

# Meetings

Notification of the following meetings to be held up to the end of December 1970 has been received. The meetings are listed — date ; title ; venue ; contact for information.

## 10 - 12 DECEMBER 1969

Reliability in Electronics  
London, UK  
Conference Dept., IEE,  
Savoy Place, London WC 2

## 6 - 8 JANUARY 1970

7th IPPS Annual Solid State Physics Conference  
Manchester, UK  
Meetings Officer, IPPS,  
47 Belgrave Square, London SW 1

## 7 - 8 JANUARY

The Calculation and Applications of Matrix Eigenvalues and Eigenvectors  
Manchester, UK  
The Secretary and Registrar, The Institute of Mathematics and its Applications, Maitland House, Warrior Square, Southend-on-Sea SSI 2 JY

## 16 - 20 FEBRUARY

Handling of Nuclear Information  
Vienna, Austria  
Meetings on Atomic Energy, Division of Scientific and Technical Information, International Atomic Energy Agency, Kärntner Ring 11, A-1010 Vienna

## 18 - 20 FEBRUARY

International Solid State Circuits Conference  
Philadelphia, USA  
R.M. Emberson, IEEE, 345 E 47 St.,  
New York, N.Y. 10017

## 23 FEBRUARY - 7 MARCH

New Developments in High Energy Physics  
Schladming, Austria  
Organizing Committee, Institut für Theoretische Physik, Universitätsplatz 5, A-8010 Graz

## 2 - 4 MARCH

Crystal Structure  
New Orleans, USA  
C.J. Fritchie, Chemistry Dept., Tulane University,  
New Orleans, Louisiana 70118

## 2 - 6 MARCH

Automatic Control in Space  
Toulouse, France  
Laboratoire d'Automatique et de ses Applications Spatiales du CNRS, B.P. 4036,  
F-31 Toulouse 04

## 17 - 20 MARCH

4th Cranfield Fluidics Conference and Exhibition  
Warwick, UK  
G. Stephens, British Hydromechanics Research Association, Cranfield, Bedford

## 23 - 26 MARCH

Dielectric Properties of Heterogeneous Systems  
Aberystwyth, UK  
A.H. Price, Edwards Davies Chemical Laboratory,  
Aberystwyth, Cards.

## 23 - 27 MARCH

Progress in Sodium Cooled Fast Reactor Engineering  
Monaco  
Miss M.E. Krinks, Ministry of Technology, Room 833, Millbank Tower, London SW 1

## 1 - 3 APRIL

Bragg Symposium 1970  
London, UK  
The Meetings Officer, IPPS, 47 Belgrave Square,  
London SW 1

## 1 - 4 APRIL

International Conference on Thermodynamics  
Cardiff, UK  
P.T. Landsberg, Dept. of Applied Mathematics and Mathematical Physics, University College of South Wales and Monmouthshire, Cathays Park, Cardiff CF1 3 NR

## 2 - 3 APRIL

Applications of High Voltage Electron Microscopy  
Harwell, UK  
M.J. Makin, Metallurgy Division, Building 393,  
AERE, Harwell, Didcot, Berks

## 2 - 3 APRIL

Pulsating Flow Measurement  
Guildford, UK  
The Institute of Measurement and Control,  
20 Peel Street, London W 8

## 6 - 8 APRIL

Resonance in Conductors  
Warwick, UK  
R. Dupree, School of Physics, University of Warwick, Coventry

## 6 - 9 APRIL

4th Experimental Thermodynamics Conference  
London, UK  
R.J. Irving, Dept. of Chemistry, University of Surrey, Battersea Park Road, London SW 1

## 6 - 11 APRIL

Bioengineering 1970  
Oxford, UK  
J. Gasking, Dept. of Pharmacology, St. Bartholomew's Hospital Medical School, Charterhouse Square, London EC 1

## 7 - 9 APRIL

Nuclear Physics  
Guildford, UK  
Meetings Officer, IPPS, 47 Belgrave Square,  
London SW 1

## 7 - 9 APRIL

Thermodynamics and Fluid Mechanics  
Glasgow, UK  
Secretary, I Mech E, 1 Birdcage Walk, London SW 1

## 7 - 10 APRIL

4th International Conference on Experimental Stress Analysis  
Cambridge, UK  
R.J. Millson, I Mech E, 1 Birdcage Walk, London SW 1

## 7 - 10 APRIL

Thermophysical Properties of Solids at High Temperatures  
Salford, UK  
A.D. Stuckes, Dept. of Pure and Applied Physics, University of Salford, Salford M5 4 WT, Lancs

Readers are reminded that communications concerning the Society should be addressed to :

**Dr. L. Etienne**  
Executive Secretary  
European Physical Society  
P.O. Box  
1227 Carouge-Geneva  
Switzerland

4 - 8 MAY

Highest Purity Materials in Science and Technology  
Dresden, German Democratic Republic  
The Institute for Metal Physics and High Purity Metals, German Academy of Sciences, Winterbergstrasse 28, DDR-8020 Dresden

11 - 15 MAY

Mechanical Effects of High Pressure  
Aviemore, UK  
J. Schoeffer, I Mech E, 1 Birdcage Walk, London SW 1

6 - 10 JULY

Microwave Spectroscopy  
Bangor, UK  
The Meetings Officer, IPPS, 47 Belgrave Square, London SW 1

