

SEPTEMBER 1990

9-14 Congress Ampère on Magnetic Resonance Stuttgart, FRG *See issue: 3/90*

9-14 7th Intl Conf on Ion Beam Modification of Materials Knoxville, TN *See issue: 11/89*

9-14 8th Intl Conf on Atomic Masses and Fundamental Constants Jerusalem, Israel *See issue: 9/89*

10-12 Spatial Light Modulators and Apps Topical Mtg Incline Village, NV *See issue: 7/90*

10-13 2nd World Cong on Superconductivity Houston, TX *See issue: 7/90*

10-13 Wksp on Surface and Interface Characterization with High Spatial Resolution York, England *See issue: 5/90*

10-13 Europhys Conf on Computational Phys (2nd Intl Computational Phys Conf) Amsterdam, The Netherlands *See issue: 9/89*

10-13 Eur Solid-State Device Res Conf Nottingham, UK *See issue: 9/89*

10-14 Short Course on Modern Surface Spectroscopy Techniques Austin, TX *See issue: 7/90*

10-14 5th Intl Symp on Small Particles and Inorganic Clusters Konstanz, FRG *See issue: 1/90*

10-14 6th Intl Conf on Vibrations at Surfaces Upton, NY *See issue: 11/89*

10-14 8th Intl Symp on Gas Flow and Chemical Lasers Madrid, Spain *See issue: 9/89*

10-20 NATO Adv Study Inst on Apps of Metallic and Ceramic Superconductivity Fort Collins, CO *See issue: 9/89*

11-12 6th Biennial Symp on Optical-Fiber Measurements Boulder, CO *See issue: 7/90*

11-12 Wksp on High-Density Plasma Techniques and Processes for Integrated-Circuit Fabrication Burlingame, CA *See issue: 5/90*

● **11-14 Summer Course in Nonlinear Optics** London, UK *Contact: R. C. Thompson [Tel. (071) 589-5111 Ext. 6811] The Blackett Lab, Imperial College, Prince Consort Rd, London SW7 2B7, UK*

11-14 2nd Intl Symp on Gas Transfer at Water Surfaces Minneapolis, MN *See issue: 7/90*

16-19 6th Interdisciplinary Laser Sci Conf Minneapolis, MN *See issue: 7/90*

16-21 5th Intl Symp on Resonance Ionization Spectroscopy and Its Apps Varese, Italy *See issue: 1/90*

16-21 OE/FIBERS 90 San Jose, CA *See issue: 9/89*

● **17-19 Short Course on Chemical Vapor Deposition for Silicon Integrated Circuits** Burlingame, CA *Contact: Continuing Education in Eng [Tel. (415) 642-4151] University Extension, Univ of California, 2223 Fulton St, Berkeley, CA 94720*

17-19 Intl Conf on Electronic Materials Newark, NJ *See issue: 11/89*

17-21 Intl Conf on High-Spin Phys

and Gamma-Soft Nuclei Pittsburgh, PA *See issue: 5/90*

17-21 12th Intl Free-Electron Laser Conf Paris, France *See issue: 3/90*

17-21 53rd Ann Mtg of the Meteoritical Soc Perth, Australia *See issue: 7/90*

17-22 ESO/EIPC Wksp on SN1987A and Other Supernovae Isola d'Elba, Italy *See issue: 7/90*

18-20 4th Ann Conf on Superconductivity and Apps Buffalo, NY *See issue: 5/90*

19-21 Plasma Etching Washington, DC *See issue: 7/90*

● **20-21 Short Course on Barrier Metals in Microelectronics** Burlingame, CA *Contact: Continuing Education in Eng [Tel. (415) 642-4151] University Extension, Univ of California, 2223 Fulton St, Berkeley, CA 94720*

21-22 Meteorite Impact on the Earth Perth, Australia *See issue: 5/90*

23-27 2nd Intl Conf on New Diamond Sciences and Technol Crystal City, VA *See issue: 11/89*

● **24-25 Short Course on Electrostatic Discharge in Integrated Circuits** Burlingame, CA *Contact: Continuing Education in Eng [Tel. (415) 642-4151] University Extension, Univ of California, 2223 Fulton St, Berkeley, CA 94720*

24-27 Modern Microwave Techniques San Diego, CA *See issue: 7/90*

24-27 Eur Gallium Arsenide Conf

St Helier, Jersey, Channel Islands *See issue: 3/89*

24-28 Rheological Modeling: Thermodynamical and Statistical Approaches Sant Feliu de Guixols, Spain *See issue: 5/90*

