

Upcoming: June 28–1, 1993 ISTE^C Intl. Workshop on Superconductivity

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, A-MRS, C-MRS, E-MRS, MRS-I, MRS-J, MRS-Korea, MRS-T, Mexican-MRS, or IUMRS at the end of an entry indicates sponsorship or co-sponsorship of an event by the International Union of Materials Research Societies or one of its adhering bodies. "Endorsed" identifies events endorsed by MRS.

▼ identifies a new or revised entry this month.

See the March 1993 MRS BULLETIN for Calendar entries from May 1-31, 1993.

JUNE 1993

- 2-4
5th European Workshop on Metal-Organic Vapor Phase Epitaxy
Malmo, Sweden
P. Omling, Secretary of EW-MOVPE V, Dept. of Solid-State Physics, Univ. of Lund, Box 118, S-221 00 Lund, Sweden; 46-46-109839; fax 46-46-104709.
- 2-4
Upstate New York Chapter-American Vacuum Society 20th Annual Technical Symposium
Rochester, NY
V. Lindberg, Physics Dept., Rochester Institute of Technology, Rochester, NY 14623; (716) 475-2421; fax (716) 475-5766.
- 2-4
Ceramics in Biomedical Applications Workshop
Alfred, NY
G. Fischman, Director, Bioceramics Institute, NYS College of Ceramics, Alfred University, 352 McMahon Engineering Bldg., Alfred, NY; (607) 871-2284; fax (607) 871-2317.
- 6-12
2nd Intl. Workshop on Materials Processing in High Gravity
Potsdam, NY
L.L. Regel, Director of the Intl. Center for Gravity Materials Science and Applications, Potsdam, NY 13699; (315) 268-7672; fax (315) 268-3841.
- 7-8
12th Annual Symposium on Electronic Materials, Processing, and Characterization
Austin, TX
F. Celii, 12th Annual Symposium, P.O. Box 830914, Richardson, TX 75083; (214) 995-7764; fax (214) 995-7785.

- 7-9 ▼
Advanced Industrial Concepts Materials Program 1993 Information and Annual Review Meeting
Oak Ridge, TN
F. Stooksbury, Oak Ridge National Laboratory, P.O. Box 2008, Oak Ridge, TN 37831; (615) 576-8172; fax (615) 574-6098.
- 7-9
Engineering Solutions to Industrial Corrosion Problems
Sandefjord, Norway
R.N. Parkins, c/o NACE UK Representative, P.O. Box 47, Godalming, Surrey GU7 1TD, U.K.; 44-483-418299; fax 44-483-418928.
- 7-10
7th Intl. Conf. on Solid-State Sensors and Actuators
Yokohama, Japan
K. Takahashi, Dept. of Physical Electronics, Tokyo Institute of Technology, Ohokayama, Megurku, Tokyo 152, Japan; fax 81-33-748-3135.
- 7-11
6th Intl. Symposium on Nondestructive Characterization of Materials
Oahu, HI
D. Harris, Johns Hopkins Univ., 102 Maryland Hall, Baltimore, MD 21218; (410) 516-5397; fax (410) 516-5293.
- 7-11
5th National Thermal Spray Conf.
Anaheim, CA
L. Hemeyer, Conf. Administrator, ASM International, Materials Park, OH 44073; (216) 338-5151; fax (216) 338-4634.
- 7-13
Advanced Research Workshop: Physics and Chemistry of Fullerenes
Aghia Pelaghia, Crete, Greece
K. Prassides, School of Chemistry and Molecular Sciences, Univ. of Sussex, Falmer, Brighton BN1 9QJ, United Kingdom; 44-273-678454; fax 44-273-677196.
- 8-10 ▼
Atomic Force Microscopy/ Scanning Tunneling Microscopy Symposium
Natick, MA
M. Bray; (508) 651-4705; fax (508) 651-5104.
- 8-10
3rd European Conf. on Advanced Materials and Processes
Paris, France
G. Kozorz, ETH-Honggerberg, Institut für Angewandte Physik, CH-8093 Zurich, Switzerland; 41-1-377-33-99; fax 41-1-372-05-40.

