

JULY 1986

- 15-18 **12th Int Conf on Improving University Teaching** Heidelberg, FRG *See issue: 1/86*
- 15-18 **Int Top Mtg on Optics of Liquid Crystals** Napoli, Italy *See issue: 5/86*
- 16-18 **Int Top Mtg on Image Detection and Quality** Paris, France *See issue: 7/85*
- 16-23 **23rd Int Conf on High-Energy Phys** Berkeley, CA *See issue: 3/85*
- 16-25 **8th Int Cong on Math Phys** Marseilles, France *See issue: 7/85*
- 18-19 **Wksp on Mars: Evolution of Climate and Atmosphere** Washington, DC *See issue: 5/86*
- 21-23 **23rd Ann Conf on Nuclear and Space Radiation Effects** Providence, RI *See issue: 3/86*
- 21-25 **S Course on Applied Molecular Spectroscopy: Infrared** Tempe, AZ *See issue: 3/86*
- 21-26 **NATO Adv Wksp: Mathematical Aspects of Gravity and Supergravity** Logan, UT *Contact: A. Rosenblum [Tel. 801-750-2779] Int. Inst. for Theor. Phys., Utah State Univ., Logan, UT 84322*
- 21-1 **8th Sum Wksp in Astron and Astrophys** Santa Cruz, CA *See issue: 11/85*
- 21-8 **Latin Amer Sch of Phys in Exper and Theor Particle Phys and Accelerators** Mexico City, Mexico *See issue: 3/86*
- 22-7 **31st Sum Sch on Localization and Interaction** St. Andrews, Scotland *See issue: 3/86*
- 24-1 **12th Int Cong on Acoustics** Toronto, ON, Canada *See issue: 7/85*
- 25-6 **NATO Adv Res Wksp on Super Field Theories** Vancouver, BC, Canada *See issue: 3/86*
- 26-9 **NATO Adv Study Inst on Phys and Tech of Hyperthermia** Urbino, Italy *See issue: 1/86*
- 27-1 **Sum Sch on Radiation Oncology Phys** Oxford, OH *See issue: 1/86*
- 28-30 **1986 Sum Computer Simulation Conf** Reno, NV *See issue: 1/86*
- 28-1 **Gordon Res Conf on Atomic and Molecular Interaction** Plymouth, NH *See issue: 5/86*
- 28-1 **S Course on Fiberoptic Communication Sys** Santa Barbara, CA *See issue: 3/86*
- 28-1 **4th Trieste ICTP-IUPAP Semiconductor Symp** Trieste, Italy *See issue: 11/85*

- 28-8 **14th SLAC Sum Inst on Particle Phys** Stanford, CA *See issue: 3/86*
- 30-2 **Conf on Computers in Mathematics** Palo Alto, CA *See issue: 11/85*

AUGUST 1986

- 3-7 **28th Rocky Mountain Conf** Denver, CO *See issue: 3/86*
- 3-7 **28th Ann AAPM Mtg** Lexington, KY *See issue: 1/86*
- 3-8 **NMR Symp** Denver, CO *See issue: 3/86*
- 3-8 **9th Int EPR Symp** Denver, CO *See issue: 3/86*
- 3-8 **Review of Progress in Quantitative Nondestructive Evaluation** La Jolla, CA *See issue: 11/85*
- 4-8 **Gordon Res Conf on Photonuclear Reactions** Plymouth, NH *See issue: 5/86*
- 4-8 **Gordon Res Conf on Magnetic Resonance in Med and Bio** Tilton, NH *See issue: 5/86*
- 4-8 **S Course on Detection of Infrared Radiation** Santa Barbara, CA *See issue: 3/86*
- 4-8 **Sum Sch on Optical Propagation, Detection and Communication** Cambridge, MA *See issue: 3/86*

