

Upcoming: April 16-21, MRS Spring Meeting in San Francisco

To list an event in the Calendar, contact J. Dininny, Materials Research Society, 9800 McKnight Road, Pittsburgh, PA 15237; (412) 367-3036; fax (412) 367-4373.

MRS identifies meetings sponsored or co-sponsored by the Materials Research Society; boldface type without the logo identifies MRS-endorsed meetings.

See MRS BULLETIN Vol. XV No. 2 for Calendar events from March 1 through March 31, 1990.

APRIL 1990

- 1-6
8th International Conference on Thin Films, in conjunction with International Conference on Metallurgical Coatings
San Diego, CA
W.D. Sproul, Bas. Ind. Res. Lab., Northwestern Univ., 1801 Maple Ave., Evanston, IL 60201-3135; (312) 491-4108; fax (312) 491-4486
- 1-7
1st International Conference on Epitaxial Crystal Growth
Budapest, Hungary
E. Lendvai, Res. Inst. for Tech. Phys., Hungarian Acad. of Sci., Ujpest 1, Pf 76, Budapest, Hungary-1325; fax (36) (1) 698-037
- 2-6
International Congress on Optical Science and Engineering
Hamburg, W. Germany
SPIE, P.O. Box 10, Bellingham, WA 98227-0010; (206) 676-3290; fax (206) 647-1445
- 2-6
Advances in Materials Science and Applications of High-Temperature Superconductors
Greenbelt, MD
Y. Flom, NASA Goddard Space Flight Center, Code 313.0, Bldg. 22, Rm. 339, Greenbelt, MD 20771; (301) 286-3274
- 3
3rd Annual Buffalo Symposium on Materials and Processes
Buffalo, NY
C. Lorge, Wilson Grearbatch Ltd., 10,000 Wehrle Drive, Clarence, NY 14031; (716) 959-6901
- 4-6
Fine Ceramic Powders
University of Warwick, United Kingdom
Institute of Ceramics, Shelton House, Stoke Rd., Shelton, Stoke-on-Trent ST4 2DR; (0782) 202116; fax (0782) 202421

- 6-7
Physics of Advanced Materials Systems
Alfred, NY
E.C. Behrman, New York State Section of the American Physical Society, Alfred Univ., Alfred, NY 14802; (607) 871-2249
- 8-13
American Crystallographic Association Meeting
New Orleans, LA
ACA, P.O. Box 96, Ellicott Station, Buffalo, NY 14025-0096; (716) 856-9600, ext. 321; fax (716) 852-4846
- 10-12
New Materials and Their Applications
Warwick, United Kingdom
Institute of Physics, 47 Belgrave Square, London SW1X 8QX, United Kingdom; 01-235 6111; fax 01-259 6002
- 12-13
3rd International Conference on Amorphous and Crystalline Silicon Carbide and other Group IV-IV Materials
Washington, DC
G.L. Harris, Materials Science Research Ctr. of Excellence, Howard Univ./School of Engineering, 2300 Sixth St. NW, Washington, DC 20059; (202) 636-6618; fax (202) 636-5960
- 16-20
Florida Catalysis Conference
Palm Coast, FL
R.S. Drago, Dept. of Chemistry, Univ. of Florida, Gainesville, FL 32611
- 16-21
MRS Materials Research Society Spring Meeting
San Francisco, CA
M. Geil, Materials Research Society, 9800 McKnight Rd., Pittsburgh, PA 15237; (412) 367-3003; fax (412) 367-4373
- 22-26
ACerS 92nd Annual Meeting
Dallas, TX
American Ceramic Society, 757 Brooksedge Plaza Dr., Westerville, OH 43081; (614) 890-4700; fax (614) 899-6109
- 22-27
American Chemical Society Meeting
Boston, MA
American Chemical Society, 1155 16th St. NW, Washington, DC 20036; (202) 872-4600
- 23-25
Material Aspects of Machining
Brugge, Belgium
R. Peys, Ingenieurshuis vzw, Desguinlei 214, B-2018 Antwerpen; 03/216 09 96; fax 03/216 06 89

