

SEPTEMBER 1989

- 10-15 **VIIth Eur Conf on Fluid and Materials Sciences in Microgravity** Oxford, UK *See issue: 11/88*
- 11-13 **Holographic Systems, Components and Applications** Bath, England *See issue: 1/89*
- 11-15 **Cornell Natl Supercomputer Facility Computational Chem Wksp** Ithaca, NY *Contact: Donna Smith [Tel. (607) 255-3985] Cornell Natl Supercomputer Facility, Campus Rd and Central Ave, Ithaca, NY 14853-8301*
- 11-15 **Optical Sys for Space and Defense** London, England [Sira Ltd and SPIE] *Contact: Sira Ltd [Tel. (01) 467-2636] South Hill, Chislehurst, Kent BR7 5EH, England*
- 11-15 **Modeling of Molecular Structures and Properties in Physical Chem and Biophys** Vandoeuvre Les Nancy, France *See issue: 5/89*
- 11-15 **Eur Conf on Optical Communication** Gothenburg, Sweden *See issue: 1/89*
- 11-15 **Highly Correlated Electron Systems** Santa Fe, NM *See issue: 3/89*
- 11-15 **WE-Heraeus-Sem: Genl Rel and Applications** Bad Honnef, FRG *See issue: 3/89*
- 11-16 **IAU Colloq 125: Radio Recombination Lines: 25 Years of Investigation** Pushchino, USSR *See issue: 5/89*
- 11-22 **NATO Adv Study Inst on Active Close Binaries** Kusadasi, Turkey *See issue: 5/89*
- 11-22 **Adv Study Inst on Electronic Properties of Multilayers and Low Dimensional Semiconductor Structures** Toulouse, France *See issue: 3/89*
- 11-23 **3rd Iberian Sum Sch on Magnetism and Magnetic Materials** Huesca, Spain *See issue: 5/89*
- 11-29 **Adriatic Working Party on Condensed Matter Properties of Neutron Stars** Trieste, Italy *See issue: 1/89*
- 12-15 **6th Cambridge Wksp on Cool Stars, Stellar Sys and the Sun** Seattle, WA *See issue: 1/88*
- 13-15 **Wksp on Gravitational Lenses** Toulouse, France *Contact: Monique Britz, 14 Ave E Belin, F-31400, Toulouse, France*
- 13-15 **EMAG '89: Micro 89 Exhibition and Conf** London, UK *See issue: 3/89*
- 13-15 **X-Ray Binaries** Bologna, Italy *See issue: 7/89*
- 14-19 **2nd Intl Symp on Surface Waves in Solids and Layered Structures; 4th Natl Scientific Tech Conf with Intl Participation** Varna, Bulgaria *See issue: 3/89*
- 17-22 **IUVSTA Wksp on Structure and Reactivity of Small Molecules on Surfaces** Ofir, Portugal *See issue: 3/89*
- 17-22 **4th Intl Conf on II-VI Compounds** West Berlin *See issue: 3/89*
- 18-20 **23rd ESLAB Symp (X-Ray Binaries; AGN and the X-Ray Background)** Bologna, Italy *See issue: 5/89*

18-21 **Math of Geophys Sci** Houston, TX *See issue: 3/89*

- 18-22 **Wksp on Electromechanical Coupling of the Solar Atmosphere** Crete, Greece *Contact: G. Wallerstein [Tel. (206) 543-8098] Univ of Washington, Dept of Astron, FM-20, Seattle, WA 98195*

18-22 **11th Colloq on High Resolution Molecular Spectroscopy** Giessen, Germany (GDR) *See issue: 5/89*

18-22 **Short Course on Modern Surface Spectroscopy Techniques** Austin, TX *See issue: 7/89*

19-21 **3rd Annl Conf on Superconductivity and Apps** Buffalo, NY *See issue: 5/89*

19-26 **Phys of the Outer Heliosphere** Warsaw, Poland *See issue: 5/89*

19-22 **3rd Ann Utah State Univ Conf on Small Satellites** Logan, UT *See issue: 3/89*

19-26 **13th Intl School on Theor Phys: Standard Model and Beyond** Szczyrk, Poland *See issue: 9/88*

23-27 **Conf and Wksp on Teaching Optics at the Tertiary Level** Victoria, Australia *See issue: 11/88*

24-30 **Intl Conf on Nuclear Phys** São Paulo, Brazil *See issue: 3/89*

25-27 **Sensors and their Applications** Canterbury, UK *See issue: 3/89*

25-27 **Transport Processes in Fluids and in Mobile Phases** Aachen, FRG *See issue: 3/89*

25-28 **Final Stages of Stars** Lyon, France *Contact: J.-P. Lafon [Tel. 45 07 78 58] Obs de Paris-Meudon, 92195 Meudon Principal Cedex, France*

25-28 **Eur Conf on Opt Integrated Systems** Amsterdam, NL *See issue: 3/89*

25-29 **Cong of the French Physical Soc** Lyon, France *See issue: 3/89*

25-29 **IAU Colloq No 117: Dynamics of Prominences** Hvar, Yugoslavia *See issue: 5/89*

25-29 **11th Intl Vacuum Cong and 7th Intl Conf on Solid Surfaces** Cologne, FRG *See issue: 9/88*

25-29 **Final Stages of Stars** Lyon, France *See issue: 3/89*

25-30 **3rd Intl Conf on Problems in Quantum Phys—Recent and Future Experiments and Interpretations** Gdansk, Poland *See issue: 3/89*

25-30 **1st Intl Conf on Epitaxial Crystal Growth** Budapest, Hungary, *See issue: 3/89*

26-28 **Intl Symp on Opt Memory** Kobe, Japan *See issue: 5/89*

26-29 **3rd Intl Conf on Laser Anemometry: Advances and Apps** Wales, UK *See issue: 7/89*

27-29 **6th Conf of the Australian Optical Soc** Adelaide, Australia *See issue: 7/89*

30-4 **Intl Conf on High- T_c Thin Films and Single Crystals** Ustron, Poland *See issue: 1/89*

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	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	MRS	Materials Research Society
APS	American Physical Society	NAS	National Academy of Sciences
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	SPIE	International Society for Optical Engineering
IAU	International Astronomical Union	SPS	Society of Physics Students
ICTP	International Centre for Theoretical Physics		

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6. Whose lasers will make tunable dye lasers obsolete?

