

# calendar

## SEPTEMBER 1975

- 8-11 **Developments in Electron Microscopy and Analysis** [IOP] Bristol, UK 11/74
- 8-11 **5th Int Symp on Boron and Borides** [Univ of Bordeaux] Bordeaux, France 1/75
- 8-11 **Gasdynamics of Explosions and Reactive Systems—5th Int Colloq** [Int Academy of Astronautics] Bourges, France [3/1/75] 11/74
- 8-12 **Applications of Ion Beams to Materials—Int Conf** [IOP] Conventry, UK 11/74
- 8-12 **5th European Solid State Device Research Conference** [EPS; French Soc of Electrical and Electronics Engineers; French Physical Soc] Grenoble, France [5/12/75] 5/75
- 8-12 **Nuclear Power and Environmental Assessment** [Univ of Cal., Berkeley] Berkeley, Cal. 7/75
- 8-12 • **Quantum Dynamics: Models and Mathematics** [Universität Bielefeld] Bielefeld, West Germany (*Zentrum für interdisziplinäre Forschung der Universität Bielefeld, 4800 Bielefeld, Wellenberg 1, West Germany*)
- 8-17 **Int Commission on Illumination** [Organizing Committee] London, England 3/75
- 9-11 **Physical Aspects of Noise in Solid State Devices—Int Conf** [Dutch Physical Soc] Noordwijkerhout, The Netherlands 9/74
- 9-12 **3rd Topical Conf on Pulsed High Beta Plasmas** [UK Atomic Energy Authority; IOP; APS] Abingdon, UK [5/31/75] 3/75
- 9-15 **Energy and Physics—Gen Conf**

[EPS] Bucharest, Rumania 9/74

- 10-12 **Int Meeting on Hyperfine Interactions** [Univ of Leuven] Leuven, Belgium 3/75
- 11, 12 **1st Nat'l Conf on Software Engineering** [Nat'l Bureau of Standards; IEEE Computer Soc] Washington, D.C. 5/75
- 11, 12 • **3rd Annual Illinois Energy Conf on Nuclear Power in Illinois** [Univ of Ill.; NSF] Chicago, Ill. (*J. P. Hartnett, Energy Resources Center, Univ of Ill. at Chicago Circle, Box 4348, Chicago, Ill. 60680*)
- 11, 12 **On-Line Computers in Laboratory Use** [IOP] London, UK [6/21/75] 7/75
- 14-19 **Int Conf on Environmental Sensing and Assessment** [Int Symp on Environmental Monitoring; 3rd Joint Conf on Sensing of Environmental Pollutants] Las Vegas, Nev. [4/30/75] 5/75
- 15-17 **1975 Nat'l Conf on Noise Control Engineering** [Nat'l Bureau of Standards; Inst of Noise Control Engineering] Gaithersburg, Md. 7/75
- 15-19 **Beam-Foil Spectroscopy—4th Int Conf** [Univ of Tenn; ORNL] Gatlinburg, Tenn. 9/74
- 15-19 • **3rd Int Symp on Liquid Scintillation Counting** [Soc for Analytical Chemistry] Bath, Somerset, UK (*M. A. Crook, Soc for Analytical Chemistry, 9-10 Savile Row, London W1X 1AF, UK*)
- 15-19 • **Spectroscopicum** [Organizing Committee] Grenoble, France (*G. Emschwiller, GAMS, 10 rue du Delta, F-75009, Paris, France*)
- 16-18 **Fibre/Matrix Interactions: The Physics of Reinforcement** [IOP]

**Coding:** date subject [Sponsor] Location (Contact) [abstract deadline] *Physics Today* reference • new listing □ new or revised information

### Abbreviations:

- AAPM** American Association of Physicists in Medicine
- AAPT** American Association of Physics Teachers
- AAS** American Astronomical Society
- ACA** American Crystallographic Association
- APS** American Physical Society
- ASA** Acoustical Society of America
- OSA** Optical Society of America
- SPS** Society of Physics Students
- S of R** Society of Rheology
- AEC** US Atomic Energy Commission
- AIAA** American Institute of Aeronautics and Astronautics
- ANS** American Nuclear Society

- ASTM** American Society for Testing and Materials
- AVS** American Vacuum Society
- EPS** European Physical Society
- ERDA** Energy Research and Development Administration
- NRC** International Atomic Energy Agency
- IAEA** Institute of Electrical and Electronics Engineers
- IEEE** The Institute of Physics
- IOP** International Union of Pure and Applied Physics
- IUPAP** National Academy of Sciences
- NAS** National Bureau of Standards
- NBS** Nuclear Regulatory Commission
- NSF** National Science Foundation
- ONR** Office of Naval Research
- ORNL** Oak Ridge National Laboratory

This is a complete listing of physics-related meetings known to us. A complete calendar will appear in alternate months (no calendar in other months). Those wishing to submit items for the calendar should send complete information at least *three months* before the notice should appear.

