

Upcoming: April 5-8, 8th Oxford Conf. on Microscopy of Semiconducting Materials; April 12-16, MRS Spring Meeting; April 13-16, 9th Intl. Conf. on Wear of Materials

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 January 1993 MRS BULLETIN for Calendar entries from March 1-31, 1993.

APRIL 1993

- 5-7
3rd Intl. Conf. on Ion-Beam and Surface Specific Analysis Techniques
Namur, Belgium
G. Demortier, Chairman of IB-SA 93, LARN, Facultes Universitaires N-D de la Paix, rue Muzet, B-5000 Namur, Belgium; fax 32-81-73-79-38.
- 5-7
6th Intl. Conf. on the Joining of Materials
Helsingor, Denmark
JOM Institute Secretariat, Ingeniørhøjskolen Helsingor Teknikum, Rasmus Knudsens Vej 50, DK-3000 Helsingor, Denmark; (45) 49-21-66-22; fax (45) 42-10-70-36 or (45) 49-21-91-75.
- 5-7
European Low Gravity Research Assoc. Annual Meeting
Genoa, Italy
A. Passerone, ICFAM-CNR, Via de Marini 6, 16149 Genoa, Italy; (39) 10-6475-724; fax (39) 10-6475-700.
- 5-8
8th Oxford Conf. on Microscopy of Semiconducting Materials
Oxford, United Kingdom
Administrator, Royal Microscopical Society, 37/38 St. Clements, Oxford OX4 1AJ, U.K.; 44-865-248768; fax 44-865-791237.
Endorsed.

- 12-16
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.**
- 13-16
INTERMAG '93
Stockholm, Sweden
C. Ties, INTERMAG '93, c/o Congrex (USA) Inc., 7315 Wisconsin Ave., Ste. 606W, Bethesda, MD 20814; (301) 469-3355; fax (301) 469-3360.
- 13-16
9th Intl. Conf. on Wear of Materials
San Francisco, CA
K. Ludema, Mechanical Engineering, G.G. Brown Building, Univ. of Michigan, Ann Arbor, MI 48109; (313) 764-3364; fax (313) 747-3170. **Endorsed.**

- 14-16
Intl. Conf. and Exhibition on Multichip Modules
Denver, CO
Intl. Society for Hybrid Microelectronics
1861 Wiehle Ave., Ste. 260, Reston, VA 22090; (800) 535-4746; fax (703) 471-1937.

- 18-21 ▼
New and Emerging Techniques for Imaging Surfaces
Washington, DC
D. Kroening, Northwestern Univ., Materials Science & Engineering Dept., 2225 N. Campus Dr., Evanston, IL 60208; (708) 491-7804; fax (708) 491-7820.

- 18-22 ▼
Microwaves: Theory and Application in Materials Processing II
Cincinnati, OH
J. Davis, American Ceramic Society; (614) 890-4700.
Endorsed.

- 18-22 ▼
European Conf. on Integrated Optics
Neuchatel, Switzerland
ECIO '93 Secretariat, K. Chabloz, Conf. Secretary, CSEM, P.O. Box 41, CH-2007 Neuchatel, Switzerland; fax 41-38-205-580.

- 18-22 ▼
ACerS 95th Annual Meeting
Cincinnati, OH
American Ceramic Society, 735 Ceramic Place, Westerville, OH 43081; (614) 794-5870; fax (614) 899-6109.

- 18-22
Indium Phosphide and Related Materials
Paris, France
IPRM '93, IEEE/LEOS, 445 Hoes Lane, Piscataway, NJ, 08854; (908) 562-3896; fax (908) 562-1571.

- 19-21
5th Intl. Symposium on Integrated Ferroelectrics
Colorado Springs, CO
Conf. Coordinator, Microelectronics Research Laboratories, Univ. of Colorado, P.O. Box 7150, Colorado, Springs, CO 80933; (719) 593-3488; fax (719) 594-4257.