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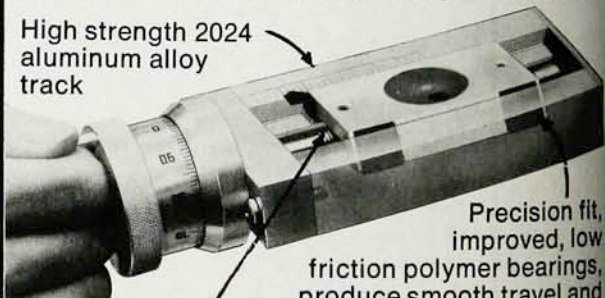
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OCTOBER 1989

- **1-3 Lunar Commerce Conf: Building the Earth-Moon Bridge** San Francisco, CA *Contact:* Space Age Publ Co [Tel. (408) 996-9210] Stevens Creek Blvd, Cupertino, CA 95014
- 1-5 4th Eur Wksp on Problems in the Numerical Modeling of Plasmas** Spitzingsee, FRG *See issue:* 3/89
- **2-3 Protein Crystallography Conf** Birmingham, AL *Contact:* Edward Westbrook [Tel. (312) 972-6812] Bldg 202, Argonne Natl Lab, 9700 S Cass Ave, Argonne, IL 60439
- 2-5 3rd Intl Symp on Borehole Geophys** Las Vegas, NV *See issue:* 1/89
- 2-5 Materials Weeks '89** Indianapolis, IN *See issue:* 3/89
- 2-6 Atomic Processes in Plasmas** Gaithersburg, MD *See issue:* 5/89
- 2-6 2nd Eur Conf on Progress in X-Ray Synchrotron Radiation Res** Rome, Italy *See issue:* 1/89
- 2-6 14th Intl Conf on IR and Millimeter Waves** Wurzburg, FRG *See issue:* 7/89
- 2-6 25th Anniversary Conf on Frontiers in Phys and High Tech** Trieste, Italy *See issue:* 3/89
- 2-6 Symp on Fusion Eng** Knoxville, TN *See issue:* 7/89
- 3-6 IEEE Ultrasonics Symp** Montreal, PQ, Canada *See issue:* 5/89
- 6-7 AAAS Forum for School Sci** Arlington, VA *See issue:* 3/89
- 7-13 40th Intl Astronautical Cong** Beijing, China *See issue:* 3/89
- 7-13 Intl Conf on Kinetics of Nonhomogeneous (Nonlinear) Processes** Banff, Canada *See issue:* 1/89
- 8-13 Microelectronic Integrated Processing: Growth, Monitoring, and Control** Santa Clara, CA *See issue:* 5/89
- **9-11 Short Course on Trellis-Coded Modulation** Los Angeles, CA *Contact:* Ezio Biglieri [Tel. (213) 206-6978] Dept of Electrical Eng, UCLA, 405 Hilgard Ave, Los Angeles, CA 90024
- **9-11 Intl Wksp on Phys and Mechanics of Cometary Materials** Münster, FRG *Contact:* D. Stoffler and T. Spohn Institut für Planetologie, Univ Münster, Wilhelm-Klemm-Str 10, D-4400 Münster, FRG
- 9-13 12th North Amer Wksp on Catalytic Variables and Low-Mass X-ray Binaries** Santa Fe, NM *See issue:* 3/89
- 9-13 Wksp on Geometric Phases in Mechanics** Ithaca, NY *See issue:* 7/89
- 9-14 Autumn School in Phys: Hadrons—their Structure and Interactions** Lisbon, Portugal *See issue:* 5/89
- 10-13 4th Intl Top Mtg on Nuclear Reactor Thermal-Hydraulics** Karlsruhe, Germany *See issue:* 11/88
- 11-24 Wksp on Macromolecular Crystallography** Cold Spring Harbor, NY *See issue:* 7/89
- **13-14 Fall Mtg of New England Section of APS** Orono, ME *Contact:* Kenneth R. Brownstein, Dept of Phys and Astron, Univ of Maine, Orono, ME 04469
- **13-14 37th Midwest Solid State Conf** Rolla, MO *Contact:* Edward B. Hale [Tel. (314) 341-4353] Phys Dept, Univ of Missouri, Rolla, MO 65401
- **13-14 1989 Kingston Mtg: Age and Evolution of the Galactic Disk and Halo** Victoria, BC *Contact:* C. Aikman, Dominion Astrophys Obs
- 15-18 21st Intl Thermal Conductivity Conf** Lexington, KY *See issue:* 3/89
- 15-18 8th Intl Cong on Apps of Lasers and Electro-Optics** Orlando, FL *See issue:* 7/89
- 15-20 LEOS Ann Mtg** Orlando, FL *See issue:* 7/89
- 15-20 State-of-the-Art Program on Compound Semiconductors** Hollywood, FL *See issue:* 7/89
- 15-20 OSA Ann Mtg** Orlando, FL *See issue:* 1/88
- 16-18 Intl Top Conf on Phys with Polarized Beams on Polarized Targets** Spencer, IN *See issue:* 3/89
- 16-18 1st Intl Conf on Radioactive Nuclear Beams** Berkeley, CA *See issue:* 3/89
- 16-19 6th Latin-Amer Regional Astron Mtg** Rio Grande do Sul, Brazil *See issue:* 5/89

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- **16-20 Short Course on Neural Networks: Translating Theory to Real-World Apps** Los Angeles, CA *Contact:* Patrick F. Castelaz [Tel. (714) 732-8622] Mail Stop 618/Q315, Hughes Aircraft Co, 1901 W Melbourne, Fullerton, CA 92634
- **17-20 42nd Ann Gaseous Electronics Conf** Palo Alto, CA *Contact:* David L. Huestis [Tel. (415) 859-3464] Molecular Phys Lab, SRI Intl, 333 Ravenswood Ave, Menlo Park, CA 94025
- 17-21 IAU Symp 141: Inertial Coordinate System on the Sky** Leningrad, USSR *See issue: 7/89*
- 18-20 3rd Conf on Crystal Growth** Atlantic City, NJ *See issue: 5/89*
- **19-20 16th Ann SSRL Users' Group Mtg** Menlo Park, CA *Contact:* Carol Mitchell, Stanford Synchrotron Radiation Lab, SLAC Bin 69, P.O. Box 4349, Stanford, CA 94309-0210 [10 July 89]
- 21-28 Nuclear Sci Symp** San Francisco, CA *See issue: 7/89*
- 22-26 61st Ann Mtg S of R** Montreal, Canada *See issue: 5/89*
- 22-28 2nd Intl Conf on Solid State and Integrated Circuit Tech** Beijing, China *See issue: 1/89*
- 23-26 Wksp on Accelerator Instrum** Upton, NY *See issue: 7/89*
- 23-27 IAU Symp 137: Flare Stars in Star Clusters, Associations and Solar Vicinity** Byurakan, USSR *See issue: 5/89*
- 23-27 Intl Symp CNES-Intercosmos: 1st Results of the Phobos Mission and Future Space Exploration of Mars** Palais de congrès, Paris, France *See issue: 3/89*
- **23-28 9th Sem on Relativistic Astrophysics and Gravitation** Wusterhausen, GDR *Contact:* S. Gottloeber, Zentralinstitut für Astrophysik, Potsdam, GDR
- 23-27 36th AVS Natl Vacuum Symp** Boston, MA *See issue: 7/88*
- 24-25 Critical Currents in High- T_c Superconductors** Karlsruhe, FRG *See issue: 7/89*
- **24-27 Short Course on Laser and Molecular Spectroscopy in the Atmosphere** Hampton, VA *Contact:* Erwin Cohen [Tel. (407) 679-3339] Sci and Tech Inst, 2431 Aloma Ave, Ste 139, Winter Park, FL 32792
- **25-27 Short Course on Principles of Optical Data Storage** Tucson, AZ *Contact:* Philip N. Slater [Tel. (602) 885-3798] Optical Systems & Eng Short Courses Inc, PO Box 18667, Tucson, AZ 85731
- 26-29 History of Sci Soc Ann Mtg** Gainesville, FL *See issue: 3/89*
- 29-2 Conf on Electrical Insulation and Dielectric Phenomena** Leesburg, VA *See issue: 3/89*
- 30-3 Intl Conf on Accelerator and Large Exptl Phys Control Sys** Vancouver, BC *See issue: 7/89*
- 30-3 Ann Mtg of the AAS Div for Planetary Sci** Providence, RI *See issue: 7/89*
- 30-3 5th Intl Symp on the Production and Neutralization of Negative Ions and Beams** Upton, NY *See issue: 3/89*
- **30-10 Opt Eng Short Courses** Tucson, AZ *Contact:* Philip N. Slater [Tel. (602) 885-3798] Opt Systems & Eng Short Courses Inc, PO Box 18667, Tucson, AZ 85731
- 31-3 25th Anniversary Conf on Frontiers in Phys, High Tech and Math** Trieste, Italy *See issue: 1/89*

