

Upcoming: February 9–11, Meeting of the Materials Research Society of India

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, AMSC, 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 (see p. 2). "Endorsed" identifies events endorsed by MRS.

▼ identifies a new or revised entry this month.

See the November 1992 MRS BULLETIN for Calendar entries from January 1-31, 1993.

FEBRUARY 1993

1-4 North American Conf. on Smart Structures and Materials Albuquerque, NM SPIE, P.O. Box 10, Bellingham, WA 98227; (206) 676-3290; fax (206) 647-1445.

8-11 ▼ 48th Annual Conf. of the SPI Composites Institute Cincinnati, OH P. Stabach, SPI Composites Institute, 355 Lexington Ave., New York, NY 10017; (212) 351-5410; fax (212) 370-1731.

9-11 4th Annual General Meeting of the Materials Research Society of India Thiruvananthapuram, India A.D. Damodaran, Director, Regional Research Laboratory (CSIR), Thiruvananthapuram 695 019, India; 91-471-75324; fax 91-471-75186. MRS-I.

15-20 Advances in Biopolymer Engineering Palm Coast, FL Engineering Foundation, 345 E. 47th St., Rm. 303, New York, NY 10017; (212) 705-7835; fax (212) 705-7441.

21-25 Experimental Methods for Materials Science Research Denver, CO W. Hofmeister, Dept. of Materials Science and Engineering, Box 1593, Station B, Vanderbilt Univ., Nashville, TN 37235.

21-25 Annual TMS Meeting Denver, CO TMS Meetings Services Dept., 420 Commonwealth Dr., Warrendale, PA 15086; (412) 776-9050; fax (412) 776-3770.

21-26 Intl. Symposium on the Interphase Williamsburg, VA F.J. Boerio, Dept. of Materials Science and Engineering (ML 12), Univ. of Cincinnati, Cincinnati, OH 45221; (513) 556-3111; fax (513) 556-2569.

22-24 Microwave-Absorbing Materials for Accelerators Workshop Newport News, VA P. Wheeler, MS 58B, CEBAF, 12000 Jefferson Ave., Newport News, VA 23606; (804) 249-7407; fax (804) 249-7658.

28-5 Symposium on Microlithography San Jose, CA SPIE, P.O. Box 10, Bellingham, WA 98227; (206) 676-3290; fax (206) 647-1445.

MARCH 1993

1-4 10th Intl. Seminar on Primary and Secondary Battery Technology and Application Deerfield Beach, FL S.P. Wolsky, Ansum Enterprises, Inc., 1900 Coccoanut Rd., Boca Raton, FL 33432; (407) 391-3544; fax (407) 750-1367.

6-7 ▼ Public Interest Science Conf. Eugene, OR L. Broberg, Dept. of Biology, Univ. of Oregon, Eugene, OR 97403.

7-12 Critical Issues in the Development of High Temperature Structural Materials Kona, HI C.V. Freiman, Engineering Foundation, 345 E. 47th St., New York, NY 10017; (212) 705-7835; fax (212) 705-7441.

8-12 44th Pittsburgh Conf. & Exposition on Analytical Chemistry and Applied Spectroscopy Atlanta, GA Pittsburgh Conf., Dept. CFP, 300 Penn Center Blvd., Ste. 332, Pittsburgh, PA 15235; (412) 825-3220.

9-11 Intl. Conf. on Surface Engineering Bremen, Germany Conf. Secretariat, Deutsche Gesellschaft für Materialkunde e.V., Adenauerallee 21, D-6370 Oberursel, Germany; 49-6171-4081; fax 49-6171-52554.

10 Symposium on Cement and Concrete in the Global Environment Chicago, IL B. McIntosh or D. Marsh, Portland Cement Association, 5420 Old Orchard Rd., Skokie, IL 60077; (708) 966-6200; fax (708) 966-9781.

13-18 ▼ Emerging Separation Technologies for Metals and Fuels Palm Coast, FL Engineering Foundation, 345 E. 47th St., New York, NY 10017; (212) 705-7836; fax (212) 705-7441.

17-19 ▼ Conf. on Spectroscopies in Novel Superconductors Santa Fe, NM L. Lauer, Conf. Secretary, Center for Materials Science, Mail Stop K765, Los Alamos National Laboratory, Los Alamos, NM 87545; (505) 667-3213; fax (505) 665-2992.