- 23-25
2nd International Conference on Indium Phosphide and Related Materials
Denver, CO
Lasers and Electro-Optics Society, 445 Hoes Lane, P.O. Box 1331, Piscataway, NJ 08855-1331; (201) 562-3895; fax (201) 562-1571
- 23-26
International Conference on Low Temperature Electronics
Berkeley, CA
M. Vukovojac, Butterworth Scientific Ltd., P.O. Box 63, Westbury House, Bury St., Guildford, Surrey GU2 5BH, United Kingdom; 0483 30096; fax 0483 301563
- 23-27
MASHTec '90: International Conference on Materials Science for High Technologies
Dresden, E. Germany
W. Pompe, MASHTec '90, Zentralinstitute für Festkörperphysik und Werkstofforschung der AdW der DDR, Helmholtzstr. 20, Dresden, DDR-8027, East Germany
- 24
26th Symposium of the New Mexico Chapter of the American Vacuum Society
Albuquerque, NM
D. Harradine, Los Alamos National Laboratory, MS J567, Los Alamos, NM 87545; (505) 667-1176
- 24-27
13th International Cryogenic Engineering Conference
Beijing, China
C.S. Hong, Cryogenic Lab., Academia Sinica, AS, P.O. Box 2711, Beijing 100080, China; 861-256-4051; fax 861-256-4049
- 25-27
Cadcomp '90: Computer Aided Design in Composite Material Technology
Brussels, Belgium
M. Bourlau, CADCOMP 90, VUB-TW (KB), Pleinlaan 2, B-1050 Brussels, Belgium; 32 (0) 26412922
- 25-27
12th Symposium on Applied Surface Analysis
Albuquerque, NM
D. Harradine, Los Alamos National Laboratory, MS J567, Los Alamos, NM 87545; (505) 667-1176
- 29-4
Society of Vacuum Coaters 33rd Annual Technical Conference
New Orleans, LA
SVC Administrative Office, 400 Live Oak Loop, Albuquerque, NM 87122; (505) 298-7624; fax (505) 298-7942

- 29-4
International Conference on Transport Properties of Superconductors
Rio de Janeiro, Brazil
R. Nicolisky, Instituto de Física, Universidade Federal do Rio de Janeiro, C.P. 68528, 21945 Rio de Janeiro, Brazil; (55) (21) 270-1191/270-1736; fax (55) (21) 280-7693
- 30-4
Conference on the Science and Technology of Thin Film Superconductors
Denver, CO
D. Christodoro, Solar Energy Research Institute, Conf., Coordination Section, 1617 Cole Blvd., Golden CO 80401-3393; (303) 231-1158; fax (303) 231-1199

MAY 1990

- 3
Advanced Materials for the 90s
Washington, DC
TMS, 420 Commonwealth Dr., Warrendale, PA 15086; (412) 776-9050; fax (412) 776-3770
- 6-8
Symposium on High T_c Superconductor Technologies at the 177th Electrochemical Society Meeting
Montreal, Canada
S. Raider, IBM T.J. Watson Research Ctr., P.O. Box 218, Yorktown Heights, NY 10598; (914) 945-2203
- 6-11
177th Electrochemical Society Meeting
Montreal, Canada
Electrochemical Society, 10 S. Main St., Pennington, NJ 08534-2896; (609) 737-1902
- 9-11
ICMC-90: High Temperature Superconductors—Materials Aspects
Garmisch-Partenkirchen, W. Germany
Conference Secretariat: ICMC-90—HTSC, Deutsche Gesellschaft für Metallkunde, eV, Adenauerallee 21, D-6370 Oberursel, W. Germany; (06171) 4081, fax (06171) 52 554.
- 13-16
6th Conference on Semi-Insulating III-V Materials
Toronto, Canada
C. Miner, Bell-Northern Research, P.O. Box 3511, Station C, Ottawa, Ontario K1Y 4H7; fax (613) 763-2404
- 13-25
International School on Crystal Growth and Crystallographic Assessment of Industrial Materials
Barcelona, Spain
R. Rodríguez-Clemente, Institute of Materials Science, C.S.I.C.-c/ Marti i Franques, s/n 08028 Barcelona, Spain; 34-3-3302716; fax 34-3-4110012
- 14-16
Computer-Assisted Image Analysis and Measurement
Raleigh, NC
B. Winston, Dept. of Lifelong Ed., N.C. State Univ., Raleigh, NC 27695; (919) 737-2261
- 15-18
International Conference on Dynamics of Flexible Structures in Space—1990
Cranfield, Bedford, United Kingdom
Conference Sec., College of Aeronautics, Cranfield Institute of Technology, Cranfield, Bedford MK43 0AL, United Kingdom; 0234 750111, ext. 2744; fax (0234) 751550
- 17-18
Nonmetallic Materials and Composites at Low Temperatures
Heidelberg, W. Germany
G. Hartwig, Kernforschungszentrum Karlsruhe, Institut für Materials- und Festkörperforschung IV, Postfach 3640, D-7500 Karlsruhe, W. Germany; (07247) 823789; fax (07247) 825070
- 20-24
Frontiers of Electron Microscopy in Materials Science
Oak Brook, IL
W.E. King, Chemistry and Materials Science, Dept. L, Lawrence Livermore National Laboratory, Livermore, CA 94550; (415) 423-6547; fax (415) 423-7040
- 20-24
International Conference on Organic Superconductors
S. Lake Tahoe, CA
W.A. Little, Physics Dept., Stanford Univ., Stanford CA 94305-2196; (415) 723-4233
- 20-24
Workshop on the Science and Technology of Diamond Thin Films
Concord, OH
J.C. Angus, Chemical Engrg. Dept., Case Western Reserve Univ., Cleveland, OH 44106; (216) 368-4133; fax (216) 368-3016
(See related article in Vol. XIV No. 11.)