NOVEMBER 1989

- **1-3 47th Ann Pittsburgh Diffraction Conf: Structure of Surfaces, Thin Films and Membranes** Pittsburgh, PA *Contact:* B. C. Wang [Tel. (412) 624-9300] Univ of Pittsburgh, Dept of Crystallography, Pittsburgh, PA 15260
- **1-3 Astronautical Soc Ann Natl Conf** Los Angeles, CA *Contact:* Carolyn F. Brown [Tel. (703) 866-0020] Astronautical Soc, 6212 Old Keene Mill Ct, Springfield, VA 22152
- **3-5 Waterloo Regional Chemical Phys Symp** Waterloo, Ontario, Canada *Contact:* Heather Hergott [Tel. (519) 885-1211 ext 3785] Dept of Chem, Univ of Waterloo, Waterloo, Ontario N2L 3G1 Canada
- 5-10 6th Intl Conf on Recent Progress in Many-Body Theories** Arad, Israel *See issue: 3/89*
- **6-8 3rd Pacific Basin Intl Symp on Adv Space Sci Tech and Its Apps** Los



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- Angeles, CA *Contact:* Carolyn F. Brown [Tel. (703) 866-0020] Astronautical Soc, 6212 Old Keene Mill Ct, Springfield, VA 22152
- **6-9 Ann Mtg of the Geol Soc of Amer** St Louis, MO *Contact:* Sandra Rush [Tel. (303) 443-8489] Geol Soc of Amer, 3300 Penrose Pl, PO Box 9140, Boulder, CO 80301
 - **6-9 2nd Top Conf on Emerging Technologies in Materials** San Francisco, CA *See issue:* 7/89
 - **6-10 9th Intl Wksp on Laser Interaction and Related Plasma Phenomena** Monterey, CA *See issue:* 7/89
 - **6-10 Applied Geometry** Tempe, AZ *See issue:* 3/89
 - **8-11 Superstrings and Elementary Particle Theory** Tuscaloosa, AL *See issue:* 7/89
 - **9-11 APS/SES Genl Mtg** Tuscaloosa, AL *See issue:* 7/89
 - **13-17 Supercomputing 89** Reno, NV [ACM SIGARCH and the Computer Soc of IEEE] *Contact:* F. Ron Bailey [Tel. (415) 694-4500] Mail Stop 258-5, NASA Ames Res Ctr, Moffett Field, CA 94035
 - **13-17 Mtg APS Div Plasma Phys** Anaheim, CA *See issue:* 1/88
 - **14-16 Wksp on Scintillating Fiber Detector Devel for the SSC** Batavia, IL *See issue:* 3/89
 - **16-17 Colloq on Sci, Arms Control and Natl Security** Washington, DC *See issue:* 3/89
 - **17-18 Conf on Nonlinear Structures in Physical Systems—Pattern Formation, Chaos and Waves** San Jose, CA *See issue:* 3/89
 - **17-20 Wksp on Classical and Quantum Transport in Hamiltonian Sys** Ithaca, NY *See issue:* 7/89
 - **22-24 1st Eur Conf on Materials Sci and Tech** Aachen, Fed. Rep. of Germany *See issue:* 11/88
 - **26-1 AAPM-RSNA Mtg** Chicago, IL *See issue:* 7/88
 - **26-1 ANS Winter Mtg** San Francisco, CA *See issue:* 11/88
 - **27-1 118th Mtg ASA** St. Louis, MO *See issue:* 3/89
 - **27-1 MRS Fall Mtg** Boston, MA *See issue:* 1/88
 - **28-1 Conf on Color Discrimination Psychophys** Williamsburg, VA *See issue:* 9/88
 - **28-1 34th Ann Conf on Magnetism & Magnetic Materials** Boston, MA *See issue:* 7/89
 - **4-7 Short Course on Appl Neural Networks Computing** Los Angeles, CA *Contact:* Harold Szu [Tel. (202) 767-1493] Code 5709, Naval Res Lab, 4555 Overlook Ave SE, Washington, DC 20375
 - **4-7 IAU Colloq 124: Paired and Interacting Galaxies** Tuscaloosa, AL *See issue:* 5/89
 - **4-8 US-USSR Conf on Frontiers of Condensed Matter Theory** New York, NY *Contact:* Conf Dept [Tel. (212) 838-0230] New York Acad of Sci, 2 E 63rd St, New York, NY 10021
 - **4-8 AGU Fall Mtg** San Francisco, CA *See issue:* 1/88
 - **6-8 IEEE/NIST Power Semiconductor Devices Wksp** Gaithersburg, MD *Contact:* David L. Blackburn, NIST, Bldg 225, Rm B310, Gaithersburg, MD 20899
 - **11-13 SIAM Conf on Parallel Processing for Scientific Computing** Chicago, IL *See issue:* 3/89
 - **11-21 5th Symp on Sci and Tech Ed for Devel** Manila, Philippines *See issue:* 9/88
 - **18-19 Spectroscopy of Molecular Neutrals, Ions and Complexes** Nottingham, England *Contact:* M. N. R. Ashfold, Univ of Bristol, Sch of Chem, BRISTOL, BS8 1TS, England
 - **28-2 In Search of Quantum Reality: Intl Conf on Conceptual Foundations of Quantum Theory** Delhi, India *Contact:* ISQR Conf Secretariat, Natl Inst of Sci, Tech & Development Studies, Hillside Rd, New Delhi 110012, India [15 July 89]

DECEMBER 1989

- **1-5 IAU Symp No 142: Basic Plasma Processes on the Sun** Bangalore, India *See issue:* 3/89
- **3-8 12th Intl Conf on Lasers and Apps** New Orleans, LA *See issue:* 7/89
- **3-8 Issues in Sci and Tech Policy** Williamsburg, VA *See issue:* 3/89



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- **3-5 Course on Infrared Detectors and Systems** Lake Buena Vista, FL Contact: V. Amico [Tel. (407) 275-2123] Univ of Central Florida, College of Extended Studies, Orlando, FL 32816-0177

- **3-5 Intro to Fiber Optics Wksp** Lake Buena Vista, FL Contact: V. Amico [Tel. (407) 275-2123] Univ of Central Florida, College of Extended Studies, Orlando, FL 32816-0177

- **3-6 Genl Mtg of the APS Div of Particles and Fields** Houston, TX Contact: B. E. Bonner [Tel. (713) 528-2159] DPF90 Secretariat, T. W. Bonner Lab, Rice Univ, PO Box 1892, Houston, TX 77251

- **6-19 ESO/CTIO Wksp on Bulges of Galaxies** La Serena, Chile Contact: H. E.