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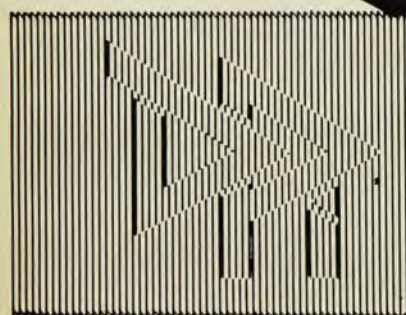
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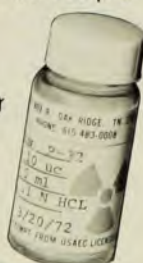
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Brighton, UK [12/1/74] 1/75

- 16-19 **Optical Fiber Comm—Int Conf** [IEE, IOP] London, UK 9/74
- 17-19 • **Design Engineering Technical Conf** [Amer Soc of Chemical Engineers] Washington, D.C. (Amer Soc of Chemical Engineers, 345 E. 45th St, New York, N.Y. 10017)
- 17-19 • **Nuclear Legislation Update** [Organizing Committee] Washington, D.C. (J. T. Ramey, Stone & Webster, 7315 Wisconsin Ave, NW, Washington, D.C. 20014)
- 20-24 **Engineering in Medicine and Biology** [Organizing Committee] New Orleans, La. 7/75
- 21-27 **26th Int Astronautical Congress** [Int Astronautical Federation] Lisbon, Portugal [3/15/75] 3/75
- 22-24 **Basic Science and Electronics Divisions of Amer Ceramic Soc** [ACS] Indianapolis, Ind. [6/13/75] 7/75
- 22-24 **4th Biennial Symp on Turbulence in Liquids** [Univ of Mo.] Rolla, Mo. 7/75
- 22-24 **Ocean '75 Conf and Exposition** [IEEE; Marine Technology Soc] San Diego, Cal. [2/3/75] 1/75
- 22-24 **Ultrasonics Symp** [Organizing Committee] Los Angeles, Cal. 7/75
- 22-25 • **Engineering in Medicine Conf** [Amer Soc of Mechanical Engineers] New Orleans (ASME, 345 E. 45th St, New York, N.Y. 10017)
- 22-25 **Reactor Dosimetry: Developments and Standardization** [ASTM; EURATOM Working Group on Reactor Dosimetry] Petten, The Netherlands [2/28/75] 1/75
- 22-26 **Ferroelectricity** [EPS] Zurich, Switzerland 5/74
- 22-26 **5th Int Conf on Chemical Vapor Deposition** [Electrochemical Soc. Inc] Bucks, England [1/15/75] 1/75
- 22-26 • **6th Int Conf on Atomic Collisions in Solids** [Dutch Inst for Atomic and Molecular Physics] Amsterdam, The Netherlands (F. Saris, FOM-Inst for Atomic and Molecular Physics, Kruislaan 407, Amsterdam, The Netherlands)
- 23-25 **1975 IEEE Cybernetics and Society International Conf** [IEEE] San Francisco, Cal. [4/1/75] 5/75
- 23-25 **Joint Materials Handling Conf** [Amer Soc of Mechanical Engineers; IEEE; Material Handling Inst; Int Material Management Soc; Soc of Manufacturing Engineers; Soc of Packaging and Handling Engineers] Cleveland, Ohio 5/75
- 23-26 **Atomic Spectroscopy Symp** [NBS] Gaithersburg, Md. 9/74
- 23-26 **Symp on Highly Excited States in Nuclei** [Inst for Nuclear Physics] Jülich, West Germany 5/75
- 24-26 **Polymer Physics Group Biennial Meeting** [IOP] Shrivernham, UK 7/75
- 23-25 • **Computing Developments in Experimental and Numerical Stress Analysis** [IOP] Nottingham, UK (Meetings Officer, IOP, 47 Belgrave

Sq, London SW1X 8QX, UK)

- 23-25 • **Conf on Applications of Ellipsometry** [Univ of Neb.] Lincoln, Neb. (N. M. Bashara, 204 NEC, Univ of Neb., Lincoln, Neb. 68508)
- 24-28 • **15th General Assembly of IUPAP** [IUPAP] Munich, West Germany (Deutsches Nationales Komitee für Physik, c/o DPG, Gotenstrasse 1-3, D-53 Bonn-Bad Godesberg)
- 25-27 **Amer Geophysical Union Midwestern Region Meeting** [AGU] Madison, Wisc. [7/3/75] 7/75
- 25-27 • **Application of Optical Instrumentation in Medicine** [Soc of Photo-Optical Instrumentation Engineers; Soc of Photographic Scientists and Engineers] Atlanta, Ga. (R. H. Wood, SPSE, 1330 Massachusetts Ave, Washington, D.C. 20005)
- 28-2 **Electrostatic Aspects of Electrophotography** [IEEE] Atlanta, Ga. [3/1/75] 7/75
- 29-1 • **Nuclear Power and Applications in Latin America** [ANS] Mexico City, Mexico (F. Alba, Director General—INEN, Av Insurgentes Sur 1079, Mexico 18, DF)

## OCTOBER 1975

- 1, 2 • **Int Conf on Capillary Tanks in Space Systems** [Centre National D'Etudes Spatiales] Toulouse, France (Centre Spatial de Toulouse, 18, Av. Edouard-Belin, 31055 Toulouse Cedex, France) [6/15/75]
- 1-3 **Int Conf on Radiation Effects and Tritium Technology for Fusion Reactors** [ORNL] Gatlinburg, Tenn. [5/1/75] 3/75
- 3, 4 **APS New England Section** [APS] Orono, Me. 7/75
- 4-9 **Annual Conf of Amer Inst of Ultrasound in Medicine and Amer Soc of Ultrasound Technical Specialists** [AIUM; ASUTS] Winston-Salem, N.C. [5/1/75] 3/75
- 5-10 **Electrochemical Soc Meeting** [ES] Dallas, Tex. [5/1/75] 3/75
- 5-10 • **Semiconductors, Liquid Phase and Molecular Beam Epitaxy, Surface and Thin-Film Analysis and Depth Profiling, and Recent Developments in MOS Technology Symp** [Organizing Committee] Dallas, Tex. (W. A. McAllister, Westinghouse Corp, 1 Westinghouse Plaza, Bloomfield, N.J. 07003)
- 5-12 **Fundamental Aspects of Radiation Damage in Metals** [AEC; ORNL] Gatlinburg, Tenn. 7/74
- 6-8 • **Nat'l Electron Conf/Nat'l Communications Forum** [Organizing Committee] Chicago, Ill. (E. J. Glenner, GTE Automatic Electric Labs, Northlake, Ill.)
- 6-8 • **Nuclear Power Safety** [ANS] Tucson, Ariz. (D. L. Hetrick, Dept of Nuclear Engineering, Univ of Ariz., Tucson, Ariz. 85721)
- 6-9 **Real World of Instrumentation in Industry** [Instrument Soc of Amer] Milwaukee, Wisc. 7/75



