

calendar

JULY 1987

- 9-10 → **Wksp on Current-driven Electrostatic Ion-cyclotron Instability** Innsbruck, Austria *Contact:* R. Schrittwieser [Tel. 0-5222-748 ext. 5159] Inst. for Theor. Phys., Univ. of Innsbruck, Technikerstrasse 25, A-6020 Innsbruck, Austria
- 11-18 **Ann Mtg Astron Soc of the Pacific** Claremont, CA *See issue:* 5/87
- 12-17 **Joint Inst for Lab Astrophys Int Mtg** Boulder, Co *See issue:* 5/87
- 12-17 **1987 Conf on Dynamics of Molec Collisions** Wheeling, WV *See issue:* 7/86
- 13-17 **4th Int Conf on Multiphoton Processes** Boulder, CO *See issue:* 9/86
- 13-17 **AAPM Sum Sch** Ann Arbor, MI *See issue:* 1/86
- 13-18 **S Course in Design and Analysis of Scientific Experiments** Cambridge, MA *See issue:* 3/87
- 13-24 **9th Santa Cruz Sum Wksp in Astronomy and Astrophysics** Santa Cruz, CA *See issue:* 3/87
- 19-23 **29th Ann Mtg AAPM** Detroit, MI *See issue:* 1/86
- 19-24 **18th Biennial Conf on Carbon** Worcester, MA *See issue:* 9/86
- 19-26 → **Conf on History of Modern Gauge Theories** Logan, UT [Utah State Univ., Idaho State Univ.] *Contact:* M. Griffin [Tel. 801-750-2848] UMC 4415, Utah State Univ., Logan, UT 84321
- 20-24 **S Course on Applied Molec Spectroscopy: Infrared** Tempe, AZ *See issue:* 3/87
- 20-24 **5th Int Conf on Hot Carriers in Semiconductors** Boston, MA *See issue:* 3/87
- 20-24 **Inter Amer Conf on Phys Educ** Oaxtepec, Mexico *See issue:* 11/86
- 20-31 → **6th US Sum Sch on Particle Accelerators: Session I** Chicago, IL *Contact:* US Particle Accelerator Sch., Fermilab, M.S. 125, P.O. Box 500, Batavia, IL 60510
- 22-28 **15th Int Conf on Phys of Electronic and Atomic Collisions** Brighton, England *See issue:* 3/87
- 23-24 → **Mtg on Search for Scalar Particles: Exp and Theor Aspects** Miramare, Trieste, Italy [Int. Ctr. for Theor. Phys.] *Contact:* ICTP [Tel. 40-22401] P.O. Box 586, I-34100 Trieste, Italy
- 26-31 **Int Conf on Electronic Properties of Two-dimensional Sys** Santa Fe, NM *See issue:* 5/87

- 26-31 **Am Conf on Theor Chem** Gull Lake, MN *See issue:* 1/86
- 27-30 **5th Int Top Mtg on Photoacoustic and Photothermal Phenomena** Heidelberg, FRG *See issue:* 1/87
- 27-31 **S Course on Fiber Optic Communication Sys** Santa Barbara, CA *See issue:* 3/87
- 27-31 **7th Int Conf on Electronic Properties of Two-dimensional Sys** Santa Fe, NM *See issue:* 11/86
- 27-31 **Gordon Res Conf on Nonlinear Optics and Lasers** Wolfeboro, NH *See issue:* 11/86
- 27-31 **Top Mtg on Coherent Laser Radar** Aspen, CO *See issue:* 1/87
- 27-7 → **NATO Adv Study Inst on the Post-recombination Universe** Cambridge, UK *Contact:* A. Julier, Inst. of Astron., Madingley Rd., Cambridge CB3 0HA, UK

AUGUST 1987

- 1-★ **Res Prog on New Directions for Stat Mech** Santa Barbara, CA *See issue:* 5/87 • Program runs from August 1987 through December 1987
- 2-6 **NMR Symp** Denver, CO *See issue:* 1/87

- 2-6 **10th Int epr Symp** Denver, CO *See issue:* 1/87
- 3-7 **Int Symp on Electrorheol Fluids** Boston, MA *See issue:* 5/87
- 3-7 **S Course on Detection of Infrared Radiation** Santa Barbara, CA *See issue:* 3/87
- 3-14 → **6th US Sum Sch on Particle Accelerators: Session II** Chicago, IL *Contact:* US Particle Accelerator Sch., Fermilab, M.S. 125, P.O. Box 500, Batavia, IL 60510
- 3-14 **S Course on Modern Industrial Spectroscopy** Tempe, AZ *See issue:* 3/87
- 4-29 **Les Houches Sum Sch on Highly Ionized Atoms** Les Houches, France *See issue:* 1/87
- 10-14 **Nonionizing Radiation: Biophys and Biol Basis, Applications and Hazards in Med and Industry** Cambridge, MA *See issue:* 5/87
- 10-14 **7th Gen EPS conf** Helsinki, Finland *See issue:* 1/87
- 10-14 **Gordon Conf on Dynamics of Simple Systems in Chem and Phys** Wolfeboro, NH *See issue:* 1/87
- 12-14 **Top Mtg on Photoreactive Materials, Effects and Devices** Los Angeles, CA *See issue:* 5/87

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. § indicates financial aid may be available for some to attend the meeting.

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.