21-25
CLEO/IQEC—Conference on Lasers and Electro-Optics/ International Quantum Electronics Conference
Anaheim, CA
Lasers and Electro-Optics Society, 445 Hoes Lane, P.O. Box 1331, Piscataway, NJ 08855-1331; (201) 562-3895; fax (201) 562-1571

21-25
NETWORKS 90: 10th Polymer Networks Group Meeting and IUPAC 10th International Symposium on Polymer Networks
Jerusalem, Israel
M. Gottlieb, Chemical Engineering Dept., Ben Gurion Univ., Beer Sheva 84105, Israel; 972-57-461486; fax 972-57-31340

23-25
Fourth MiCon Symposium on Advances in Video Technology: Materials Science Applications
San Francisco, CA
ASTM, 1916 Race St., Philadelphia, PA 19103

29-31
11th International SAMPE European Chapter Conference
Basel, Switzerland
N. Hawley, 1055 W. San Bernardino Rd., Covina, CA 91722; (818) 331-0616

29-1
E-MRS European Materials Research Society Meeting
Strasbourg, France
P. Siffert, Centre de Recherches Nucléaires, Laboratoire PHASE, 67037 Strasbourg, Cedex, France; (88) 28 65 43; fax (88) 28 09 90

JUNE 1990

4-5
9th Annual Symposium on Electronics Materials, Processing, and Characterization
Richardson, TX
M.E. Weber, 9th Annual Symposium, P.O. Box 830914, Richardson, TX 75083-0914; (214) 995-5983

4-6
Optical Spectroscopic Instrumentation and Techniques for the 1990s: Applications in Astronomy, Chemistry, and Physics
Las Cruces, NM
SPIE, P.O. Box 10, Bellingham, WA 98227-0010; (206) 676-3290; fax (206) 647-1445

4-8
Florida Advanced Materials Chemistry Conference
Palm Coast, FL
R.S. Drago, Dept. of Chemistry, Univ. of Florida, Gainesville, FL 32611

5-7
4th International Conference on Advanced Infrared Detectors and Systems
London, United Kingdom
Institution of Electrical Engineers, Savoy Place, London WC2R 0BL, United Kingdom; 01-240 1871 ext. 222; fax 01-240 7735

6-8
High Performance Composites for the 1990s
Morristown, NJ
TMS, 420 Commonwealth Dr., Warrendale, PA 15086; (412) 776-9050; fax (412) 776-3770

10-13
The Science Behind Materials Synthesis
University Park, PA
K. Maurant, SMS Conference, 102 Materials Research Laboratory, Pennsylvania State University, University Park, PA 16802-4801; (814) 865-1137

10-18
1st European East-West Symposium on Materials and Processes with High Industrial Potential
Helsinki, Finland
P. Attila, Teknolink Oy, Hiitalahdenkatu 2B, SF-00180 Helsinki, Finland; + 358-0-6801505; fax + 358-0-6801599

11-13
5th International Workshop on Electroluminescence
Helsinki, Finland
M. Leskelä, Dept. of Chemical Engrg., Helsinki Univ. of Tech., SF-02150 Espoo, Finland; 358-0-451 2597; fax 358-0-462 373

11-14
4th International Symposium on Nondestructive Characterization of Materials
Annapolis, MD
R.E. Green Jr., Johns Hopkins University, Center for NDE, Maryland Hall, Room 102, Baltimore, MD 21218; (301) 338-7126