- 19-22
2nd Intl. Conf. on Laser Ablation
Knoxville, TN
N. Currence, Conf. Secretary, COLA '93, Oak Ridge National Laboratory, Bldg. 4500S, MS 6125, P.O. Box 2008, Oak Ridge, TN 37831; (615) 574-6232; fax (615) 576-4407.

- 19-22
Thermal Analysis in Research and Production
Brooklyn, NY
E.A. Turi, Polytechnic Univ., Polymer Research Institute, 6 Metrotech Center, Brooklyn, NY 11201; (718) 260-3030; fax (718) 260-3136.

- 19-23 ▼
Intl. Conf. on Metallurgical Coatings and Thin Films
San Diego, CA
G.J. Exarhos, General Chair, ICMCTF-93, PNL, Battelle Blvd., MS K2-44, Richland, WA 99352; (509) 375-2440; fax (509) 375-2186.

- 20-22
Surface Treatment '93
Southampton, United Kingdom
S. Owen, Computational Mechanics, Ashurst Lodge, Ashurst, Southampton SO4 2AA, U.K.; 44-703-293223; fax 44-703-292853.

- 21-23
Intl. Conf. on Hot Isostatic Pressing
Antwerp, Belgium
R. Peys, K VIV-HIP 93, Desguinlei 214, B-2018 Antwerpen, Belgium; 32-3-216-09-96; fax 32-3-216-06-89.

- 22-28
Solar Emerging: The Reality
Washington, DC
B.M. Thayer, American Solar Energy Society, 2400 Central Ave., Ste. G-1, Boulder, CO 80301; (303) 443-3130; fax (303) 443-3212; H. Tinning, American Society of Mechanical Engineers, 745 E. 47th St., New York, NY 10017; (212) 705-7054; fax (212) 705-7674; L. Ladas, Solar Energy Industries Association, 777 N. Capitol St., NE, Ste. 805, Washington, DC 20002; (202) 408-0660; fax (202) 408-8536.

- 25-30
SVC 36th Annual Technical Conf.
Dallas, TX
Society of Vacuum Coaters, 440 Live Oak Loop, Albuquerque, NM 87122; (505) 298-7624; fax (505) 298-7942.

- 26-29
XV Conf. on Radio and Microwave Spectroscopy
Poznan, Poland
B. Czyzak, RAMIS '93, Institute of Molecular Physics, Polish Academy of Sciences, Smoluchowskiego 17, PL-60179 Poznan, Poland; (48) 61-674-071; fax (48) 61-674-751.

- 28-2
Society for Biomaterials 19th Annual Meeting, joint with the 25th Intl. Biomaterials Symposium
Birmingham, AL
R.M. Lee, Business Mgr., Society for Biomaterials, 6524 Walker St., Suite 215, Minneapolis, MN 55426; (612) 927-8108; fax (612) 927-8127.

- 29-1 ▼
American Society for Artificial Internal Organs 39th Annual Meeting
New Orleans, LA
ASAIQ National Office, P.O. Box C, Boca Raton, FL 33429; (407) 391-8589; fax (407) 368-9153.

MAY 1993

- 2-7 ▼
IES 39th Annual Technical Meeting
Las Vegas, NV
J. Kendrick, Institute of Environmental Sciences, 940 E. Northwest Hwy., Mount Prospect, IL 60056; (708) 255-1561; fax (708) 255-1699.

- 2-7 ▼
Conf. on Lasers and Electronics, and Quantum Electronics and Laser Science Conf.
Baltimore, MD
CLEO/QELS '93, Optical Society of America, 2010 Massachusetts Ave., N.W., Washington, DC 20036; (800) 723-2536; fax (202) 416-6140.

- 2-7
13th N. American Meeting of The Catalysis Society
Pittsburgh, PA
S.W. Hedges, Publicity Chair, 13th N. American Meeting, The Catalysis Society, U.S. DOE/PETC, P.O. Box 10940, Pittsburgh, PA 15236; (412) 892-4614; fax (412) 892-6228.