24-28 The Living Cell in its Four Dimensions Paris, France *See issue: 5/90*

24-28 5th Intl Conf on Multiphoton Processes Paris, France *See issue: 3/90*

24-28 Appl Superconductivity Conf Aspen, CO *See issue: 11/89*

25-27 Nonlinear System Analysis Washington, DC *See issue: 7/90*

OCTOBER 1990

1-4 Wksp on Particle-Beam Instrum Batavia, IL *See issue: 7/90*

1-4 11th Eur Conf on Surface Sci Salamanca, Spain *See issue: 5/90*

1-5 3rd Intl Topical Mtg on Optics of Liquid Crystals Cetraro, Italy *See issue: 3/90*

1-5 3rd Eur Polymer Federation Symp on Polymeric Materials Sorrento, Italy *See issue: 3/90*

2-4 Visual Communications and Image Processing 90 Lausanne, Switzerland *See issue: 1/90*

2-5 Intl Conf on Gamma-Ray Astron Ann Arbor, MI *See issue: 3/90*

● **5-6 Solids in Astrophys** Austin, TX *Contact: W. Cochran [Tel. (512) 471-6474] Univ of Texas at Austin, McDonald*

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]
§ 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
AAPM American Association of Physicists in Medicine
AAPT American Association of Physics Teachers
AAS American Astronomical Society
ACA American Crystallographic Association
AGU American Geophysical Union
ANS American Nuclear Society
APS American Physical Society
ASA Acoustical Society of America
AVS American Vacuum Society

BNL Brookhaven National Laboratory
CNRS Centre National de la Recherche Scientifique
DOE Department of Energy
DPG Deutsche Physikalische Gesellschaft
EPS European Physical Society
IAEA International Atomic Energy Agency
IAU International Astronomical Union
ICTP International Centre for Theoretical Physics

IEEE Institute of Electrical and Electronics Engineers
IOP Institute of Physics (London)
IUPAC International Union of Pure and Applied Chemistry
IUPAP International Union of Pure and Applied Physics
LBL Lawrence Berkeley Laboratory
LLNL Lawrence Livermore National Laboratory
MRS Materials Research Society
NAS National Academy of Sciences
NIST National Institute of Standards and Technology
NRC Nuclear Regulatory Commission
NRL Naval Research Laboratory
NSF National Science Foundation
ORNL Oak Ridge National Laboratory
OSA Optical Society of America
S of R Society of Rheology
SPIE International Society for Optical Engineering
SPS Society of Physics Students

Observatory, RLM 15.308, Austin, TX 78712-1083

8-11 12th European Regional Astron Mtg: Europe Looks to the Future Davos, Switzerland *See issue: 7/90*

8-12 9th Topical Mtg on the Tech of Fusion Energy Oakbrook, IL *See issue: 7/90*

8-12 5th Symp on Surface Phys Liblice, Czechoslovakia *See issue: 5/90*

8-12 IAU Colloq 131: Radio Interferometry—Theory, Techniques and Apps Socorro, NM *See issue: 5/90*

8-12 Nondestructive Testing for Today's App Seattle, WA *See issue: 5/90*

8-12 37th Annl AVS Symp Toronto, Canada *See issue: 1/90*

9-11 Wksp on Iron-Line Diagnostics in X-Ray Sources Varenna, Italy *See issue: 5/90*

9-12 5th Intl Conf on Phys of Magnetic Materials: Origin of Magnetocrystalline Anisotropy and Magnetostriction Madralin, Poland *See issue: 5/90*

10-13 Instability, Chaos and Predictability in Celestial Mech and Stellar Dynamics Delhi, India *See issue: 9/89*

14-19 7th Intl Symp on Capture Gamma-Ray Spectroscopy and Related Topics Pacific Grove, CA *See issue: 5/90*

14-20 IAU Colloq 127: Reference Systems Virginia Beach, VA *See issue: 5/90*

● **15-17 After the First Three Minutes—An Astrophys Wksp** College Park, MD *Contact: USRA [Tel. (301) 286-5057] Code 610.3, Goddard Space Flight Ctr, Greenbelt, MD 20771*

15-17 Rapid Variability of OB Stars: Nature and Diagnostic Value Garching, FRG *See issue: 7/90*

15-17 Natl Conf on Noise-Control Engineering Austin, TX *See issue: 5/90*

15-20 Intl Symp on Molecular Modeling: Theory and Experiment Schloss, FRG *See issue: 3/90*