Schwarz [Tel. 56 51 213249] ESO, Casilla 19001, Santiago 19, Chile

- **6-19 21st Intl Cosmic Ray Conf** Adelaide, Australia See issue: 11/88

- **7-11 7th Symp on Space Nucl Power Sys** Albuquerque, NM See issue: 7/89

- **8-9 Optical Sensor Electronics** Lake Buena Vista, FL Contact: V. Amico [Tel. (407) 275-2123] Univ of Central Florida, College of Extended Studies, Orlando, FL 32816-0177

- **8-10 Intro to Optical Beam Communications** Lake Buena Vista, FL Contact: V. Amico [Tel. (407) 275-2123] Univ of Central Florida, College of Extended Studies, Orlando, FL 32816-0177

- **8-13 Winter Conf on Plasma Spectrochemistry** St Petersburg, FL See issue: 7/89

- **9-13 175th Mtg AAS** Washington, DC See issue: 1/88

- **10-14 Intl Conf on Superconductivity** Bangalore, India See issue: 7/89

- **14-19 Optics, Electro-Optics, and Laser Apps in Sci and Eng** Los Angeles, CA See issue: 7/89

- **16-18 6th Intl Symp on Separation Sci and Biotech** Fort Lauderdale, FL See issue: 7/89

- **16-19 Wksp on Bulges in Galaxies** La Serena, Chile See issue: 7/89

- **17-19 Photorefractive Materials** Aussois, France See issue: 7/89

- **17-19 3rd Ann Intl Superconductor Apps Conv** Long Beach, CA See issue: 7/89

- **22-2 Optical Sci and Eng Short Course** Tucson, AZ Contact: Philip N. Slater [Tel. (602) 885-3798] Opt Systems and Eng Short Courses Inc, PO Box 18667, Tucson, AZ 85731

- **22-25 AAPT-APS Joint Winter Mtg** Atlanta, GA See issue: 9/88

- **22-26 Conf on Optical Fiber Communication** San Francisco, CA See issue: 9/88

- **28-4 Intl School on Disarmament and Res on Conflicts 3rd Winter Course** Folgoria (Trento), Italy See issue: 7/89

- **29-2 9th Natl Cong of the Australian Inst of Phys** Perth, Australia Contact: R. A. Anderson [Tel. 09-380-2738] Phys Dept, Univ of Western Australia, NEDLANDS, WA 6009, Australia

FEBRUARY 1990

- **2-8 Rsch Trends in Nonlinear and Relativistic Plasma Phys** San Diego, CA Contact: Grace Pitts [Tel. (619) 456-5451] La Jolla Inst, PO Box 1434, La Jolla, CA 92038

- **4-9 Med Imaging IV** Newport Beach, CA See issue: 7/89

- **5-7 6th Gaseous Electronics Mtg** Armidale, NSW, Australia Contact: M. P. Fewell [Tel. 67-73-2388] Phys Dept, Univ of New England, Armidale, NSW 2351, Australia

- **5-8 Top Conf on Res Trends in Nonlinear and Relativistic Effects in Plasmas** La Jolla, CA Contact: V. Stefan [Tel. (619) 456-5451] La Jolla Inst, PO Box 1434, La Jolla, CA 92038

- **5-9 Noninvasive Assessment of the Visual System Top Mtg** Incline Village, NV See issue: 1/89

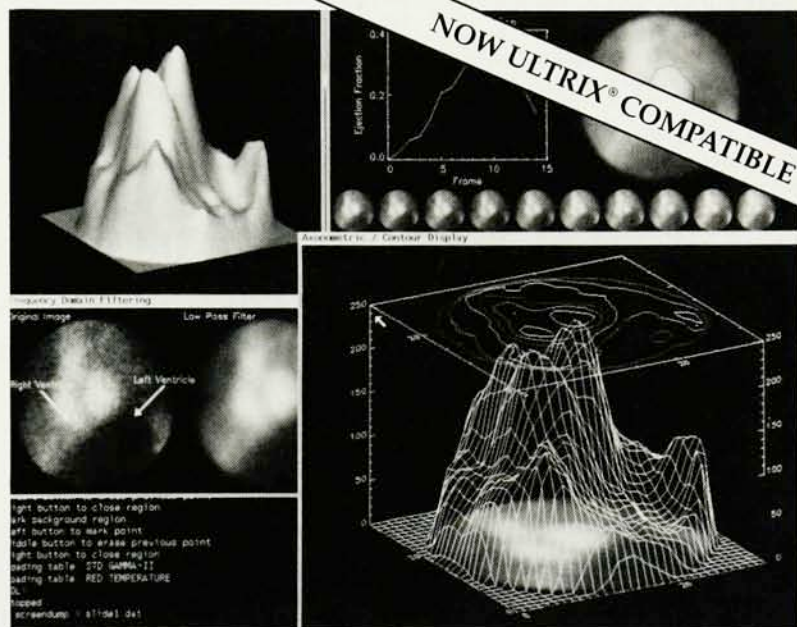
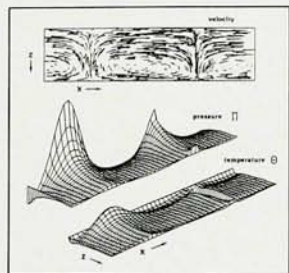


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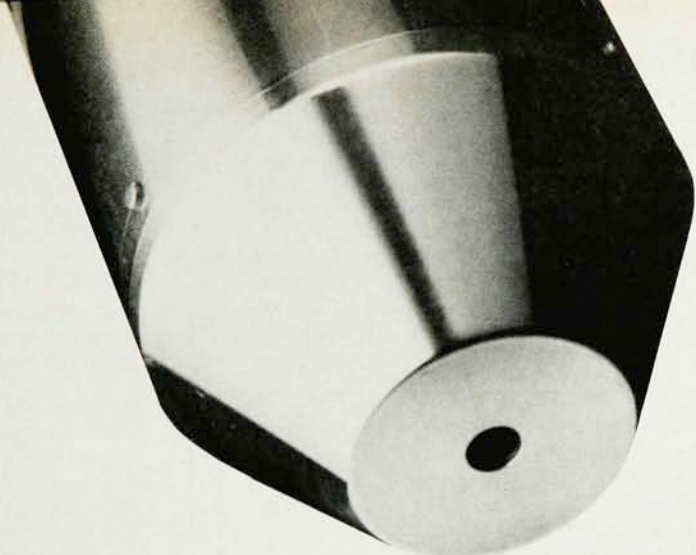