- 6-10 **Analytical Chemistry and Spectroscopy** [Fed of Analytical Chemistry and Spectroscopy Societies] Indianapolis, Ind. 1/74
- 6-10 • **Int Conf on Low Radioactivity Measurements and Applications** [Organizing Committee] Tatranská Lomnica, High Tatras, Czechoslovakia (Dept of Nuclear Physics, Mlynska dolina Fl, 81631, Bratislava, Czechoslovakia)
- 6-10 **10th Int Symp on Remote Sensing of Environment** [Environmental Research Inst. of Mich.] Ann Arbor, Mich. [5/1/75] 5/75
- 7-9 **Electromagnetic Compatibility Int Symp** [IEEE] San Antonio, Tex. 7/75
- 7-9 • **Present Trends of Vacuum Metallurgy** Lille, France [Organizing Committee] (H. Fauvet, Societe Francaise du Vide, 19, rue du Renard, F-75004 Paris, France)
- 8-10 **Glass Div of Amer Ceramic Soc** [ACS] Pocono Manor, Pa. [7/1/75] 7/75
- 8-10 • **Scintillation and Semiconductor Counter Symp** [IEEE] Washington, D.C. (IEEE, 345 E. 47th St, New York, N.Y. 10017)
- 10, 11 • **III. Section AAPT** [AAPT] Edwardsville, Ill. (J. Ackermann, 6222 Warren Drive, Belleville, Ill. 62223)
- 10, 11 **APS N.Y. Section** [APS] Rochester, N.Y. 7/75
- 10, 11 • **Physics of Image Recording and Reproducing** [APS] Rochester, N.Y. (T. M. Kelly, Eastman Kodak Co, Rochester, N.Y. 14650)
- 10-13 **5th Int Conf on Plutonium and Other Actinides** [Organizing Committee] Baden-Baden, West Germany [3/1/75] 7/75
- 12-15 **Electron Devices** [IEEE] Washington, D.C. 10/73
- 12-16 **Society of Exploration Geophysicists 45th Meeting** [Soc of Exploration Geophysicists] Denver, Colo. 7/74
- 13-17 **4th Int Transplutonium Element Symp** [Organizing Committee] Baden-Baden, West Germany [3/1/75] 5/75
- 13-17 **IAEA Int Symp on Gas-Cooled Reactors with Emphasis on Advanced Systems** [IAEA] Jülich, West Germany 7/75
- 14-16 **Int Conf on Advanced Signal Processing Technology** [Swiss Fed Inst of Tech; IEEE Swiss Section] Lausanne, Switz. 5/75
- 14-16 • **Int Nuclear and Atomic Activation Analysis Conf and 19th Annual Meeting on Analytical Chemistry in Nuclear Technology** [ANS] Gatlinburg, Tenn. (W. S. Lyon, Jr., Analytical Chem Div, ORNL, PO Box X, Oak Ridge, Tenn. 37830)
- 14-17 • **5th Conf on Space Optics** [Centre National d'Etudes Spatiales] Marseilles, France (CNES, Departement des Affaires Universitaires, 18, avenue Edouard-Belin, F-31055 Tou-

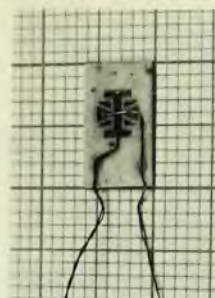
louse Cedex, France) [5/15/75]

- 15-19 **3rd Int Symp on Liquid Scintillation Counting** [Organizing Committee] Bath, England 7/75
- 17, 18 **Ohio Section Fall Meeting—Acoustics** [APS] Muncie, Ind. [10/3/75] 3/75
- 20-22 **Frontiers in Education—Int Conf** [IEEE] Atlanta, Ga. [12/15/74] 11/74
- 20-23 **US Nat'l Meeting of Int Union of Radio Science [URSI]** Boulder, Colo. [7/7/75] 7/75
- 20-24 **Int Symp on the Safeguarding of Nuclear Materials** [IAEA] Vienna, Austria [4/14/75] 3/75
- 21-23 **Lubrication Conf** [Amer Soc of Mechanical Engineers] Miami Beach, Fla. [3/15/75] 7/75
- 21-24 **Annual Meeting** [OSA] Boston, Mass. [7/7/75] 7/73
- 21-24 **28th Annual Gaseous Electronics Conf** [Univ of Mo.] Rolla, Mo. 7/75
- 22-26 **5th Symp on Microdosimetry** [Organizing Committee] Verbania Pallanza, Italy 7/75
- 23, 24 • **Stanford Synchrotron Radiation Project 1975 Users Group Meeting** [SSRP] Stanford, Cal. (H. Winick, SSRP, SLAC, Bin 69, PO Box 4349, Stanford, Cal. 94305) [9/10/75]
- 24, 25 • **Zone 9 SPS Regional Meeting** [SPS] Manhattan, Kansas (J. A. Davis, Physics Dept, Kansas State Univ, Manhattan, Kansas 66506)
- 25 **AAPT Mich. Section** [aapt0 southfield, Mich. 7/75]
- 25 • **New England Section AAPT** [AAPT] Concord, N.H. (R. LaBrecque, Westminster School, Simsbury, Conn. 06070)
- 27-30 **5th Iranian Conf on Electrical Engineering** [Iran Electronics Industries; PAHlavi Univ] Shiraz, Iran 7/75
- 27-30 **S of R 46th Annual Meeting** [S of R] St. Louis, Mo. 1/75
- 28-31 **AVS Annual Symp** [AVS] Philadelphia, Pa. [6/6/75] 3/75
- 29-31 **Nuclear Div of Amer Ceramic Soc** [ACS] Seattle, Wash. [6/1/75] 7/75
- 30-1 **Nuclear Physics Div** [APS] Austin, Texas 7/74