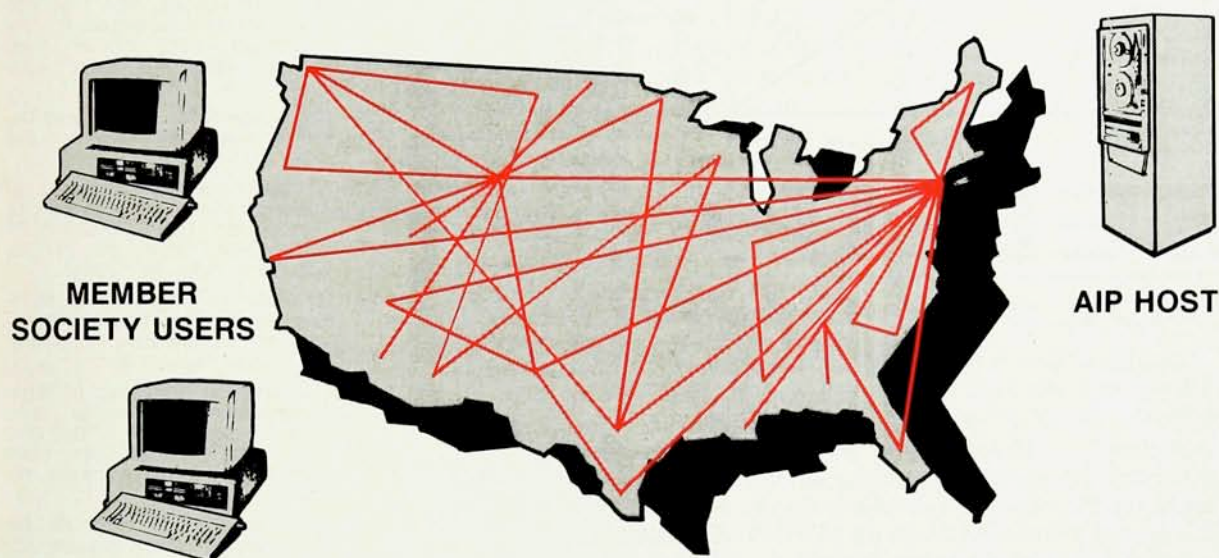
AAAS	American Association for the Advancement of Science	IEEE	Institute of Electrical and Electronics Engineers
AAPM	American Association of Physicists in Medicine	IOP	Institute of Physics (London)
AAPT	American Association of Physics Teachers	IUPAC	International Union of Pure and Applied Chemistry
AAS	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

