

Peter Preiswerk

It will be with a real sense of loss that members of the EPS hear of the death of the Chairman of the High Energy and Particle Physics Division - Peter Preiswerk. At the age of 65 he was due to retire in a few days' time from CERN where he had played an active part from its earliest days and had spent several years as head of the Nuclear Physics Division.

Preiswerk was born in Basle, Switzerland, in January 1907. He attended University in the same city and also in Berlin. In 1934 he joined the laboratory of M^{me} Pierre Curie and later worked with Halban and Kowarski on slow neutron reactions. In 1937 he was back in Switzerland at the Eidgenössische Technische Hochschule in Zurich to build one of Europe's first cyclotrons.

He attended, in 1950, the first discussions which led to CERN and played a key part in bringing together the scientists interested in the joint European project and in reaching agreement on the location of the Laboratory in Geneva. He was one of the first staff members of the new organization; in the beginning as head of the Site and Buildings Division and then, after a time with the Synchrocyclotron Division, as head of Nuclear Physics.

A founder member of the EPS, Preiswerk believed deeply in the

importance of a wide intercommunication between scientists and felt that the EPS could play a vital role in this activity. Perhaps because he was not a very articulate person himself he was all the more sensitive to the need to canvass the views of a wide section of the people involved in an operation and to listen and understand them before arriving at a judgment. He was suspicious of 'power' men and of the persuasive talkers and he was nervous of the growing weight of the 'establishment' in physics, which he saw as a brake on progress and a source of injustice. His last public lecture at the Amsterdam conference in June/July 1971 was centred on his theme of the need to continually review our institutions to ensure that the new generation is not only heard but has the opportunity to influence and to act.

He believed that in his own particular field of particle physics the European Physical Society could provide a new forum for discussion amongst physicists of all ages and of many nations. He would ask no better epitaph than that in his work at CERN and latterly as first Chairman of the High Energy and Particle Physics Division he had made a real contribution to the means by which physicists of all sorts could participate in the shaping of the future research in their subjects.



Meetings

Notification of the following meetings has been received. The meetings announced are in addition to those advertised in previous issues of Europhysics News. Those organized by Divisions of the EPS are printed in bold type and boxed; those sponsored by the EPS are printed in bold type; Europhysics Conferences (see Meetings Issue 2 (12 M) of Europhysics News) are marked by an $\text{\textcircled{E}}$ preceding the date. These announcements are repeated. For a full list of events see the latest Meetings Issue of Europhysics News. The information is listed in this order: Date, title, venue, contact for information.

Conferences

1972

20 - 21 March

Semiconductor Injection Lasers and their Applications
Cardiff, UK

M. J. Adams, Department of Applied Mathematics and Mathematical Physics, University College, POB 78, Cardiff, CF1 1XL

20 - 25 March

Kernphysik
Berlin, Federal Republic of Germany
Th. Mayer-Kuckuk, Institut für Strahlen- und Kernphysik der Universität Bonn, Nussallee 14-16, D-53 Bonn

21 - 23 March

International Medium Voltage Earthing Practices
London, UK
The Manager, Conference Department, The Institution of Electrical Engineers, Savoy Place, London WC2R 0BL

27 - 30 March

1st International Seminar on Ferrite Devices
Toulouse, France
L. Thourel, CERT, Laboratoire du DERM, B.P. No 40 25, F-31 Toulouse

CONDUCTION IN LOW-MOBILITY MATERIALS

Proceedings of the Second International Conference held at Eilat, Israel, 5-8 April 1971

Sponsored by the European Physical Society (sponsored as a Topical Conference), Israel Physical Society, Israel Academy of Sciences and Humanities, and Technion — Israel Institute of Technology.

Contents: Transition Metal Oxides; Low-Mobility Transport Theory; Amorphous Semiconductors; Selenium Compounds; Switching Processes; Organic Materials; Ionic Crystals and Liquids.

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10-14 Macklin Street, London, WC2B 5NF, England.

5 - 7 April
4th International Conference on High Energy
Collisions (Stonybrook Series)
Oxford, UK
G. Manning, Rutherford High Energy Laboratory,
Chilton, Didcot, Berkshire

6 - 8 April
EPS Low Temperature Conference
Freudenstadt, Fed. Republic of Germany
H. Hirsch, Institut für Angewandte Physik,
Albert-Überle-Str. 3-5, D-69 Heidelberg

10 - 14 April
1st European Conference on Computa-
tional Physics: The Impact of
Computers on Physics
CERN, Geneva, Switzerland
Miss D. A. Caton, Scientific Conference
Secretariat,
CERN, CH-1211 Geneva 23

⊕ 11 - 14 April
Thermometry and Thermal Contact below
50 Millidegree Kelvin (mK)
Albé, Bas-Rhin, France
N. Kurtl, Clarendon Laboratory,
Parks Road, Oxford OX1 3PU

⊕ May (6 days)
Intermediate Processes in Nuclear Reactions
Adriatic Coast, Yugoslavia
N. Cindro, Institute Rudjer Boskovic,
Bijenika 54, POB 1016, Zagreb

7 - 11 May
International Quantum Electronics Conference
Montreal, Quebec, Canada
IEEE, 345 E. 47th St., New York, N.Y. 10017, USA

15 - 17 May
Europress Engineering 72
Genoa, Italy
The Conference Manager, World Federation of
Engineering Organizations, Savoy Place,
London WC2R 0BL, UK

15 - 19 May
International Conference on Thin Films -
Application of Thin Films
Venice, Italy
F. Forlani, Fabbrica Italiana Magnetit Marelli,
Viale Italia 2, I-20099 Sesto S. Giovanni