15-24 Wksp on Phys of Alternative Magnetic Confinement: Reversed Field Pinches, Compact Tori, Mirrors, High Density Z Pinches Varenna, Italy *See issue: 1/90*

16-19 43rd Gaseous Electronics Conf Urbana, IL *See issue: 5/90*

● **20-21 Intro to Practical Melt Rheology Measurement, Interp and App: A Short Course** Santa Fe, NM *Contact: S of R [Tel. (212) 661-9404] 335 E 45th St, New York, NY 10017*

21-25 62nd Ann Mtg S of R Santa Fe, NM *See issue: 1/90*

22-25 Modern Microwave Semiconductors Palo Alto, CA *See issue: 7/90*

22-25 US-Japan Wksp on Nonlinear Dynamics and Acceleration Mechanisms Tsukuba, Japan *See issue: 7/90*

23-25 Nonlinear System Analysis Los Angeles, CA *See issue: 7/90*

23-25 Symp on Environmental Radiation and Public Policy Las Vegas, NV *See issue: 7/90*

● **23-26 Med Imaging Conf** Washington, DC *Contact: Stephen E. Derenzo [Tel. (415) 486-4097] Mail Stop 55-121, LBL, One Cyclotron Rd, Berkeley, CA 94720*

● **23-26 Visualization '90** San Francisco, CA *Contact: M. Danchak [Tel. (203) 548-*

2451] The Hartford Graduate Ctr, 275 Windsor St, Hartford, CT 06120

23-26 Ann Mtg of the AAS Div for Planetary Sci Charlottesville, VA *See issue: 7/90*

24-26 Nucl Sci Symp Washington, DC *See issue: 9/89*

● **25-27 APS Nuc Phys Div Fall Mtg** Urbana, IL *Contact: Penny Sigler [Tel. (217) 333-3190] Univ. of Illinois Nuclear Physics Lab., 23 Stadium Dr., Champaign, IL 61820*

● **29-30 Reliability and Limitations of Greenhouse Effect Models Wksp/ Course** Boulder, CO *Contact: D. McQuestion [Tel. (804) 865-0332] Sci and Tech Inst, 2431 Aloma Ave, Suite 139, Winter Park, FL 32792*

29-31 Plasma Etching Monterey, CA *See issue: 7/90*

29-31 Chautauqua Course: Max Dresden on Cellular Automata Dayton, OH *See issue: 5/90*

29-1 35th Ann Conf on Magnetism and Magnetic Materials San Diego, CA *See issue: 5/90*

29-2 Materials and Devices for Optoelectronics Aachen, FRG *See issue: 1/90*

NOVEMBER 1990

1-3 Conf on Phys Beyond the Standard Model Norman, OK *See issue: 3/90*

4-7 Conf of the Soc for Exper Mechanics Baltimore, MD *See issue: 3/90*

4-9 OSA Ann Mtg and OPTCON Boston, MA *See issue: 3/89*

5-8 16th Space Simulation Conf Albuquerque, NM *See issue: 1/90*

5-8 11th Intl Conf on the Apps of Accelerators in Rsch and Industry Denton, TX *See issue: 1/90*

7-11 12th Ann Natl Conf of the American-Indian Sci and Eng Soc Buffalo, NY *See issue: 7/90*

11-15 Amer Nuclear Soc Winter Mtg Washington, DC *See issue: 7/90*

12-16 Supercomputing 90 New York, NY *See issue: 5/90*

12-16 Mtg of APS Div of Plasma Phys Cincinnati, OH *See issue: 1/90*

● **13-15 Topical Conf on Vacuum Design of Synchrotron Light Sources** Argonne, IL *Contact: Yeldez Amer [Fax: (708) 972-4240] 9700 South Cass Ave, Adv Photon Source, Bldg 360, Argonne, IL 60439 [15 June 90]*

13-15 2nd Intl Ceramic Sci and Tech Cong Orlando, FL *See issue: 3/90*

15-17 Polarized Collider Wksp University Park, PA *See issue: 7/90*

15-17 Mtg of Southeastern Sec of APS Atlanta, GA *See issue: 1/90*

19-22 Huygens's Principle 1690-1990: Theory and Apps Scheveningen, The Hague *See issue: 5/90*

19-24 Asia-Pacific Conf on Optical Tech Singapore *See issue: 3/90*

25-30 AAPM-RSNA Mtg Chicago, IL *See issue: 7/88*

26-28 Intl Wksp on Quantum Aspects of Optical Communications Paris, France *See issue: 5/90*