- 4-8 **8th Int Conf on Vacuum Ultraviolet Radiation Phys** Lund, Sweden *See issue: 3/85*
- 4-9 **Mtg on Strongly Coupled Plasma Phys** Santa Cruz, CA *See issue: 5/86*
- 5-30 **Sum Sch on Limits of Nuclear Stability** Les Houches, France *See issue: 11/85*
- 6-9 **Conf on the Planet Mercury** Tucson, AZ *See issue: 1/86*
- 10-13 **Int Conf on Low-Energy Dislocation Structures** Charlottesville, VA *See issue: 7/85*
- 10-16 **IUPAP Int Conf on Thermodynamics and Stat Mech: Stat Phys 16** Boston, MA *Contact: E. Lewis-Shuman [Tel. 617-353-2600] Physics Dept., Boston Univ., 590 Commonwealth Ave., Boston, MA 02215 note changed contact and dates*
- 11-15 **5th Nat Conf on Artificial Intelligence** Philadelphia, PA *See issue: 5/86*
- 11-15 **Sum Course on Non-Ionizing Radiations: Biophys and Biological Basis, Applications and Hazards in Med and Industry** Cambridge, MA *See issue: 5/86*
- 11-15 **18th Int Conf on Phys of Semiconductors** Stockholm, Sweden *See issue: 9/85*
- 13-14 **Symp on Antenna Tech and Applied Electromagnetics** Winnipeg, Manitoba, Canada *See issue: 3/86*

Please note: Complete information is given only for new listings (marked +) or for newly revised listings (marked ●). All items previously listed indicate the issue of PHYSICS TODAY that carries the complete listing. The complete listings are coded as follows:

date title location [sponsor] contact [abstract deadline].

Conferences sponsored by AIP Member Societies are listed with dates in boldface.

This calendar appears in alternate (odd-numbered) months. Notices should be sent to: Calendar, PHYSICS TODAY, 335 East 45th Street, New York, NY 10017, at least three months in advance.

AAAS	American Association for the Advancement of Science	IEEE	Institute of Electrical and Electronics Engineers
AAPM	American Association of Physicists in Medicine	IOP	Institute of Physics (London)
AAPT	American Association of Physics Teachers	IUPAC	International Union of Pure and Applied Chemistry
AAS	American Astronomical Society	IUPAP	International Union of Pure and Applied Physics
ACA	American Crystallographic Association	LBL	Lawrence Berkeley Laboratory
AGU	American Geophysical Union	LLNL	Lawrence Livermore National Laboratory
ANS	American Nuclear Society	NAS	National Academy of Sciences
APS	American Physical Society	MRS	Materials Research Society
ASA	Acoustical Society of America	NBS	National Bureau of Standards
AVS	American Vacuum Society	NRC	Nuclear Regulatory Commission
BNL	Brookhaven National Laboratory	NRL	Naval Research Laboratory
CNRS	Centre National de la Recherche Scientifique	NSF	National Science Foundation
DOE	Department of Energy	ORNL	Oak Ridge National Laboratory
DPG	Deutsche Physikalische Gesellschaft	OSA	Optical Society of America
EPS	European Physical Society	S of R	Society of Rheology
IAEA	International Atomic Energy Agency	SPS	Society of Physics Students

