

calendar

MARCH 1980

- 14-15 **Symp: Einstein's Century** San Francisco, Cal. 1/80
- 16-18 **Particle Accelerator Conf** Washington, D.C. 11/79
- 17-19 **2nd Int Conf on 1/f Noise** Orlando, Fla. 11/79
- 17-20 • **Int Symp on Fundamentals of Quantum Statistics and Quantum Theory** Palm Coast, Fla. (Acting Dir., Sanibel Symp., Quantum Theory Project, 365 Williamson Hall, U. Florida, Gainesville, Fla. 32611) [2/1/80]
- 17-21 **ACA Gen Meeting** U. Alabama, Gulf Coast Resort 9/79
- 17-22 **Spring Meeting on Nuclear Phys** Munich, Fed. Rep. Germany 1/80
- 17-24 • **Europhys Study Conf: Unification of the Fundamental Interactions** Erice, Italy (S. Ferrara, ENS, Lab. de Physique Theorique, 24, rue Lhomond, F-75231, Paris, Cedex 05, France)
- 18-20 **Topical Meeting on Optical Phenomena Peculiar to Matter of Small Dimensions** Tucson, Arizona 1/80
- 23-28 • **Amer Chem Soc Meeting** Houston, Texas (ACS, 1155 16th St., N.W., Washington, D.C. 20036)
- 24-26 **Spring Meeting on the Phys of High Polymers** Leoben, Austria 1/80
- 24-26 **Conf on the Microstructure of Carbon and Graphite** Glasgow, UK 9/79
- 24-27 **2nd Int Conf on Magnetic Fluids** Orlando, Fla. 9/79
- 24-28 **Spring Meeting on Solid State Phys: Semiconductor Phys, Magnetism, Metal Phys, Thermodynamics, and Statistical Mechanics, Low-Temperatures** Freudenstadt, Fed. Rep. Germany 1/80
- 24-28 • **12th Nat Atomic and Molecular Phys Conf and Wrkshp** Oxford, UK (A. Corney, Clarendon Lab., Parks Rd., Oxford UK) [1/21/80]
- 24-28 **Conf on Vacuum Devices** Cambridge, UK 7/79

- 24-28 **APS Gen Meeting/SPS Reg Meeting** New York, N.Y. 9/79
- 24-28 • **Wrkshp on Low and Intermediate Energy Kaon-Nucleon Phys** Rome, Italy (Ezio Ferrari, Istituto di Fisica G. Marconi, Università degli Studi di Roma 00100 Rome, Italy)
- 24-29 • **8th Int Winter Meeting on Fundamental Phys** Ronda (Malaga), Spain (A. Ferrando, Atlas Energias, Junta Energia Nuclear, Madrid, Madrid 3, Spain) [2/15/80]
- 25-28 **Reactor Meeting** Berlin, Fed. Rep. Germany 1/80
- 25-28 **Theoretical Mechanics Colloquium** Cambridge, UK 11/79
- 26-28 **Phase Transitions in Molecular Solids** Exeter, UK 7/79
- 26-28 **Practical Rheology in Polymer Processing** Loughborough, UK 1/80
- 26-28 **Spring Meeting on Phys Teaching** Giessen, Fed. Rep. Germany 1/80
- 26-28 **12th Nat Atomic and Molecular Phys** Oxford, UK 1/80
- 26-29 **Symp on Archaeometry** Paris, France 9/79
- 27-28 • **Conf on Resonance Studies of Conductors and Semiconductors** Exeter, UK (J. E. Cousins, Dept. of Phys., U. Exeter, Exeter, EX4 4QL, UK) [2/27/80]
- 30-3 **Int Symp on the Properties and Applications of Metal Hydrides** Colorado Springs, Colo. 7/79
- 31-2 **3rd Int Conf on Physico-Chemical Hydrodynamics** Madrid, Spain 9/79