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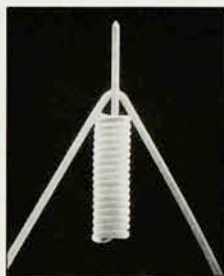


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5-9 Laser Apps to Chem Analysis Top Mtg Incline Village, NV See issue: 7/89

- 11-16 SPSE/SPIE Symp on Electronic Imaging Santa Clara, CA Contact: SPIE [Tel. (206) 676-3290] PO Box 10, Bellingham, Washington 98227-0010 [31 July 89]

11-16 Adv Tech Opt Telescopes IV and Instrumentation in Astron Tucson, AZ See issue: 7/89

12-16 Ocean Sci Mtg New Orleans, LA See issue: 7/89

13-15 Optical Remote Sensing of the Atmosphere Top Mtg Incline Village, NV See issue: 7/89

- 17-24 6th Winter Wksp on Nuclear Dynamics Jackson Hole, WY Contact: Joseph Kapusta [Tel. (612) 624-0506] Sch of Phys and Astron, Univ of Minnesota, Minneapolis, MN 55455

18-21 13th Ann Mtg of the Adhesion Soc Savannah, GA See issue: 7/89

18-22 Minerals, Metals and Materials Soc Ann Mtg Anaheim, CA See issue: 7/89

- 19-22 Astrophys with Infrared Arrays Tucson, AZ [Kitt Peak Natl Obs, Natl Opt Astron Obs] Contact: Caty Pilachowski [Tel. (602) 325-9289] NOAO/KPNO, PO Box 26732, Tucson, AZ 85726-6732

25-2 Intl Symp and Exposition on Electronic Imaging Devices and Sys Santa Clara, CA See issue: 7/89

MARCH 1990

6-8 Intl Cong on Recent Developments in Air and Structure Borne Sound and Vibration Auburn Univ, AL See issue: 7/89

12-14 13th Austin Symp on Molec Structure Austin, TX See issue: 7/89

12-16 Intl Cong on Opt Sci and Eng Hague, The Netherlands See issue: 7/89

12-16 March Mtg APS Anaheim, CA See issue: 7/88

15-17 CCD Techniques in Opt Astron Charleston, SC See issue: 3/89

- 17-24 30th Sanibel Symp St Augustine, FL Contact: Sanibel Symp [Tel. (904) 392-1597] 362 Williamson Hall, Univ of Florida, Gainesville, FL 32611

18-23 Symp on Advances in Semiconductors and Superconductors: Phys Toward Device Apps San Diego, CA See issue: 1/89

- 25-7 NATO ASI Large-Scale Molecular Systems: Quantum and Stochastic Aspects Acquafredda di Maratea, Italy Contact: W. Gans [Tel. (030) 838 5331] Inst f Phys Chemie, FU Berlin, Takustr 3, D-1000 Berlin 33, FRG

APRIL 1990

1-7 1st Intl Conf on Epitaxial Crystal Growth Budapest, Hungary See issue: 7/89

2-6 Intl Cong on Opt Sci and Eng Hamburg, FRG See issue: 7/89

2-6 Advances in Material Sci and Apps of High Temp Superconductors Greenbelt, MD See issue: 7/89

- 4-6 2nd Intl Symp on Power Semiconductor Devices & ICs Tokyo, Japan [Technical Comm on Electron Devices of the Inst of Electrical Eng of Japan] Contact: Hiromichi Ohashi [Tel. 044.549.2063] Toshiba Corp., R&D Center, Komukai Toshiba-cho, 1, Kawasaki, 210 Japan [31 Aug. 89]

4-6 Structure of Surfaces and Interfaces as Studied by Synchrotron Radiation Manchester, UK See issue: 7/89

8-13 ACA Annl Mtg New Orleans, LA See issue: 7/89

10-12 2nd New Materials and Their Applications Conf Warwick, UK See issue: 11/88

16-19 APS Spring Mtg Washington, DC See issue: 7/89

16-20 Tech Symp on Optics, Electro-Optics, and Sensors Orlando, FL See issue: 7/89

16-20 MRS Spring Mtg San Francisco, CA See issue: 7/88

- 23-26 Intl Conf on Low Temp Electronics Berkeley, CA Contact: Marija Vukovojac [Tel. 0483-300966] Butterworth Scientific Ltd, PO Box 63, Westbury House, Bury St, Guildford, Surrey GU2 5BH, UK [15 Sept 89]

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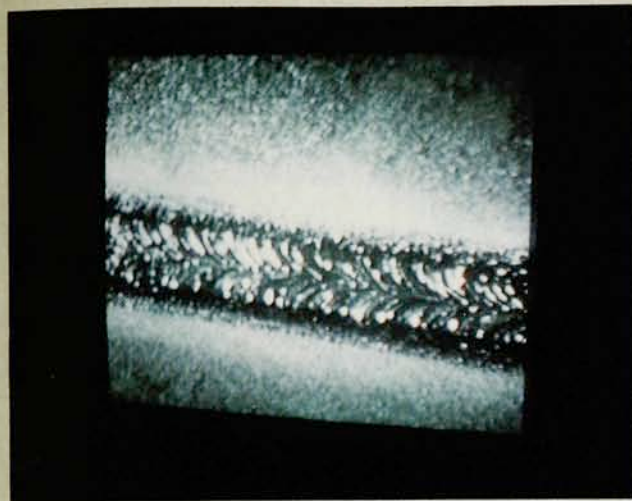
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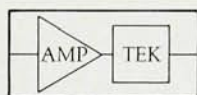
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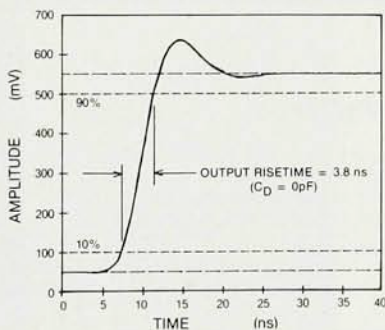
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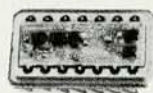
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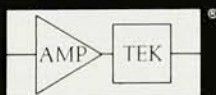
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23-27 15th Genl Assem of the Eur Geophys Soc Copenhagen, Denmark See issue: 3/89