- 12-14 **9th Univ Conf on Glass Sci: Stability of Glass** Troy, NY *See issue: 11/86*
- 12-20 **Gen Assembly ACA, 14th Cong Int Union Crystallography** Perth, Australia *See issue: 1/86*
- 16-29 **NATO Adv Study Inst on Interfaces, Quantum Wells and Superlattices** Banff, Alberta, Canada *See issue: 5/87*
- 16-5 **UK Inst for Theor High-Energy Physicists** Cambridge, UK *See issue: 1/87* *Runs through 5 September*
- 17-19 **Int Conf on Electronic Structure and Phase Stability in Adv Ceramics** Argonne, IL *See issue: 11/86*
- 17-21 **9th Int Conf on Structural Mech in Reactor Technol** Lausanne, Switzerland *Contact: F. H. Wittmann [Tel. 2147-2821] Swiss Federal Inst. of Technol., Chemin de Bellevue 32, CH-1007 Lausanne, Switzerland*
- 17-21 **8th Int Sum Inst on Surface Sci** Milwaukee, WI *Contact: R. Vanselow [Tel. 414-963-5223] Dept. of Chem. and Lab. for Surface Studies, CHEM 343, Univ. of Wisconsin, Milwaukee, WI 53201*
- 17-21 **Conf on Math Aspects of Non-equilibrium Phys** Santa Barbara, CA *See issue: 5/87*
- 17-21 **Pion-Nucleus Phys: Future Directions and New Facilities at LAMPF** Los Alamos, NM *See issue: 5/87*
- 17-21 **10th Int Conf on Luminescence** Beijing, China *See issue: 9/86*
- 20-22 **Mtg on X-Ray Powder Diffractometry** Perth, Western Australia *See issue: 7/86*
- 23-28 **14th Gen Assembly Int Commission For Optics** Quebec, Canada *See issue: 1/86*
- 23-29 **Int Mtg on Differential Geometrical Methods in Math Phys** Como, Villa Olmo, Italy *See issue: 1/87*
- 24-28 **Gordon Res Conf on Ultra-short Wavelength Lasers** New London, NH *Contact: D. Duston [Tel. 202-693-1527] SDIO/T/IS, Washington, DC 20301*
- 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*
- 24-29 **Wksp on Theory of Fusion Plasmas** Varenna, Italy *See issue: 1/87*
- 25-26 **Wksp on MeV Ion Implementation in Semiconductors and Superconductors** Salem, MA *Contact: J. F. Ziegler [Tel. 914-945-2165] IBM-Research 28-0, Yorktown Heights, NY 10598*
- 25-27 **Int Wksp on Time-Variable Phenomena in Jovian Sys** Flagstaff, AZ *See issue: 3/87*
- 27-30 **6th Int Conf on Biomagnetism** Tokyo, Japan *See issue: 7/86*
- 28-29 **1987 Int Superconductivity Electronics Conf** Tokyo, Japan *See issue: 1/87*
- 31-4 **Wksp on Spectral Line Formation in Plasmas Under Extreme or Un-**
- usual Conditions Nice, France [CNRS, NSF] *Contact: E. Schatzman [Tel. 9200-3011] Observatoire de Nice, B.P. 139, F-06003 Nice Cedex, France*
- 31-4 **Int Symp on Dosimetry in Radiotherapy** Vienna, Austria *See issue: 3/87*
- 31-4 **Int Symp on Capture Ray Spectroscopy and Related Topics** Brussels, Belgium *See issue: 7/86*
- ### SEPTEMBER 1987
- 1-4 **Int Conf on Japanese Info in Sci, Technol and Commerce** Warwick, UK *See issue: 5/87*
- 1-11 **S Course and Wksp on Phys of Mirrors, Reversed-field Pinches and Compact Tori** Varenna, Italy *See issue: 7/86*
- 2-3 **34th Pacific Northwest Mtg AGU** Seattle, WA *Contact: B. Weaver [Tel. 202-462-6903] AGU, 2000 Florida Ave. NW, Washington, DC 20009*
- 2-4 **Discussion Group on Polymer Additives Performance and Mechanisms** Aston, UK *See issue: 3/87*
- 3-7 **Wksp on Spectral Line Formation in Plasmas Under Extreme or Unusual Conditions** Nice, France *See issue: 5/87*
- 6-10 **5th Int Conf on Vibrations at Surfaces** Garmisch-Partenkirchen, West Germany *See issue: 1/87*
- 6-11 **Mtg IOP Electron Microscopy and Analysis Group** Manchester, UK *See issue: 9/86*
- 6-13 **4th LEAR Wksp** Villars-sur-Ollon, Switzerland *See issue: 1/87*
- 6-14 **4th Petra Sch of Phys** Amman, Jordan *See issue: 1/87*
- 7-9 **Conf on Nuclear Interactions and Structures** Univ. of Sussex, UK *See issue: 7/86*
- 7-11 **2nd Eur Sum Sch on Chem Phys: Membrane Biophys** Santander, Spain *See issue: 5/87*
- 7-11 **42nd Int Mtg Phys Chem: Chem Reactivity in Liquids** Paris, France *See issue: 1/87*
- 7-2 **Wksp on Telematics** Trieste, Italy *See issue: 1/87* *Runs through 2 October*
- 8-18 **NATO Adv Study Inst on Hot Thin Plasmas in Astrophys** Cargese, Corsica, Italy *See issue: 5/87*
- 9-11 **7th Gamm Conf on Numerical Methods in Fluid Mech** Louvain-la-Neuve, Belgium *See issue: 9/86*
- 13-17 **13th European Conf on Optical Communication** Helsinki, Finland *See issue: 3/87*
- 13-18 **6th Int Conf on Secondary Ion Mass Spectrometry** Versailles, France *Contact: Société Française du Vide [Tel. 331-4278-1582] 19, Rue du Renard, 75004 Paris, France*
- 14-15 **Superconductors in Electronics Commercialization Wksp** San Francisco, CA *Contact: E. M. Dickson [Tel. 408-733-0818] 1110 Sunnyvale Saratoga Rd., Ste. C2, Sunnyvale, CA 94087*
- 14-17 **7th Interdisciplinary Surface Sci Conf** Cardiff, UK *See issue: 3/87*
- 14-18 **9th Int Free Electron Laser Conf** Williamsburg, VA *See issue: 5/87*
- 14-18 **9th Jahn-Teller Symp** Nottingham, UK *See issue: 1/87*
- 14-19 **5th Int Conf on Nuclei Far from Stability** Ontario, Canada *See issue: 1/87*
- 16-18 **Optical Memory Symp** Tokyo, Japan *See issue: 7/86*
- 17-19 **3rd Ann Clinical Hyperthermia Symp and Wksp** St. Louis, MO *See issue: 3/87*
- 18-19 **Symp on High-Temp Superconducting Materials** Chapel Hill, NC *Contact: W. E. Hatfield [Tel. 919-966-2296] Dept. of Chem., Univ. of North Carolina, Chapel Hill, NC 27514*
- 21-22 **Nat Synchrotron Light Source 1987 Ann Users Mtg** Upton, NY *See issue: 5/87*
- 21-25 **10th Int Conf on Magnet Technology** Boston, MA *See issue: 1/87*
- 21-26 **Wksp on Comparative Planetary and Earth Sci** La Londe-les-Maures, France *See issue: 3/87*
- 22-25 **Conf on New Materials** Univ. of Warwick, UK *See issue: 7/86*
- 23-25 **Int Conf on Parallel Processing and Applications** L'Aquila, Italy *Contact: A. D'Amico, Univ. di L'Aquila, Dipartimento di Ingegneria Elettrica, Facoltà di Ingegneria, Monteluco-Roio, 67100 L'Aquila, Italy*
- 23-25 **Wksp on Polymer Motion in Dense Sys** Grenoble, France *See issue: 5/87*
- 24-3 **Int Sch on Monte Carlo Transport of Electrons and Photons Below 50 MeV** Erice, Sicily *See issue: 11/86*
- 25-29 **Int Conf on Technol, the Arms Race and Arms Control** Castiglione, Livorno, Italy *See issue: 1/87*
- 27-30 **16th Ann Conf N Am Thermal Analysis Soc** Washington, DC *Contact: B. B. Chowdhury [Tel. 201-499-2474] M&T Chemicals, P.O. Box 1104, Rahway, NJ 07065*
- 27-10 **1st Int Sum Sch on Low-level Measurement and Its Applications to Environmental Radioactivity** La Rabida, Huelva, Spain *Contact: G. Madurga, Univ. of Seville, Dpto. Fisica Nuclear, Apartado 1065, 41080 Seville, Spain*
- 28-1 **Top Mtg on Laser and Optical Remote Sensing** Cape Cod, MA *See issue: 1/87*
- 28-2 **14th Int Symp on Gallium Arsenide and Related Compounds** Heraklio, Crete, Greece *See issue: 5/87*
- 28-2 **Int Conf on Nuclear Power Performance and Safety** Vienna, Austria *See issue: 3/87*
- 30-3 **IUPAP Mtg** Washington, DC *See issue: 3/87*
- 30-3 **AIP Corporate Assoc Mtg** Washington, DC *Contact: K. Ford, AIP, 335 E. 45th St., New York, NY*