APRIL 1980

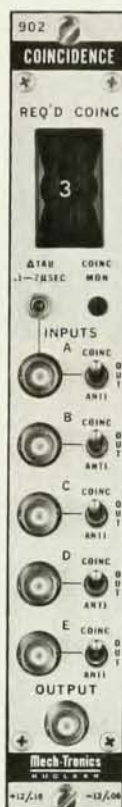
- 1-3 **Spring Meeting: Crystallography Group.** IOP St. Andrews, UK 9/79
- 1-4 **6th Int Conf on Solid State Dosimetry** Toulouse, France 9/79
- 7-11 • **Int Conf on Optical Computing** Washington, D.C. (S. Horvitz, PO Box 274, Waterford, Conn. 06385)
- 7-11 **Int Conf on Plasma Phys** Nagoya, Japan 5/79

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

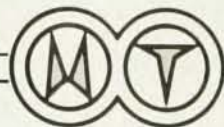
Please Note: follow-up listings give italicized reference date specifying Physics Today issue in which further information can be found.

A calendar of physics-related meetings appears only in alternate (odd-numbered) months. Send information to: Calendar, PHYSICS TODAY, 335 East 45th Street, New York, N.Y. 10017, to arrive at least three months before the notice should appear.

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- 8-10 Int Reliability Phys Symp Las Vegas, Nev. 5/79
- 9-11 Int Symp on the Phys of Actinides and Related 4f Materials Zurich, Switzerland 9/79
- 9-11 Annual Conf of the EPS Condensed Matter Div Antwerp, Belgium 11/79
- 11-12 • Synchrotron Radiation [APS] Ithaca, N.Y. (Michael M. Shahin, Xerox Corp., Xerox Sq., W-105, Rochester, N.Y. 14644)
- 11-14 6th Annual Eur Geophys Soc Meeting Vienna, Austria 7/79
- 13-15 • 4th Int Conf on Collective Phenomena [N.Y. Acad. of Scientists, Comm. of Concerned Scientists] Moscow, USSR (James Langer, Dept. of Phys., Carnegie-Mellon U., Pittsburgh, Pa. 15213)
- 14-16 • Eur Conf on the Dynamics of Excited States Pisa, Italy (R. Moccia, Istituto di Chimica Fisica dell'Università, Via Risorgimento 35, I-56100 Pisa, Italy)
- 14-16 Int Conf on Acoustics, Speech and Signal Processing Denver, Colo. 5/79
- 14-16 Conf on Semi-Insulating III-V Materials Nottingham, UK 11/79
- 14-17 4th Int Conf on Nuclear Methods in Environmental & Energy Research Columbia, Mo. 5/79
- 14-17 2nd Conf on Low Energy Ion Beams Bath, UK 7/79
- 14-18 • Conf on Wave Propagation in Viscoelastic Media Taormina, Italy (F. Mainardi, Fac. of Sci., Istituto di Fisica, Università di Bologna, Via Irnerio 46, I-40127 Bologna, Italy) [12/15/79]
- 14-18 5th ESA Symp on Eur Sounding Rocket and Balloon Programmes and Related Res Bournemouth, UK 9/79
- 14-18 2nd Int Conf on Multiphoton Processes Budapest, Hungary 9/79
- 15-17 2nd Eur Symp on Photovoltaic Generators in Space Heidelberg, Fed. Rep. Germany 9/79
- 15-18 Int Symp on Phys of Open-Ended Systems Tsukuba, Japan 9/79
- 16-17 • Conf on High Temp Plasma Phys and its Applications London, UK (Exec. Sec., The Royal Soc., 6 Carlton House Terrace, London SW14Y 5AG, UK)
- 16-18 • 2nd Meeting of Portuguese Phys Soc Oporto, Portugal (Secretariado de Fisica-80, Lab. de Fisica, Faculdade de Ciencias, U. do Porto, P-4000 Porto, Portugal) [2/15/80]
- 16-18 9th Experimental Thermodynamics Conf London, UK 1/80