26-30 MRS Fall Mtg Boston, MA *See issue: 7/88*

26-30 120th Mtg ASA San Diego, CA *See issue: 7/88*

DECEMBER 1990

3-6 Intl Symp on Heavy-Ion Inertial Fusion Monterey, CA *See issue: 5/90*

3-7 AGU Fall Mtg San Francisco, CA *See issue: 7/88*

9-14 Intl Conf on Lasers San Diego, CA *See issue: 5/90*

● **12-14 Intl Cong on Ultrasonics** New Delhi, India *Contact: Ashok Kumar [Tel. (011) 581736] Organising Secty (ICU-90), Ultrasonics Section, Natl Physical Lab, Dr. K.S. Krishnan Marg, New Delhi 110012, India [20 Aug. 90]*

● **16-19 Intl Wksp on Cellular Neural Networks and Apps** Budapest, Hungary *Contact: Eva Sós [Fax: 3611667503] CNNA '90 Wksp Secretariat, Computer and Automation Institute, HAS, H-1518 Budapest, P.O.B. 63, Hungary*

16-21 15th Texas Symp on Relativistic Astrophys and 4th ESO-CERN Symp Brighton, UK *See issue: 3/90*

19-21 Intl Wksp on Large Eddy Simulation St. Petersburg, FL *See issue: 5/90*

JANUARY 1991

5-9 Intl Conf on Quantum Optics Hyderabad, India *See issue: 7/90*

● **6-10 Mtg on the Variability of Blazars** Turku, Finland *Contact: Esko Valtaoja [Tel. 358-21-435822] Turku Univ Observatory, Tuorla, 21500 Piikkiö, Finland*

6-10 8th Symp on Space Nuclear Power Systems Albuquerque, NM *See issue: 7/90*

● **6-11 Scanned Probe Microscopies: STM and Beyond** Santa Barbara, CA *Contact: Engineering Foundation [Tel. (212) 705-7835] 345 E 47th St, New York, NY 10017*

● **7-10 14th Nuclear Phys Symp** Oaxtepec, Mexico *Contact: M. E. Brandan [Fax: (905) 548-3111] Instituto de Fisica, UNAM, A. P. 20-364, Mexico 01000 DF, Mexico*

13-17 177th Mtg AAS Philadelphia, PA *See issue: 3/90*

14-18 5th Intl Colloq on Physical Measures and Signatures in Remote Sensing Courchevel, France *See issue: 7/90*

20-25 Optics, Electro-Optics and Laser Apps in Sci and Eng Los Angeles, CA *See issue: 3/90*

21-24 AAPT/APS Annl Joint Mtg San Antonio, TX *See issue: 3/90*

● **27-2 7th Winter Wksp on Nuclear Dynamics** Key West, FL *Contact: Joseph Kapusta [Tel. (612) 624-0506] School of Phys and Astron, Univ of Minnesota, Minneapolis, MN 55455*

29-1 Phys and Chem of Semiconductor Interfaces Long Beach, CA *See issue: 7/90*

FEBRUARY 1991

● **4-6 Intl Topical Conf on Rsch Trends in Inertial Confinement Fusion** La Jolla, CA *Contact: Inst for Adv Phys Studies*

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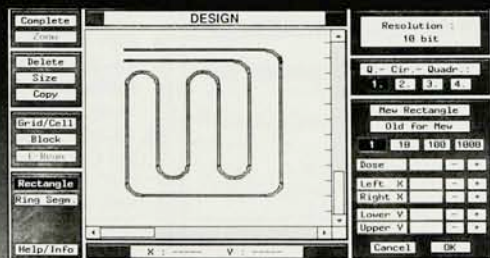
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[Tel. (619) 456-5737] PO Box 2946, La Jolla, CA 92038

5-6 Parallel Methods on Large-Scale Structural Analysis and Phys Apps Hampton, VA See issue: 3/90

11-13 Intl Topical Conf on Rsch Trends in Coherent Radiation Generation and Particle Accelerators La Jolla, CA Contact: Inst for Adv Phys Studies [Tel. (619) 456-5737] PO Box 2946, La Jolla, CA 92038

17-20 14th Ann Mtg of the Adhesion Soc Clearwater, FL See issue: 7/90

17-23 6th Lake Louise Winter Inst: Particle Phys—the Factory Era Lake Louise, Canada See issue: 3/90