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OCTOBER 1987

5-9 → **3rd Int Conf on Carbonaceous Particles in the Atmosphere** Berkeley, CA Contact: T. Novakov [Tel. 415-486-5319] LBL, Bldg. 73, Univ. of California, Berkeley, CA 94720

5-16 → **S Course on Optical Sci and Eng** Tucson, AZ Contact: P. N. Slater

6-8 **2nd Int Symp on Borehole Geophys** Golden, CO See issue: 5/87

10-17 **38th Cong Int Astronautical Fed** Brighton, UK See issue: 5/87

12-14 **Conf on Astron from Large Databases** Garching bei München, FRG See issue: 5/87

12-16 **Chapman Conf on Plasma Waves**

14-17 → **1987 IEEE Ultrasonics Symp** Denver, CO Contact: J. S. Heyman [Tel. 804-865-3036] NASA Langley Res. Ctr., MS 231, Hampton, VA 23665

15-16 → **Microoptics Conf** Tokyo, Japan Contact: OSA [Tel. 202-223-8130] 1816 Jefferson Pl. NW, Washington, DC 20036

17-22 → **59th Ann Mtg S of R** Atlanta, GA Contact: S of R [Tel. 212-661-9404] 335 E. 45th St., New York, NY 10017

18-23 **172nd Mtg Electrochem Soc, Symp on Low-Temp Electronics** Honolulu, HI See issue: 11/86

18-23 • **OSA Ann Mtg and Wksp on Optical Fabrication and Testing** Rochester, NY Contact: OSA [Tel. 202-223-8130] 1816 Jefferson Pl. NW, Washington, DC 20036 Note changed dates and added workshop

18-30 **Cambridge Symp on Opt and Optoelectronics** Cambridge, MA See issue: 7/86

19-21 → **S Course on Fundamentals of Adhesion** West Point, NY Contact: A. V. Patsis [Tel. 914-257-2175] Chem. Dept., State Univ. of New York, New Paltz, NY 12561

19-23 **Int Symp on Utilization of Multipurpose Res Reactors and Related Int Cooperation** Grenoble, France See issue: 3/87

26-28 → **S Course on Principles of High-Performance Composites** West Point, NY Contact: A. V. Patsis [Tel. 914-257-2175] Chem. Dept., State Univ. of New York, New Paltz, NY 12561

26-28 **Symp on Optical Materials for High Power Lasers** Boulder, CO See issue: 5/87

26-28 **Top Conf on Compound Semiconductor Growth, Processing and Devices for the 1990s: Japan-US Perspectives** Gainesville, FL See issue: 5/87

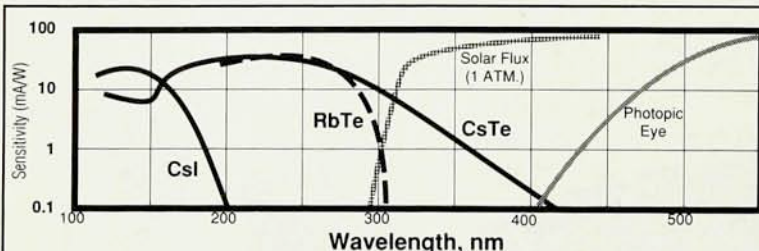
26-28 **Top Mtg on Tunable Solid State Lasers** Williamsburg, VA See issue: 1/87

28-29 **The Michelson Era in Amer Sci, 1870-1930** Cleveland, OH See issue: 5/87

30-31 → **Sem on Training Graduate Physicists for Industry** Portsmouth, UK [IOP] Contact: Meetings Officer, Inst. of Phys., 47 Belgrave Sq., London SW1X 8QX, UK

30-31 **Michelson-Morley Centennial Symp: Mod Phys in Amer** Cleveland, OH See issue: 5/87

30-2 • **Chapman Conf on Perovskite** Bisbee, AZ Contact: B. Weaver [Tel. 202-462-6903] AGU, 2000 Florida Ave., Washington, DC 20009 Note changed dates



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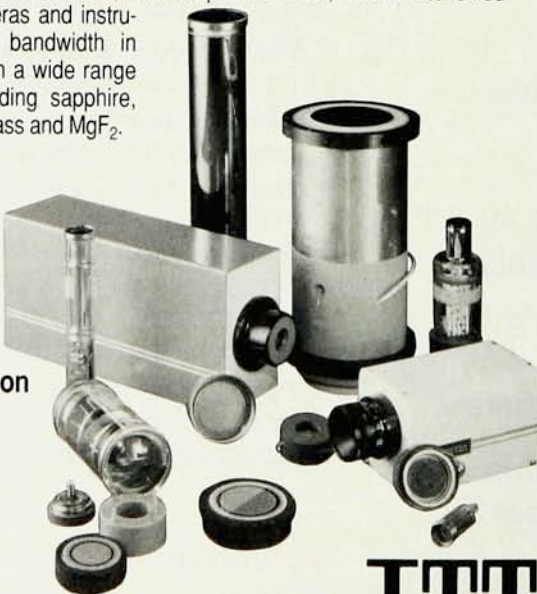
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NOVEMBER 1987