- 9-11
15th Symposium on Applied Surface Analysis
Cleveland, OH
J. Eldridge, NASA Lewis Research Center, MS 23-2, 21000 Brookpark Rd., Cleveland, OH 44135; (216) 433-6074; fax (216) 433-5170.
- 13-18 ▼
Air & Waste Management 86th Annual Meeting & Exhibition
Denver, CO
M. Mazzei, Air & Waste Management Association, P.O. Box 2861, Pittsburgh, PA 15230; (412) 232-3444, ext. 3142; fax (412) 232-3450.
- 13-18
1st Intl. Workshop on g-Jitter
Potsdam, NY
L.L. Regel, Intl. Center for Gravity Materials Science and Applications, 320 CAMP Bldg., Clarkson Univ., Potsdam, NY 13699; (315) 268-7672; fax (315) 268-3841.
- 13-18
21st Biennial Conf. on Carbon
Buffalo, NY
D. Chung, Composite Materials Research Lab., Furnas Hall, SUNY, Buffalo, NY 14260; (716) 636-2520; fax (716) 636-3875.
- 14-18 ▼
5th Intl. Conf. on Welding and Melting by Electron and Laser Beams
La Baule, France
5th CISFFEL, Conf. Secretariat, Institut de Soudure, BP 50362, 95942 Roissy CDG Cedex, France; 33-1-49-90-36-00; fax 33-1-49-90-36-50.
- 16-17 ▼
Northeast University/Industry Technology Transfer Conf.
New York, NY
L.W. Malone, Technology Transfer Conferences, Inc., 325 Plus Park Blvd., #108, Nashville, TN 37217; (615) 366-0679; fax (615) 366-0695.
- 20-24
Annual Meeting of the American Nuclear Society
Las Vegas, NV
ANS, 555 N. Kensington Ave., La Grange Park, IL 60525; (708) 352-6611.
- 20-27 ▼
4th Intl. Conf. on the Occurrence, Properties, and Utilization of Natural Zeolites
Boise, ID
F.A. Mumpton, Zeolite '93, Dept. of Earth Sciences, SUNY-Brockport, NY 14220.

- 21-23
53rd Annual Conf. on Physical Electronics
Troy, NY
Gwo-ching Wang, Local Chair, Physics Dept., Rensselaer Polytechnic Institute, Troy, NY 12180; (518) 276-8387; fax (518) 276-6680.
- 21-23
1993 Device Research Conf.
Santa Barbara, CA
J.C. Campbell, Microelectronics Research Center, Univ. of Texas, ENS 439, Austin, Texas 78712; (512) 471-9669; fax (512) 471-8575.
- 21-25 ▼
Laser Optics '93
St. Petersburg, Russia
SPE, P.O. Box 10, Bellingham, WA 98227; (206) 676-3290; fax (206) 647-1445.
- 23-25
TMS Electronic Materials Conf.
Santa Barbara, CA
TMS Meetings Services Dept., 420 Commonwealth Dr., Warren-dale, PA 15086; (412) 776-9050; fax (412) 776-3770.
- 27-1
Fullerenes '93
Santa Barbara, CA
K.A. Cavellero, Pergamon Seminars, 660 White Plains Rd., Tarrytown, NY 10591; (914) 333-2550; fax (914) 333-2468.
- 28-1
1993 ISTE^C Intl. Workshop on Superconductivity
Hakodate, Hokkaido, Japan
Secretariat, c/o International Superconductivity Technology Center, Eishin Kaihatsu Bldg., 6F, 34-3 Shimbashi 5-chome, Minato-ku, Tokyo 105, Japan; 81-3-3431-4002; fax 81-3-3431-4044.
Endorsed.

JULY 1993

- 5-11
Intl. Conf. on Ion Beam Analysis
Balatonfured, Hungary
J. Gyulai, Chairman, IBA-11 Office, R. Eotvos Physical Society, H-1371 Budapest, P.O. Box 433, Hungary; 36-1-201-8682; fax 36-1-201-9760.
- 8-9 ▼
MRS-J Summer Meeting
Osaka, Japan
Y. Agata, Kanagawa Science Park, W304, 100-1, Sakato Takatsuku, Kawasaki 213, Japan; 81-44-819-2001; fax 81-44-819-2009.

- 11-16
SPE 1993 Annual Meeting—Optical Instrumentation and Applied Science
San Diego, CA
SPE, P.O. Box 10, Bellingham, WA 98227; (206) 676-3290; fax (206) 647-1445.
- 12-16
Cryogenic Engineering Conf./Intl. Cryogenic Materials Conf.
Albuquerque, NM
J.C. Hull, Conf. Coordinator, Los Alamos National Lab., Protocol Office, MS P366, Los Alamos, NM 87545; (505) 667-6574; fax (505) 667-7558.
- 12-16
9th Intl. Conf. on Composite Materials
Madrid, Spain
A. Miravete, Dept. of Mechanical Engineering, Univ. of Zaragoza, Maria de Luna, 3, 50015 Zaragoza, Spain; 34-76-516200; fax 34-76-512932; or G. Springer, U.S.A., (415) 723-4135; fax (415) 723-0062
- 13-15
CONMECH '93
Southampton, United Kingdom
S. Owen, Computational Mechanics, Ashurst Lodge, Ashurst, Southampton SO4 2AA, U.K.; 44-703-293223; fax 44-703-292853.
- 14-26 ▼
NATO ASI on Nonlinear Optic Materials and Devices for Applications in Information Technology
Erice, Italy
A. Miller, Univ. of Central Florida, 12424 Research Pkwy., Orlando, FL 32826.
- 19-21 ▼
5th Annual Intl. Semiconductor Manufacturing Science Symposium
San Francisco, CA
E.W. Vierra, SEMI, (415) 940-6988.
- 20-22 ▼
The Polymer Conference
Cambridge, United Kingdom
J. Herriot, The Polymer Conf., Meetings Mgmt., Straight Mile House, Tilford Rd., Rushmoor, Farnham, Surrey GU10 2EP, United Kingdom.