- 16-18 Spring Meeting on Magnetism Bad Nauheim, Fed. Rep. Germany 1/80
- 16-18 Trends in Nuclear Structure Phys Manchester, UK 9/79
- 18-19 Seminar on the History of the Phys Sci College Park, Md. 11/79
- 18-20 Annual Conf of the IOP Education Group Birmingham, UK 11/79
- 21-24 Interlag '80 Boston, Mass. 5/79
- 21-25 • 10th Europys Conf on Macromolecular Phys—Structure and Motion in Polymeric Glasses Noordwijkerhout, The Netherlands (J. Heijboer, Div. of Tech. for Soc., TNO, PO Box 217, NL-2600 AE Delft, The Netherlands) [1/15/80]
- 21-25 4th Int Conf on Plasma Surface Interaction on Controlled Fusion Devices Garmisch-Partenkirchen, Fed. Rep. Germany 9/79
- 21-25 Int Conf on Metallurgical Coatings San Diego, Cal. 9/79
- 21-25 ASA Meeting Atlanta, Ga. 5/79
- 22-24 • Conf on Nuclear Behavior at High Angular Momentum Strasbourg, France (B. Haas, CRN-PNIN, rue du Loess 23, F-67037 Strasbourg Cedex, France)
- 22-25 • Eur Optics Conf: Horizons of Optics Pont à Mousson, France (C. Imbert, Institut d'Optique, B.P. 43, 91406 Orsay, France)
- 22-25 Amer Roentgen Ray Soc Annual Meeting Las Vegas, Nev. 9/79
- 23-25 Colloquium on the Phys and Chem Characterization of Surface States Paris, France 1/80
- 24-25 6th Int Conf on Experimental Meson Spectroscopy Upton, N.Y. 1/80
- 24-25 • M.S. Green Statistical Phys Symp [NBS, U. Maryland] Washington, D.C. (H. J. Raveche, NBS, Rm. A-311, Phys. Bldg., Washington, D.C. 20234)
- 24-30 • 7th Eur Congress on Electron Microscopy The Hague, The Netherlands (Secretariat EUREM 80, c/o Netherlands Congress Centre, PO Box 82000, 2508 EA The Hague, The Netherlands)
- 25-30 • 10th Hungarian Diffraction Conf Balatonaliga, Hungary (E. Nagy, Roland Eotvos Phys. Soc., PO Box 240, H-1368 Hungary)
- 27-30 Annual Meeting of Amer Ceramics Soc, Nuclear Div Chicago, Ill. 11/79
- 28-30 Symp on Sputtering Perchtoldsdorf, Austria 7/79
- 28-1 ☐ APS Gen Meeting/SPS Reg Meeting Washington, D.C. (W. W. Havens Jr, APS; Dion W. J. Shea, SPS, 335 E. 45th St., New York, N.Y. 10017) Note: Date changed
- 29-1 Tritium Tech in Fission, Fusion and Isotopic Applications Dayton, Ohio 11/79
- 30-3 Topical Meeting Recent Advances in Vision Sarasota, Florida 1/80
- MAY 1980**
- 1-3 Vanderbilt Symp on e⁺ e⁻ Interactions at High Energies Nashville, Tenn. 11/79
- 5-7 Basic Optical Properties of Materials Gaithersburg, Md. 9/79
- 5-8 1st Int Conf on Lasers: Part 1 Shanghai, People's Rep. China 1/80
- 5-9 • Conf on Thermo-hydrodynamic Instability Rhode-St. Genese, Belgium (von Karman Inst. for Fluid Dynamics, ch. de Waterloo 72, B-1640 Rhode-St. Genese, Belgium)
- 5-16 Exploration of the Polar Upper Atmosphere Lillehammer, Norway 1/80
- 6-8 • Conf on Materials for Solar Thermal Energy Conversion Ajaccio, Corsica, France (M. Salvi, CENG Grenoble, B.P. 85, F-38041, Grenoble Cedex, France) [1/15/80]
- 6-9 2nd Int Conf on Superconducting Quantum Devices West Berlin, Fed. Rep. Germany 9/79