1-5 **3rd Int Laser Sci Conf** Atlantic City, NJ See issue: 3/87

2-5 • **34th AVS Nat Vacuum Symp** Anaheim, CA Contact: AVS [212-661-

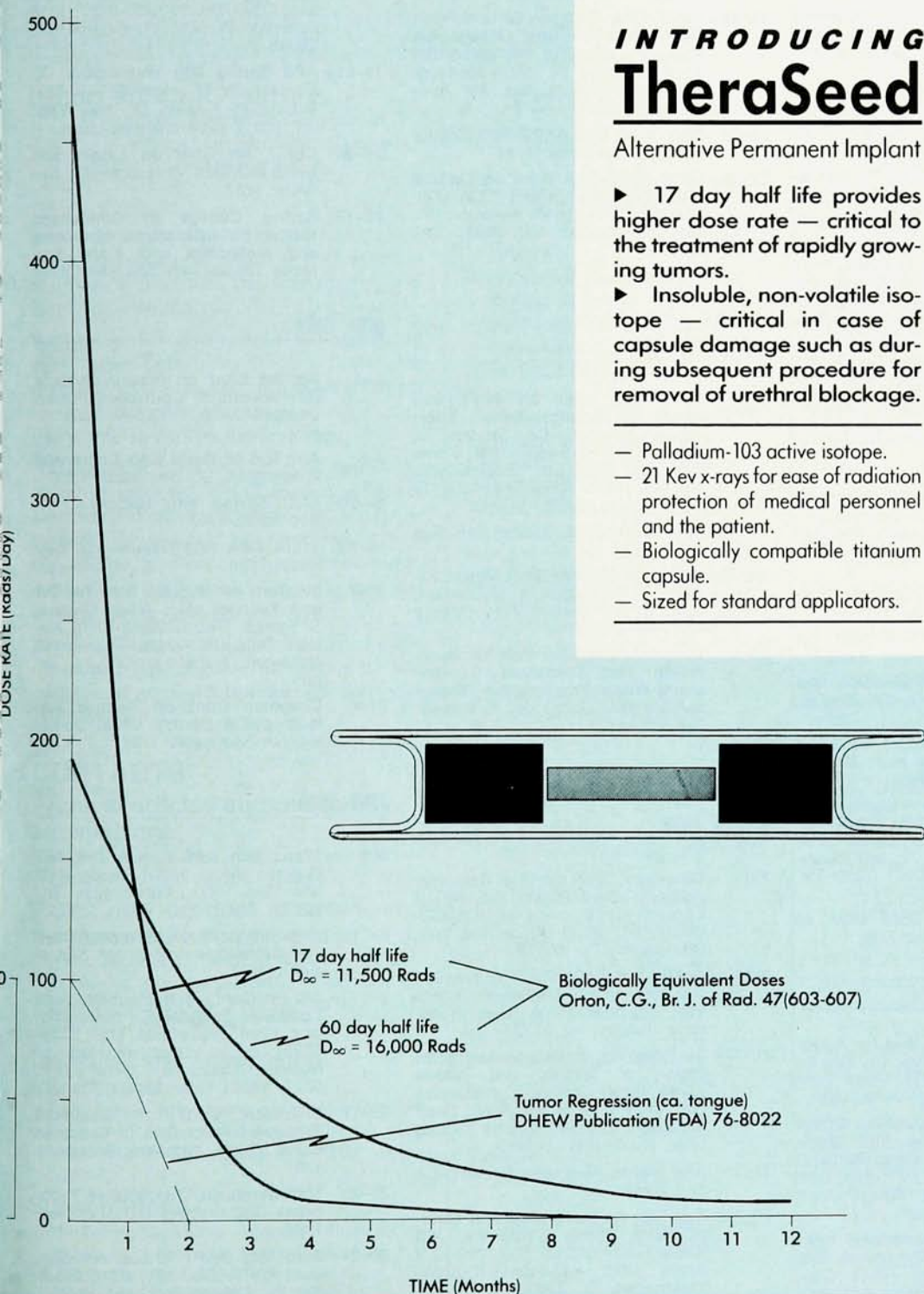
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- 9404] 335 E. 45th St., New York, NY 10017 *Note changed dates*
- 2-6 **Mtg APS Div Plasma Phys** San Diego, CA *See issue: 7/86*
- 3-5 **Conf on the High Energy Radiation Background in Space** Sanibel Island, FL *See issue: 5/87*
- 9-12 **32nd Ann Conf on Magnetism and Magnetic Materials** Chicago, IL *See issue: 5/87*
- 9-12 **19th Yamada Conf on Ordering and Organization in Ionic Solutions** Kyoto, Japan *See issue: 11/86*
- 15-19 **1987 Int Conf on Lasers** Xiamen, Amoy, Fujian Province, China *Contact: D. Ximing [Tel. 95-1466] P.O. Box 8211, Shanghai, China*
- 16-20 **114th ASA Mtg** Miami, FL *See issue: 7/84*
- 23-25 **Mtg Southeastern Sec APS** Nashville, TN *See issue: 1/87*
- 23-18 **2nd Autumn Wksp in Cloud Phys and Climate** Miramare, Trieste, Italy [Int. Ctr. for Theor. Phys.] *Contact: ICTP [Tel. 40-22401] P.O. Box 586, I-34100 Trieste, Italy*
- 29-4 **Mtg AAPM and Radiol Soc N Am** Chicago, IL *See issue: 7/86*
- 30-4 **MRS Fall Mtg** Boston, MA *See issue: 7/86*