- 23-27 Nucl Structure in the '90s Oak Ridge, TN Contact: Noah Johnson, Oak Ridge Natl Lab, PO Box 2008, Oak Ridge, TN 37831-6371
- 24-27 IAU Colloq No 123: Observatories in Earth Orbit and Beyond Washington, DC Contact: Y. Kondo [Tel. (301) 286-7664] NASA-Goddard Space Flight Ctr, IUE Satellite Obs, Greenbelt MD 20771
- 24-27 13th Intl Cryogenic Eng Conf Beijing, China [Intl Cryogenic Eng Comm] Contact: Prof C. S. Hong [Tel. (Beijing) 256-4051] Cryogenic Lab, Academia Sinica, PO Box 2711, Beijing 100080, China
- 29-4 Intl Conf on Transport Properties of Superconductors Rio de Janeiro, Brazil Contact: R. Nicolsky, Instituto de Física, UFRJ, CP 68528, 21945 Rio de Janeiro, Brazil
- 30-4 Conf on the Sci and Tech of Thin Film Superconductors Denver, CO Contact: Solar Energy Res Inst [Tel. (303) 231-1158] Conf Coordination Sect, 1617 Cole Blvd, Golden, CO

MAY 1990

- 1-5 Symp in Honor of Akito Arima: Nucl Phys in the 1990s Santa Fe, NM Contact: Gloria Johnson [Tel. (505) 667-4835] Mail Stop B283, Los Alamos Natl Lab, Los Alamos, NM 87545
- 2-5 Wksp on the Legacy of Zel'dovich to Cosmology Lawrence, Kansas Contact: Adrian L. Melott [Tel. (913) 864-4626] Dept of Phys and Astron, Univ of Kansas, Lawrence, KS 66045
- 7-11 AGU Spring Mtg Baltimore, MD See issue: 7/88
- 9-11 Top Symp on High-Temp Superconductors: Materials Aspects Garmisch-Partenkirchen, FRG [Deutsche Gesellschaft für Metallkunde, Intl Cryogenic, Materials Conf Board] Contact: Conf Secretariat: ICMC-90-HTSC [Tel. (06171) 4081] Deutsche Gesellschaft für Metallkunde, eV, Adenauerallee 21, D-6370 Oberursel, FRG [15 Dec. 89]
- 13-18 Conf on Fluid-Particle Interactions II Davos, Switzerland [The Eng Found, Swiss Fed of Engineers and Architects] Contact: Eng Foundation [Tel. (212) 705-7441] 345 E 47 Street, New York, NY 10017
- 14-18 New Mexico State Univ Short Courses in Appl Optics Las Cruces, NM Contact: Leon Radziemski [Tel. (505) 646-2611] Arts & Sci Res Ctr, NMSU, Box 30001, Dept RC, Las Cruces, NM 88003-0001
- 14-18 Ultrafast Phenomena Monterey, CA Contact: OSA [Tel. (202) 223-0920] 1816 Jefferson Pl, NW, Washington, DC 20036 [26 Jan 90]
- 17-18 Top Conf on Nonmetallic Materials and Composites at Low Temp Heidelberg, FRG [Intl Cryogenic Materials Conf Board] Contact: D. Harwig [Tel. (07247) 823789] Kernforschungszentrum Karlsruhe, Institut für Material- und Festkörperforschung IV, Postfach 3640, D-7500 Karlsruhe, FRG [15 Jan. 90]
- 20-24 Wksp on the Sci and Tech of Diamond Thin Films Cleveland, OH Contact: John C. Angus [Tel. (216) 368-

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- **20-24 Intl Conf on Organic Superconductors** South Lake Tahoe, CA *Contact:* W. A. Little [Tel. (415) 723-4233] Phys Dept, Stanford Univ, Stanford, CA 94305
- **21-23 Conf on Plasma Sci** Oakland, CA *Contact:* James N. Benford [Tel. (415) 577-7157] Physics International, 2700 Mercer St, San Leandro, CA 94577
- **21-24 Genl Assembly of the Solar Phys Section of the Eur Phys Soc: The Dynamic Sun** Debrecen, Hungary *Contact:* L. Dezső, Heliophysical Observatory, II-4010 Debrecen, Hungary
- **21-25 CLEO '90 and IQEC '90** Anaheim, CA [OSA, IEEE] *Contact:* OSA [Tel. 202-223-0920] 1816 Jefferson Pl., NW, Washington, DC 20036 [8 Dec 89] *Note the addition of an abstr. deadline*
- **21-25 119th Mtg ASA** University Park, PA *See issue:* 7/88
- **22-24 Intl Conf on Holography Apps** Beijing, China [Chinese Opt Soc, Soc of Photo-Optical Instrum Eng, OSA, Eur Photonic Assoc, China Intl Conf Ctr for Sci and Tech] *Contact:* Prof Hsu Da-hsiung [Tel. Telex: 222341 BUPTF CN] Beijing Inst of Posts and Telecommunications, Beijing 100088, China
- **28-31 Confrontation Between Stellar Pulsation and Evolution** Bologna, Italy *Contact:* Pulsation-Evolution Conf c/o Osservatorio Astronomico via Zamboni 33, 40126 Bologna, Italy

JUNE 1990

- **4-7 Solid-State Sensor and Actuator Wksp** Hilton Head Island, SC [IEEE Electron Devices Soc] *Contact:* G. Benjamin Hocker [Tel. (612) 887-4455] Honeywell Inc, 10701 Lyndale Ave South, Bloomington, MN 55420
- **4-9 Extragalactic Molecular Clouds: Dynamics and Relation to Star Formation** Paris, France *Contact:* F. Combes, Dept Radioastronomie Millimetrique, Laboratoire de Physique de l'Ecole Normale Supérieure, 24 rue Lhomond, 75005 Paris, France *Note expanded contact address.*
- **6-7 NMR Imaging: Recent Developments and Future Prospects** London, UK *See issue:* 3/89
- **10-14 176th Mtg of AAS** Albuquerque, NM *Contact:* Jack Burns Univ of New Mexico, Albuquerque, NM
- **10-15 ANS Ann Mtg** Nashville, TN *See issue:* 11/88
- **10-23 Supermagnets, Hard Magnetic Materials, NATO Adv Study Inst II** Ciocco, Italy *Contact:* Fernande Grandjean, Institut de Physique, B5, Université de Liège, B-4000 Sart Tilman, Belgique
- **11-13 5th Intl Wksp on Electroluminescence** Helsinki, Finland *Contact:* Markku Leskelä [Tel. 358-0-451 2597] Dept of Chem Eng, Helsinki Univ. of Technology, SF-02150 Espoo, Finland
- **11-15 2nd Conf on Adv Tech and Particle Phys** Como, Italy *Contact:* Conf Secretariat, Dip di Energetica, Via S. Marta 3, I-50139, Firenze, Italy
- **11-16 2nd Eur Particle Accel Conf** Nice, France *Contact:* P. Mandrillon, Centre Antoine Lacassagne, 36 Voie Romaine, F-05054, Nice, Cedex *See issue:* 5/89

