

**Upcoming: April 16-21, MRS Spring Meeting in San Francisco;
May 29-June 1 E-MRS Meeting in Strasbourg**

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. 3 for Calendar events from April 1 through April 30, 1990.

MAY 1990

- 1-3
Tribology of Composite Materials
Oak Ridge, TN
Conference Registrar, ASM
International, Materials Park, OH
44073; (216) 338-5151; fax (216)
338-4634
- 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 Super-
conductor 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
- 7-11
Society of Plastics Engineers
Annual Technical Conference
Dallas, TX
Conference Department, Society
of Plastics Engineers, 14 Fairfield
Dr., Brookfield, CT 06804-0403;
(203) 775-0471; fax (203)
775-8490
- 7-11
IEEE Microwave Theory and
Techniques
Society International Microwave
Symposium
Dallas, TX
J. Griffith, Texas Instruments,
Dallas, TX 75265; (214) 995-0806

- 9-11
ICMC-90: High Temperature
Superconductors—Materials
Aspects
Garmisch-Partenkirchen,
W. Germany
Conference Secretariat: ICMC-
90—HTSC, Deutsche Gesell-
schaft für Metallkunde, eV,
Adenauerallee 21, D-6370
Oberursel, W. Germany; (49)
06171 4081, fax (49) 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/
Martí i Franqués, 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
Ceramic Technology for the Non-
Ceramist
East Brunswick, NJ
The Center for Professional
Advancement, P.O. Box 964, East
Brunswick, NJ 08816-0964; (201)
613-4500; fax (201) 238-9113
- 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; (44)
234 75111, ext. 2744; fax (44)
234 751550
- 17-18
Nonmetallic Materials and
Composites at Low Temperatures
Heidelberg, W. Germany
G. Hartwig, Kernforschungszent-
rum Karlsruhe, Institut für
Materials- und Festkörperfor-
schung IV, Postfach 3640, D-7500
Karlsruhe, W. Germany; (49)
07247 823789; fax (49) 07247
825070

- 20-23
1990 Powder Metallurgy
Conference
Pittsburgh, PA
S. Wright, Metal Powder
Industries Federation, American
Powder Metallurgy Institute, 105
College Road East, Princeton, NJ
08540; (609) 452-7700; fax (609)
987-8523
- 20-24
Frontiers of Electron Microscopy
in Materials Science
Oak Brook, IL
W.E. King, Chemistry and
Materials Science, Dept. L-356,
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; fax
(415) 725-6544
- 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.)
- 21-23
International Semiconductor
Manufacturing Science Sympo-
sium
San Francisco, CA
S. Newman, SEMI, 805 E.
Middlefield Rd., Mountain View,
CA 94043; (415) 940-6915; fax
(415) 967-5375
- 21-23
40th Electronic Components and
Technology Conference
Las Vegas, NV
Electronic Industries Association,
1722 Eye St. NW, Washington,
DC 20006; (202) 457-4932
- 21-24
AeroMat '90: Advanced Aero-
space and Materials/Processes
Conference
Long Beach, CA
ASM International, Materials Park,
OH 44073; (216) 338-5151; fax
(216) 338-4634
- 21-24
3rd National Thermal Spray
Conference
Long Beach, CA
ASM International, Materials Park,
OH 44073; (216) 338-5151; fax
(216) 338-4634

- 21-25
CLEO/QEC—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 Sympo-
sium 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., Philadel-
phia, PA 19103
- 29-31
11th International SAMPE
European Chapter Conference
Basel, Switzerland
N. Hawley, 1055 W. San Bernar-
dino Rd., Covina, CA 91722;
(818) 331-0616
- 29-1
**E-MRS European Materials
Research Society Meeting**
Strasbourg, France
P. Siffert, Centre de Recherches
Nucleaires, Laboratoire PHASE,
67037 Strasbourg, Cedex,
France; (33) (88) 28 65 43;
fax (33) (88) 28 09 90
- 29-1
47th Annual World Magnesium
Conference
Cannes, France
International Magnesium
Association, 7927 Jones Branch
Drive, Lancaster Bldg., Suite 400,
McLean, VA 22102; (703) 442-
8888; fax (703) 821-1824