11-14
11th Biennial Conference on National Materials Policy
Williamsburg, VA
B. Houston, Federation of Materials Societies, 1707 L St., NW, Suite 333, Washington, DC 20036; (202) 296-9282

11-15
Basic Course: SEM and X-Ray Microanalysis
Bethlehem, PA
J.I. Goldstein, Dept. of Materials Science and Engineering, Bldg. 5, Lehigh University, Bethlehem, PA 18015; (215) 758-5133

11-15
10th International Conference on Vacuum Metallurgy
Beijing, China
T. Shaojie, Chinese Society of Metals, 46 Dongsixi Dajie, Beijing 100711, China; fax 512 4122

12-14
4th International Electronic Materials and Processes Conference
Albuquerque, NM
SAMPE, P.O. Box 2459, Covina, CA 91722; (818) 331-0616; fax (818) 332-8929

13-15
Atomic Layer Epitaxy
Helsinki, Finland
L. Niinistö, Dept. of Chemical Engrg., Helsinki Univ. of Tech., Kemistintie 1, SF-02150 Espoo, Finland; 358-0-4512600; fax 358-0-462373

18-21
Advanced Topics: SEM and X-Ray Microanalysis
Bethlehem, PA
J.I. Goldstein, Dept. of Materials Science and Engineering, Bldg. 5, Lehigh University, Bethlehem, PA 18015; (215) 758-5133

18-21
Analytical Electron Microscopy
Bethlehem, PA
J.I. Goldstein, Dept. of Materials Science and Engineering, Bldg. 5, Lehigh University, Bethlehem, PA 18015; (215) 758-5133

18-22
C-MRS International '90
Beijing, China
Henge De Li, Dept. of Materials Science & Engineering, Tsinghua Univ., Beijing 100084, China; 655646; fax (01) 2019583 (See related article in Vol. XIV, No. 9)

21-22
Thin Specimen Preparation
Bethlehem, PA
J.I. Goldstein, Dept. of Materials Science and Engineering, Bldg. 5, Lehigh University, Bethlehem, PA 18015; (215) 758-5133

24-30
7th CIMTEC—World Ceramics Congress
Florence, Italy
Seventh CIMTEC, P.O. Box 174, 48018 Faenza, Italy; 546-664143; fax 546-664138

26-28
Computer-Aided Assessment and Control of Localized Damage
Ashurst Southampton, United Kingdom
J. Futers, Computational Mechanics Institute, Ashurst Lodge, Ashurst, Southampton SO4 2AA, United Kingdom; (042129) 3223; (042129) 2853

27-29
Electronic Materials Conference
Santa Barbara, CA
V.G. Keramides, Bellcore, 331 Newman Springs Rd., Red Bank, NJ 07701; (201) 758-3353; fax (201) 758-9627

JULY 1990

2-5
7th CIMTEC Satellite Symposium 4, High-T_c Superconductors (See June 24-30 CIMTEC listing)
Trieste, Italy
7th CIMTEC, Satellite Symposium 4, P.O. Box 174, 48018 Faenza, Italy; 546-664143; fax 546-664138

8-13
International Symposium on Optical and Optoelectronic Applied Science and Engineering
San Diego, CA
SPIE, P.O. Box 10, Bellingham, WA 98227-0010; (206) 676-3290; fax (206) 647-1445

9-12
Conference on Nondestructive Evaluation of Modern Ceramics
Columbus, OH
American Ceramic Society, 757 Brookside Plaza Drive, Westerville, OH 43081; (614) 890-4700; fax (614) 899-6109

15-20
8th American Conference on Crystal Growth
Vail, CO
B.L. Sopori, Solar Energy Research Institute, 1617 Cole Blvd., Golden, CO 80401-3393; (303) 231-1383

17-19
Low Temperature Engineering and Cryogenics Conference, LTEC'90
Southampton, England
Cryogenics Conference Office, Institute of Cryogenics, University of Southampton, SO9 5NU, United Kingdom; 0703-595000, ext. 2059 or 2662; fax 0703-593939

22-27
13th International Liquid Crystal Conference
Vancouver, Canada
B. Bergersen, Dept. of Physics, Univ. of British Columbia, Vancouver, V6T 2A6 Canada; (604) 228-2603

22-3
NATO Advanced Study Institute on Diamond and Diamond-Like Films
Castelvecchio Pascoli, Italy
C.J. McHargue, Metals and Ceramics Div., Oak Ridge National Lab., P.O. Box 2008, Oak Ridge, TN 37831-6118; (615) 574-4344; fax (615) 574-7659