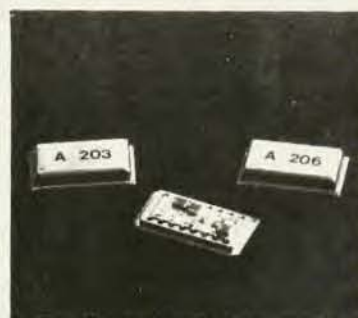
- 7-9 • **6th Solid-Vacuum Interface Conf: Application of Advanced Surface Spectroscopic Techniques** Delft, The Netherlands (*Thea van de Laak, Applied Phys. Dept., Delft U. of Tech. Lorentzweg 1, NL-2628 CJ Delft, The Netherlands*)
- 8-9 • **Seminar on Traceability for Ionizing Radiation Measurements** [NBS] Washington, D.C. (*H. T. Heaton, II, Bldg. 245, C229, NBS, Washington, D.C. 20234*)
- 11-15 **Intermag** Grenoble, France 1/80
- 11-16 **9th Int Conf on Electron and Ion Beam Sci and Tech** St. Louis, Mo. 11/79
- 12-16 **Working Seminar: Problems in Non-Linear Continuum Mechanics** Dublin, Ireland 1/80
- 13-16 **The Satellites of Jupiter** Kailua-Kona, Hawaii 9/79
- 14-16 **Fiber Society Technical Conf** New Orleans, La. 7/79
- 18-20 **Int Plasma Sci Conf** Santa Fe, N.M. 1/80
- 19-21 • **Int Plasma Sci Conf** [IEEE] Madison, Wisconsin (*J. L. Shohet, Dept. of Electrical and Computer Engrng, U. Wisconsin, Madison, Madison, Wisconsin 53706*) [2/1/80]
- 19-22 **1st Int Conf on Lasers: Part 2** Beijing, People's Rep. China 1/80
- 19-24 **2nd Int Conf on Intercalation Compounds of Graphite** Provincetown, Mass. 11/79
- 20-21 **Wrkshp on Dielectric Systems for the III-V Compounds** San Diego, Cal. 11/79
- 22-27 **AGU Spring Meeting** Toronto, Canada 7/79
- 24-29 • **2nd Chem Congress of North Amer** [Amer. Chem. Soc., Chem. Inst. of Canada, Sociedad Quimica de Mexico] San Francisco, Cal. (*ACS, 1155 16th St., N.W. Washington, D.C. 20036*)
- 25-30 **28th Annual Conf on Mass Spectroscopy and Allied Topics** New York, N.Y. 1/80
- 27-31 **Int Microwave Symp** Washington, D.C. 7/79
- 28-29 • **Topical Conf on Filamentary A15 Superconductors** [Int. Cryogenic Materials Conf.] Upton, N.Y. (*Conf. Chmn., M. Suenaga, Brookhaven Nat. Lab., Upton N.Y. 11973*)
- 28-30 **Adv Sem on Singular Perturbation and Asymptotics** Madison, Wisc. 11/79
- 28-31 • **Int Symp on the History of Particle Phys** [Fermilab] Batavia, Ill. (*Lillian Hoddeson, Fermilab Mail Station 109, PO Box 500, Batavia, Ill. 60510*)
- 31-6 **1980 Spring Conf on Applied Optics** Oakland, Cal. 1/80

Stang, B348 Materials, NBS, Washington, D.C. 20234 [2/4/80]