DECEMBER 1987

- 7-11 **10th Int Conf on Lasers and Applications** Lake Tahoe, NV *See issue: 3/87*
- 7-11 **7th Int Conf on Thin Films** New Delhi, India *See issue: 1/87*
- 7-11 **AGU Fall Mtg** San Francisco, CA *See issue: 1/87*
- 9-11 **26th IEEE Conf on Decision and Control** Los Angeles, CA *See issue: 3/87*
- 13-18 **Int Wksp on Structure of Small Molecules and Ions** Neve Ilan, Israel *See issue: 3/87*
- 14-18 **12th Int Conf on Infrared and Millimeter Waves** Lake Buena Vista, FL *Contact: K.J. Button [Tel. 617-489-4353] Box 72, MIT, Cambridge, MA 02139-0901 Note revised contact*
- 16-18 **Solid-State Phys Conf** Univ. of Bristol, UK *See issue: 7/86*

JANUARY 1988

- 1-* **Res Prog on QCD and Its Applications** Santa Barbara, CA *See issue: 5/87 • Program runs from January 1988 through June 1988*
- 1-* **Res Prog on Relativistic, Quantum Electrodynamics, and Weak Interaction Effects** Santa Barbara, CA *See issue: 5/87 • Program runs from January 1988 through June 1988*
- 10-14 **Wksp on Finite Dimensional Integrable Nonlinear Dynamical Sys** Johannesburg, South Africa *Contact: W.-H. Steeb, Rand Afrikaans Univ., P.O. Box 524, Johannesburg 2000, South Africa*

- 10-14 **171st Mtg AAS** Austin, TX *See issue: 1/87*
- 11-15 **Conf on Quasicrystals and Related Structures** Santa Barbara, CA *See issue: 5/87*
- 18-22 **Conf on QCD and Its Applications** Santa Barbara, CA *See issue: 5/87*
- 18-22 **AGU Ocean Sci Mtg** New Orleans, LA *See issue: 1/87*
- 25-28 **LEOS-OSA Conf on Optical-Fiber Communication** New Orleans, LA *Contact: OSA [Tel. 202-223-8130] 1816 Jefferson Pl. NW, Washington, DC 20036 [3 Aug. 87] Note corrected dates*
- 25-28 **Ann Joint Mtg AAPT-APS** Crystal City, VA *See issue: 7/86*
- 27-29 **LEOS-IEEE-OSA Conf on Optical Fiber Sensors** *Contact: OSA [Tel. 202-223-8130] 1816 Jefferson Pl. NW, Washington, DC 20036 [19 Aug. 87]*

FEBRUARY 1988

- 1-3 **15th Ann Conf on Phys and Chem of Semiconductor Interfaces** Asilomar, CA *Contact: J. Chadi [Tel. 415-494-4136] Xerox Palo Alto Res. Ctr., 3333 Coyote Hill Rd., Palo Alto, CA 94304 [9 Oct. 87]*
- 11-16 **Ann Mtg AAAS** Boston, MA *See issue: 1/87*
- 19-20 **3rd Conf of Phys Dept Chairs** Arlington, VA *Contact: M. McDermott, AAPT, 5112 Berwyn Rd., College Park, MD 20740*
- 29-5 **Chapman Conf on Fate of Particulate and Dissolved Components Within The Amazon Dispersal Sys** Wild Dunes, SC *See issue: 1/87*

MARCH 1988

- 7-11 **Chapman Conf on The Gaia Hypothesis** San Diego, CA [AGU] *Contact: B. Weaver [Tel. 202-462-6903] AGU, 2000 Florida Ave. NW, Washington, DC 20009*
- 8-11 **Colloq on Asteroids** Tucson, AZ *Contact: M.S. Matthews, Lunar Lab., Space Sci. Bldg., Univ. of Arizona, Tucson, AZ 85721*
- 14-17 **Int Symp on Nonequilibrium Solid Phase of Metals and Alloys** Kyoto, Japan *Contact: Y. Nakamura [Tel. 075-751-2111 ext. 5665] Dept. of Metal Sci. and Technol., Kyoto Univ., Kyoto 606, Japan*
- 21-25 **APS March Mtg** New Orleans, LA *See issue: 1/87*
- 28-30 **Top Mtg on Integrated and Guided-Wave Optics** Santa Fe, NM [OSA] *Contact: OSA [Tel. 202-223-8130] 1816 Jefferson Pl. NW, Washington, DC 20036*
- 28-30 **3rd Univ of Calif Conf on Stat Mech** Davis, CA *See issue: 1/87*