23-26
Conference on Advances in Cementitious Materials
Gaithersburg, MD
American Ceramic Society, 757 Brookside Plaza Drive, Westerville, OH 43081; (614) 890-4700; fax (614) 899-6109

23-27
5th International Conference on Scanning Tunneling Microscopy/ Spectroscopy and 1st International Conference on Nanometer Scale Science & Technology
Baltimore, MD
J.S. Murday, Code 6100, Naval Research Lab., Washington, DC 20375-5000; (202) 767-3026; fax (202) 404-7139

24-26
Conference on Polymer Blends
Cambridge, United Kingdom
D.C. Varley, Conf. Mgr., PRI, 11 Hobart Place, London SW1W 0HL

29-3
37th International Field Emission Symposium
Albuquerque, NM
G.L. Kellogg, Div. 1114, Sandia National Laboratories, Albuquerque, NM 87185

30-1
Powder Metallurgy: Key to Advanced Materials Technology
Vancouver, Canada
Member/Customer Service Center, ASM International, Metals Park, OH 44073; (216) 338-5151; fax (216) 338-4634

30-1
POLYSE'90: Polycrystalline Semiconductors
Schwäbisch Hall, W. Germany
H.P. Strunk, Max-Planck Institute FKf, Heisenbergstr. 1, D-7000 Stuttgart 80, FRG; (0711) 6860-645; fax (0711) 6874-371

30-2
8th International Conference on Ion Implantation Technology
University of Surrey, United Kingdom
P.L.P. Hemment, Dept of Electronic & Electrical Engineering, Univ. of Surrey, Guildford, Surrey GU2 5XH; (0483) 571281; fax (0483) 300803

30-3
5th International Conference on the Physics of Electro-Optic Microstructures and Microdevices
Heraklion Crete, Greece
A. Christou, Code 6830, Naval Research Laboratory, 4555 Overlook Ave. SW, Washington, DC 20375-5000; fax (202) 767-0546

31-2
4th International Conference on Shallow Impurities in Semiconductors
London, United Kingdom
G. Davies, Physics Department, Kings College London, The Strand, London WC2R 2LS
United Kingdom

AUGUST 1990

8-10
Specialty Polymers '90
Baltimore, MD
W. Harvey, SP '90, Butterworth Scientific Ltd., P.O. Box 63, Westbury House, Bury St., Guildford, Surrey, GU2 5BH, United Kingdom; 0483 300966; fax 0483 301563

12-18
12th International Congress for Electron Microscopy
Seattle, WA
R.M. Fisher, Univ. of Washington, 5001 25th Ave. NE, GH-22, Seattle, WA 98195; fax (206) 545-9359

13-15
LT-19 Satellite Conference on High Temperature Superconductivity
Cambridge, United Kingdom
K.S. Diffey, IRC in Superconductivity, Madingley Rd., Cambridge CB3 0HE, UK; (0223) 337472; fax (0223) 337074

13-17
7th International Conference on Rapidly Quenched Materials
Stockholm, Sweden
Dept. of Casting of Metals, Royal Institute of Technology, S-100 44 Stockholm, Sweden; +46-8-790 79 84; fax +46-8-10 91 99

16-21
International Conference—Chemistry of Electronic Ceramic Materials
Targhee National Forest, WY
R.S. Roth, NIST, Ceramics Div. 420, Bldg. 223, Rm. B216, Gaithersburg, MD 20899; (301) 975-6116; fax (301) 975-2128

26-31
Light, X-Ray and Neutron Scattering and Reflectivity from Polymers: American Chemical Society National Meeting
Washington, D.C.
P.M. Cotts, K93/802, IBM Almaden Research Ctr., 650 Harry Rd., San Jose, CA 95120-6099; (408) 927-1638

27-30
10th International Symposium on Boron, Borides, and Related Compounds
Albuquerque, NM
T.L. Aselage, Div. 1842, Sandia National Labs., Albuquerque, NM 87185-5800; (505) 844-0949

27-31
6th Trieste Semiconductor Symposium: Hydrogen in Semiconductors
Trieste, Italy
M. Stutzmann, Max Planck Institut für Festkörperforschung, Heisenbergstrasse 1, D-7000 Stuttgart 80, W. Germany; (0711)68 60-1; fax (0711) 6874371