- 2-4 **Topical Meeting on Hologram Interferometry and Speckle Metrology** North Falmouth, Mass. 11/79
- 2-4 **Conf on the Chem and Phys of Coal Utilization** Morgantown, W.Va. 1/80
- 2-6 **Symp on the Management of Alpha-Contaminated Wastes** Vienna, Austria 9/79
- 2-6 **6th Int Conf on Vacuum Ultraviolet Radiation Phys** Charlottesville, Va. 11/79
- 2-6 **Canadian/Amer Radio Sci Meeting** Quebec City, Canada 7/79
- 2-14 • **23rd COSPAR Plenary Meeting and Seminars** Budapest, Hungary (*Z. Niemirowicz, COSPAR Secretariat, 51 bd. de Montmorency, F-75016, Paris, France*) [2/1/80]
- 3-5 **10th Int Conf on Effects of Radiation on Materials** Savannah, Ga. 11/79
- 3-6 **Eur Symp on Few-Body Problems in Nuclear and Particle Phys** Sesimbra, Portugal 9/79
- 3-6 **Int Conf on Boundary and Interior Layers—Computational and Asymptotic Methods** Dublin, Ireland 1/80
- 4-6 • **2nd Int Symp on Ultrasonic Materials Characterization** [NBS; Dept. of Commerce; Amer. Soc. for Nondestructive Testing] Gaithersburg, Maryland (*Kathy Stang, B348 Materials, NBS, Washington, D.C. 20234*) [2/4/80]
- 4-6 **Calorimetry and Thermal Analysis Conf** Barcelona, Spain 1/80
- 5-9 • **24th ETAN Conf (Acoustics)** Priština, Yugoslavia (*P. Pravica, Electrotechnical Fac., Bulevar. Revolucije 73, YU-11000 Belgrade, Yugoslavia*)
- 6-11 **Int Conf on Developments in Atomic Plasma Spectrochemical Analyses** San Juan, Puerto Rico 9/79
- 8-13 **ANS Annual Meeting** Las Vegas, Nev. 7/79
- 8-14 **Symp on Systems Far From Equilibrium** Sitges (Barcelona), Spain 1/80
- 9-12 **2nd Int Conf on Particle Induced X-Ray Emission and Its Analytical Applications** Lund, Sweden 1/80
- 9-12 • **5th Eur Tandem Conf** Catania, Italy (*D. Vinciguerra, LNS, Corso Italia 57, I-95129 Catania, Italy*)
- 9-13 • **Symp on Topical Questions in QCD** Copenhagen, Denmark (*P. Hoyer, NORDITA, Blegdamsvej 17, DK-2100 Copenhagen, Denmark*)
- 9-13 **Nobel Symp: Nuclei at Very High Spins** Lund, Sweden 9/79
- 10-14 • **Ethics in Sci: Conf/Wrkshp on Pedagogical Issues in Teaching Ethics in College Sci Courses** Poughkeepsie, N.Y. (*Morton Tavel, Box 471, Vassar College, Poughkeepsie, N.Y. 12601*) [2/15/80]
- 11-13 **Int Symp on the Statistical Mechanics of Phase Transitions in Polymers** Cleveland, Ohio 9/79
- 11-13 **2nd Symp on Applied Surface Analysis** Dayton, Ohio 1/80
- 11-14 • **Symp: The Origin of Cosmic Rays** [IAU; IUPAP] Bologna, Italy (*F. Pacini, Istituto di Astronomia, Largo Enrico Fermi 5, I-50125 Firenze, Italy*)
- 15-18 **AAS Gen Meeting** College Park, Md. 9/79 □

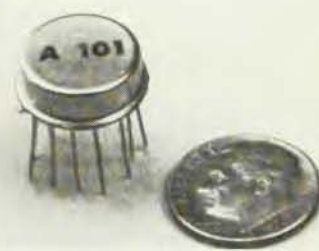
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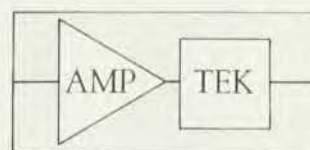
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