18-20 Intl Topical Conf on Chaotic Dynamics and Transport in Fluids and Plasmas La Jolla, CA Contact: Inst for Adv Phys Studies [Tel. (619) 456-5737] PO Box 2946, La Jolla, CA 92038

18-22 Optical Fiber Communication Conf San Diego, CA See issue: 7/90

25-27 Intl Topical Conf on Rsch Trends in Nonlinear Space Plasma Phys La Jolla, CA Contact: Inst for Adv Phys Studies [Tel. (619) 456-5737] PO Box 2946, La Jolla, CA 92038

MARCH 1991

3-8 Symp on Microlithography San Jose, CA See issue: 3/90

4-6 Intl Topical Conf on New Ideas in Tokamak Confinement La Jolla, CA Contact: Inst for Adv Phys Studies [Tel. (619) 456-5737] PO Box 2946, La Jolla, CA 92038

12-13 Natl Radar Conf: Impact of Microelectronics on Radar Systems Los Angeles, CA See issue: 5/90

14-16 1st European Powder Diffraction Conf Munich, FRG See issue: 5/90

18-20 IEEE Intl Conf on Microelectronic Test Structures Kyoto, Japan See issue: 7/90

18-22 22nd Ann Lunar and Planetary Sci Conf Houston, TX Contact: P. Jones [Tel. (713) 486-2150] Lunar and Planetary Inst, 3303 NASA Road 1, Houston, TX 77058-4399

18-22 APS March Mtg Cincinnati, OH See issue: 9/89

25-27 Models of Non-Classical Chemical-Reaction Rates Bethesda, MD See issue: 7/90

25-28 7th Oxford Conf on Microscopy of Semiconducting Materials Oxford, UK Contact: A. G. Cullis [Tel. UK-684-894509] Royal Signals and Radar Establishment, St. Andrews Rd, Malvern, Worcs. WR14 3PS, UK [1 Dec 90]

APRIL 1991

1-5 Tech Symp on Optics, Electro-Optics and Sensors Orlando, FL See issue: 3/90

3-5 19th Intl Symp on Acoustical Imaging Bochum, FRG See issue: 5/90

8-12 7th Intl Conf on the Numerical Analysis of Semiconductor Devices and Integrated Circuits Copper Mountain, CO See issue: 7/90

8-12 Ann Mtg of the Eur Phys Soc Condensed Matter Div Devon, UK See issue: 3/90

10-12 Scanning Microscopy Conf Atlantic City, NJ Contact: Mary K. Sullivan [Tel. (201) 818-1010] FAMS Inc, Box 832, Mahwah, NJ 07430

15-17 Frontiers of Tribology Stratford Upon Avon, UK See issue: 9/89

21-24 6th European Conf on Molecular-Beam Epitaxy and Related Growth Methods Tampere, Finland See issue: 5/90

22-25 APS Spring Mtg Washington, DC See issue: 7/90

22-26 XVI Genl Assembly of the Eur Geophys Soc Wiesbaden, FRG See issue: 3/90

28-3 121st Mtg ASA Baltimore, MD See issue: 3/90

29-3 MRS Spring Mtg Anaheim, CA See issue: 7/90

29-4 Intl Wksp on Methods of Structure Analysis of Modulated Structures and Quasi-Crystals Lekeitio-Bilbao, Spain Contact: J. M. Pérez-Mato [Fax: 34 4 4648500] Departamento de Física de La Materia Condensada, Facultad de Ciencias, Universidad del País Vasco, Apdo 64, Bilbao, Spain [15 Dec. 90]

MAY 1991

2-3 Intl Symp on Analogies in Optics and Microelectronics Eindhoven, The Netherlands See issue: 5/90

5-11 3rd Eur Conf on Crystal Growth Budapest, Hungary See issue: 9/89

6-9 Particle Accel Conf San Francisco, CA See issue: 9/89

6-10 3rd Intl Conf on the Formation of Semiconductor Interfaces Rome, Italy See issue: 7/90

12-17 44th Ann Conf of the Soc for Imaging Sci and Tech St Paul, MN Contact: The Soc for Imaging Sci and Tech [Tel. (703) 642-9090] 7003 Kilworth Lane, Springfield, VA 22151

13-17 Conf on Lasers and Electro-optics; Quantum Electronics and Laser Sci Conf Baltimore, MD Contact: OSA [Tel. (202)223-8130] OSA, 2010 Massachusetts Ave. NW, Washington, DC 20036 Note revised address