17 - 19 May
6e Conférence sur la Physique des Collisions
Atomiques et Electroniques
Liège, Belgium
J. Momigny, Institut de Chimie, Université de
Liège, Sart Tilman par 4000 - Liège 1

24 - 26 May
Radiation Scattering by Bulk Polymers
Strasbourg, France
A. J. Kovacs, Centre de Recherches sur les
Macromolécules, 6, rue Boussingault
F-67 Strasbourg

29 May - 2 June
Interstellar Dust and Related Topics
Albany, N. Y., USA
J. Mayo Greenberg, IAU Symposium Number 52,
The Dudley Observatory, 100 Fuller Road,
Albany, N. Y. 12205

30 May - 3 June
Vacuum Technology Meeting
Versailles, France
Mme J. Fauvet-Mainier, SFITV-Congrès,
19, rue du Renard, F-75 Paris 4e

11 - 17 June
Neutrino 1972 — Symposium on the Physics and
Astrophysics of Neutrinos
Balatonfüred, Hungary
G. Marx, Department of Atomic Physics,
Eötvös University, Puskin u. 5, Budapest VIII

⊕ 21 - 23 June
Disclinations
Aussols, France
M. Kléman, Laboratoire de Physique des Solides,
Faculté des Sciences d'Orsay, F-91 Orsay

22 - 23 June
The Solid-Vacuum Interface
Enschede, The Netherlands
A. van Sillhout, Secretary Symposium Committee,
T.H.T., Afd. Technische Natuurkunde,
POB 217, Enschede

26 June - 1 July
European Topical Nuclear Physics Conference -
New Trends and Developments in Fission,
Heavy Ion Spectroscopy and High Energy
Nuclear Processes
Aix-en-Provence, France
V. Gillet, Département de Physique théorique,
Centre d'Etudes Nucléaires de Saclay, Orme
des Merisiers, B.P. N° 2, F-91 Gif-sur-Yvette

11 - 14 July
4th Annual Conference of Atomic
Spectroscopy (EGAS)
Amsterdam, The Netherlands
Th. A. M. van Kleef, Zeeman-Laboratorium
der Universiteit van Amsterdam,
Plantage Muidergracht 4, Amsterdam-C

25 - 28 July
Selected Problems in Magnetism
Bochum, Federal Republic of Germany
D. Wagner, Ruhr Universität Bochum,
Institut für Theoretische Physik III,
Postfach 2148,
D-463 Bochum-Querenburg

21 - 26 August
17th Ampere Congress: Magnetic Resonances
and Related Phenomena
Turku, Finland
Mrs P. Somerkoski, Conference Office,
17th Ampere Congress, University of Turku,
Wihuri Physical Laboratory,
20500 Turku 50, Finland

28 - 31 August
International Conference on Applications of the
Mössbauer Effect
Ayeleth Hashahar, Upper Galilee, Israel
M. Pasternak, Soreq Nuclear Research Center,
Doar Yavne, Israel

29 August - 1 September
5th International Symposium on Discharges and
Electrical Insulation in Vacuum
Poznan, Poland
M. Goldman, Laboratoire de Physique des
Décharges, Ecole Supérieure d'Electricité,
10, Avenue Pierre-Larousse,
F-92 Malakoff, France

12 - 15 September
2nd European Solid State Device Research
Conference (ESSDERC 1972)
Lancaster, UK
C. Hills, Royal Radar Establishment,
St. Andrews Road, Malvern, Worcs.

EPS General Conference

3 - 6 October
Trends in Physics
Wiesbaden, Federal Republic of Germany
U. Dähle, Physikalisches Institut der
Universität, Robert Mayer Strasse 2-4,
D - 6000 Frankfurt/Main

Summerschools

1972

20 - 25 March
14e Cours de Perfectionnement AVCP
Interaction des Electrons avec la Matière,
Applications à l'étude des Solides
Verbier, Switzerland
Ph. Buffat, Département de Physique EPFL,
33, avenue de Cour, CH-1007 Lausanne

17 - 30 April
International School of Quantum
Electronics
Erice, Italy
R. Bonifacio, CISE, C.P. 3986, Milan

12 - 23 June
Summerschool for Non-Specialists in Applied
Optics
London, UK
D. H. Foster, Applied Optics Section, Physics
Department, Imperial College,
London SW7 2BZ

16 June - 6 July
High Energy Astrophysics and its Relation to
Elementary Particle Physics
Erice, Sicily, Italy
K. Brecher, Department of Physics, University of
California, San Diego, La Jolla, Cal. 92037,
USA

20 - 30 June
Nordic Summerschool on Electron Diffraction
Microscopy and X-Ray Topography
Oslo, Norway
J. Gjonnes, Department of Physics, University of
Oslo, Blindern, Oslo 3

26 June - 7 July
7th Finnish Summerschool in High Energy Particle
Physics
Loma-Koli, Finland
R. Pellinen, Department of Theoretical Physics,
Siltavuorenpenger 20B, SF-00170 Helsinki 17

10 - 21 July
Culham Plasma Physics Summerschool
Abingdon, Berks., UK
Summerschool Office, Room 140, Building E5,
Culham Laboratory, Abingdon, Berks.

28 August - 8 September
International Summer Course on Electron
Emission Spectroscopy
Ghent, Belgium
International Summer Course on EES,
S1 Krijgslaan 271, B-9000 Ghent

September (10 days)
International Summerschool on Fusion
Reactor Problems
Erice, Italy
B. Brunelli, Laboratori Gas Ionizzati,
Euratom-CNEN,
C.P. 65, I-00044 Frascati

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