#### NOVEMBER 1975

- 1 • **Iowa Section AAPT** [AAPT] Iowa City, Iowa (J. Fix, Physics Dept, Univ of Iowa, Iowa City, Iowa 52242)
- 1 • **Zone 3 SPS Regional Meeting** [SPS] Philadelphia, Pa. (W. W. Eidson, Physics Dept, Drexel Univ, Philadelphia, Pa. 19104)
- 3-5 **Refuse-to-Energy Conf** [World Environment and Resources Council; IEEE; ASME] Montreux, Switz. 7/74
- 3-6 **Triangle Conf on High Energy Particle Interactions—Composite Structure of Hadrons** [Organizing Committee] Smolenice, Czechoslovakia 5/75

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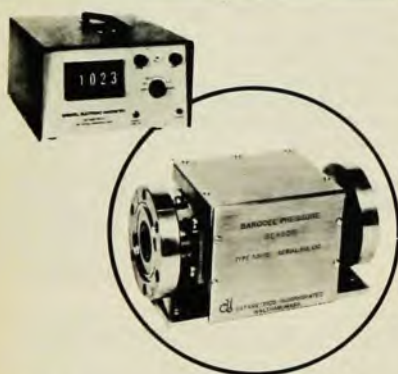
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- 3-6 **World Energy Engineering Exposition and Congress** [Clapp & Poliak Inc] Chicago, Ill. 11/74
- 3-7 **IAEA Symp on Biological Effects of Low Level Radiation Pertinent to Protection of Man and His Environment** [IAEA] Chicago, Ill. [5/1/75] 5/75
- 4-7 **Acoustics** [ASA] San Francisco, Calif. 7/73
- 4-7 **Conf on Piezoelectric and Pyroelectric Materials and Applications** [Inst of Electrical Engineers; Inst of Acoustics; IEEE; IOP: Inst of Electronic and Radio Engineers] London, UK [2/3/75] 5/75
- 5-7 **Diffraction Conf** [Organizing Committee] Pittsburgh, Pa. 7/75
- 6, 7 • **Symp on Relation of Energy, Environment and Materials** [Univ of Conn.] Storrs, Conn. (L. V. Azaroff, IMS, Univ of Conn., Storrs, Conn. 06268)
- 7, 8 **AAPT Texas Section** [AAPT] San Antonio, Tex. 7/75
- 7, 8 • **14th Eastern Theoretical Physics Conf** [Univ of Mass. at Boston] Boston, Mass. (E. Ginsberg, Physics Dept, Univ of Mass. at Boston, Boston, Mass. 02125)
- 7, 8 • **Zone 10 SPS Regional Meeting** [SPS] San Antonio, Tex. (W. R. Smith, Physics Dept., Trinity Univ., San Antonio, Tex. 78284)
- 8 • **AAPT Mo. Section** [AAPT] Columbia, Mo. (R. Hultsch, Physics Dept, Univ of Mo., Columbia, Mo. 65201) [10/1/75]
- 8 **AAPT N. Cal. Section Fall Meeting** [AAPT] San Francisco, Cal. 7/75
- 9-14 **Recovery of Oil—Role of Microorganisms** [Engineering Foundation] Easton, Md. 7/75
- 10, 11 **9th LAMPF Users Group Meeting** [Los Alamos Scientific Lab] Los Alamos, N.M. 3/75
- 10-14 **Annual Meeting of Division of Plasma Physics** [APS] St. Petersburg, Fla [8/20/75] 5/75
- 13-15 **Southeastern Sectional Meeting** [APS] Auburn, Ala. 7/74
- 14 • **SPS Regional Meeting** (Zones 4, 5 and 6) Auburn, Ala. (D. W. J. Shea, SPS, Graduate Physics Bldg, SUNY at Stony Brook, Stony Brook, N.Y. 11794)
- 16-21 **Joint Meeting and Atom Fair** [ANS; Atomic Industrial Forum] San Francisco, Calif. 10/73
- 17-19 **Rapidly Quenched Metals—2nd Int Conf** [MIT; Northeastern Univ] Cambridge, Mass. [6/1/75] 5/75
- 17-21 **Int Symp on Transuranium Nuclides in the Environment** [US ERDA; IAEA] San Francisco, Cal. [5/20/75] 5/75
- 18-21 **Engineering Problems of Fusion Research—6th Symp** [IEEE; ANS] San Diego, Cal. 9/74
- 19-21 **Nuclear Science Symp** [NPS] San Francisco, Cal. 9/74
- 20, 21 **Rowland-Wood: 100 Years of Physical Optics at Hopkins** [Johns Hopkins Univ] Baltimore, Md. 11/74
- 20, 21 **Workshop on the State-of-the-Art and Prospects for Magnetic, Electronic and Mechanical Applications of Amorphous Metals** [Northeastern Univ; ONR] Boston, Mass. 7/75
- 21, 22 • **Zone 10 SPS Regional Meeting** [SPS] Weatherford, Okla. (R. Story, Physics Dept, Southwestern Okla. State Univ, Weatherford, Okla. 73096)
- 24-26 **Fluid Dynamics Div** [APS] College Park, Md. 7/74
- 30-5 **12th Japan Conf on Radioisotopes** [Organizing Committee] Tokyo, Japan 7/75
- DECEMBER 1975**
- 1-3 **IEEE Int Electron Devices Meeting** [IEEE] Washington, D.C. [8/4/75] 7/75
- 1-4 **Low-Lying Lattice Vibrational Modes and Their Relationship to Superconductivity and Ferroelectricity—Int Conf** [APS] San Juan, Puerto Rico 11/74
- 1-5 **Int Symp on Mineral Resources: Nuclear Techniques in Exploration, Extraction and Processing** [IAEA] Rio de Janeiro, Brazil 7/75
- 2-6 **Joint Meeting** [AAPM-Radiological Society of North America] Chicago, Ill. 7/73
- 3-5 **Electron and Atomic Physics Div** [APS] Tucson, Ariz. 7/74
- 5, 6 **Measurements for the Public** [Organizing Committee] San Luis Obispo, Cal. 7/75
- 7-10 **Astronomy** [AAS] Chicago, Ill. 7/75
- 8, 9 **Workshop on the Electron Factor in Catalysis on Metals** [NBS] Gaithersburg, Md. 7/75
- 9-12 **Magnetism and Magnetic Materials** [IEEE; AIP] Philadelphia, Pa. 10/73
- 9-12 **Workshop on Electrocatalysis on Non-Metallic Surfaces** [NBS] Gaithersburg, Md. 7/75
- 11-13 **Dynamical Astronomy** [AAS] Pasadena, Cal. 7/75
- 29-31 **General Meeting** [APS] Pasadena Calif. 10/73
- 29-3 • **Int Research Symp on Relativity and Unified Field Theory** [Bose Inst of Physical Sciences] Calcutta, India (M. Dutta, Satyendranath Bose Inst of Physical Sciences, 92, Acharya Prafulla Chandra Road, Calcutta 700009, India) [5/7/75]
- 29-4 **7th Int Conf on Few Particle Problems in Nuclear Physics** [IUPAP; Indian Nat'l Science Acad] Delhi, India 3/75
- JANUARY 1976**
- 4-9 **12th Int Symp on Free Radicals** [Univ of Cal., Irvine] Laguna Beach, Cal. 7/75
- 5-7 **13th Annual Solid-State Physics Conf** [IOP] Manchester, UK 7/75