20-24 Short Course on X-Ray Powder Diffractometry and Spectrometry Austin, TX See issue: 7/90

21-25 10th Intl Conf on Solid Compounds of Transition Elements Münster, FRG Contact: W. Jeitschko, Anorg.-Chem. Institute, Universität Münster, D-4400 Münster, FRG

26-30 178th Mtg AAS Seattle, WA See issue: 3/90

28-1 AGU Spring Mtg Baltimore, MD See issue: 3/90

JUNE 1991

2-4 Conf on Plasma Sci Williamsburg, VA See issue: 9/89

2-6 Ann Mtg of the Amer Nuclear Soc Orlando, FL See issue: 7/90

3-7 18th Eur Conf on Controlled Fusion and Plasma Phys Berlin, Germany (GDR) See issue: 3/90

10-14 Image Understanding for Aerospace Apps, Optical Space Communication Munich, FRG Contact: SPIE [Tel.

(206) 676-3290] PO Box 10, Bellingham, WA 98227-0010 [17 Dec. 90]

10-14 4th Intl Conf on Nucleus-Nucleus Collisions Kanazawa, Japan See issue: 7/90

10-14 5th Intl Symp on Radiation Phys Dubrovnik, Yugoslavia See issue: 3/90

16-21 6th Intl Conf on Emerging Nuclear Energy Systems Monterey, CA See issue: 7/90

24-28 Intl Conf on Asteroids, Comets and Meteors Flagstaff, AZ See issue: 7/90

24-28 Real-Time Computer Apps in Nuclear, Particle and Plasma Phys FRG Contact: Richard T. Kouzes [Tel. (609) 258-4425] Dept of Phys, Princeton Univ, Jadwin Hall, PO Box 708, Princeton, NJ 08544 Note revised dates

24-29 AAPT Summer Mtg Vancouver, BC, Canada See issue: 7/90

25-27 Intl Superconductive Electronics Conf Glasgow, Scotland See issue: 7/90

JULY 1991

1-4 Ultrasonics Intl '91 Le Touquet, France Contact: Anne Horscroft [Tel. 0483 300966] Ultrasonics Intl '91, Butterworth Scientific Ltd, PO Box 63, Westbury House, Bury St, Guildford, Surrey GU2 5BH, UK

8-12 Intl Conf on Phenomena in Ionized Gases Barga, Italy Contact: V. Palleschi [Fax: (39) 50 589048] ICPiG XX, Istituto di Fisica Atomica e Molecolare, Via del Giardino, 7 56127 Pisa, Italy

8-12 9th Intl Conf on Electronic Properties of Two-Dimensional Systems Nara, Japan Contact: M. Saitoh [Fax: (81-6) 855-7621] Institute of Physics, College of General Education, Osaka University, Toyonaka, Osaka 560, Japan [1 Mar. 91]

14-19 19th Rare Earth Rsch Conf Lexington, KY See issue: 7/90

14-20 4th Intl Conf on Synchrotron Radiation Instrumentation Chester, UK See issue: 5/90

16-20 2nd Intl Wigner Symp Goslar, FRG Contact: F. E. Schroeck Jr [Fax: (407) 367-2262] Dept of Math, Florida Atlantic Univ, Boca Raton, FL 33431 [31 Mar. 91]

21-25 Ann Mtg AAPM San Francisco, CA See issue: 3/90

21-26 35th Ann Intl Tech Symp on Optical and Optoelectronic Appl Sci and Eng San Diego, CA See issue: 3/90

21-26 Ann Mtg ACA Toledo, OH See issue: 3/90

22-26 13th IMACS World Cong on Computation and Appl Math Dublin, Ireland See issue: 3/90

22-26 11th Intl Conf on Molecular Energy Transfer Nijmegen, The Netherlands See issue: 3/90

23-31 Intl Astron Union 21st Genl Assembly: Eruptive Solar Flares Buenos Aires, Argentina Contact: Z. Svestka, SRON, Laboratory for Space Rsch, Benedixlaan 21, Utrecht, The Netherlands Note revised contact

AUGUST 1991

12-16 6th Intl Conf on Scanning Tunneling Microscopy and Related Tech-

niques Interlaken, Switzerland See issue: 5/90

17-24 1991 Solar World Cong Denver, CO Contact: The Amer Solar Energy Soc [Tel. (303) 443-3130] 2400 Central Ave, Suite B-1, Boulder, CO 80301 [1 Oct. 90]