21-23
4th Intl. Conf. on Chemical Beam Epitaxy and Related Growth Techniques
Nara, Japan
S. Hiyamizu, ICCBE-4 Chairman, Faculty of Engineering Science, Osaka Univ., Toyonaka, Osaka 560, Japan; 81-798-53-6111, ext. 5256; fax 81-798-51-0914.

26-1 ▼
5th Intl. Conf. on Electron Spectroscopy
Kiev, Ukraine
C.R. Brundle, IBM Research Lab, K32/802, 650 Harry Rd., San Jose, CA 95120; (408) 927-2444; fax (408) 927-2100.

27-31
Physics and Chemistry of Molecular & Oxide Superconductors
Eugene, OR
Molecular & Oxide Superconductors Conf., S. South, Univ. of Oregon, Department of Physics, Eugene, OR 97403; (503) 346-4771.

AUGUST 1993

1-5
6th Intl. Symposium on Environmental Degradation of Materials in Nuclear Power Systems—Water Reactors
San Diego, CA
TMS Meetings Services Dept., 420 Commonwealth Dr., Warrendale, PA 15086; (412) 776-9050; fax (412) 776-3770.

1-6
9th American Conf. on Crystal Growth
Baltimore, MD
J.C. Jacco, Philips Components, 5083 Kings Hwy., Saugerties, NY 12477; (914) 246-2811; fax (914) 246-0487.

1-6
Review of Progress in Quantitative Nondestructive Evaluation
Brunswick, ME
D.O. Thompson, Center for NDE, Applied Sciences Center II, Iowa State Univ., 1915 Scholl Rd., Ames, IA 50011; (515) 294-8152; fax (515) 294-7771.

2-6 ▼
42nd Denver Conf. on Applications of X-Ray Analysis
Denver, CO
L. Bonno, Conf. Sec.; (303) 871-3515; fax (303) 871-4450.

2-6 ▼
1993 Physical Metallurgy Gordon Conf.
Plymouth, NH
A. Cruickshank, Director, Gordon Research Confs., Gordon Research Center, Univ. of Rhode Island, Kingston, RI 02881; (401) 783-4011; fax (401) 783-7644.

8-13
8th Intl. Meeting on Ferro-electricity
Gaithersburg, MD
K. Kilmer, IMF8 Conf. Mgr., NIST, Administration Bldg., Rm. A917, Gaithersburg, MD 20899; (301) 975-2776; fax (301) 926-1630.
Endorsed.

8-14
Intl. Conf. on the Applications of the Mossbauer Effect
Vancouver, British Columbia, Canada
J.G. Stevens, Mossbauer Effect Data Center, Univ. of North Carolina, Asheville, NC 28804.

9-13 ▼
9th Intl. Conf. on Luminescence and Optical Spectroscopy of Condensed Matter
Storrs, CT
D.S. Hamilton, ICL93, Dept. of Physics, U-46, 2152 Hillside Rd., Univ. of Connecticut, Storrs, CT 06269; (203) 486-4914.

9-13
Intl. Conf. on STM
Beijing, China
C. Bai, Institute of Chemistry, Chinese Academy of Sciences, Beijing 100080, China, (86) 1-2568158; fax (86) 1-2569564.

12-14 ▼
4th Intl. Superconductive Electronics Conf.
Boulder, CO
R.E. Harris, R.H. Ono, Co-Chairs, Div. 814.03, National Institute of Standards and Technology, 325 Broadway, Boulder, CO 80303; (303) 497-3776; fax (303) 497-3042.

13-20 ▼
7th Chinese Intl. Summer School of Physics/Beijing Intl. Workshop on Modern Crystallography
Beijing, China
G-h. Rao, Institute of Physics, Chinese Academy of Sciences, P.O. Box 603, Beijing 100080, China.

15-19
AIChE Summer Natl. Meeting: Composite Materials
Seattle, Washington
J. Kardos, Washington Univ., Campus Box 11948, One Brookings Dr., St. Louis, MO 63130; (314) 935-6062; fax (314) 935-4434.

15-21
Intl. Symposium on Holography, Microstructures, & Lasers Technologies
Quebec, Quebec, Canada
R. Hart, SPIE, P.O. Box 10, Bellingham, WA 98227; (206) 676-3290; fax (206) 647-1445.

16-19 ▼
4th Intl. Conf. on the Structure of Surfaces
Shanghai, China
S.Y. Tong, Dept. of Physics, Univ. of Wisconsin, Milwaukee, WI 53201.

16-20 ▼
Electron Crystallography, Theory and Techniques
Beijing, China
J.M. Cowley, Program Committee Chair, Dept. of Physics and Astronomy, Arizona State Univ., Tempe, AZ 85287.

17-19 ▼
Neutron Scattering Satellite Meeting
Beidaihe, China
S. Mason, Commission Chair, Institut Laue Langevin, Grenoble, France; 33-76-48-39-06.