- 5-9 • **Workshop on Instructional Media for Science Teaching** [Tex. A&M Univ] College Station, Tex. (P. Glenn, Chemistry Dept, Tex. A&M University, College Station, Tex. 77843)
- 12-14 **Integrated Optics** [OSA; IEEE] Salt Lake City, Utah [10/10/75] 7/75
- 15-17 **Workshop on Methods in Quantum Chemistry** [Univ of Fla.; Univ of Uppsala] Sanibel Island, Fla. 7/75
- 18-22 **Instruments for Tomorrow's Crystallography** [ACA] Clemson, S.C. 3/75
- 19-24 **Symp on Atomic, Molecular and Solid-State Theory, Collision Phenomena, Superfluids and Superconductivity** [Univ of Fla.; Univ of Uppsala] Sanibel Island, Fla. 7/75
- 20-22 **Annual Reliability and Maintainability Symp** [Amer Soc of Mechanical Engineers] Las Vegas, Nev. [5/1/75] 7/75
- 27-29 **High Energy Astrophysics** [AAS] Cambridge, Mass. 7/75
- 30-2 **8th Atomic and Molecular Physics Conf** [IOP] Belfast, Northern Ireland 7/75

## FEBRUARY 1976

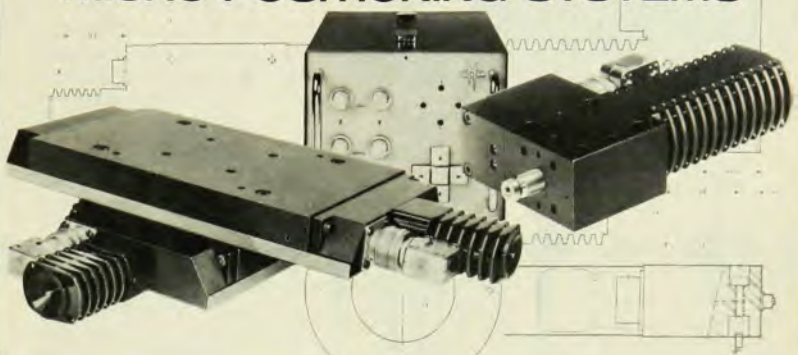
- 2-5 **Joint Meeting** [APS-AAPT] New York, N.Y. 7/73
- 10-13 **Int Conf on Physics in Industry** [IUPAP] Dublin, Ireland 7/75
- 17-19 **9th Annual Simulation Symp** [Soc for Computer Simulation; Assoc for Computing Machinery; IEEE Computer Soc] Tampa, Fla. [4/4/75] 7/75
- 17-20 • **Int Solid State Circuits Conf** [IEEE] Philadelphia, Pa. (IEEE, 345 E. 47th St, New York, N.Y. 10017)
- 22-25 **Symp on 3-Dimension Flow in Turbomachines** [Amer Soc of Mechanical Engineers] New Orleans, La. [7/1/75] 7/75