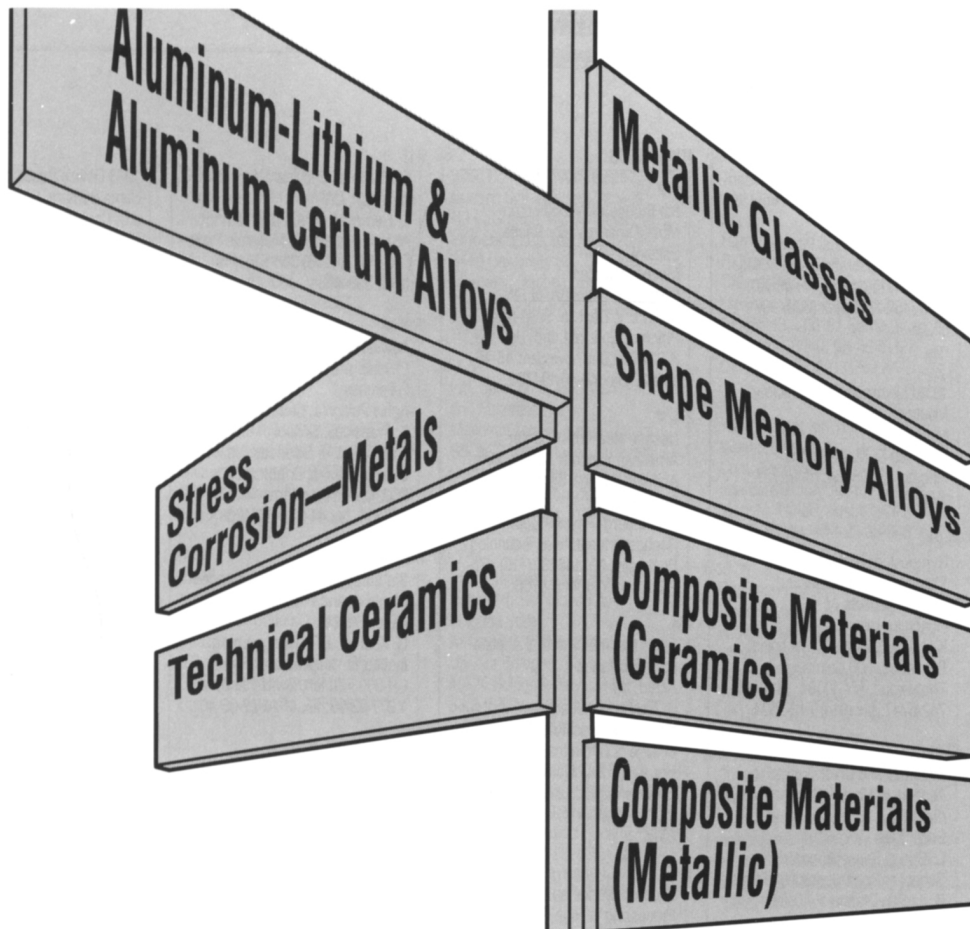
- 2-7
Temple University-NIST Conf. on Extreme Value Theory and Its Applications
Gaithersburg, MD
R. Ricker, Metallurgy Div., Materials Science & Engineering Lab, MATLS B254, National Institute of Standards & Technology, Gaithersburg, MD 20899; (301) 975-6023; fax (301) 926-7975.

- 3
Fatigue of Electronic Materials Symposium
Atlanta, GA
S.A. Schroeder, Rockwell Intl. Science Center, Mechanics of Materials, 1049 Camino Dos Rios, Thousand Oaks, CA 91360; (805) 373-4427.