- 17-22 → **8th Int Heat Transfer Conf and Exhibition** San Francisco, CA *Contact:* R. J. Goldstein [Tel. 612-373-3302] Mech. Eng. Dept., Univ. of Minnesota, Minneapolis, MN 55455
- 17-22 **30th Ann Int Tech Symp on Optical and Optoelectronic Applied Sci and Eng** San Diego, CA *See issue:* 7/85
- 18-20 **2nd NASA Symp on the Space Station** Washington, DC *See issue:* 3/86
- 18-22 → **Int Symp on Technician Education and Training** Dublin, Ireland *Contact:* R. J. A. Bradley [Tel. 74-15-26] Nat. Council for Educ. Awards, 26 Mountjoy Sq., Dublin 1, Ireland
- 18-22 **14th Int Conf on Defects in Semiconductors** Paris, France *See issue:* 5/86
- 18-22 **11th Int Conf on Electromagnetic Isotope Separators** Los Alamos, NM *See issue:* 1/86
- 18-28 **NATO Adv Study Inst on Physical Processes in Interstellar Clouds** Irsee, FRG *See issue:* 3/86
- 20-23 **1986 INS Int Symp on Hypernuclear Phys** Tokyo, Japan *See issue:* 5/86
- 20-30 **11th Int Sch on Disarmament and Res on Conflicts** San Miniato, Pisa, Italy *See issue:* 5/86
- 21-27 → **Symp on Adv Accelerator Concepts** Madison, WI [DOE, NSF, Univ. of Wisconsin-Madison] *Contact:* C. Murray [Tel. 608-262-2625] High-Energy Phys., Univ. of Wisconsin-Madison, 1150 University Ave., Madison, WI 53706 [25 May 86]
- 24-27 **Nat Conf on Earthquake Eng** *See issue:* 5/86
- 24-29 **6th Int Conf on Liquid and Amorphous Metals** Garmisch-Partenkirchen, FRG *See issue:* 3/86
- 24-30 **11th Int Conf on Few-Body Systems in Particle and Nuclear Phys** Tokyo, Japan *See issue:* 1/86
- 25-27 **23rd Ann Tech Mtg Soc of Eng Sci** Buffalo, NY *See issue:* 3/86
- 25-29 **10th Int Conf on Atomic Phys** Tokyo, Japan *See issue:* 1/86
- 25-30 **IUPAP Int Nuclear Phys Conf** Harrogate, UK *See issue:* 3/85
- 26-29 **8th Int Conf on Solid-State Dosimetry** Oxford, UK *See issue:* 11/85
- 26-6 **NATO Adv Study Inst on Low-Dimensional Conductors and Superconductors** Magog, Québec, Canada *See issue:* 3/86
- 2-6 **6th Symp Fed of Acoustical Soc Eur** Sopron, Hungary *See issue:* 11/85
- 3-5 **Mtg on Stability of Polymers in Electronic Applications** Manchester, UK *See issue:* 3/86
- 3-13 **Course and Wksp on Basic and Adv Fusion Plasma Diagnostic Techniques** Varenna, Italy *See issue:* 3/85
- 7-10 **4th Int Conf on Molecular-Beam Epitaxy** York, UK *See issue:* 7/85
- 7-12 **Mtg on Solid-State Actinide Chem and Phys** Anaheim, CA *See issue:* 5/86
- 7-12 **3rd Int Symp on Resonance Ionization Spectroscopy and Its Applications** Swansea, Wales *See issue:* 11/85
- 8-11 **16th Eur Solid-State Device Res Conf** Cambridge, UK *See issue:* 7/84
- 8-12 **6th Int Symp on Gas Flow and Chemical Lasers** Jerusalem, Israel *See issue:* 7/85
- 8-12 **7th Int Conf on Hyperfine Interactions** Bangalore, India *See issue:* 11/85
- 10-12 **7th Int Conf on Ternary and Multinary Compounds** Snowmass, CO *See issue:* 1/86
- 13-16 **39th Ann Conf on Eng in Med and Bio** Baltimore, MD *See issue:* 3/86
- 14-17 **Joint UVSG-CORM Conf on Spectrometry** Oxford, England *See issue:* 3/86
- 15-17 **Mtg on Radiological Accidents, Perspectives and Emergency Planning Preparedness** Bethesda, MD *See issue:* 5/86
- 15-17 **Carbon Fibers Conf** Univ. of Salford, UK *See issue:* 7/85
- 17-19 **Mtg on Advances in Reactor Phys and Safety** Saratoga Springs, NY *See issue:* 5/86