## MARCH 1976

- 1-4 • **Measures for the safe use of radiation** [NBS; AAPM; Conf of radiation Controls Program Directors; Health Physics Society] Gaithersburg, Md (James M. Wyckoff, NBS, Washington, DC 20234)
- 10-13 • **Int Conf on Physics in Industry** [IUPAP] Dublin, Ireland (E. O'Monagan, Physics Dept, Univ, Dublin 4, Ireland)
- 15-17 • **Advanced Nuclear Energy Systems** [ANS] Pittsburgh, Pa. (A. H. Redding, Westinghouse Electric Co, NES PO Box 355, Pittsburgh, Pa. 15230)
- 17-19 • **9th Annual Simulation Symp** [Soc for Computer Simulation] Tampa, Fla. (9th Annual Simulation Symp, PO Box 22573, Tampa, Fla. 33622)
- 22-24 • **4th European Symp on Polymer Spectroscopy** [Centre de Recherches sur les Macromolécules] Strasbourg, France (G. Weill, CRM, 6, rue Boussingault, F-67083 Strasbourg Cedex, France) [12/15/75]
- 22-26 • **Int Symp on Management of Radioactive Wastes from the Nuclear Fuel Cycle** [IAEA] Vienna, Austria

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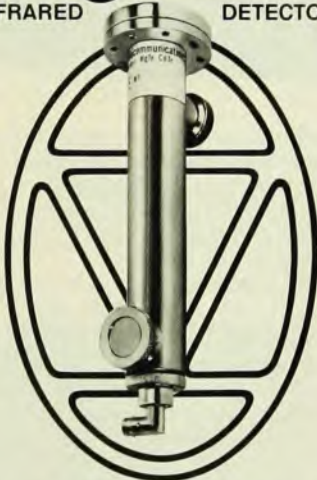
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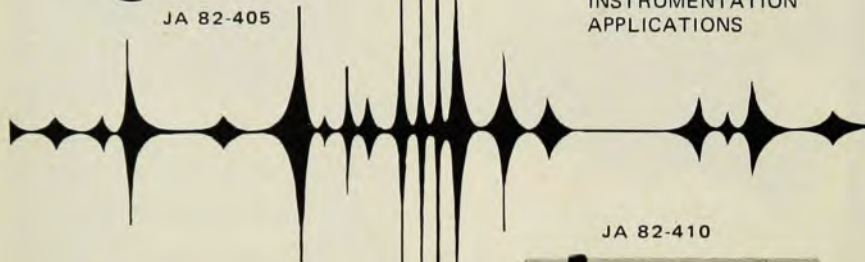


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(J. Kane, Office of Public Affairs, US ERDA, Washington, D.C. 20545) [9/30/75]

- 29-1 **General Meeting** [APS] Atlanta, Ga. 7/75
- 30-2 **8th Atomic and Molecular Physics Conf** [IOP] Belfast, Northern Ireland 7/75
- 31-2 **Magnetospheric and Particle Physics** [IOP] Sheffield, UK 7/75

### APRIL 1976

- 5-9 • **2nd Int Conf on Inner Shell Ionization phenomena** [German Physical Soc] Freiburg, West Germany (W. Mehlhorn, Physics Dept, Univ of Freiburg, 78 Freiburg, West Germany) [12/15/75]
- 6-8 **Applications of Electronics in Medicine** [IEEE] Southampton, UK 7/75
- 19-21 • **Conf on Computer Simulation for Materials Applications** [NBS] Washington, D.C. (J. R. Beeler, Mat Engr Dept, N.C. State Univ, Raleigh, N.C. 27607) [9/1/75]
- 6-9 **Acoustics** [ASA] Washington, D.C. 7/73
- 8-10 **Epistemological Relationships Between the Sciences and the Humanities** [Miami Univ of Ohio] Oxford, Ohio [1/1/76] 7/75
- 12-14 **Acoustics, Speech and Signal Processing Int Conf** [Organizing Committee] Philadelphia, Pa. [10/1/75] 7/75
- 13-15 **Crystallography Group Spring Conf** [IOP] Aberdeen, UK 11/74
- 19-24 **2nd Int Congress of Quantum Chemistry** [Int Acad of Quantum Molecular Sciences] New Orleans, La. 7/75
- 21-23 **"Open" Int Conf on Neutrino Interactions** [Univ of Wisc., Madison] Madison, Wisc. 7/75
- 23, 24 • **AAPT Mo. Section** [AAPT] Rolla, Mo. (R. Hultsch, Physics Dept, Univ of Mo. Columbia, Mo. 65201) [3/1/76]
- 23, 24 • **Mo. Academy of Science Annual Meeting** [MAS] Rolla, Mo. (O. H. Hill, MAS, 312 Curtis Hall, Univ. of Mo., Columbia, Mo. 65201) [3/1/76]
- 27-30 • **5th Conf on Macromolecular Physics: Orientation Effects in Solid Polymers** [Polymer Research Inst] Budapest, Hungary (G. Bodor, PRI, H-1950 Budapest, Hungary) [12/31/75]

### MAY 1976

- 1 • **AAPT Spring Annual Meeting—N. and S. Cal. Sections** [AAPT] Fresno, Cal. (P. T. McCormick, Univ of Santa Clara, Santa Clara, Cal. 95053)
- 2-7 • **Electrochemical Soc 149th Meeting** [ES] Washington, D.C. (ES, PO Box 2071, Princeton, N.J. 08540) [12/1/75]
- 3-6 • **Int Conf on Liquid Metal Technology in Energy Production** [ANS; US ERDA; Amer Inst of Metallurgical Engineers] Champion, Pa. (E. Berkey, Westinghouse Research Laboratories, Pittsburgh, Pa. 15235) [10/15/75]