18-31 NATO Adv Study Inst: Phys and Materials Sci of High-Temp Superconductors Corfu Island, Greece Contact: Ram Kossowsky [Tel. (412) 421-4408] 6327 Burchfield Ave, Pittsburgh, PA 15217 [15 Feb. 91]

20-22 Conf on Materials for Electronic Packaging Buffalo, NY Contact: D. D. L. Chung [Tel. (716) 636-2520] Dept of Mechanical and Aerospace Eng, State Univ of New York at Buffalo, Buffalo, NY 14260 [28 Jan 91] Note revised dates

26-30 Symp on the Interp of Time Series from Nonlinear Mechanical Sys Coventry, UK See issue: 7/90

26-30 12th Intl Mass Spectrometry Conf Amsterdam, The Netherlands See issue: 3/90

27-30 European Quantum Electronics Conf Edinburgh, Scotland See issue: 5/90

27-30 Intl Conf on Neutron Scattering Oxford, UK See issue: 5/90

27-6 Wksp on Diagnostics for Contemporary Fusion Experiments Varenna, Italy See issue: 3/90

SEPTEMBER 1991

1-7 Intl Conf on Magnetism Edinburgh, Scotland See issue: 3/90

3-6 OE/FIBERS 91 Boston, MA See issue: 3/90

9-17 Wksp on High-Power Microwave Generation and Apps Varenna, Italy See issue: 3/90

15-20 Symp on Microelectronic Interconnect and Integrated Processing San Jose, CA See issue: 3/90

22-25 5th Conf on Sensors and Apps Edinburgh, Scotland See issue: 3/90

30-2 Speciality Polymers '91 Mainz, FRG See issue: 3/90

OCTOBER 1991

14-18 4th Eur Conf on Apps of Surface and Interface Analysis Budapest, Hungary See issue: 3/90

15-18 High-Resolution Imaging by Interferometry II Garching, FRG Contact: Interferometry 91, c/o Christina Stoffer, ESO, Karl-Schwarzschild-Str. 2, D-8046 Garching bei Munchen, FRG

20-24 63rd Ann Mtg S of R Rochester, NY See issue: 3/90

NOVEMBER 1991

2-8 Nuclear Sci Symp Santa Fe, NM Contact: Roger A. Gearhart [Tel. (415) 926-3300] SLAC, PO Box 4349, Bin 55, Stanford, CA 94305

3-8 OSA Ann Mtg San Jose, CA Contact: OSA [Tel. (202) 223-8130] 2010 Massachusetts Ave NW, Washington, DC 20036

4-8 Mtg of APS Div of Plasma Phys Tampa, FL See issue: 3/90

4-8 122nd Mtg ASA Houston, TX See issue: 3/90

10-13 Visual Communications and Image Processing '91 Boston, MA

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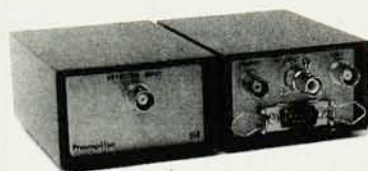


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Contact: SPIE [Tel. (206) 676-3290] PO Box 10, Bellingham, WA 98227-0010 [18 Feb. 1991]

- **10-15 Winter Mtg of the Amer Nuclear Soc** San Francisco, CA Contact: ANS [Tel. (708) 352-6611] 555 N Kensington Ave, La Grange Park, IL 60525
- **11-13 Mtg of the Southeastern Section of APS** Durham, NC Contact: APS [Tel. (212) 682-7341] 335 E 45th St, New York, NY 10017
- **11-15 38th Natl AVS Symp** Seattle, WA See issue: 3/90
- **18-22 Symp on Fusion Eng** San Diego, CA Contact: Richard W. Callis [Tel. (619) 455-4190] General Atomics, Fusion Div, PO Box 85608, San Diego, CA 92138-5608
- **24-27 11th Intl Conf on Noise in Physical Systems and 1/f Fluctuations** Kyoto, Japan Contact: Toshimitsu Musha [Tel. 81-45-9221111 ext 2546] Tokyo Inst of Tech, Nagatsuta, Midoriku, Yokohama 227, Japan

DECEMBER 1991

- **2-7 MRS Fall Mtg** Boston, MA Contact: Merry Geil [Tel. (412) 367-3003] MRS, 9800 McKnight Rd, Pittsburgh, PA 15237
- **9-13 AGU Fall Mtg** San Francisco, CA See issue: 3/90

JANUARY 1992

- **6-9 AAPT Winter Mtg** Orlando, FL Contact: AAPT [Tel. (301) 345-4200] 5112 Berwyn Rd, College Park, MD 20740