- 22-25 **12th Int Symp on Discharges and Electrical Insulation in Vacuum** Shresh, Israel *See issue:* 11/85
- 22-25 **1st World Cong on Computational Mech** Austin, TX *See issue:* 11/85
- 22-25 **12th Eur Conf on Optical Communication** Barcelona, Spain *See issue:* 3/86
- 24-26 **Wksp on Quantum Aspects of Molecular Motions in Solids** Grenoble, France *See issue:* 5/86
- 25-26 **Interface Effects on Processing and Properties of Materials for High-Temperature Service** Oak Ridge, TN *See issue:* 5/86
- 25-28 → **Conf on Phys and Philosophy** Fort Collins, CO *Contact:* R. Kitchener, Dept. of Philosophy, Colorado State Univ., Fort Collins, CO 80523
- 28-1 **13th Int Symp on Gallium Arsenide and Related Compounds** Las Vegas, NV *See issue:* 3/86
- 28-3 **1986 Applied Superconductivity Conf** Baltimore, MD *See issue:* 11/85
- Situ Treatment of Subsurface Contaminants** Snowbird, UT *See issue:* 5/86
- 6-8 → **3rd Int Symp on Molecular Electronic Devices** Washington, DC *Contact:* F. L. Carter [Tel. 202-767-2100] Chem. Div., Code 6170, NRL, Washington, DC 20375
- 7-8 → **Pennsylvania State Symp on Multicomponent Polymers** University Park, PA *Contact:* J. W. Gilmer [Tel. 814-865-1288] 325 Steidle Bldg., Pennsylvania State Univ., University Park, PA 16802
- 7-9 **Int Conf on Optical-Fiber Sensors** Tokyo, Japan *See issue:* 1/86
- 7-11 → **Eur Wksp on Few-Body Phys** Rome, Italy *Contact:* C. Ciofi degli Atti [Tel. 6-493383] INFN, Sezione Sanita, Viale Regina Elena 299, I-00161 Rome, Italy
- 8-11 → **16th Eur Solid-State Device Res Conf** Cambridge, UK *Contact:* M. J. Cardwell, Plessey Res. Ltd, Allen Clark Res. Ctr., Caswell, Towcester, Northants NN12 8EQ, UK [29 Apr. 86]
- 9-11 **Mtg APS Div of Nuclear Phys** Vancouver, BC, Canada *See issue:* 1/86
- 13-17 **Banff Conf on Quantum Fluids and Solids** Banff, AB, Canada *See issue:* 11/85
- 13-18 **Autumn Sch on Models and Methods in Few-Body Phys** Lisbon, Portugal *See issue:* 5/86
- 14-17 **10th IEEE Int Semiconductor Laser Conf** Kanazawa, Japan *See issue:* 1/86
- 15-17 → **2nd Int Symp on Phys and Chem of Porous Media** Ridgefield, CT *Contact:* Porous Media Symp. [Tel. 203-431-5540] Phys. Sci. Dept., Schlumberger-Doll Res., Old Quarry Rd., Ridgefield, CT 06877 [1 July 86]
- 18-23 **Ann Mtg S of R** Tulsa, OK *See issue:* 1/86
- 19-24 **OSA Ann Mtg** Seattle, WA *See issue:* 1/86
- 20-24 → **15th Int Colloq on Group Theor Methods in Phys** Philadelphia, PA *Contact:* R. Gilmore [Tel. 215-895-2779] Dept. of Phys. and Atmospheric Sci., Drexel Univ., Philadelphia, PA 19104
- 20-26 **11th Int Conf on Infrared and Millimeter Waves** Pisa, Italy *See issue:* 3/86
- 23-29 → **2nd Joint US-CERN Sch on Particle Accelerators: Frontiers of Particle Beams** South Padre Island, TX *Contact:* M. Paul, Fermilab, MS 125, P.O. Box 500, Batavia, IL 60510 [1 July 86]
- 24-25 → **25th Eastern Theor Phys Conf** Charlottesville, VA *Contact:* M. Fowler [Tel. 804-924-3781] Dept. of Phys., Univ. of Virginia, McCormick Rd., Charlottesville, VA 22901
- 27-31 **Chapman Conf on El Niño: Int Symp** Guayaquil, Ecuador *See issue:* 5/86
- 27-31 **4th Int Symp on Production and Neutralization of Negative Ions and Beams** Upton, NY *See issue:* 5/86
- 28-30 **33rd AVS Nat Vacuum Symp, 10th Int Vacuum Cong, 6th Int**