- 10-13 **Electromagnetic Isotope Separators and Related Ion Accelerators** [Organizing Committee] Kibbutz Kiryat Anavim, Israel 7/75
- 11-14 • **6th Int Cryogenic Engineering Conf and Exhibition** [Int Cryogenic Engineering Committee; Centre de Recherches sur les Très Basses Températures] Grenoble, France (ICEC 6 Secretary, Centre de Recherches sur les Très Basses Températures, BP 166 Centre de Tri, 38042 Grenoble, France) [11/15/75]
- 19-21 • **ERDA Symp on X- and Gamma-Ray Sources and Applications** [US ERDA; Edsel B. Ford Inst for Medical Research; Mich. Memorial-Phoenix Project of Univ of Mich.; Ford Motor Co; General Motors] Ann Arbor, Mich. (H. Lum, Phoenix Memorial Lab, Univ of Mich., Ann Arbor, Mich. 48105) [1/30/76]
- 19-26 **3rd Int Conf on Nuclei far from Stability** [Organizing Committee] Cargèse, Corsica, France [1/31/76] 7/75
- 23-26 **Nat'l Waste Processing Conf & Exhibit** [Amer Soc of Mechanical Engineers] Boston, Mass. [5/1/75] 5/75
- 24-26 **Plasma Science Int Conf** [Organizing Committee] Austin, Tex. 7/75
- 24-29 • **Workshop on Instructional Media for Science Teaching** [Tex. A&M Univ] College Station, Tex. (P. Glenn, Chemistry Dept, Tex. A&M University, College Station, Tex. 77843)
- JUNE 1976**
- 7-9 • **Physical Electronics Conf** [APS] Madison, Wisc. (M. G. Lagally, M. B. Webb, Physics Dept, Univ of Wisc., Madison, Wisc. 53706)
- 7-18 **Int Symp on Solar-Terrestrial Physics** [Amer Geophysical Union] Boulder, Colo. 3/75
- 14-18 **9th Int Quantum Electronics Conf** [AIP; APS; OSA; IEEE] Amsterdam, The Netherlands 3/75
- 14-19 • **8th Symp on Reactivity of Solids** [Organizing Committee] Gothenburg, Sweden (C. Helgesson, Arbmans Development AB, Fack, S-101 10 Stockholm 1, Sweden)
- 15-18 • **Joint Int Magnetism and Magnetism and Magnetics Materials Conf and Exhibit** [IEEE] Pittsburgh, Pa. (IEEE, 345 E. 47th St, New York, N.Y. 10017)
- 15-19 • **Int Symp on Selected Topics in Nuclear Structure** [Lab of Theoretical Physics] Dubna, USSR (V. G. Soloviev, Lab of Theoretical Physics, Joint Inst for Nuclear Research, Head Post Office, Box 79, 101000 Moscow, USSR)
- 21-24 **The 148th Meeting** [AAS] Haverford, Pa. 7/73
- 21-25 • **5th Int Conf on Solid Compounds of Transition Elements** [Inst of Chemistry] Uppsala, Sweden (T. Lundström, Inst. of Chemistry, Box 531, S-751 Uppsala, Sweden) [2/1/76]

- 23-25 • **Solid-Vacuum Interface IV** [Philips Research Labs] Eindhoven, The Netherlands (J. J. Scheer, Philips Research Labs WD, Eindhoven, The Netherlands) [5/15/76]
- 28-1 **Astronomy** [AAS] Haverford, Pa. 5/75
- 28-1 **5th Biennial Int CODATA Conf** [Int Council of Scientific Unions Committee on Data for Science and Technology] Boulder, Colo. [11/1/75] 7/75
- 28-1 • **Heating of Plasma Confined in Toroidal Devices** [Organizing Committee] Grenoble, France (T. Consoli, CEN-G, BP 85, Centre de Tri, F-38041 Grenoble Cedex, France)
- 28-1 • **Precision Electromagnetic Measurements** [NBS] Boulder, Colo. (R. A. Kamper, NBS, Boulder, Colo. 80302)
- 29-1 • **Topical Conf on Weak Interactions** [Organizing Committee] Brighton, UK (E. A. Sanderson, School of Mathematical and Physical Sciences, Univ of Sussex, Brighton BN1 9QH, UK) [5/1/76]

**JULY 1976**

- 6-9 **Interactions of Neutrons with Nuclei—Int Conf** [Lowell Tech Inst] Lowell, Mass 9/74
- 12-14 **Computer Simulation Conf** [AIAA] Washington, D.C. [12/1/75] 7/75
- 12-16 **Properties of Liquid Metals—3rd Int Conf** [IOP] Bristol, UK 7/74
- 13-16 **Electromagnetic Compatibility Int Symp** [IEEE] Washington, D.C. 7/75
- 25-30 **Medical Physics—4th Int Conf** [Int Organization for Medical Physics] Ottawa, Canada 10/73
- 26-30 **5th Int Conf on Atomic Physics** [AEC] Berkeley, Cal. 3/75

**AUGUST 1976**

- 8-13 **Crystallography** [ACA] Evanston, Illinois 3/75
- 17-20 **Applied Superconductivity Conf** [Stanford Univ] Palo Alto, Cal. 7/75
- 23-26 **4th Int Conf on Positron Annihilation** [IUPAP; Danish Atomic Energy Commission] Helsingør, Denmark 5/75
- 23-26 **Int Conf on Application of Holography and Optical Data Processing** [Int Commission for Optics] Haifa, Israel 5/75
- 23-27 • **Analysis of Geological Materials** [Int Assoc for Geochemistry and Cosmochemistry] Prague, Czechoslovakia (N. Bajová, House of Technology, SVTS, 011 80 Zlín, Czechoslovakia) [9/30/75]
- 23-27 **Rheology—7th Int Congress** [Int Committee on Rheology] Gothenburg, Sweden 9/74
- 30-3 • **2nd Europhysical Topical Conf on Lattice Defects in Ionic Crystals** [Organizing Committee] West Berlin, Germany (F. W. Felix, Hahn-Meitner-Institut für Kernforschung Berlin GmbH, D-1000 Berlin-39, Postfach 39 01 28, West Germany) [2/28/76]
- 30-3 **13th Int Conf on the Physics of**