27-31
6th International Conference on Molecular Beam Epitaxy
La Jolla, CA
C.W. Tu, Dept. of Elect. and Comp. Engineering, MC R-007, Univ. of Calif., San Diego, La Jolla, CA 92093-0407; (619) 534-4687; fax (619) 534-2486

28-31
International Conference on Computer Applications to Materials Science and Engineering
Tokyo, Japan
M. Doyama, CAMSE '90, Nikkan Kogyo Shimbun Ltd., Business Bureau, 8-10 Kudan Kita, 1-chome, Chiyoda-ku, Tokyo 102, Japan; (03) 222-7162; fax (03) 221-7137

SEPTEMBER 1990

3-7
6th Europhysics Top Conference: Lattice Defects in Ionic Materials
Groningen, The Netherlands
H.W. den Hartog, Solid Physics Lab, Melkweg 1, NL-9718 EP Groningen

5-7
Analysis by a Combination of Ion Beam (Accelerator-Based) and Surface Specific Techniques
Namur, Belgium
G. Demortier, Département de Physique, Facultés Universitaires N-D de la Paix, rue de Bruxelles, 61, B-5000 Namur, Belgium; fax 32-81-23 03 91

9-14
MIRS Ion Beam Modification of Materials—IBMM '90
Knoxville, TN
P.H. Green, IBMM '90, Oak Ridge National Lab., Solid State Div., P.O. Box 2008, M.S. 6033, Oak Ridge, TN 37831-6033; (615) 576-1864; fax (615) 574-4143
(See related article in Vol. XIV No. 12.)

10-13
2nd World Congress on Superconductivity
Houston, TX
World Congress on Superconductivity, P.O. Box 27805, Houston, TX 77227-7805; (713) 895-2500; fax (713) 623-3560

10-14
2nd International Conference on Plasma Surface Engineering
Garmisch-Partenkirchen, W. Germany
Deutsche Gesellschaft für Galvano-u. Oberflächentechnik e. V. Horionplatz 6, D-4000 Dusseldorf 1, W. Germany; 0211/ 13 23 81

10-20
NATO Advanced Study Institute on Applications of Metallic and Ceramic Superconductivity
Fort Collins, CO
H. Weinstock, AFOSR/NE, Botling AFB, Washington, DC 20332-6448; (202) 767-4933; fax (202) 767-0466

11-12
Workshop on High-Density Plasma Techniques and Processes for Integrated Circuit Fabrication
Burlingame, CA
Continuing Education in Engineering, UC Berkeley Extension, 2223 Fulton St., Berkeley, CA 94720; (415) 642-4151; fax (415) 643-8663

11-13
3rd International SAMPE Metals Conference
Williamsburg, VA
N. Hawley, 1055 W. San Bernardino Rd., Covina, CA 91722; (818) 331-0616

17-19
MIRS 2nd International Conference on Electronic Materials (ICEM-II)
Hoboken, NJ
J. Stokes, Materials Research Society, 9800 McKnight Rd., Pittsburgh, PA 15237; (412) 367-3003; fax (412) 367-4373
(See related article in Vol. XIV No. 12.)

17-20
Applied Optics and Opto-Electronics
University of Nottingham, United Kingdom
Applied Optics Group, Blackett Laboratory, Imperial College, London SW7 2BZ; (01) 589 5111 ext. 6975/6842

18-20
Microcircuit Engineering '90
Leuven, Belgium
K. Legein, IMEC vzw, Kapeldreef 75, B-3030, Leuven, Belgium

23-27
MIRS 2nd International Conference on New Diamond Sciences and Technology
Crystal City, VA
R. Messier, Engineering Science and Mechanics, Pennsylvania State Univ., 265 Materials Research Lab., University Park, PA 16802; (814) 865-3704; fax (814) 863-7039
(See related article in this issue.)

24-27
European Gallium Arsenide Conference
St. Helier, Jersey, Channel Islands
Meetings Officer, Institute of Physics, 47 Belgrade Square, London SW1X 8QX, England

24-28
1990 Applied Superconductivity Conference
Aspen, CO
ASC/90, Centennial Conferences, 5353 Manhattan Circle, Suite 103, Boulder, CO 80303; (303) 499-2299

OCTOBER 1990

3-6
American Society of Composites: Fourth Technical Conference on Composite Materials
Blacksburg, VA
M.W. Hyer, RSM Dept., Virginia Tech., Blacksburg, VA 24061; (703) 231-5372

7-11
TMS Fall Meeting: Physical Metallurgy and Materials
Detroit, MI
TMS, 420 Commonwealth Dr., Warrendale, PA 15086; (412) 776-9050; fax (412) 776-3770