JUNE 1990

- 4-5
9th Annual Symposium on
Electronics Materials, Processing,
and Characterization
Richardson, TX
M.E. Weber, 9th Annual Sympo-
sium, P.O. Box 830914, Richar-
dson, TX 75083-0914; (214)
995-5983
- 4-6
Optical Spectroscopic Instrum-
entation 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

- 4-6
Intermetallic Compounds:
Structural Applications and
Physical Metallurgy
Troy, NY
J.E. Masterson, Office of
Continuing Ed., Rensselaer
Polytechnic Institute, Troy, NY
12180-3590; (518) 276-8351
- 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. Mourant, SMS Conference,
102 Materials Research Labora-
tory, Pennsylvania State Univer-
sity, University Park, PA
16802-4801; (814) 865-1137
- 10-18
1st European East-West Sympo-
sium on Materials and Processes
with High Industrial Potential
Helsinki, Finland
P. Attila, Teknolink Oy, Hieta-
lahdenkatu 2B, SF-00180 Helsinki,
Finland; + 358-0-6801505; fax
+ 358-0-6801599

- 11-13
11th 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
Gordon Research Conference on Condensed Matter Physics
Wolfeboro, NH
A.M. Cruickshank, Gordon Research Center, Univ. of Rhode Island, Kingston, RI 02881-0801; (401) 783-4011; fax (401) 783-7644
- 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 3580-462373
- 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
- 18-21
5th International Conference on Metalorganic Vapor Phase Epitaxy
Aachen, Germany
H. Henke, Institute für Halbleitertechnik, RWTH Aachen, Templergraben 55, D-5100 Aachen, W. Germany; (241) 80 77 50; fax (241) 80 77 51
- 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)
- 18-July 29
Miniworkshop on Strongly Correlated Electron Systems
Trieste, Italy
Condensed Matter Group
Secretary, International Center for Theoretical Physics, P.O. Box 586, I-34100 Trieste, Italy; (0-40) 224241; fax 224531
- 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
- 21-22
Workshop on MOMBE, CBE, GSMBE, and Related Techniques
Aachen, Germany
H. Henke, Institut für Halbleitertechnik, RWTH Aachen, W. Germany; Templergraben 55, D-5700 Aachen; (241) 80 77 50; fax (241) 80 77 51
- 24-30
7th CIMTEC—World Ceramics Congress
Florence, Italy
Seventh CIMTEC, P.O. Box 174, 48018 Faenza, Italy; 546-664143; fax 546-664138
- 25-29
Gordon Conference on Defects in Glass
Tilton, NH
R.J. Eagan, Sandia National Labs, Organization 1800, P.O. Box 5800, Albuquerque, NM 87185-5800; (505) 844-9274
- 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. Keramidias, Bellcore, 331 Newman Springs Rd., Red Bank, NJ 07701; (201) 758-3353; fax (201) 758-9626
- JULY 1990**
- 2-5
7th CIMTEC Satellite Symposium
4, High-T, 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 Brooksedge Plaza Drive, Westerville, OH 43081; (614) 890-4700; fax (614) 899-6109
- 11-13
Optoelectronics Conference
Chiba, Japan
K. Ito, OEC '90, c/o Business Center for Academic Societies Japan, Conference Dept., Crocuvia Hongo 2F, 3-23-1 Hongo, Bunkyo-ku, Tokyo 113, Japan; 81-3-817-5831; fax 81-3-817-5836
- 15-20
8th American Conference on Crystal Growth
Vail, CO
B.L. Soperi, Solar Energy Research Institute, 1617 Cole Blvd., Golden, CO 80401-3393; (303) 231-1383
- 17-19
Low Temperature Engineering and Cryogenics Conference, LT'EC '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 Brooksedge 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
- 30-2
8th International Conference on Ion Implantation Technology
University of Surrey, United Kingdom
P.L.P. Herment, Dept of Electronic & Electrical Engineering, Univ. of Surrey, Guildford, Surrey GU2 5XH; (0483) 571281; fax (0483) 300803
- 30-3
POLYSE '90: Polycrystalline Semiconductors
Schwäbisch Hall, W. Germany
H.P. Strunk, Max-Planck Institute FKf, Heisenbergstr. 1, D-7000 Stuttgart 80, FRG; (711) 6860-645; fax (711) 6874-371; or J.H. Werner, Max-Planck-Institute, Heisenbergstr. 1, 7000 Stuttgart 80, W. Germany; (49) 711/6860-645
- 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
- 30-3
Particulate Ceramics Processing: The Future for Manufacturing
Cambridge, MA
Director of the Summer Session, M.I.T., Rm. E19-356, Cambridge, MA 02139; (617) 253-2101
- 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**
- 6-10
20th International Conference on the Physics of Semiconductors
Thessaloniki, Greece
N.A. Economou, P.O. Box 19615, 54006 Thessaloniki, Greece; (30) 31-991439; fax (30) 31-214276
- 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
- 30-3
POLYSE '90: Polycrystalline Semiconductors
Schwäbisch Hall, W. Germany
H.P. Strunk, Max-Planck Institute FKf, Heisenbergstr. 1, D-7000 Stuttgart 80, FRG; (711) 6860-645; fax (711) 6874-371; or J.H. Werner, Max-Planck-Institute, Heisenbergstr. 1, 7000 Stuttgart 80, W. Germany; (49) 711/6860-645