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**IEEE Standard Seminar on Nuclear Reliability** [IEEE] Atlanta, Ga. (L. Hecht, IEEE Standards Office, 345 E. 47th St, New York, N.Y. 10017)

### 22-24 SEPTEMBER

**Industrial Noise Control** [Bolt Beranek and Newman] Chicago, Ill. (G. Cianci, Bolt Beranek and Newman, 50 Moulton St, Cambridge, Mass. 02138)

### 23-25 SEPTEMBER

**Lasers and Applications** [Continuing Education Courses] Falls Church, Va. (CEC, PO Box 3278, Falls Church, Va. 22043)

### 29 SEPTEMBER-3 OCTOBER

**Superconductivity—Science, Technology and Applications** [George Washington Univ] Washington, D.C. (Continuing Engineering Education, George Washington Univ, Washington, D.C. 20052)

### 29 SEPTEMBER-3 OCTOBER

**Surface and Colloid Chemistry** [George Washington University] Washington, D.C. (Continuing Engineering Education, George Washington Univ, Washington, D.C. 20052)

### 6-8 OCTOBER

**Industrial Noise Control** [Bolt Beranek and Newman] Santa Monica, Cal. (G. Cianci, Bolt Beranek and Newman, 50 Moulton St, Cambridge, Mass. 02138)

### 13-17 OCTOBER

**Laser-Induced Nuclear Fusion and Applications** [UCLA] Los Angeles, Cal. (Dept of Engineering, Short Courses, UCLA Extension, PO Box 24902, Los Angeles, Cal. 90024)

### 20-24 OCTOBER

**molecular MASS Spectrometry** [Finnigan Corp] Atlanta, Ga. (Finnigan Corp,

345 W. Maude Ave, Sunnyvale, Cal. 94086)

### 20 OCTOBER-7 NOVEMBER

**Fundamentals of Nuclear Medicine** [Oak Ridge Assoc Univ] Oak Ridge, Tenn. (R. Cloutier, ORAU, PO Box 117, Oak Ridge, Tenn. 37830)

### 25, 26 OCTOBER

**Mechanics of Polymer Processing and Effects of Processing Variables on Structure and Performance** [S of R] St. Louis, Mo. (E. A. Collins, B. F. Goodrich Chemical Co, PO Box 122, Avon Lake, Ohio 44012)

### 27-29 OCTOBER

**IEEE Standard Seminar on Nuclear Reliability** [IEEE] São Paulo, Brazil (L. Hecht, IEEE Standards Office, 345 E. 47th St, New York, N.Y. 10017)

### 28-30 OCTOBER

**Industrial Noise Control** [Bolt Beranek and Newman] Cambridge, Mass. (G. Cianci, Bolt Beranek and Newman, 50 Moulton St, Cambridge, Mass. 02138)

### 29-31 OCTOBER

**Monte Carlo Simulation Methodology** [George Washington Univ] Washington, D.C. (Continuing Engineering Education, George Washington Univ, Washington, D.C. 20052)

### 10-14 NOVEMBER

**Magnetism and Neutron Scattering** [Organizing Committee] Gaussig, East Germany (K. Elk, Technische Universität, Mommsenstrasse 13, 8027 Dresden, East Germany)

### 20-22 NOVEMBER

**Superior Course of Audiophonology** [Univ of Lyon] Lyon, France (A. Morgon, Centre d'Audiophonologie, Hôpital Edouard-Herriot, 69374 Lyon Cedex 2, France)

**Semiconductors** [IUPAP] Rome, Italy 7/75

30-4 **Int Union of Theoretical and Applied Mechanics Congress** [IUAM] Delft, The Netherlands 3/75

### SEPTEMBER 1976

1-3 • **Advances in Magnetic Materials and their Applications** [UK Inst of Electrical Engineers] London, UK (IEE Conf Dept, Savoy Place, London, WC2R 0BL, UK) [10/10/75]

1-4 • **Crystal Field Effects in Metals and Alloys** [Eidg. Technische Hochschule Zürich] Zürich, Switzerland (A. Furrer, Institut für Reaktortechnik ETHZ, EIR, CH-5303 Würenlingen, Switzerland) [5/1/76]

6-10 **Int Conf on Magnetism** [IUPAP] Amsterdam, The Netherlands 7/75

6-17 • **3rd Symp on Plasma Heating in Toroidal Devices** [Organizing Committee] Varenna, Italy (E. Sindoni, Laboratorio de Fisica del Plasma, Istituto di Fisica, Via Celoria, 16, 1-20133 Milan, Italy)

12-17 **European Regional Conf on Electron**

**Microscopy** [Organizing Committee] Jerusalem, Israel 5/75

13-15 **Itinerant Electron Magnetism** [Organizing Committee] Oxford, UK 7/75

13-24 **Joint Oceanographic Assembly** [Scientific Committee on Oceanic Research; Int Assoc of Physical Sciences of the Ocean; Int Assoc for Biological Oceanography; Commission on Marigeology] Edinburgh, UK 3/75

21-23 **IOP Optical Group** [IOP] York, UK 7/75

28-1 **19th Ampère Congress on Magnetic Resonances** [Organizing Committee] Heidelberg, West Germany 7/75

29-1 **Ultrasonics Symp** [IEEE] Annapolis, Md. 7/75

### OCTOBER 1976

18-22 • **Int Conf on Properties of Atomic Defects in Metals** [ERDA; Argonne Nat'l Lab] Argonne, Ill. (R. W. Siegel, Materials Science Div, Argonne nat'l Lab, Argonne, Ill. 60439)

18-23 **OSA National Meeting** [OSA] Tucson, Ariz. 7/75 □