- 4-5
1993 Solid State Sciences Committee Forum
Washington, DC
1993 SSSC Forum, Board on Physics and Astronomy—HA562, National Research Council, 2101 Constitution Ave., Washington, DC 20418; (202) 334-3520. **MRS.**

- 4-6 ▼
Engineered Porous Materials Expo '93
Albuquerque, NM
D.L. Schaefer, Sandia Natl. Laboratories, Materials Research for Energy and Environmental Technology Dept. 1703, P.O. Box 5800, Albuquerque, NM 87185; (505) 844-7937; fax (505) 844-4947.

- 4-7 ▼
E-MRS 1993 Spring Meeting
Strasbourg, France
P. Siffert, E-MRS, BP 20, 67037 Strasbourg Cedex 2, France; 33-88-28-65-43; fax 33-88-28-62-93. **E-MRS.**



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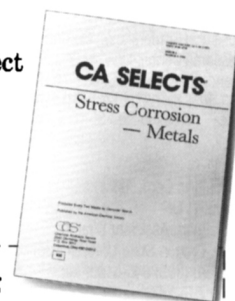
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6-7 ▼

Fiber-Optic Sensor Technology and Smart Structures Applications
Boston, MA
Program Division, Technomic Publishing Co., 851 New Holland Ave., Box 3535, Lancaster, PA 17604; (717) 291-5609; fax (717) 295-4538.

6-8

5th Annual Intl. Industrial Symposium on the Super Collider and Exhibition
San Francisco, CA
P.E. Patterson, Conf. Manager, IJSSC, P.O. Box 171551, San Diego, CA 92197; (619) 490-0164; fax (619) 490-0138.

9-13

3rd European Workshop on Modern Developments and Applications in Microbeam Analysis
Rimini, Italy
A. Armigliato, Consiglio Nazionale delle Ricerche, Istituto LAMEL, Via de' Castagnoli 1, I-40126 Bologna, Italy; 39-51-28-79-32; fax 39-51-22-61-94.

9-13

Coal Science & Technology and Related Processes
Rolduc, The Netherlands
Rolduc Symposium Secretariat, European Centre for Coal, Specimens SBN, P.O. Box 151, 6470 ED Eygelshoven, The Netherlands; 31-45-352011; fax 31-45-465653.

9-14 ▼

European Gordon Conf. on Organic Superconductors
Barga, Italy
A.M. Cruikshank, Gordon Research Conferences, Gordon Research Center, Univ. of Rhode Island, Kingston, RI 02881; (401) 783-4011 or -3372; fax (401) 783-7644.

10-11 ▼

Executives Conf. '93
Corvallis, OR
L. Halfpap, Assistant Director, ASTI, Oregon State Univ./Univ. of Oregon; (503) 346-3189; fax (503) 737-3093.

10-14

7th Intl. Symposium on Intercalation Compounds
Louvain-la-Neuve, Belgium
J.P. Issi, Lab PCPM, University of Louvain-la-Neuve, 1 Place Croix de Sud, 1348 Louvain-la-Neuve, Belgium; 31-10-473564; fax 32-10-473452.

12-22

NATO Advanced Study Institute: Modern Aspects of Small-Angle Scattering
Como, Italy
H. Brumberger, Director of the ASI, Dept. of Chemistry, Syracuse Univ., Syracuse, NY 13244; (315) 443-5923; fax (315) 443-4070.

16-19

Intl. Conf. & Exhibition on Powder Metallurgy & Particulate Materials
Nashville, TN
P.K. Johnson, Metal Powder Industries Federation, 105 College Rd. East, Princeton, NJ 08540; (609) 452-7700; fax (609) 987-8523.

16-21

183rd Electrochemical Society Meeting
Honolulu, HI
ECS, Ten S. Main St., Pennington, NJ 08534; (609) 737-1902.

16-21

Symposium on Metallized Plastics: Fundamental and Applied Aspects IV
Honolulu, HI
K.L. Mittal, IBM U.S. Technical Education, 500 Columbus Ave., Thornwood, NY 10594; (914) 742-5747; fax (914) 742-5594.