21-29 ▼
XVI Congress and General Assembly of the International Union of Crystallography
Beijing, China
X-I. Jin, Dept. of Chemistry, Peking Univ., Beijing 100871, China.

22-27 ▼
Surface Characterization of Polymeric Biomaterials
Chicago, IL
B. Ratner, Center for Bioengineering, BF-10, Univ. of Washington, Seattle, WA 98195; (206) 685-1229; fax (206) 543-3778.

22-27
206th ACS National Meeting
Chicago, IL
American Chemical Society, Meetings Dept., 1155 16th St. NW, Washington, DC 20036; (202) 872-4396.

24-27 ▼
Intl. Conf. on Advances in Materials and Processing Technologies
Dublin, Ireland
M.S.J. Hashmi, AMPT '93 Chair, Dublin City Univ., Dublin 9, Ireland; 353-1-7045545; fax 353-1-7045345.

25-26 ▼
Midwest University/Industry Technology Transfer Conf.
Chicago, IL
L.W. Malone, Technology Transfer Conferences, Inc., 325 Plus Park Blvd., #108, Nashville, TN 37217; (615) 366-0679; fax (615) 366-0695.

25-27
Applied Diamond Conf. 1993
Saitama, Japan
ADC '93 Secretariat, Intl. Communications, Inc., Kasho Bldg., 2-14-9 Nihombashi, Chuo-ku, Tokyo 103, Japan; fax 81-3-3273-2445.

27-30 ▼
1993 Taiwan Intl. Conf. on Superconductors
Nan-Tou, Taiwan
T.J.W. Yang, Dept. of Electrophysics, National Chiao-Tung Univ., 1001 Ta-Hsueh Rd., Hsinchu, Taiwan, Republic of China; 886-35-720635, 712121, ext. 4201; fax 886-35-725230.

28-1
5th Intl. Symposium on Silicon MBE
Makuhari, Chiba, Japan
Y. Shiraki, Research Center for Advanced Science & Technology, Univ. of Tokyo, 4-6-1 Komaba, Meguro-ku, Tokyo 153, Japan.

28-2
32nd Conf. of Metallurgists
Quebec City, Quebec, Canada
R.I.L. Guthrie, McGill Metals Processing Centre, McGill Univ., 3450 University St., Ste. 106, Montreal, Quebec H3A 2A7, Canada; (514) 398-4364; fax (514) 398-4492.

29-1
Intl. Conf. on Solid-State Devices and Materials
Makuhari Messe, Chiba, Japan
SSDM '93 Secretariat, Business Center for Academic Societies Japan, 5-16-9 Honkomagome, Bunkyo-ku, Tokyo 113, Japan.

29-2 ▼
1993 Intl. Symposium on Gallium Arsenide & Related Compounds
Freiburg, Germany
H.S. Rupprecht, Fraunhofer Institute of Applied Solid State Physics, Eckerstrasse 4, 7800 Freiburg, Germany.

30-2 ▼
Fractals in Natural Science
Budapest, Hungary
M. Vicsek, MTA Szaki Comp. and Autom. Research Institute, Budapest, POB 63, H-1518 Hungary.

30-2
Beam Injection Assessment of Defects in Semiconductors
Bologna, Italy
A. Cavallini, Physics Dept. of the Univ. of Bologna, Via Imerio 46, I-40126 Bologna, Italy; 39-51-6305108; fax 39-51-247244.

30-2
6th Intl. Congress on Tribology
Budapest, Hungary
EURTRIB '93 Sekretariate, Hungarian Chemical Society, H-1027 Budapest, FO UTCA 68, Hungary; 36-1-201-8056; fax 36-1-156-1215.

30-4
13th European Conf. on Surface Science
Coventry, United Kingdom
C.F. McConville, Physics Dept., Univ. of Warwick, Coventry CV4 7AL, U.K.; (44) 203-523353; fax (44) 203-692016.

31-3 ▼
Satellite Meeting on Powder Diffraction
Hangzhou, China
R-g. Ling, Organizing Chair, Central Laboratory, Hangzhou Univ., Hangzhou, 310028, China; fax 86-571-870107.

31-3 ▼
Synchrotron Radiation
Beijing, China
Y. Zhao, Meeting Secretariat, Beijing Synchrotron Radiation Facility, Institute of High-Energy Physics, P.O. Box 918, 2-7, Beijing 100039, China; 86-1-821-3344, ext. 359 or 659; fax 86-1-821-3374.

31-3 ▼
Molecular Structure Symposium
Fuzhou, Fujian, China
S-x. Liu, Dept. of Chemistry, Fuzhou Univ., Fujian 350002, China; 86-591-710845; fax 86-591-713866.

31-4
5th Intl. Conf. on Ion Sources
Beijing, China
Z. Weijiang, ICIS '93, Institute of Heavy Ion Physics, Peking University, Beijing 100871, P.R. China; (86) 1-256-4095.