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

20-24
3rd Electronic Materials & Processing Congress
San Francisco, CA
ASM International, Materials Park, OH 44073; (216) 338-5151; fax (216) 338-4634

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. Ooyama, 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, Departement de Physique, Facultes Universitaires N-D de la Paix, rue de Bruxelles, 61, B-5000 Namur, Belgium; fax 32-81-23 03 91

9-14
MRS 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
1st International Conference on Micro System Technologies
Berlin, Germany
Technische Universität Berlin, FSP Technologien der Mikroperipherik, Sekr. EN 4, Einsteinufer 17, D-1000 Berlin 10, W. Germany; (030) 314-2 35 53; fax (030) 313-6733

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, Bolling 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) 643-8683

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

17-19
MRS 2nd International Conference on Electronic Materials (ICEM-II)
Hoboken, NJ
J. Stokés, 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. Legain, IMEC vzw, Kapeldreef 75, B-3030, Leuven, Belgium

18-20
4th Annual Conference on Superconductivity and Applications
Buffalo, NY
Y-H. Kao, NY State Institute on Superconductivity, 330 Bonner Hall, State Univ. of New York at Buffalo, Buffalo, NY 14260; (716) 636-3463; (716) 636-2528

19-20
4th Alabama Materials Research Conference
Tuscaloosa, AL
D.M. Stefanescu, University of Alabama-Tuscaloosa, P.O. Box G, Tuscaloosa, AL 35487; (205) 248-1748

23-27
MRS 2nd International Conference on the New Diamond Science and Technology
Washington, DC
ICNDST, c/o LRW Associates, 1218 Balfour Drive, Arnold, MD 21012; (301) 647-5136
(See related article in Vol. XV, No. 3.)