SEPTEMBER 1986

- 1-3 **Autumn Course on Seismology** Trieste, Italy *See issue:* 1/86
- 1-5 **Int Conf on Raman Spectroscopy** Eugene, OR *See issue:* 5/86
- 1-6 **Symp on Stat Mech of Phase Transitions—Math and Phys Aspects** Trebon, Czechoslovakia *See issue:* 5/86
- 2-5 **Int Symp on Molecular Luminescence and Photophys** Toruń, Poland *See issue:* 11/85

OCTOBER 1986

- 1-3 **Chapman Conf on Microbial Processes in Transport, Fate and In**

Conf on Solid Surfaces Baltimore, MD *See issue: 3/86*

28-31 **Int Symp on Phys and Chem of Small Clusters** Richmond, VA *See issue: 3/86*

29-31 **Conf on Perspectives in Computational Phys** Trieste, Italy *Contact: Int. Ctr. for Theor. Phys., Conf. on Perspectives in Computational Phys., P.O. Box 586, I-34100 Trieste, Italy*

NOVEMBER 1986

3-5 **Symp on Optical Materials for High-Power Lasers** Boulder, CO *See issue: 3/86*

3-7 **APS Div Plasma Phys Mtg** Baltimore, MD *See issue: 11/85*

6-8 **Mtg Texas Sec AAPT, Texas Sec APS and SPS Zone 10** Nacogdoches, TX *See issue: 1/86*

10-12 **9th Int Conf on Application of Accelerators in Res and Industry** Denton, TX *See issue: 11/85*

10-13 **5th Int Cong on Applications of Lasers and Electro-optics** Arlington, VA [Laser Inst. of Am., Laser Assoc. of Am.] *Contact: J. Dyer [Tel. 419-882-8706] Laser Inst. of Am., 5151 Monroe St., Ste. 102W, Toledo, OH 43623*

16-21 **ANS Winter Mtg** Washington, DC *See issue: 5/86*

17-21 **31st Ann Conf on Magnetism and Magnetic Materials** Baltimore, MD [AIP, IEEE] *Contact: J. T. Scott AIP, 335 East 45th St., New York, NY 10017 [23 June 86] note changed dates*

17-21 **9th Int Conf on Magnetohydrodynamic Electrical Power Generation** Tsukuba, Ibaraki, Japan *See issue: 3/86*

18-20 **4th Int Conf on Quantitative Surface Analysis** Teddington, UK *See issue: 11/85*

20-22 **Mtg APS Southeastern Sec** Williamsburg, VA *See issue: 1/86*

23-25 **Mtg APS Div of Fluid Dynamics** Columbus, OH *See issue: 1/86*

27-28 **14th Midwest Solid-State Theory Symp** Naperville, IL *See issue: 5/86*

30-5 **Gen Mtg AAPM and Radiological Soc N Am** Chicago, IL *See issue: 1/86*

DECEMBER 1986

1-5 **MRS Fall Mtg** Boston, MA *See issue: 1/86*

2-4 **18th Ann Precise-Time and Time-Interval Applications and Planning Mtg** Washington, DC *Contact: J. B. Collie, PTTI Applications and Planning Mtg., Space and Naval Warfare Systems Command, Nat. Ctr. 1, Washington, DC 20363 [15 Aug. 86]*

2-5 **6th Eur Conf on Materials Sci Under Microgravity** Bordeaux, France *See issue: 1/86*

8-10 **Conf on Impacts of Phys on Frontiers of Med: Lasers** Lake Buena Vista, FL *See issue: 5/86*

8-12 **112th ASA Mtg** Anaheim, CA *See issue: 3/85*

8-12 **AGU Fall Mtg** San Francisco, CA *See issue: 1/86*

9-10 **Conf on Fluctuation Phenomena in Underwater Acoustics** Weymouth, UK *See issue: 5/86*

12-13 **Top Mtg on SS433 and Jets** St. Louis, MO *Contact: J. I. Katz, Dept. of Phys., Washington Univ., St. Louis, MO 63130*

17-19 **Ann Solid State Phys Conf 1986** London, UK *See issue: 3/85*

JANUARY 1987

4-8 **169th Mtg AAS** Pasadena, CA *See issue: 1/86*

5-8 **Winter Colloq on Quantum Electronics** Snowbird, UT [Physics of Quantum Electronics] *Contact: S. F. Jacobs, Opt. Sci. Ctr., Univ. of Arizona, Tucson, AZ 85721*