31-4
3rd Intl. Conf. on Advanced Materials
Tokyo, Japan
ICAM-93, c/o Nikkan Kogyo Shimbun, Ltd. Business Bureau, 8-10, Kudan-Kita, 1-chome, Chiyoda-ku, Tokyo 102, Japan; 81-3-3222-7162; fax 81-3-3221-7137. **MRS-J, IUMRS.**

SEPTEMBER 1993
5-10
Polyse '93: Polycrystalline Semiconductors—Physics and Technology
Saint Malo, France
O. Bonnaud, GMV, Univ. de Rennes I, Campus de Beaulieu, F-35042 Rennes, France; (33) 99-28-60-69; fax (33) 99-28-67-17.

- 6-9 ▼**
Intl. Conf. on Computer-Assisted Materials Design and Process Simulation
 Tokyo, Japan
 K. Nii, Chair, Organizing Committee, COMMP '93, Natl. Research Inst. for Metals, Keidanren Kaikan, 3rd Floor, 9-4, Otemachi 1-chome, Chiyoda-ku, Tokyo 100, Japan. **Endorsed.**
- 6-9**
 10th Intl. Conf. on Intl. Friction and Ultrasonic Attenuation in Solids
 Rome, Italy
 R. Cantelli, Conf. Chairperson, Univ. di Roma "La Sapienza," Dipartimento di Energetica, Via A. Scarpa 16, I-00161 Rome, Italy; 39-6-4991.6540; fax 39-6-427-0183 or 39-6-4991.6269.
- 6-10 ▼**
 5th Intl. Conf. on Defect Recognition and Image Processing in Semiconductors and Devices
 Santander, Spain
 J. Jimenez, Chair, DRIP 5, Fisica de la Materia Condensada, ETS Ingenieros Industriales, 47011 Valladolid, Spain; 34-83-423191, 423379; fax 34-83-423370, 423013.
- 6-10**
 9th Intl. Conf. on Thin Films
 Vienna, Austria
 Conf. Secretariat, ICTF9, Interconvention, Austria Center Vienna, A-1450, Austria; 43-1-23-69-26-46; fax 43-1-23-69-648.
- 6-10**
 Radiation Effects in Insulators-7
 Nagoya, Japan
 N. Itoh, Dept. of Physics, Nagoya Univ., Furocho, Chikusa-ku, Nagoya 464-01, Japan; 81-52-781-5111, ext. 3552; 81-52-782-9794.
- 6-10**
 Intl. Meeting on Chimie Douce: Soft Chemistry Routes to New Solids
 Nantes, France
 J. Rouxel, Institut des Materiaux de Nantes, Laboratoire de Chimie des Solides, 2, rue de la Houssiniere, 44072 Nantes, France; 33-40-37-39-07; fax 33-40-37-39-95.
- 7-10**
 Optical Tools for Manufacturing and Advanced Automation
 Boston, Massachusetts
 SPIE, P.O. Box 10, Bellingham, WA 98227; (206) 676-3290; fax (206) 647-1445.
- 12-15**
 Sensors and Their Applications
 Manchester, United Kingdom
 F. Maule, Institute of Physics, 47 Belgrade Sq., London SW1X 8QX, U.K.; 44-71-235-6111; fax 44-71-259-6002.
- 12-16**
 19th European Conf. on Optical Communication
 Montreux, Switzerland
 IEEE/LEOS, 445 Hoes Lane, P.O. Box 1331, Piscataway, NJ, 08855; (908) 562-3893; fax (908) 562-1571.
- 12-17**
 1st European Congress on Catalysis
 Montpellier, France
 F. Figueras, EUROPCATF, ENSCM, 8, rue de l'Ecole Normale, 34053 Montpellier Cedex 1, France; 33-67-14-43-90; fax 33-67-14-43-53.
- 12-17**
 9th Intl. Conf. on Solid State Ionics
 The Hague, The Netherlands
 Scientific Secretariat SSI-9, A.M.C. Barrow, Faculty of Chemical Technology and Materials Science, Delft Univ. of Technology, Julianalaan 136, NL-2628 BL Delft, The Netherlands; 31-15-782667; fax 31-15-782655.
- 13-15**
 2nd Intl. Conf. on Spray Forming
 Swansea, Wales, United Kingdom
 J.A. Abrahams, "Beggars Roost," Channels End Road, Colmworth, Bedfordshire MK44 2NS, U.K.; 44-23-062-8862; fax 44-23-062-219.
- 13-17**
 Intl. Conf. on II-VI Compounds and Related Optoelectronic Materials
 Newport, RI
 Conf. Secretariat, II-VI Compounds and Related Optoelectronic Materials, Brown Univ., Center for Advanced Materials Research, Box M, Providence, RI 02912; (401) 863-2869; fax (401) 863-1387.
- 13-17**
 26th Intl. Symposium on Automotive Technology and Automation
 Aachen, Germany
 ISATA, 42 Lloyd Park Ave., Croydon CRO 5SB, United Kingdom; 44-81-681-3069; fax 44-81-686-1490.
- 13-17**
 8th Intl. Conf. on Surface Modification of Metals by Ion Beams
 Kanazawa, Japan
 M. Iwaki, SMMIB '93 Chairman, RIKEN, Div. of Surface Characterization, Wako, Saitama 351-01, Japan; 81-484-62-1111, ext. 3371, 4524; fax 81-484-62-4623 or -484-62-4624.
- 13-17**
 3rd European Ceramic Society Conf.
 Madrid, Spain
 Secretariat, Sociedad Espanola de Ceramica y Vidrio, C/Ferraz, 11-3, ° Dcha., 28008 Madrid, Spain; 34-1-542-1770; fax 34-1-559-05-75.
- 14-17**
 Electron Microscopy and Analysis 1993
 Liverpool, United Kingdom