MARCH 1992

- **16-20 APS March Mtg** Indianapolis, IN See issue: 3/90

APRIL 1992

- **6-10 XVII Genl Assembly of the Eur Geophys Soc** Edinburgh, Scotland See issue: 3/90
- **12-16 APS Spring Mtg** Washington, DC Contact: APS [Tel. (212) 682-7341] 335 E 45th St, New York, NY 10017
- **27-30 Progress in Telescope and Instrumentation Technologies** Garching, FRG Contact: Christina Stoffer, ESO, Karl-Schwarzschild-Str. 2, D-8046 Garching bei Munchen, FRG
- **27-2 MRS Spring Mtg** San Francisco, CA Contact: Merry Geil [Tel. (412) 367-3003] MRS, 9800 McKnight Rd, Pittsburgh, PA 15237

MAY 1992

- **11-15 AGU Spring Mtg** Montreal, Canada Contact: AGU [Tel. (202) 462-6903] 2000 Florida Ave NW, Washington, DC 20009
- **11-15 123rd Mtg ASA** Salt Lake City, UT See issue: 3/90

JUNE 1992

- **1-3 Conf on Plasma Sci** Tampa, FL See issue: 3/90
- **7-11 180th Mtg AAS** Columbus, OH Contact: AAS [Tel. (202) 328-2010] 2000 Florida Ave NW, Suite 300, Washington, DC 20009
- **7-12 Ann Mtg of the Amer Nuclear**

Soc Boston, MA Contact: ANS [Tel. (708) 352-6611] 555 N Kensington Ave, La Grange Park, IL 60525

AUGUST 1992

- **3-7 STATPHYS 18** Berlin, Germany Contact: Siegfried Hess [Tel. (030) 314-237 63] Institut für Theoretische Physik, Technische Universität Physik, Technische Universität Berlin, Sekr. PN 7-1, Hardenbergstr. 36, D-1000 Berlin 12 Germany
- **8-13 ACA Ann Mtg** Pittsburgh, PA Contact: ACA [Tel. (716) 856-9600] Box 96, Ellicott Station, Buffalo, NY 14205
- **10-15 AAPT Summer Mtg** Orono, ME Contact: AAPT [Tel. (301) 345-4200] 5112 Berwyn Rd, College Park, MD 20740
- **17-21 Intl Cong on Rheology** Brussels, Belgium See issue: 3/90
- **23-27 Ann Mtg AAPM** Calgary, Canada See issue: 3/90

SEPTEMBER 1992

- **7-12 10th Eur Cong on Electron Microscopy** Granada, Spain See issue: 3/90

OCTOBER 1992

- **18-24 124th Mtg ASA** Memphis, TN Contact: ASA [Tel. (212) 661-9404] 335 E 45th St, New York, NY 10017-3483
- **26-31 Nuclear Sci Symp** Orlando, FL Contact: Edward J. Barsotti [Tel. (708) 840-3922] Fermilab, PO Box 500, Batavia, IL 60510

NOVEMBER 1992

- **9-13 39th Natl AVS Symp** Chicago, IL See issue: 3/90
- **15-20 Winter Mtg of the Amer Nuclear Soc** Chicago, IL Contact: ANS [Tel. (708) 352-6611] 555 N Kensington Ave, La Grange Park, IL 60525
- **16-20 Mtg of the APS Div of Plasma Phys** Seattle, WA Contact: APS [Tel. (212) 682-7341] 335 E 45th St, New York, NY 10017 Note revised dates
- **30-5 MRS Fall Mtg** Boston, MA Contact: Merry Geil [Tel. (412) 367-3003] MRS, 9800 McKnight Rd, Pittsburgh, PA 15237

DECEMBER 1992

- **7-11 AGU Fall Mtg** San Francisco, CA Contact: AGU [Tel. (202) 462-6903] 2000 Florida Ave NW, Washington, DC 20009

JANUARY 1993

- **4-7 AAPT Winter Mtg** New Orleans, LA Contact: AAPT [Tel. (301) 345-4200] 5112 Berwyn Rd, College Park, MD 20740

MARCH 1993

- **22-26 APS March Mtg** Seattle, WA See issue: 3/90

MAY 1993

- **10-14 Particle Accelerator Conf** Washington, DC Contact: Christoph W. Leemann [Tel. (804) 249-7554] CEBAF, 12000 Jefferson Ave, Newport News, VA 23606