5-9 **5th Int Conf on Valence Fluctuations** Bangalore, India *Contact: R. Vijayaraghavan [Tel. 219111] Tata Inst. of Fundamental Res., Homi Bhabha Rd., Bombay 400 005, India*

11-17 **Conf on Optoelectronics and Laser Applications in Sci and Eng** Los Angeles, CA *See issue: 7/85*

14-16 **Top Mtg on Picosecond and Optoelectronics** Lake Tahoe, NV *See issue: 1/86*

19-22 **Conf on Optical-Fiber Communication, Int Conf on Integrated Optics and Optical-Fiber Communication** Reno, NV *See issue: 1/86*

26-28 **Top Mtgs on Laser Analytical Spectroscopy and Noninvasive Assessment of Visual System** Lake Tahoe, NV *See issue: 1/86*

27-29 **Phys and Chem of Semiconductor Interfaces Conf** Salt Lake City, UT *Contact: R. Ludeke, IBM, P.O. Box 218, Yorktown Heights, NY 10598 [17 Oct. 86]*

27-31 **Ann Joint Mtg AAPT and APS** San Francisco, CA *See issue: 1/86*

28-30 **34th Ann Conf Western Spectroscopy Assoc** Pacific Grove, CA *See issue: 11/85*

FEBRUARY 1987

2-6 **8th Nuclear and Particle Phys Sum Sch** Launceston, Tasmania, Australia [Australian Inst. of Phys.] *Contact: R. Delbourgo, Dept. of Phys., Univ. of Tasmania, Box 252C GPO, Hobart Tas 7001, Australia*

9-13 **Southwest Conf on Optics** Albuquerque, NM *See issue: 1/86*

14-19 **Ann Mtg AAAS** Chicago, IL *See issue: 5/86*

22-27 **Int Mtg Adhesion Soc** Williamsburg, VA *See issue: 11/85*

23-27 **3rd Int Conf on Ultrastructure Processing of Ceramics, Glasses and Composites** San Diego, CA *See issue: 5/86*



Albuquerque Convention Center • Albuquerque, NM
February 9-13, 1987

Topical Meetings on:

SEMICONDUCTOR LASERS • Semiconductor diode lasers remain the subject of intensive worldwide development efforts with rapid progress being made in many areas of device design and performance. In addition to their use in optical fiber systems, other applications have been identified and lasers are being fabricated to meet many different system requirements. This meeting will treat all aspects of laser design, development and characterization.

OPTICS IN ADVERSE ENVIRONMENTS • Optical materials are being applied in ever more stressing environmental conditions. The purpose of this meeting is to bring together researchers with experience in all aspects (materials, design, fabrication, testing and performance) of optics in highly adverse environments for an exchange of results, techniques and discussion of future research directions.

LASERS IN MATERIAL DIAGNOSTICS • Laser and optical techniques are increasingly important for diagnostics of a wide variety of materials and processing technologies. These techniques are being used both for analytic measurements and as tools to probe new materials and effects. This meeting will bring together workers from all of these areas for the exchange of results and of new directions for research.

ABSTRACT DEADLINE:

October 20, 1986

Cosponsored by Lasers & Electro-Optics Society of IEEE and Optical Society of America.

For technical information contact:
Optical Society of America
Meetings Department
1816 Jefferson Pl., N.W.
Washington, DC 20036
(202) 223-0920

For exhibit information contact:
Larry Lotridge, Exhibits Manager
Optical Society of America
1816 Jefferson Pl., N.W.
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1/86

MARCH 1987

- 5-7 **Mtg Texas Secs AAPT and APS** Abilene, TX *See issue: 1/86*
- 11-13 **Top Mtg on Optical Data Storage** Lake Tahoe, NV *See issue: 1/86*
- 15-20 **ACA Ann Mtg** Austin, TX *Contact: S. Simonsen [Tel. 512-471-5755] Dept. of Chem., Univ. of Texas, Austin, TX 78712*
- 15-20 **Tech Symp Southeast on Optics and Optoelectronics** Orlando, FL *See issue: 11/85*
- 16-18 **Top Mtg on Optical Computing** Lake Tahoe, NV *See issue: 1/86*
- 16-20 **APS March Mtg** New York, NY *See issue: 1/86*
- 18-20 **Top Mtg on Machine Vision** Lake Tahoe, NV *See issue: 1/86*
- 31-3 **Schrödinger Centenary Conf** London, UK *Contact: Secty., Schrödinger Centenary Conf., Rm. 637, Huxley Bldg., Imperial College, London SW7 2BZ, UK*