APRIL 1988

- 5-8 **MRS Spring Mtg** Reno, NV *Contact: J.B. Ballance [Tel. 412-367-3003] MRS, 9800 McKnight Rd., Ste. 327, Pittsburgh, PA 15237 Includes Symp on Process Diagnostics*
- 12-14 **Optical Interference Coatings Top Mtg** Tucson, AZ [OSA] *Contact: OSA [Tel. 202-223-8130] 1816 Jefferson Pl. NW, Washington, DC 20036*
- 18-21 **APS Spring Mtg** Washington, DC *Contact: W.W. Havens [212-661-9404] 335 E. 45th St., New York, NY 10017 Note changed dates*
- 25-29 **CLEO '88: Conf on Lasers and Electro-Optics** Anaheim, CA *See issue: 1/87*
- 25-17 **Spring College in Condensed Matter on Interaction of Atoms and Molecules with Solid Surfaces** Trieste, Italy *See issue: 1/87*

MAY 1988

- 2-6 **8th Int Conf on Plasma Surface Interactions in Controlled Fusion Devices** Jülich, FRG *See issue: 5/87*
- 3-6 **Am Soc of Naval Eng Centennial** Washington, DC *See issue: 1/87*
- 16-20 **AGU Spring Mtg** Baltimore, MD *See issue: 1/87*
- 16-20 **115th ASA Mtg** Seattle, WA *See issue: 7/84*
- 30-3 **Int Conf on Nuclear Data for Sci and Technol** Mito, Japan *Contact: S. Igarasi [Tel. 0292-82-5480] Nuclear Data Ctr., JAERI, Tokai-mura, Naka-gun, Ibaraki-ken 319-11, Japan*
- 31-4 **Chapman Conf on Seismic Anisotropy in Earth's Crust** Berkeley, CA *See issue: 1/87*

JUNE 1988

- 5-9 **172nd Mtg AAS** Kansas City, MO *Contact: AAS, 2000 Florida Ave. NW, Ste. 300, Washington, DC 20009*
- 5-11 **13th Int Conf on Neutrino Phys and Astrophys** Boston, MA *See issue: 5/87*
- 6-11 **3rd Int Conf on Nucleus-Nucleus Collisions** Saint-Malo, France *Contact: Conf. Secretariat [Tel. 3145-4680] 3rd Int. Conf. on Nucleus-Nucleus Collisions, Ganil, B.P. 5027, 14021 Caen Cedex, France*
- 13-17 **Chapman Conf on Sediment Transport Processes in Estuaries** Bahia Blanca, Argentina *See issue: 1/87*
- 20-23 **10th Symp on Thermophys Properties** Gaithersburg, MD *See issue: 1/87*
- 20-24 **Sum Mtg AAPT** Ithaca, NY *Contact: AAPT, Ste. 101, 5110 Roanoke Pl., College Park, MD 20740*
- 27-1 **ACA 1988 Mtg** Philadelphia, PA *Contact: D. Savage [Tel. 716-856-*

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JULY 1988

- 4-8 → **11th Int Conf on Atomic Phys** Paris, France *Contact:* S. Haroche [Tel. 313-4707-4200] Laboratoire de Physique de l'Ecole Normale Supérieure, 24 rue Lhomond, 75005 Paris, France
- 11-14 → **4th Int Symp on Applications of Laser Anemometry to Fluid Mech** Lisbon, Portugal *Contact:* D.F.G. Durão, Dept. of Mech. Eng., Instituto Superior Técnico, Avenida Rovisco Pais, 1096 Lisbon, Portugal [16 Dec. 87]
- 12-15 → **Top Mtg on Ultrafast Phenomena** Mt. Hiei, Japan [OSA] *Contact:* OSA [Tel. 202-223-8130] 1816 Jefferson Pl. NW, Washington, DC 20036
- 18-21 → **6th Int Conf on Crystal-Field Effects and Heavy-Fermion Phys** Frankfurt, FRG *Contact:* W. Assmus, Physikalisches Inst., Univ. of Frankfurt, P.O. Box 11 19 32, 6000 Frankfurt 11, FRG
- 18-22 → **IQEC '88: Int Quantum Electronics Conf** Tokyo, Japan [OSA] *Contact:* OSA [Tel. 202-223-8130] 1816 Jefferson Pl. NW, Washington, DC 20036
- 18-28 → **12th Int Sch on Disarmament and Res on Conflicts** Venice, Italy *Contact:* C. Schaerf, Dipartimento di Fisica, I Università di Roma, Piazzale Aldo Moro 2, I-00185 Rome, Italy
- 25-27 → **Top Mtg on Laser Materials and Laser Spectroscopy** Shanghai, China [Chinese Optical Soc.] *Contact:* W. Zhijiang, P.O. Box 8211, Shanghai, China
- 25-29 → **9th Int Conf on Spectral Line Shapes** Toruń, Poland *See issue:* 5/87
- 25-29 → **5th Int Conf on Clustering Aspects in Nuclear and Subnuclear Sys** Kyoto, Japan *See issue:* 5/87
- 27-30 → **Int Astron Union Colloq on Teaching of Astron: Past and Future** Williamstown, MA *Contact:* J.R. Percy, Univ. of Toronto, Toronto, Ontario, Canada M5S 1A1 ☐

AUGUST 1988

- 2-11 → **20th Gen Assembly Int Astron Union** Baltimore, MD *Contact:* IAU-UI Secretariat [Tel. 1-4325-8358] 61 Avenue de l'Observatoire, F-75014 Paris, France
- 6-13 → **World Cong of Med Phys and Bioeng** San Antonio, TX *See issue:* 1/87
- 14-20 → **10th Int Cong on Rheology** Sydney, Australia [S of R] *Contact:* S of R [Tel. 212-661-9404] 335 E. 45th St., New York, NY 10017
- 21-26 → **9th Int Cong on Thermal Analysis** Jerusalem, Israel [Int. Confed. for Thermal Analysis] *Contact:* S. Shoval, Everyman's Univ., P.O. Box 39328, Tel-Aviv 61392, Israel

