

calendar

This is a partial calendar comprising only notices received since last month. A complete calendar is published every third month. Readers are referred to the last one, published in October, if they wish a comprehensive listing of notices. The January issue will contain the next complete calendar.

Information in the calendar is compiled from a file maintained in the PHYSICS TODAY office. Readers are invited to write or telephone for general calendar information beyond what we print. For complete information concerning an entry, readers are advised to consult the contact and the original PHYSICS TODAY reference.

Abbreviations:

AAPT—American Association of Physics Teachers

AAS—American Astronomical Society

ACA—American Crystallographic Assoc.

APS—American Physical Society

ASA—Acoustical Society of America

OSA—Optical Society of America

S OF R—Society of Rheology

AEC—US Atomic Energy Commission

AFCRL—Air Force Cambridge Research Laboratories

ANS—American Nuclear Society

AVS—American Vacuum Society

IAEA—International Atomic Energy Agency

IEEE—Institute of Electrical and Electronics Engineers

IPPS—The Institute of Physics and The Physical Society

IUPAP—International Union of Pure and Applied Physics

NBS—National Bureau of Standards

ORNL—Oak Ridge National Laboratory

Coding:

date subject ☐ HOST ☐ Location (Contact) [submission deadline] *Physics Today* ref.
• new listing ♦ new information

DECEMBER 1970

6-9 • ☐ AAS DIVISION OF DYNAMICAL ASTRONOMY ☐ Tampa, Florida (J. D. Mulholland, *Jet Propulsion Lab.*, 4800 Oak Grove, Pasadena, Calif. 91103) 12/70

11-15 • Chemical Bonding, Interatomic Forces and the Macroscopic Properties of Crystals ☐ IRVINE MIDWINTER SOLID-STATE RESEARCH CONFERENCE ☐ Anaheim, Calif. (A. A. Maradudin, *Dept. of Physics, Univ. of Calif., Irvine, Calif.* 92664) [12/70] 12/70

JANUARY 1971

13 • Electron Spectrometry ☐ IPPS ☐ London, UK (*Imperial College, London*) 12/70

25-29 • Polymers ☐ GORDON RESEARCH CONF ☐ Santa Barbara, Calif. (A. M. Cruickshank, *Pastore Chemical Laboratory, Univ. of Rhode Island, Kingston, R.I.* 02881) 12/70

MARCH 1971

8-10 • Physical Study of Minor Planets ☐ INTERNATIONAL ASTRONOMICAL UNION ☐ Tucson, Ariz. (T. Gehrels, *Lunar and Planetary Lab.*, Univ. of Ariz., Tucson, Ariz. 85721) 12/70

18,19 • Low-Energy Electron Diffraction ☐ NBS ☐ Gaithersburg, Md. (C. J. Powell, *NBS, Washington, D.C.* 20234) [2/71] 12/70

19 • Optical-Wave Guiding in Thin Films ☐ OSA, OPTICAL SOCIETY OF NORTHERN CALIFORNIA ☐ Calif. (H. M. A. El-Sum, *El-Sum Consultants*, 74 Middlefield Road, Atherton, Calif. 94025) 12/70

29-31 • New Developments in Reactor Mathematics and Applications ☐ AMERICAN NUCLEAR SOCIETY ☐ Idaho Falls, Idaho (F. S. Kim, *P. O. Box 2196, Idaho Falls, Idaho* 83401) 12/70

31,1 • Grain-Boundary Sliding ☐ IPPS

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□ London, UK (Imperial College, London) 12/70

APRIL 1971

5-7 • **Electric and Magnetic Resonance** □ BRITISH RADIO-SPECTROSCOPY GROUP □ Keele, UK (E. F. Slade, University of Keele, Staffordshire) 12/70

13-16 • **International Magnetism Conference** □ IEEE □ Denver Hilton Hotel, Denver, Colorado (G. Bate, IBM Corp., Boulder, Colo. 80302) 12/70

14-16 • **Duality in Hadron Dynamics** □ N.Y. ACAD. SCIS. □ Barbizon Plaza, N.Y. (L. Susskind, Yeshiva University, New York, N.Y.) 12/70

17-21 • **Inner-Shell Ionization Phenomena** □ ORGANIZING COMMITTEE INTERNATIONAL CONFERENCE ON INNER-SHELL IONIZATION PHENOMENA □ Atlanta, Georgia (R. Fink, Nuclear Research Center, Georgia Institute of Technology, Atlanta, Ga. 30318) 12/70

MAY 1971

2-7 • **Mass Spectrometry** □ AMERICAN SOCIETY FOR MASS SPECTROMETRY, AMERICAN SOCIETY FOR TESTING AND MATERIALS □ Atlanta, Georgia (F. E. Saalfeld, Naval Research Laboratory, Code 6110, Washington, D.C. 20390) 12/70