APRIL 1987

- 7-10 **7th General Conf EPS Condensed-Matter Div** Pisa, Italy *Contact: G. Grosso [Tel. 0-50-45223] Dipartimento di Fisica, Univ. di Pisa, Piazza Torricelli 2, I-56100 Pisa, Italy [15 Dec. 86]*
- 7-11 **Electrostatics '87 Conf** Oxford, UK *See issue: 1/86*
- 20-23 **APS Spring Mtg** Crystal City, VA *See issue: 1/86*
- 20-24 **MRS Spring Mtg** Anaheim, CA *See issue: 1/86*
- 20-24 **11th Int Conf on Particles and Nuclei** Kyoto, Japan *See issue: 1/86*
- 23-25 **Symp on Isaac Newton's Philosophia Naturalis Principia Mathematica** College Park, MD, and Washington, DC *See issue: 5/86*
- 27-1 **CLEO '87: Conf on Lasers and Electro-optics** Baltimore, MD *See issue: 3/86*
- 27-1 **IQEC '87: Int Quantum Electronics Conf** Baltimore, MD *See issue: 3/86*

MAY 1987

- 3-7 **5th Int Symp on Gaseous Dielectrics** Knoxville, TN *See issue: 1/86*
- 11-15 **113th ASA Mtg** Indianapolis, IN *See issue: 7/84*
- 12-15 **STIP Symp on Physical Interpretations of Solar Interplanetary and Cometary Intervals** Huntsville, AL *See issue: 5/86*
- 13-15 **Sci Computing and Automation Conf and Exhibit** Amsterdam, The Netherlands *Contact: K. Foley [Tel. 020-5862-828] Elsevier Sci. Pub., P.O. Box 330, 1000 AH Amsterdam, The Netherlands*

JUNE 1987

- 14-18 **ASME Symp on Flow of Thin Fluid Films** Cincinnati, OH *Contact:*

M. J. Braun [Tel. 216-375-7734] Dept. of Mech. Eng., Univ. of Akron, Akron, OH 44325 [15 July 86]

- 14-18 **170th Mtg AAS** Vancouver, BC, Canada *See issue: 1/86*
- 21-25 **5th Nat Synchrotron Radiation Instrumentation Conf** Madison, WI *Contact: R. A. Ward, Synchrotron Radiation Ctr., 3725 Schneider Dr., Stoughton, WI 53589*
- 22-26 **10th Information Processing in Med Imaging Conf** Utrecht, The Netherlands *Contact: C. N. de Graaf [Tel. 31-30-372846] University Hospital, K. 73078, Catharijnesingel 101, 3511 GV Utrecht, The Netherlands [15 Nov. 86]*
- 22-26 **2nd Int Conf on Structure of Surfaces** Amsterdam, The Netherlands *See issue: 5/86*
- 24-27 **AAPT Sum Mtg** Bozeman, MT *See issue: 1/86*

JULY 1987

- 12-17 **1987 Conf on Dynamics of Molecular Collisions** Wheeling, WV *Contact: P. J. Dagdigan, Dept. of Chem., Johns Hopkins Univ., Baltimore, MD 21218*
- 13-17 **AAPM Sum Sch** Ann Arbor, MI *See issue: 1/86*
- 19-23 **29th Ann Mtg AAPM** Detroit, MI *See issue: 1/86*
- 26-31 **Am Conf on Theor Chem** Gull Lake, MN *See issue: 1/86*