23-27
30th National Congress of SECV
Santiago de Compostela, Spain
XXX Congreso Nacional de la Sociedad Espanola de Ceramica y Vidrio, Carretera de Valencia, Km. 24,300, 28500 Arganda del Rey, Madrid, Spain; (91) 871 18 00-04

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

30-5
Microelectronic Processing Integration
Santa Clara, CA
SPIE, P.O. Box 10, Bellingham, WA 98227-0010; (206) 676-3290; fax (206) 647-1445

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

22-24
Workshop on Tungsten and Other Advanced Metals for ULSI Applications VII
Dallas, TX
Continuing Ed. in Engineering, Univ. of California Extension, 2223 Fulton St., Berkeley, CA 94720; (415) 642-4151; fax (415) 643-8683

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

25-27
Technology for Tomorrow
Seattle, WA
S. Laurich-McIntyre, Pacific Northwest Section, American Ceramic Society, c/o University of Washington, Roberts Hall FB-10, Seattle, WA 98115; (206) 781-2663

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
2nd Annual Diamond Technology Workshop
Detroit, MI
P. Dickson, Wayne State University, Institute for Manufacturing Research, 666 W. Hancock St., Detroit, MI 48202; (313) 577-0846; fax (313) 577-7743

6-9
4th International Surface Modification Conference
Paris, France
Société Française de Métallurgie, Immeuble Elysees La Défense, 19. Le Parys-Cedex 35, 92072, Paris La Défense, France; (1) 47 67 88 71; fax (1) 47 67 85 77; or TMS, 420 Commonwealth Dr., Warrendale, PA 15086; (412) 776-9050; fax (412) 776-3770

11-14
Frontiers of Chemistry: Materials by Design
Columbus, OH
R. Stobaugh, Chemical Abstracts Service, 2540 Olentangy River Rd., P.O. Box 3012, Columbus, OH 43210; (614) 447-3600 ext. 2196; fax (614) 447-3713

13-15
2nd International Ceramic Science and Technology Congress
Orlando, FL
American Ceramic Society, 757 Brookside Plaza Drive, Westerville, OH 43081; (614) 890-4700; fax (614) 899-6109

13-15
ACeRS Electronics Division Meeting
Orlando, FL
American Ceramic Society, 757 Brookside Plaza Drive, Westerville, OH 43081; (614) 890-4700; fax (614) 899-6109

13-15
5th Annual National Educators' Workshop: Update 90
Gaithersburg, MD
J.A. Jacobs, School of Technology, Norfolk State Univ., 2401 Corpview Ave., Norfolk, VA 23504; (804) 683-8109/8712
(See related article in this issue.)

26-1
MRS Materials Research Society Fall Meeting
Boston, MA
M. Geil, Materials Research Society, 9800 McKnight Rd., Pittsburgh, PA 15237; (412) 367-3003; fax (412) 367-4373

26-7
Experimental Workshop on High-Temperature Superconductors and Related Materials (Advanced Activities)
Trieste, Italy
International Center for Theoretical Physics, P.O. Box 586, I-34100, Trieste, Italy; 22401; fax 224163

27-30
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

FEBRUARY 1991

10-15
POLYMER 91—Polymer Materials: Preparation, Characterization and Properties
Melbourne, Australia
G.B. Guises, RACI Polymer Div., P.O. Box 224, Belmont, Victoria, 3216 Australia; 052 47 2695; fax 052 47 2657

16-22
OFC—Optical Fibers Communications Conference
San Diego, CA
Lasers and Electro-Optics Society, 445 Hoes Lane, P.O. Box 1331, Piscataway, NJ 08855-1331; (201) 562-3895; fax (201) 562-1571

17-21
TMS Annual Meeting
New Orleans, LA
TMS, 420 Commonwealth Dr., Warrendale, PA 15086; (412) 776-9050; fax (412) 776-3770

MARCH 1991

18-22
American Physical Society Meeting
Cincinnati, OH
APS, 335 E. 45th St., New York, NY 10017; (212) 682-7341

24-27
3rd European Workshop on Refractory Metals and Silicides
Stockholm, Sweden
C.S. Petersson, KTH, Box 1298, S-164 28 Kista-Stockholm, Sweden; (46) 8-752 1401; fax (46) 8-752 77 82

25-28
7th Oxford Conference on Microscopy of Semiconducting Materials
Oxford, United Kingdom
A.G. Cullis, Royal Signals & Radar Establishment, St. Andrews Rd., Malvern, Worcs WR14 3PS, United Kingdom

APRIL 1991

7-11
International Conference on Wear of Materials-91
Orlando, FL
L. Friedman, Meetings Dept., ASME, 345 E. 47th St., New York, NY 10017
(See related article in Vol. XIV No. 12.)