17-29

Materials and Crystallographic Aspects of High T_c Superconductivity
Erice, Italy
L. Riva di Sanseverino, Intl. School of Crystallography, Piazza Porta San Donato 1, 40126 Bologna, Italy

23-28 ▼

American Crystallographic Association 1993 Annual Meeting
Albuquerque, NM
M.J. Vair, ACA Administrative Mgr., P.O. Box 96, Ellicott Station, Buffalo, NY 14205; (716) 856-9600; fax (716) 852-4846.

24-28

Intl. Symposium on Physical Concepts and Materials for Novel Optoelectronic Device Applications II
Trieste, Italy
SPIE, P.O. Box 10, Bellingham, WA 98227; (206) 676-3290; fax (206) 647-1445.

30-3

Montreal II
Montreal, Quebec, Canada
E. Sacher, Dept. of Engineering Physics, Ecole Polytechnique, P.O. Box 6079, Station A, Montreal, Quebec H3C 3A7, Canada; (514) 340-4858; fax (514) 340-3218.

31-4

4th Intl. Conf. on Fundamentals of Fracture
Fukushima, Japan
R. Thomson, NIST, Gaithersburg, MD 20899; (301) 975-5665; fax (301) 926-8349.

JUNE 1993

2-4 ▼

5th European Workshop on Metal-Organic Vapor Phase Epitaxy
Malmo, Sweden
P. Ormling, 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

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, Meguruku, 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 ▼

3rd European Conf. on Advanced Materials and Processes
Paris, France
G. Kostorz, 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

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.

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.

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.

21-24

NASA Space Station Freedom Utilization Conf.
San Francisco, CA
D.C. Gilman, BDM International, Inc.; (202) 479-5250; fax (202) 863-8407.

23-25

TMS Electronic Materials Conf.
Santa Barbara, CA
TMS Meetings Services Dept., 420 Commonwealth Dr., Warrendale, 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 ISTEC 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.

11-16

SPIE 1993 Annual Meeting—Optical Instrumentation and Applied Science
San Diego, CA
SPIE, 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.
- 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.
- 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 ▼
Gordon Conf. on Physical Metallurgy: Materials by Design
Plymouth, New Hampshire
Gordon Conf. on Physical Metallurgy, Gordon Research Conferences, Univ. of Rhode Island, Kingston, RI 02881.
- 8-13
8th Intl. Meeting on Ferroelectricity
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
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.
- 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.
- 22-27
206th ACS National Meeting
Chicago, IL
American Chemical Society, Meetings Dept., 1155 16th St. NW, Washington, DC 20036; (202) 872-4396.
- 25-27
Applied Diamond Conf. 1993
Saitama, Japan
ADC '93 Secretariat, Intl. Communications, Inc., Kasho Bldg., 2-14-9 Nihombashi, Chuoku, Tokyo 103, Japan; fax 81-3-3273-2445.
- 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.
- 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
EUROTTRIB '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.
- 31-4
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
Polysé '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.
- 5-9 ▼
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 ▼
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
9th Intl. Conf. on Thin Films
Vienna, Austria
W. Husinsky, Institut für Angewandte und Technische Physik, TU-Wien, Wiedner Hauptstrasse 8-10, A-1040 Wien, Austria; (43) 1588015591, fax (43) 1564203.
- 6-10
Intl. Meeting on Chimie Douce: Soft Chemistry Routes to New Solids
Nantes, France
J. Rouxel, Institut des Matériaux de Nantes, Laboratoire de Chimie des Solides, 2, rue de la Houssinière, 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, EUROPA-CATI, 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 CR0 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/Feraz, 11-3, ° Dcha., 28008 Madrid, Spain; 34-1-542-17-70; 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.

20-22
Solid-State Chemistry and Superconductivity II
Manchester, United Kingdom
W. Flavell, Dept. of Chemistry, UMIST, P.O. Box 88, Manchester M60 12QD, 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

4-6
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
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.

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.

17-22
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.

18-20
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.

NOVEMBER 1993

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.

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

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
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.

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

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.**

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

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.

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.** □