 EMAG '93, Meetings and Conferences Office, The Institute of Physics, 47 Belgrave Square, London, SW1X 8QX, U.K.; (44) 71-235-6111; fax (44) 71-259-6002.
- 19-22 ▼**
 Intl. Workshop on Purification of Materials for Crystal Growth and Glass Processing
 Bristol, United Kingdom
 IWPM-4, 136 Materials Research Laboratory, University Park, PA 16802; (814) 863-0857; fax (814) 863-7846.
- 20-22**
 Solid-State Chemistry and Superconductivity II
 Manchester, United Kingdom
 W. Flavell, Dept. of Chemistry, UMIST, P.O. Box 88, Manchester M60 120D, U.K.; (44) 61-200-446; fax (44) 61-236-7677.
- 20-23**
 CO₂-Chemistry Workshop
 Hemavan, Sweden
 J.A.K. Paul, Royal Institute of Technology, S-100 44 Stockholm, Sweden; 46-8-790-61-69; fax 46-8-24-91-31.
- 26-30**
 Intl. Symposium on Structural Intermetallics
 Champion, PA
 R. Darolia, GE Aircraft Engines, Mail Drop M-89, Cincinnati, OH 45215; (513) 243-4509; (513) 243-3250.
- 27-29**
 Microelectronic Processing '93
 Monterey, CA
 SPIE, P.O. Box 10, Bellingham, WA 98227; (206) 676-3290; fax (206) 647-1445.
- 29-1**
 Soft Magnetic Materials XI Conf.
 Venice, Italy
 F. Fiorillo, SMM11, IEN Galileo Ferraris, Corso Massimo d'Azeglio, 42 I-10125 Torino, Italy; 39-11-348-89-33; fax 39-11-650-76-11.
- OCTOBER 1993**
- 4-5 ▼**
 Canadian University/Crown Labs/ Industry Technology Transfer Conf.
 Toronto, ON, Canada
 L.W. Malone, Technology Transfer Conferences, Inc., 325 Plus Park Blvd., #108, Nashville, TN 37217; (615) 366-0679; fax (615) 366-0695.
- 4-6**
 Silicon Nitride 93
 Stuttgart, Germany
 J. Weber-Bock, Max-Planck-Institut für Metallforschung, Institut für Werkstoffwissenschaft, Pulvermetallurgisches Laboratorium, Heisenbergstr. 5, D-7000 Stuttgart 80, Germany; 49-7-11-68-61-121; fax 49-7-11-68-61-131.
- 4-8 ▼**
 European Conf. on Applied Superconductivity
 Göttingen, Germany
 U. Weber, Conference Secretariat, Deutsche Gesellschaft für Materialkunde e.V., Adenauerallee 21, W-6370 Oberursel, Germany; 49-6171-4081; fax 49-6171-52554.
- 4-8**
 5th Conf. on Applications of Surface and Interface Analysis
 Catania, Italy
 ECASIA '93, Consorzio Catania Ricerche, V. le A. Doria, 6, 95125 Catania, Italy; 39-95-221635/221921; fax 39-95-339734.
- 4-9 ▼**
 Intl. Workshop on Fullerenes and Atomic Clusters
 St. Petersburg, Russia
 V.V. Lermanov, Ioffe Physico-Technical Institute, 26 Polytechnicheskaya, 194021 St. Petersburg, Russia; (812) 515-6660; fax (812) 247-1017.
- 5-7 ▼**
 Advanced Metallization for ULSI Applications in 1993
 San Diego, CA
 Continuing Education in Engineering, Univ. Extension, Univ. of California, 2223 Fulton St., Berkeley, CA 94720; fax (510) 643-8683, Attn. Engineering. *At two sites—see also October 26-27, 1993.*
- 11-14 ▼**
 Monte Verita Conf. 1993 on Biocompatible Materials Systems: Key Principles, Technologies, and Drug Delivery
 Ascona, Switzerland
 H.P. Merkle, Swiss Federal Institute of Technology, Dept. of Pharmacy, ETH Zentrum, CH-8092 Zurich, Switzerland; 41-1-256-31-69 (Secretariat); 41-1-256-31-68; fax 41-1-262-54-59.
- 17-21**
 Intl. Symposium on Low-Carbon Steels for the '90s
 Pittsburgh, PA
 M. Karl, TMS Meetings Services Dept., 420 Commonwealth Dr., Warrendale, PA 15086; (412) 776-9050; fax (412) 776-3770.
- 4-6**
 20th Annual Meeting of the Federation of Analytical Chemistry and Spectroscopy Societies
 Detroit, MI
 FACSS National Office, 198 Thomas Jefferson Dr., Ste. S-2, Frederick, MD 21702; (301) 846-4797; fax (301) 694-6860.
- 17-22**
 6th Mediterranean Congress on Chemical Engineering
 Barcelona, Spain
 Expoquimia '93, Av. Reina M^a Cristina, 08004 Barcelona, Spain; 34-3-423-31-01; fax 34-3-423-86-51.
- 26-27 ▼**
 Advanced Metallization for ULSI Applications in 1993
 Tokyo, Japan
 Continuing Education in Engineering, Univ. Extension, Univ. of California, 2223 Fulton St., Berkeley, CA 94720; fax (510) 643-8683, Attn. Engineering. *At two sites—see also October 5-7, 1993.*
- 31-2 ▼**
 5th Biannual Conf. of Laser and Electron Beams in Welding, Cutting, and Surface Treatment
 Reno, NV
 R. Bakish, Bakish Materials Corp., P.O. Box 148, Englewood, NJ 07631; (201) 567-5873; fax (201) 567-6684.

