian
Physical Society, German Geophysical
Society and German Society of Applied
Optics (34th Conference of Physicists
with Physics Exhibition)

Salzburg, Austria

P. Weinzierl, A-1090 Wien,

Strudelhofgasse 4

Leipzig R. F. Spectroscopy Conference

On 14-17 September the radio-frequency spectroscopy group of the Physical Society of the German Democratic Republic is organizing a conference on R.F. Spectroscopy at Leipzig (Physical Institute, Karl-Marx University, 701 Leipzig, Linnestrasse 5).

Subjects covered at the conference will be: NMR in rotating fields; Acoustic magnetic resonance; Spin-echos in solids; NMR and BPR in metals and semiconductors; Fourier-transform spectroscopy; Special problems of high resolution NMR in liquids and solids; Relaxation phenomena in NMR and BPR; Double resonance methods.

Invited papers will be presented by: Altschuler (Kasan), Andrew (Nottingham), Béné (Geneva), Blinc (Ljubljana), Deigen (Kiev), Ernst (Zurich), Feeney (Zurich), Froidevaux (Paris), Fujiwara (Tokyo), Hausser (Heidelberg), Hertz (Karlsruhe), Kosyrew (Kasan), Lippmaa (Tallinn), Mansfield (Nottingham), Müller-Warmth (Ispra), Wolf (Stuttgart).

Following the conference an Autumn School on the same subject has been arranged from 18-24 September in Leipzig. For further information contact, Physikalische Gesellschaft in der DDR, Fachsektion Hochfrequenzspektroskopie DDR, 108 Berlin, Am Kupfergraben 7.

IPPS Conferences

On 9-12 September the Optical Group of the Institute of Physics and the Physical Society is organizing a conference on Non-linear Optics at Belfast.

Subjects covered at the conference will be: Ultra-short pulses; Multi-photon processes and laser-produced plasmas; Parametric interactions and frequency conversion; Stimulated scattering processes; Non-linear coherent interactions: Dye lasers and saturable absorbers.

Invited papers will be presented by: N.G. Basov (Moscow), H.P. Weber (Bern), A. Dalgarno (Boston), P.P. Pashinin (Moscow), R.V. Khoklov (Moscow), K.F. Hulme (Malvern), B.P. Stoicheff (Toronto), E.L. Hahn (California).

On 17-19 September the IPPS is organizing a conference at Nottingham under the auspices of IUAP on High-Magnetic Fields and their Applications.

Subjects covered at the conference will be: The use of high magnetic fields in the study of electrons in metals; Electrons in semiconductors and dielectrics and nuclear paramagnetism; Magnetic ordering in solids; Magneto-optics; Type II superconductors and techniques for the production and measurement of high magnetic fields.

For further information on these Conferences contact Meetings Officer, IPPS, 47 Belgrave Square, London SW 1.

A booklet on Summer Schools in 1969 prepared by the IPPS is available, at a price of 1.50 Swiss Francs, from L. Cohen, IPPS, 47, Belgrave Square, London SW1. Payment should be forwarded with the order.