- 22-26 → **5th Trieste Semiconductor Symp, 4th Int Conf on Superlattices, Microstructures and Microdevices** Trieste, Italy *See issue:* 5/87
- 24-3 → **Joint Varenna-Abastumani Wksp on Plasma Astrophys** Villa Monastero, Varenna, Italy *See issue:* 5/87
- 29-1 → **11th IEEE Int Semiconductors Lasers Conf** Boston, MA *Contact:* R. T. Wangeman [Tel. 212-705-7943] IEEE-LEOS, 345 E 47th St., New York, NY 10017
- 29-2 → **Int Conf on Defects in Insulating Crystals** Parma, Italy *Contact:* R. Capelletti, Dipartimento di Fisica, Via M. D'Azeglio 85, 43100 Parma, Italy

SEPTEMBER 1988

- 6-16 → **Course and Wksp on Inertial Controlled Fusion** Varenna, Italy *See issue:* 5/87
- 26-29 → **Top Mtg on Short Wavelength Coherent Radiation** North Falmouth, MA [OSA] *Contact:* OSA [Tel. 202-223-8130] 1816 Jefferson Pl. NW, Washington, DC 20036
- 26-30 → **4th Int Colloq on Welding and Melting by Electron and Laser Beams** Cannes, France [CEA] *Contact:* Commissariat à l'Energie Atomique [Tel. 1-6908-5825] DTECH-STA, 91191 Gif-sur-Yvette Cedex, France

OCTOBER 1988

- 2-7 → **35th AVS Nat Vacuum Symp** Atlanta, GA *See issue:* 5/87
- 30-3 → **Mtg APS Div of Plasma Phys** Hollywood, FL *Contact:* W.W. Havens [Tel. 212-661-9404] 335 E. 45th St., New York, NY 10017 *Note changed dates*
- 31-4 → **OSA Ann Mtg** Santa Clara, CA *Contact:* OSA [Tel. 202-223-8130] 1816 Jefferson Pl. NW, Washington, DC 20036

NOVEMBER 1988

- 13-18 → **General Mtg AAPM and Radiol Soc N Amer** Chicago, IL *See issue:* 5/87
- 14-18 → **116th Mtg ASA-2nd Joint Mtg With Acoustical Soc of Japan** Honolulu, HI *Contact:* ASA [Tel. 212-661-9404] 335 E. 45th St., New York, NY 10017 *Note added meeting*
- 28-2 → **MRS Fall Mtg** Boston, MA *See issue:* 5/87

DECEMBER 1988

- 5-9 → **AGU Fall Mtg** San Francisco, CA *See issue:* 5/87

JANUARY 1989

- 8-12 → **173rd Mtg AAS** Boston, MA *Contact:* AAS, 2000 Florida Ave. NW, Ste. 300, Washington, DC 20009
- 12-15 → **60th Ann Mtg S of R** Gainesville, FL *Contact:* S of R [Tel. 212-661-9404] 335 E. 45th St., New York, NY 10017
- 15-20 → **Combined APS-AAPT Joint Mtg and AAS Ann Mtg** San Francisco, CA *See issue:* 5/87
- 19-23 → **LEOS-IEEE-OSA Conf on Optical Fiber Communication** Dallas, TX *Contact:* OSA [Tel. 202-223-8130] 1816 Jefferson Pl. NW, Washington, DC 20036

MARCH 1989

- 20-24 → **APS March Mtg** St. Louis, MO *See issue:* 5/87

APRIL 1989

- 24-28 → **IQEC '89: LEOS-IEEE-OSA Int Quantum Electronics Conf** Baltimore, MD *Contact:* OSA [Tel. 202-223-8130] 1816 Jefferson Pl. NW, Washington, DC 20036
- 24-28 → **CLEO '89: LEOS-IEEE-OSA Conf on Lasers and Electro-Optics** Baltimore, MD *Contact:* OSA [Tel. 202-223-8130] 1816 Jefferson Pl. NW, Washington, DC 20036
- 24-28 → **MRS Spring Mtg** San Diego, CA *Contact:* J.B. Ballance [Tel. 412-367-3003] MRS, 9800 McKnight Rd., Ste. 327, Pittsburgh, PA 15237

MAY 1989

- 1-4 → **APS Spring Mtg** Baltimore, MD *Contact:* W.W. Havens Jr, APS, 335 E. 45th St., New York, NY 10017
- 8-12 → **AGU Spring Mtg** Baltimore, MD *Contact:* B. Weaver [Tel. 202-462-6903] AGU, 2000 Florida Ave. NW, Washington, DC 20009
- 10-16 → **IAHS Scientific Assembly** Baltimore, MD *Contact:* B. Weaver [Tel. 202-462-6903] AGU, 2000 Florida Ave. NW, Washington, DC 20009

- 22-26 → **117th ASA Mtg** Syracuse, NY *Contact:* B. Goodfriend [Tel. 212-661-9404] ASA, 335 E. 45th St., New York, NY 10017

JUNE 1989

- 11-15 → **174th Mtg AAS** Ann Arbor, MI *Contact:* AAS, 2000 Florida Ave. NW, Ste. 300, Washington, DC 20009

JULY 1989

- 23-27 → **Ann Mtg AAPM** Memphis, TN *Contact:* E. Osterman, AAPM, 335 E. 45th St., New York, NY 10017 ☐