NOVEMBER 1993

- 1-3 ▼**
 5th Intl. Seminar on Battery Waste Management
 Deerfield Beach, FL
 Florida Educational Seminars, Inc., 1900 Glades Rd., Ste. 358, Boca Raton, FL 33431; (407) 338-8727; fax (407) 338-6887.
- 1-3**
 7th Intl. Conf. on Surface Modification Technology and Intl. Forum for Materials Engineers
 Sanjo, Niigata, Japan
 T.S. Sudarshan, Materials Modification Inc., 2929 Eskridge Rd., Eskridge Center, Merrifield Laboratory, Ste. P1, Fairfax, VA 22031; (703) 560-1370; fax (703) 560-1372.
- 1-4**
 12th Biennial Symposium on Managing Corrosion with Plastics
 Baltimore, MD
 NACE Membership Services Dept., P.O. Box 218340, Houston, TX 77218; (713) 492-0535, ext. 81; fax (713) 492-8254.
- 1-5**
 Interfaces II
 Ballarat, Victoria, Australia
 Conf. Secretary, Interfaces II Melbourne, The Institute of Metals and Materials Australasia Ltd., Suite 215, 191 Royal Parade, Parkville, Victoria 3052, Australia; 61-3-347-2544; fax 61-3-348-1208.

3-5 ▼
10th Electron Beam Melting and Refining Conf.
Reno, NV
R. Bakish, Bakish Materials Corp., P.O. Box 148, Englewood, NJ 07631; (201) 567-5873; fax (201) 567-6684.

7-10
PAC RIM Meeting
Honolulu, HI
American Ceramic Society, 735 Ceramic Place, Westerville, OH 43081; (614) 794-5870; fax (614) 899-6109. **Endorsed.**

7-10
Intl. Conf. on Processing Materials for Properties
Honolulu, HI
TMS Meetings Services Dept., PMP '93 Conf., 420 Commonwealth Dr., Warrendale, PA 15086; (412) 776-9050; fax (412) 776-3770.

9-11
Expanding Horizons in Microelectronics
Dallas, TX
ISHM '93—Technical Program Committee, 1861 Wiehle Ave., Ste. 260, Reston, VA 22090; (800) 535-4746; fax (703) 471-1937.

11-13
Intl. Conf. on Zn-Al Alloys
Mexico City, Mexico
C. Pina, Instituto de Investigaciones en Materiales, Apdo. P 70-360 UNAM, Mexico, D.F. 04510, Mexico.

12-13
5th Topical Conf. on Quantitative Surface Analysis
Clearwater Beach, FL
C. J. Powell, Chairman, NIST, Surface and Microanalysis Science Div., Gaithersburg, MD 20899; (301) 975-2534; fax (301) 216-1134.

14-17
6th Intl. Symposium, Ceramics in Medicine
Philadelphia, PA
Secretariat, 6th Intl. Symposium, Ceramics in Medicine, P.O. Box 64, Dresher, PA 19025; fax (215) 659-5180.

14-19
Winter Meeting of the American Nuclear Society
San Francisco, CA
ANS, 555 N. Kensington Ave., La Grange Park, IL 60525; (708) 352-6611.

15-19 ▼
IEEE/LEOS Annual Meeting
San Jose, CA
IEEE/LEOS, 445 Hoes Lane, P.O. Box 1331, Piscataway, NJ, 08855; (908) 562-3893; fax (908) 562-1571.

15-19
American Vacuum Society 40th National Symposium
Orlando, FL
S. Lynch, Technical Marketing Programs, (408) 737-0285.

17-20 ▼
Intl. Advanced Materials and Manufacturing Technology Conf. and Exhibition
Singapore
AMT '93, Technical Committee, HQ Link Pte. Ltd., 150 S. Bridge Rd., #13-01 Fook Hai Bldg., Singapore 0105; 65-534-3588; fax 65-534-2330.