- **13-15 1st Intl Symp on Atomic Layer Epitaxy** Helsinki, Finland [Helsinki Univ of Tech, Tech Rsch Ctr of Finland] *Contact:* Markku Leskelä [Tel. 358-0-451-2597] Dept of Chem Eng, Helsinki Univ of Tech, SF-02150 Espoo, Finland [1 Jan. 90]
- **18-20 IAU Symp 143: Wolf-Rayet Stars and Interrelations with Other Massive Stars in Galaxies** Denpasar, Indonesia *Contact:* K. van der Hucht, Lab for Space Res Utrecht, Natl Inst for Space Res, Beneluxlaan 21, 3527 HS Utrecht, the Netherlands *Note expanded contact address and meeting location.*
- **18-22 IAU Symp 144: The Interstellar Disk-Halo Connection in Galaxies** Leiden, The Netherlands *Contact:* J.B.G.M. Bloemen, Leiden Obs, PO Box 9513, 2300 RA Leiden, the Netherlands *Note expanded contact address.*
- **18-29 Discussion Mtg on Relaxations in Complex Sys** Crete, Greece *Contact:* K. L. Ngai [Tel. (202) 767-6150] NRL, Washington, DC 20375-5000
- **24-29 12th Intl Conf on Particles and Nuclei** Cambridge, MA *See issue:* 7/88
- **25-29 17th Eur Conf on Controlled Fusion and Plasma Heating** Amsterdam, The Netherlands *Contact:* F. C. Schüller, FOM-Inst voor Plasmafysica "Rijnhuizen", Postbus 1207, NL-3430 BE Nieuwegein [16 Feb 90]
- **25-30 Sum Mtg AAPT** Minneapolis, MN *Contact:* AAPT [Tel. (301) 345-4200] 5112 Berwyn Rd, College Park, MD 20740

JULY 1990

- **2-5 7th CIMTEC World Ceramics Cong: Satellite Symp 4, on High-Temp Superconductors** Trieste, Italy *Contact:* 7th CIMTEC, Satellite Symp 4 [Tel. 546-664143] PO Box 174, 48018 Faenza, Italy [31 Oct 89]
- **7-11 1st EPS Liquid Matter Conf** Lyon, France *Contact:* J. Cl. Leicknam, Lab de Physique Théorique des Liquides, Univ P. et M. Curie, Tour 16, 5 étage, 4 pl. Jussieu, F-75252 Paris, Cedex 05
- **8-13 34th Ann Intl Tech Symp on Opt and Optoelectronic Appl Sci and Eng** San Diego, CA *Contact:* SPIE [Tel. (206) 676-3290] PO Box 10, Bellingham, WA 98227
- **8-14 17th Intl Symp on Rarefied Gas Dynamics** Aachen, FRG *See issue:* 11/88
- **9-12 3rd Intl Conf on the Structure of Surfaces** Shanghai, China *See issue:* 3/89
- **9-13 The Magellanic Clouds and Their Dynamical Interaction with the Milky Way** New South Wales, Australia *Contact:* R. F. Haynes c/o CSIRO Div of Radiophys, PO Box 76, Epping NSW 2121, Australia
- **9-13 15th Intl Conf on X-Ray and Inner-shell Processes** Knoxville, TN *Contact:* M. O. Krause [Tel. (615) 574-5019] ORNL, Bldg 4500N, PO Box 2008, Oak Ridge, TN 37381-6201
- **16-20 Intl Conf on Luminescence** Lisbon, Portugal *Contact:* Sebastião Formosinho, Secretariat of ICL 90, Centro de Química Física Molecular da Universidade Técnica de Lisboa, Instituto Superior Técnico, Av. Rovisco Pais, 1096 LISBOA Codex Portugal [31 Jan. 90]
- **16-20 Nonlinear Optics** Kauai, HI *Contact:* The Lasers and Electro-Optics

Soc of IEEE [Tel. (201) 562-3895] 445 Hoes Ln, Piscataway, NJ 08854

- **16-26 Intl School of Intermediate Energy Nuclear Phys 7th Course** l'Aquila, Italy *Contact:* Carlo Schaefer [Tel. (39-6) 24990-561] Dipartimento di Fisica, Università di Roma "Tor Vergata," Via O. Raimondo, I-00173 Roma, Italy
- **17-20 The Sun and Cool Stars: Activity, Magnetism, Dynamics** Helsinki, Finland *Contact:* I. Tuominen, Obs and Astrophys Lab, U of Helsinki, Tähtitorninmäki, SF-00130 Helsinki, Finland
- **19-28 IUCr 15th Genl Assem and Intl Cong** Bordeaux, France *See issue:* 3/89
- **22-26 Ann Mtg AAPM** St. Louis, MO *Contact:* AAPM [Tel. (301) 345-4200] 5112 Berwyn Rd, College Park, MD 20740 *Note revised dates.*
- **22-27 13th Intl Liquid Crystal Conf** Vancouver, BC, Canada *Contact:* B. Bergersen [Tel. (604) 228-2603] Dept of Phys, U of BC, Vancouver, V6T 2A6 Canada [2 Jan 90]
- **24-26 Conf on Polymer Blends** Cambridge, UK *Contact:* Diane C. Varley, Conf Manager, PRI, 11 Hobart Pl, London SW1W 0HL
- **27-6 Intl School on Disarmament and Res on Conflicts 13th Summer Course** l'Aquila, Italy *Contact:* Carlo Schaefer [Tel. (39-6) 24990-561] Dipartimento di Fisica, Università di Roma "Tor Vergata," Via O. Raimondo, I-00173 Roma, Italy
- **29-5 Sum Sch on Crystallographic Computing** Strasbourg *See issue:* 3/89
- **30-3 12th Intl Conf on Atomic Phys** Ann Arbor, MI *Contact:* ICAP-12 Secretary L. Zlatić, Phys Dept, Univ of Michigan, Ann Arbor, MI 48109
- **30-4 Surface Inhomogeneities on Late-Type Stars** Armagh, N Ireland *Contact:* P. B. Byrne Armagh Obs, Armagh BT 61 9DG, Armagh, N Ireland

AUGUST 1990

- **2-8 25th Intl Conf on High Energy Phys** Singapore *Contact:* K. K. Phua [Tel. 2716311] Natl Univ of Singapore, c/o Dept of Phys, Kent Ridge, Singapore 0511, Republic of Singapore
- **5-8 15th Cong of the Intl Commission for Optics: Optics in Complex Sys** Garmisch-Partenkirchen, Bavaria, FRG *Contact:* G. von Bally [Tel. (02 51) 83-68-61] Lab of Biophys, Inst of Exp Audiology, Univ of Münster, Kardinal-von-Galen-Ring 10, D-4400 Münster, FRG
- **8-10 Speciality Polymers '90** Baltimore, MD [Polymer] *Contact:* Wendy Harvey [Tel. 0483 300966] Butterworth Scientific Ltd, PO Box 63, Westbury House, Bury Street, Guildford, Surrey GU2 5BH, UK [12 Jan. 90]
- **12-16 Intl Conf on Optics in Life Sci** Garmisch-Partenkirchen, FRG [Intl Commission for Optics] *Contact:* G. von Bally [Tel. (0251) 83-6861] Lab of Biophys, Inst of Exptl Audiology, Univ of Münster, Kardinal-von-Galen-Ring 10, D-4400 Münster, FRG
- **13-17 5th Intl Conf on Hadronic Mechanics and Nonpotential Interactions** Cedar Falls, IA *Contact:* Hyo C. Myung [Tel. (319) 273-6263] Dept of Math, Univ of Northern Iowa, Cedar Falls, IA 50614