8-12
37th National Vacuum Symposium
Toronto, Ontario, Canada
M. Churchill, American Vacuum Society, 335 E. 45th St., New York, NY 10017; (212) 661-9404

14-19
178th Meeting of The Electrochemical Society
Seattle, WA
The Electrochemical Society, 10 S. Main St., Pennington, NJ 08534-2896

15-17
ISHM '90: International Symposium on Microelectronics
Chicago, IL
N. Binkley, ISHM, P.O. Box 2698, Reston, VA 22090-2698; (703) 471-0066; fax (703) 471-1937

21-24
11th International Workshop on Rare-Earth Magnets and Their Applications
Pittsburgh, PA
S.G. Sankar, Carnegie Mellon University, Mellon Institute, 4400 Fifth Ave., Pittsburgh, PA 15213; (412) 268-5649; fax (412) 268-3101

25
6th International Symposium on Magnetic Anisotropy and Coercivity in Rare-Earth-Transition Metal Alloys
Pittsburgh, PA
S.G. Sankar, Carnegie Mellon University, Mellon Institute, 4400 Fifth Ave., Pittsburgh, PA 15213; (412) 268-5649; fax (412) 268-3101

27-2
International Conference on Physical Concepts of Materials for Novel Optoelectronic Device Applications

Aachen, W. Germany
SPIE, P.O. Box 10, Bellingham, WA 98227-0010; (206) 676-3290; fax (206) 647-1445

28-31
TMS Fall Meeting: Extractive & Process Metallurgy
Williamsburg, VA
TMS, 420 Commonwealth Dr., Warrendale, PA 15086; (412) 776-9050; fax (412) 776-3770

NOVEMBER 1990

4-9
OPTCON '90
Boston, MA
SPIE, P.O. Box 10, Bellingham, WA 98227-0010; (206) 676-3290; fax (206) 647-1445

4-9
Lasers and Electro-Optics Society Annual Meeting (in conjunction with OPTCON '90)
Boston, MA
Lasers and Electro-Optics Society, 445 Hoes Lane, P.O. Box 1331, Piscataway, NJ 08855-1331; (201) 562-3895; fax (201) 562-1571

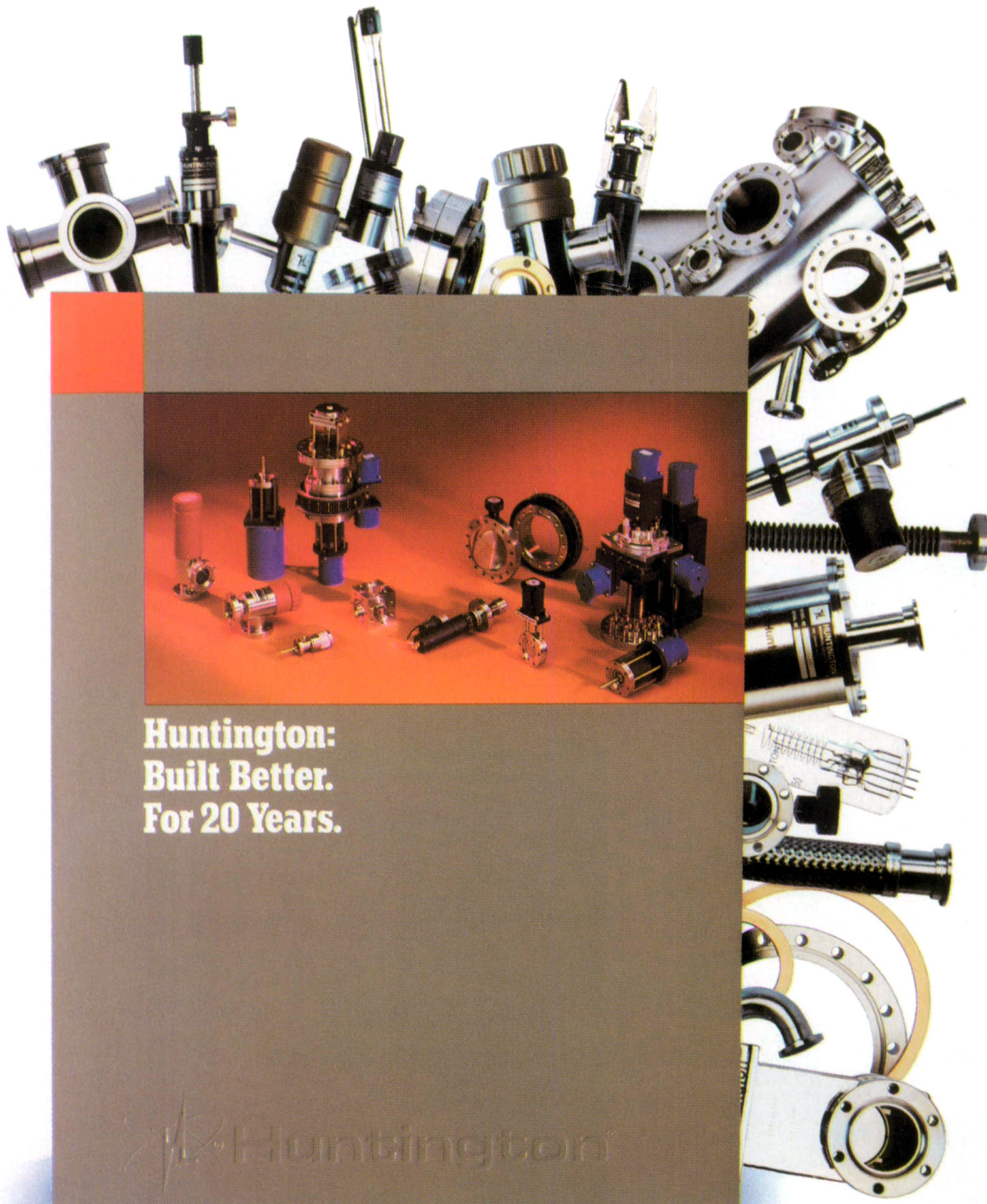
5-8
11th International Conference on the Application of Accelerators in Research and Industry
Denton, TX
J.L. Duggan, University of North Texas, Dept. of Physics, P.O. Box 5368, Denton, TX 76203; (817) 565-3252