23-5 ▼
Intl. School on Advances, Electronic Material
Madras, India
C. Paorici, Physics Dept., Univ. of Parma, 43100 Parma, Italy.

28-3
American Society of Mechanical Engineers' Winter Annual Meeting
New Orleans, LA
P.E. Phelan, Univ. of Hawaii, Dept. of Mechanical Engineering, 2540 Dole St., Holmes 302, Honolulu, HI 96822; (808) 956-7266; (808) 956-2373.

29-3
MRS Fall Meeting
Boston, MA
M. Geil, Materials Research Society, 9800 McKnight Rd., Pittsburgh, PA 15237; (412) 367-3003; fax (412) 367-4373. **MRS.**

DECEMBER 1993

9-10 ▼
MRS-J Annual Meeting
Kawasaki, Japan
Y. Agata, Kanagawa Science Park, W304, 100-1, Sakato Takatsuku, Kawasaki 213, Japan; 81-44-819-2001; fax 81-44-819-2009.

JANUARY 1994

25-27 ▼
Reliability and Maintainability Symposium
Anaheim, CA
Institute of Environmental Sciences, 940 E. Northwest Hwy., Mount Prospect, IL 60056; (708) 255-1561; fax (708) 255-1699.

FEBRUARY 1994

14-18 ▼
8th Intl. Conf. on Surface and Colloid Science
Adelaide, Australia
J. Ralston, School of Chemical Technology, Univ. of South Australia, The Levels, S.A. 5095, Australia; 61-8-302-3066; fax 61-8-349-5805.

MARCH 1994

27-31
6th Intl. Conf. on Indium Phosphide and Related Materials
Santa Barbara, CA
IEEE/LEOS, 445 Hoes Lane, P.O. Box 1331, Piscataway, NJ, 08855; (908) 562-3893; fax (908) 562-1571.

APRIL 1994

4-8
MRS Spring Meeting
San Francisco, CA
M. Geil, Materials Research Society, 9800 McKnight Rd., Pittsburgh, PA 15237; (412) 367-3003; fax (412) 367-4373. **MRS.**

MAY 1994

1-6 ▼
IES 40th Annual Technical Meeting & Exposition
Rosemont, IL
Institute of Environmental Sciences, 940 E. Northwest Hwy., Mount Prospect, IL 60056; (708) 255-1561; fax (708) 255-1699.

16-19
Intl. Conf. on High-Temperature Intermetallics
San Diego, CA
Membership Development and Marketing, ASM International, Materials Park, OH 44073; fax (216) 338-4634.

JUNE 1994

19-24
Annual Meeting of the American Nuclear Society
New Orleans, LA
ANS, 555 N. Kensington Ave., La Grange Park, IL 60525; (708) 352-6611.

JULY 1994

4-9
Materials and Mechanisms of Superconductivity/High-Temperature Superconductors
Grenoble, France
M. Cyrot, CNRS, 25 ave. des Martyrs, BP 166X, 38042 Grenoble, France; 33-76-88-10-00; fax 33-76-88-11-91.

AUGUST 1994

7-12
Plastic Deformation of Ceramics
Snowbird, Utah
Engineering Foundation, 345 E. 47th St., New York, NY 10017; (212) 705-7836; fax (212) 705-7441.

22-26 ▼
7th Intl. Conf. on Superlattices, Microstructures, and Micro-devices
Banff, AB, Canada
Symposium Secretariat, ICSMM-7, National Research Council Canada, Ottawa, ON, Canada K1A 0R6; (613) 993-9431; fax (613) 957-9828.

28-2 ▼
15th European Crystallographic Meeting
Dresden, Germany
P. Paufler, Institut für Kristallographie, Univ. of Leipzig, Schamhorststrasse 20, 0-7030 Leipzig, Germany.

OCTOBER 1994

23-27
41st Annual AVS Symposium
Denver, CO
American Vacuum Society, 335 E. 45 St., New York, NY 10017; (212) 661-9404.

30-4
IEEE/LEOS Annual Meeting
Boston, MA
IEEE/LEOS, 445 Hoes Lane, P.O. Box 1331, Piscataway, NJ, 08855; (908) 562-3893; fax (908) 562-1571.

NOVEMBER 1994

6-10
Intl. Adhesion Symposium
Pacifico Yokohama, Japan
H. Mizumachi, Chemistry of Polymeric Materials, Univ. of Tokyo, Yayoi 1-1-1, Bunkyo-ko, Tokyo 113, Japan; 81-3-3812-2111, ext. 5266; fax 81-3-5684-0299.

13-18
Winter Meeting of the American Nuclear Society
Washington, DC
ANS, 555 N. Kensington Ave., La Grange Park, IL 60525; (708) 352-6611.

28-2
MRS Fall Meeting
Boston, MA
M. Geil, Materials Research Society, 9800 McKnight Rd., Pittsburgh, PA 15237; (412) 367-3003; fax (412) 367-4373. **MRS.**