15-17
Frontiers of Tribology
Stratford Upon Avon, United Kingdom
Meetings Office, Institute of Physics, 47 Belgrave Square, London SW1X 8DX; 01-235-6111

16-18
Magneto-Optical Recording International Symposium '91
Tokyo, Japan
T. Suzuki, IBM Almaden Research Center, 650 Harry Rd., San Jose, CA 95120-6099; (408) 927-2099; fax (408) 927-2100

MAY 1991

5-11
3rd European Conference on Crystal Growth
Budapest, Hungary
E. Lendvai, Research Inst. for Technical Physics, Hungarian Acad. of Science, Ujpest 1, PF. 76, Budapest, Hungary 1325; (36) (1) 698-037

13-17
CLEO '91: Conference on Lasers and Electro-Optics
Baltimore, MD
Lasers and Electro-Optics Society, 445 Hoes Lane, P.O. Box 1331, Piscataway, NJ 08855-1331; (201) 562-3895; fax (201) 562-1571

JUNE 1991

17-20
6th Japan Institute of Metals Symposium on Intermetallic Compounds
Sendai, Japan
O. Izumi, Institute for Materials Research, Tohoku Univ., Katahira, Sendai 980, Japan; (022) 227-6200; fax (022) 264-7984

18-21
Electronic Materials Conference
Boulder, CO
TMS, 420 Commonwealth Dr., Warrendale, PA 15086; (412) 776-9050; fax (412) 776-3770

JULY 1991

21-26
American Crystallographic Association Annual Meeting
Toledo, OH
M.C. Etter, Dept. of Chemistry, Univ. of Minnesota, 78 Koltzoff Hall, Minneapolis, MN 55455; (612) 624-5217

SEPTEMBER 1991

8-13
5th International Conference on II-VI Compounds
Okayama, Japan
M. Konagai, c/o Japan Convention Services, Nippon Press Center Bldg., 2-2-1, Uchisaiwai-cho, Chiyoda-ku, Tokyo 100, Japan; 81-3-508-1213; fax 81-3-508-0820

17-19
2nd International Conference on Interfacial Phenomena in Composite Materials '91
Leuven, Belgium
J. Miles, Butterworth Scientific Ltd., P.O. Box 63, Westbury House, Bury St., Guildford, Surrey GU2 5BH United Kingdom; 0483 300966; fax 0483 301563

30-2
Specialty Polymers '91: Supramolecular Aspects of Polymer Synthesis and Polymer Structure
Mainz, W. Germany
Conference Organizer, SP'91, Butterworth Scientific Ltd., P.O. Box 63, Westbury House, Bury Street, Guildford, Surrey GU2 5BH United Kingdom; 0483 300966; fax 0483 301563

OCTOBER 1991

20-24
TMS Fall Meeting: Physical Metallurgy and Materials
Cincinnati, OH
TMS, 420 Commonwealth Dr., Warrendale, PA 15086; (412) 776-9050; fax (412) 776-3770

Ion Beam Modification of Materials 1990 September 9 - 14, 1990 ■ Knoxville, Tennessee

Topics: Ion-solid interactions ■ Ion beam processing of metals ■ Ion beam processing of semiconductors ■ Ion beam processing of insulators ■ Ion beam mixing ■ Novel techniques and applications. No parallel sessions will be held.

See calendar listing in this section for contact address.

Sponsored by Oak Ridge National Laboratory; co-sponsored by the Materials Research Society.

Related Conference: ICEM-II, September 17-19, 1990 in New Jersey. See p. 15 in this issue.