6 - 11 JULY

Symposium on Applications of Holography  
Besançon, France  
J. Ch. Viénot, Laboratoire de Physique Générale et Optique, Faculté des Sciences, Université de Besançon, La Bouloie, F-25 Besançon

13 - 17 JULY

International Working Seminar on the Role of History of Physics in Physics Education  
Cambridge, USA  
A.L. King, Dartmouth College, Hanover, New Hampshire, USA

21 - 24 JULY

Second International Conference on Atomic Physics  
Oxford, UK  
G.K. Woodgate, Dept. of Physics, Clarendon Laboratory, Parks Rd., Oxford

3 - 7 AUGUST

Precision Measurements and Fundamental Constants  
Gaithersburg, USA  
L.M. Branscomb, A 363 Physics Building, National Bureau of Standards, Washington D.C. 20234, USA

27 - 29 AUGUST

Transport Properties of Solids  
Sydney, Australia  
G.K. White, CSIRO, Division of Physics, Sydney University Grounds, Chippendale, NSW 2008, Australia

1 - 6 SEPTEMBER

Colloque Ampère: Magnetic Resonances and Related Phenomena  
Bucharest, Rumania  
I. Ursu, Institute of Atomic Physics, BP 35, Bucharest

4 - 10 SEPTEMBER

12th International Conference on Low Temperature Physics  
Kyoto, Japan  
T. Sugawara, Institute for Solid State Physics, University of Tokyo, 7-21-1 Roppongi, Minato-Ku, Tokyo

7 - 12 SEPTEMBER

Density of Electronic Charge and Spin  
Aussois, France  
E.F. Bertaut, Laboratoire d'Electrostatique et de Physique du Métal, Cedex No 166, F-38 Grenoble-Gare

11 - 17 SEPTEMBER

International Congress on the Education of Teachers of Physics in Secondary Schools  
Eger, Hungary  
E. Nagy, Institute for Experimental Physics, Eötvös University, Muzéum Körút 6-8, Budapest VIII

14 - 16 SEPTEMBER

Photo-Electron Spectroscopy  
Oxford, UK  
The Meetings Officer, IPPS, 47 Belgrave Square, London SW 1

14 - 19 SEPTEMBER

International Conference on Magnetism  
Grenoble, France  
R. Pauthenet, Laboratoire d'Electrostatique et de Physique du Métal, Cedex No 166, F-38 Grenoble-Gare

15 - 18 SEPTEMBER

Discharges in Gas  
London, UK  
Conference Department, IEE, Savoy Place, London WC 2

21 - 23 SEPTEMBER

Magnetic Thin Films  
Prague, Czechoslovakia  
L. Valenta, Dept. of Theoretical Physics, Charles University, Ke Karlovu 3, Prague 2

21 - 23 SEPTEMBER

Temperature Measurement  
Warwick, UK  
F.R. Bareham, Alcan Research and Development Ltd., Southam Road, Banbury, Oxon

28 - 30 SEPTEMBER

Metastable Alloys  
Brela, Yugoslavia  
M. Paic, Institut za fiziku, Marulicev trg 19, Zagreb

6 - 9 OCTOBER

4th International Conference on Plutonium and Other Actinides  
Santa Fe, USA  
F.W. Schonfeld, Los Alamos Scientific Laboratory, Los Alamos, New Mexico 87544

11 - 17 OCTOBER

Physics and Chemistry of Semiconductor Heterojunctions and Layer Structures  
Budapest, Hungary  
G. Gergely, Organizing Committee, Ujpest 1, P.O.B. 76, Budapest IV

19 - 24 OCTOBER

Statistical Mechanics  
Mexico  
E. Braun & A. Morales, Comision Nacional de Energia Nuclear, Av. Insurgentes Sur 1079, Apartado Postal No 27-190, Mexico 18, D.F.

A conference on the "Physics and Chemistry of Semiconductor Heterojunctions and Layer Structures" is being organized by the Section of Technical Sciences of the Hungarian Academy of Sciences, the Eötvös Lorand Physical Society and the Scientific Society for Telecommunication.

The Conference will be held in the building of the Hungarian Academy of Sciences, Budapest, 11-17 October 1970.

The main topics are :

1. Preparation and structure of heterojunctions with special regard to the structure and composition of the junction profile and role of crystal defects.
2. Electrical, optical and surface properties of heterojunctions, electroluminescence included.
3. Preparation and structure of thin film semiconductors with special regard to semiconductors on insulator substrates.
4. Electrical and optical properties (luminescence included) of thin film semiconductors.
5. Preparation and properties of MOS and MIS structures.

The Organizing Committee will do their best to ensure the participation of all scientists interested in the Conference.

Further information may be obtained from G. Gergely, Organizing Committee, Ujpest 1, P.O.B. 76, Budapest IV.

A symposium on the "Applications of Holography", sponsored by I.C.O. and organized by the Comité Français d'Optique, is to be held at Besançon (France) 6-11 July 1970.

It is intended that the emphasis should be on holography as a metrological tool. The following topics could be considered: Hologram interferometry (study of mechanical vibrations, deformations, microgeometrical properties of surfaces), dynamic holography, acoustic holography, uses of holography in spectroscopy (gratings, devices...) transfer of holograms by radio or TV channels, holographic materials (recording and storage), etc. Possible number of participants: 200. Languages: English, French, German.

Titles of the papers should be submitted before January 1970.

Further information may be obtained from Prof. J.Ch. Viénot, Laboratoire d'Optique — Faculté des Sciences, Université de Besançon, La Bouloir, F - 25 Besançon