10-13 • **Static Electrification** □ IPPS □ Sudbury House, London, UK (Meetings Officer, 47 Belgrave Square, London, SW1) [2/71] 12/70

10-14 • **Solar Energy and Survival** □ SOLAR ENERGY SOCIETY □ NASA Goddard Space Flight Center, Greenbelt, Maryland (W. R. Cherry, Code 716, NASA Goddard Space Flight Center, Greenbelt, Md. 20771) [2/71] 12/70

12-14 • **Electron-, Ion- and Laser-Beam Technology** □ IEEE □ Univ. of Colorado, Boulder, Col. (IEEE, 345 E. 47 St.) 12/70

17-21 • **Remote Sensing of Environment** □ CENTER FOR REMOTE SENSING □ Univ. of Mich., Ann Arbor, Mich. (J. Cook, Inst. of Sci and Technology, Univ. of Mich., P. O. Box 618, Ann Arbor, Mich. 48107) [12/15/70] 12/70

26-31 • **Electronic and Atomic Collisions** □ ORGANIZING COMMITTEE FOR THE 7TH INTERNATIONAL CONFERENCE ON THE PHYSICS OF ELECTRONIC AND ATOMIC COLLISIONS □ Amsterdam, The Netherlands (ICPEAC, FOM-Instituut voor Atoom-en Molecuulfysica, Kruislaan 407, Amsterdam, Watergraafsemeer, The Netherlands) 12/70

NEW LISTING OF
SHORT COURSES AND SCHOOLS

28 FEBRUARY-5 MARCH

Environmental Management for Industry and Government □ INDUSTRIAL MANAGEMENT CENTER, INC. □ Dallas, Texas (W. G. McLoughlin, 9572 Highledge Drive, Dallas, Texas 75238)

28 FEBRUARY-13 MARCH

Hadron Physics □ INSTITUT FÜR THEORETISCHE PHYSIK DER UNIVERSITÄT GRAZ □ Schladming, Styria, Austria (Organizing Committee, Institut für Theoretische Physik, Universitätsplatz 5, A-8010 Graz, Austria) 12/70

1-3 APRIL

Applications of the Laser in Biology, Medicine and Dentistry □ CHILDREN'S HOSPITAL RESEARCH FOUNDATION □ Cincinnati, Ohio (P. Dehner, Children's Hospital Research Foundation, Cincinnati, Ohio 45229) 12/70

AUGUST 1971

16-19 • **Spectroscopy** □ AUSTRALIAN ACADEMY OF SCIENCE □ Monash Univ., Clayton, Victoria, Australia (J. E. Kent Dept. of Chemistry, Monash Univ., Clayton, Victoria 3168, Australia) 12/70

16-27 • **Cosmic Rays** □ IUPAP □ Hobart, Tasmania (C. J. Waddington, Univ. of Minn., Minneapolis, Minn. 55455) 12/70

23-27 • **International Symposium on Electron and Photon Interactions at High Energies** □ CORNELL UNIV., AEC, NSF, IUPAP □ Ithaca, N.Y. (Conference Secretary, Laboratory of Nuclear Studies, Cornell Univ., Ithaca, N.Y. 14850) [1/71] 12/70

23-28 • **Microwaves** □ EUROPEAN MICROWAVE CONFERENCE □ Stockholm, Sweden (Conference Secretary, 1971 European Microwave Conference, Fack 23, 104 50, Stockholm 80, Sweden) [3/71] 12/70

23-31 • **Magnetic Resonance** □ ORGANIZING COMMITTEE 4TH INTERNATIONAL SYMPOSIUM ON RESONANCE □ Rehovot & Jerusalem, Israel (1971 Magnetic Resonance Conference, Weizman Institute of Science, Hebrew Univ., Rehovot, Israel) 12/70

31-3 • **Free Radicals** □ INSTITUT NATIONAL DES SCIENCES APPLIQUÉES □ Villeurbanne, France (M. Peyron, Dépt. de Chimie, Institut National Des Sciences Appliquées, 69-Villeurbanne, France) 12/70

SEPTEMBER 1971

21-23 • **Microscopy** □ INTER/MICRO 71 □ Imperial College, London, UK (S. Graft, McCrone Research Institute, 451 E. 31 St., Chicago, Ill. 60616) 12/70 □

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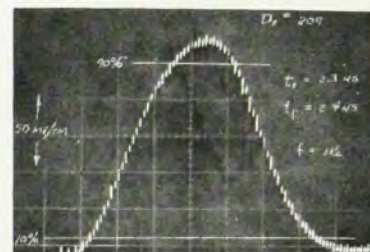
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