AUGUST 1987

- 12-20 **Gen Assembly ACA, 14th Cong Int Union Crystallography** Perth, Australia *See issue: 1/86*
- 17 **10th Int Conf on Luminescence** Beijing, China *Contact: D. S. McClure [Tel. 609-452-4980] Dept. of Chem., Princeton Univ., Princeton, NJ 08544*
- 20-22 **Mtg on X-Ray Powder Diffractometry** Perth, Western Australia *Contact: E. H. Nickel Div. of Minerals and Geochem., CSIRO, Private Bag PO, Wembley, WA, Australia 6014*
- 23-28 **14th Gen Assembly Int Commission for Opt** Quebec, Canada *See issue: 1/86*
- 24-28 **Int Conf on Fourier and Computerized IR Spectroscopy** Vienna, Austria *See issue: 1/86*
- 24-28 **11th Int Symp on Nonlinear Acoustics** Novosibirsk, USSR *See issue: 1/86*
- 27-30 **6th Int Conf on Biomagnetism** Tokyo, Japan *Contact: 6th Int. Conf on Biomagnetism [Tel. 03-479-5311] c/o Inter Group Corp., Akasaka Yamakatsu Bldg., 8-5-32, Akasaka, Minato-ku, Tokyo 107, Japan [28 Feb. 87]*
- 31-4 **Int Symp on Capture Ray Spectroscopy and Related Topics** Brussels, Belgium *Contact: P. Van Assche [Tel. 32-14-311801] SKC/CEN, B-2400 Mol, Belgium*

SEPTEMBER 1987

- 1-11 **S Course and Wksp on Phys of Mirrors, Reversed-Field Pinches and Compact Tori** Varenna, Italy

[Int. Sch. of Plasma Phys. "Piero Caldirola"] Contact: E. Sindoni [Tel. 02-298005] Int. Sch. of Plasma Phys. "Piero Caldirola," Dipartimento di Fisica, Via Celoria 16, 20133 Milano, Italy [1 June 87]

7-9 → **Conf on Nuclear Interactions and Structures** Univ. of Sussex, UK Contact: IOP [Tel. 01-235-6111] 47 Belgrave Sq., London SW1X 8QX, UK

16-18 → **Optical Memory Symp** Tokyo, Japan [OSA] Contact: OSA [Tel. 202-223-8130] 1816 Jefferson Pl. NW, Washington, DC 20036

22-25 → **Conf on New Materials** Univ. of Warwick, UK Contact: IOP [Tel. 01-235-6111] 47 Belgrave Sq., London SW1X 8QX, UK

OCTOBER 1987

18-30 → **Cambridge Symp on Opt and Optoelectronics** Cambridge, MA [SPIE] Contact: SPIE [Tel. 206-676-3290] P.O. Box 10, Bellingham, WA 98227

19-23 → **OSA Ann Mtg** Rochester, NY Contact: OSA [Tel. 202-223-8130] 1816 Jefferson Pl. NW, Washington, DC 20036

NOVEMBER 1987

2-6 → **Mtg APS Div Plasma Phys** San Diego, CA Contact: I. Alexeff [Tel. 615-974-5467] Elect. Eng. Dept., Univ. of Tennessee, Knoxville, TN 37916

2-6 → **34th AVS Nat Vacuum Symp** Anaheim, CA Contact: M. Churchill [Tel. 212-661-9404] 335 E. 45th St., New York, NY 10017

16-20 **114th ASA Mtg** Miami, FL See issue: 7/84

29-4 → **Mtg AAPM and Radiological Soc N Am** Chicago, IL Contact: E. Osterman, AAPM, 335 E. 45th St., New York, NY 10017

30-4 → **MRS Fall Mtg** Boston, MA Contact: J. B. Ballance [Tel. 412-367-3003] MRS, 9800 McKnight Rd., Ste. 327, Pittsburgh, PA 15237

DECEMBER 1987

16-18 → **Solid-State Phys Conf** Univ. of Bristol, UK [IOP] Contact: IOP [Tel. 01-235-6111] 47 Belgrave Sq., London SW1X 8QX, UK

JANUARY 1988

25-27 → **LEOS-OSA Conf on Optical-Fiber Communication** San Antonio, TX Contact: OSA [Tel. 202-223-8130] 1816 Jefferson Pl. NW, Washington, DC 20036

25-28 → **Ann Joint Mtg AAPT-APS** Crystal City, VA Contact: AAPT, Ste. 101, 5110 Roanoke Pl., College Park, MD 20740

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