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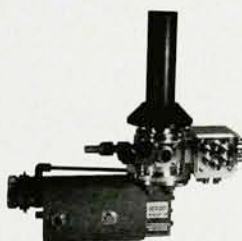
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16-22 19th Intl Conf on Low Temperature Phys Brighton, Sussex, UK See issue: 3/89

● 20-24 Symp on Fluid Mech of Stirring and Mixing La Jolla, CA Contact: H. Aref [Tel. (619) 534-4552] IGPP A-025, UCSD, La Jolla, CA 92093 [1 Mar 90]

● 27-30 IAU Colloq 126: Origin and Evolution of Interplanetary Dust Tokyo, Japan Contact: Takashi Mukai, Kanazawa Inst of Tech, Nonoichi, Ishikawa 921, Japan Note expanded contact address

● 27-31 6th Trieste Semiconductor Symp—Hydrogen in Semiconductors: Bulk and Surface Properties Trieste, Italy Contact: M. Stutzmann [Tel. (0711) 6860-677] Max-Planck-Institut für Festkörperforschung, Heisenbergstrasse 1, D-7000, Stuttgart 80, FRG

27-31 Joint Varenna-Lausanne Intl Wksp on Theory of Fusion Plasmas Varenna, Italy See issue: 3/89

28-5 XXIII Genl Assem of the Intl Union of Radio Sci Prague, Czechoslovakia See issue: 3/89

SEPTEMBER 1990

● 3-7 1st Intl Conf on F-Elements Leuven, Belgium [Rhône-Poulenc Chimie] Contact: Organizing Comm ICPE [Tel. (32)(16) 20 06 56] K.U. Leuven, Dept of Chem, Celestijnenlaan 200F, B-3030 Leuven, Belgium [15 Jan. 90]

● 3-7 6th Europhysics Top Conf: Lattice Defects in Ionic Materials Groningen, The Netherlands Contact: H. W. den Hartog Solid State Phys Lab, Melkweg 1, NL-9718 EP Groningen [28 Feb 90]

4-8 8th Genl Conf of the Eur Phys Soc Amsterdam, The Netherlands See issue: 3/89

● 5-12 Wksp on Removal of Particles from Upper Atmosphere by means of Electromagnetic and Plasma Waves: Active Global Experiments Varenna, Italy Contact: E. Sindoni [Tel. (2) 2392267] ISPP, 16 Via Celoria-20133 Milano, Italy [15 June 90]

● 9-14 8th Intl Conf on Atomic Masses and Fundamental Constants Jerusalem, Israel [IUPAP Commission on Symbols, Units, Nomenclature, Atomic Masses and Fundamental Constants] Contact: N. Zeldes, The Racah Inst of Phys, The Hebrew Univ of Jerusalem, Jerusalem 91904, Israel Note revised name of sponsor

● 10-13 Europhys Conf on Computational Phys (2nd Intl Computational Phys Conf) Amsterdam, The Netherlands Contact: A. G. Tenner, NIKHEF, Kruislaan 409, PB 41882, NL-1008 DB Amsterdam.

● 10-13 Eur Solid State Device Res Conf Nottingham, UK Contact: Mtgs Officer IOP, 47 Belgrave Sq, London SW1X 8QX

● 10-14 8th Intl Symp on Gas Flow and Chemical Lasers Madrid, Spain Contact: J. M. Orza [Tel. 34-1-411 2962] 8th GCL Symp, Instituto de Estructura de la Materia, CSIC, Serrano, 123, 28006 Madrid, Spain [30 Apr 90]

● 10-20 NATO Adv Study Inst on Applications of Metallic and Ceramic Superconductivity Fort Collins, CO Contact: H. Weinstock [Tel. (202) 767-4933] AFOSR/NE, Bolling AFB, DC 20332-6448

● 16-21 OE/Fibers 90 San Jose, CA Contact: SPIE [Tel. (206) 676-3290] PO Box 10, Bellingham, WA 98227

24-27 Eur Gallium Arsenide Conf St Helier, Jersey, Channel Islands See issue: 3/89

25-5 Wksp on Phys of Alternative Magnetic Confinement: Reversed Field Pinches, Compact Tori, Mirrors, High Density Z Pinches Varenna, Italy See issue: 3/89

OCTOBER 1990

● 1-5 5th Symp on Surface Phys Liblice, Czechoslovakia Contact: Jan Koukal, IOP, CSSR Acad Sci, Na Slovance, CS-180 40 Praha 8 [30 Apr 90]

● 10-13 Instability, Chaos and Predictability in Celestial Mech and Stellar Dynamics Delhi, India Contact: K. B. Bhatnagar, Dept of Math, Zakir Husain College, Ajmera Gate, Delhi 110052, India

● 24-26 Nucl Sci Symp Washington, DC Contact: Donald E. Stilwell [Tel. (301) 286-6282] Goddard Space Flt Ctr, Code 663, Greenbelt, MD 20771

NOVEMBER 1990

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

● 4-9 62nd Ann Mtg S of R Santa Fe, NM Contact: S of R [Tel. (212) 661-0473] 335 E 45 St, New York, NY 10017

12-16 Mtg APS Div Plasma Phys Chicago, IL See issue: 7/88

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

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

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

MARCH 1991

● 18-22 APS March Mtg Cincinnati, OH Contact: APS [Tel. (212) 682-7341] 335 E 45 St, New York, NY 10017

APRIL 1991

● 15-17 Frontiers of Tribology Stratford Upon Avon, UK Contact: The Mtgs Office [Tel. 01-235-6111] The Inst of Phys, 47 Belgrave Square, London SW1X 8QX

MAY 1991

● 5-11 3rd Eur Conf on Crystal Growth Budapest, Hungary Contact: E. Lendvai [Tel. (36) (1) 698-037] Res Inst for Technical Phys, Hungarian Acad of Sci, Ujpest 1, Pf. 76, Budapest, Hungary 1325

● 6-9 Particle Accel Conf San Francisco, CA Contact: Matthew A. Allen [Tel. (415) 926-2820] Stanford Linear Accel Ctr, PO Box 4349, Stanford, CA 94309

JUNE 1991

● 2-4 Conf on Plasma Sci Williamsburg, VA Contact: Karl H. Shoenbach [Tel. (804) 683-4625] Old Dominion Univ, Elec and Computer Eng Dept, Duckworth Hall, Norfolk, VA 23529-0246