6-9
4th International Surface Modification Conference
Paris, France
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13-15
2nd International Ceramic Science and Technology Congress
Orlando, FL
American Ceramic Society, 757 Brooksedge Plaza Drive, Westerville, OH 43081; (614) 890-4700; fax (614) 899-6109

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ACerS Electronics Division Meeting
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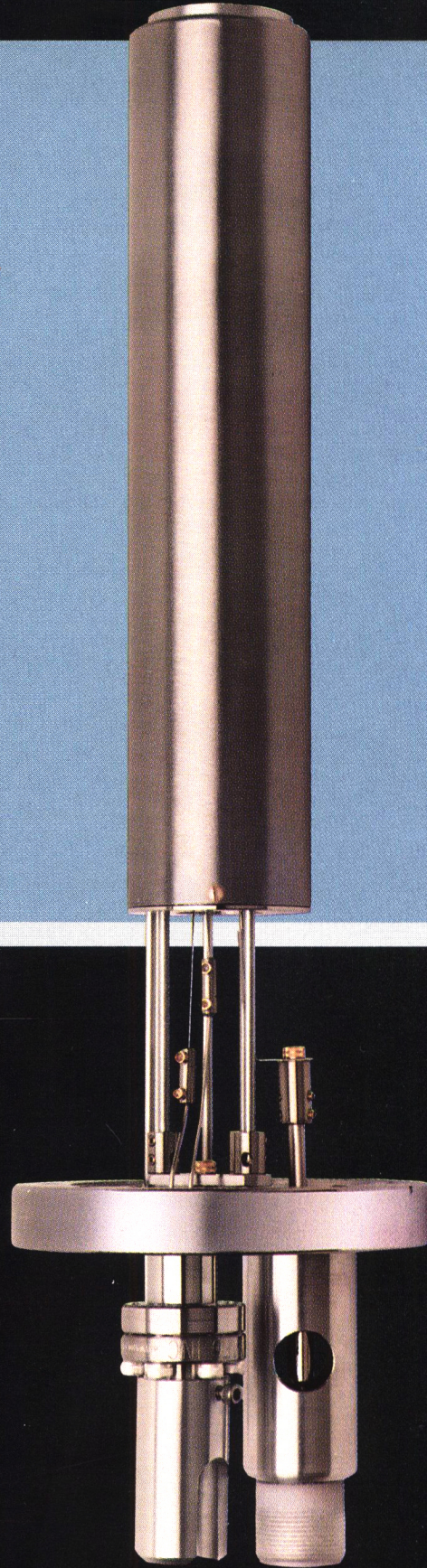
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