21-25 6th Biennial Workshop on Organometallic Vapor Phase Epitaxy Palm Springs, CA B.J. Kamperman, CMP, Manager, TMS Meetings Services Dept., 420 Commonwealth Dr., Warrendale, PA 15086; (412) 776-9050; fax (412) 776-3770.

21-26 ▼ Modeling of Casting, Welding, and Advanced Solidification VI Palm Coast, FL Engineering Foundation, 345 E. 47th St., New York, NY 10017; (212) 705-7836; fax (212) 705-7441.

22-26 APS March Meeting Seattle, WA American Physical Society, 335 E. 45 St., New York, NY 10017; (212) 682-7341.

23-26 Materials by Powder Technology Dresden, Germany Conf. Secretariat, Deutsche Gesellschaft für Materialkunde eV, Adenauerallee 21, D-6370 Oberursel, Germany; 49-6171-40-81; fax 49-6171-5-25-54.

24-26 4th Annual Diamond Technology Workshop Madison, WI R.W. Pryor, FADTW'93, 666 W. Hancock St., Detroit, MI 48201; (313) 577-0846; fax (313) 577-7743. Endorsed.

28-31 ▼ Refractory Metals & Silicides 1993 's-Hertogenbosch, The Netherlands D.J.J. van de Laak, Delft Univ. of Technology, P.O. Box 5046, 2600 GA Delft, The Netherlands; (31) 15-782600; fax (31) 15-618820.

28-2 205th ACS National Meeting Denver, CO American Chemical Society, Meetings Dept., 1155 16th St., NW, Washington, DC 20036; (202) 872-4396.

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 Intl. Magnetism Conf. 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.

18-22 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.

19-22 European Conf. on Integrated Optics Neuchatel, Switzerland IEEE/LEOS, 445 Hoes Lane, P.O. Box 1331, Piscataway, NJ, 08855; (908) 562-3893; fax (908) 562-1571.

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, Smolu-
chowskiego 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 Sympo-
sium
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.

MAY 1993

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 & Technol-
ogy, 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.**

4-7 ▼
E-MRS Spring Meeting
Strasbourg, France
P. Siffert, B.P. 20, F-67037
Strasbourg, France; (33) 88-28-
65-41; fax (33) 88-28-62-93. **E-
MRS.**

6-8 ▼
5th Annual Intl. Industrial
Symposium on the Super Collider
and Exhibition
San Francisco, CA
P.E. Patterson, Conf. Manager,
IISCC, 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 Egelshoven, The
Netherlands; 31-45-352011; fax
31-45-465653.

10-14
7th Intl. Symposium on Intercala-
tion 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., Pen-
nington, NJ 08534; (609) 737-
1902.

16-21 ▼
Symposium on Metalized
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 Supercon-
ductivity
Erice, Italy
L. Riva di Sanseverino, Intl.
School of Crystallography, Piazza
Porta San Donato 1, 40126
Bologna, Italy

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
Ceramics in Biomedical Applica-
tions 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.

7-9
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,
Meguroku, Tokyo 152, Japan; fax
81-33-748-3135.

7-11
6th Intl. Symposium on Nonde-
structive 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.

9-11 ▼
15th Symposium on Applied
Surface Analysis
Cleveland, OH
J. Eldridge, NASA Lewis Re-
search 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 Applica-
tions, 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 ▼
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., 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.

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.

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 Schoell Rd., Ames, IA 50011; (515) 294-8152; fax (515) 294-7771.

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.

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.

15-21
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, Chuo-ku, 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 Komba, 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.

30-2
6th Intl. Congress on Tribology
Budapest, Hungary
EUROTRIB '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. Wei Jiang, 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
Polys'e '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.

6-10
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.

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.

13-15
2nd Intl. Conf. on Spray Forming
Swansea, Wales, United Kingdom
J.A. Abraham, "Beggars Roost," Channels End Road, Colmworth, Bedfordshire MK44 2NS, U.K.; 44-23-062-8862; fax 44-23-062-219.

13-17
3rd European Ceramic Society Conf.
Madrid, Spain
Secretariat, Sociedad Espanola de Ceramica y Vidrio, C/Ferraz, 11-3. ° Dcha., 28008 Madrid, Spain; 34-1-542-17-70; 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.

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.

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; 49-71-68-61-121; fax 49-71-68-61-131.

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
Expoquímica '93, Av. Reina Mª 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
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, Adpo. P 70-360 UNAM, Mexico, D. F. 04510, Mexico.

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
40th Annual AVS Symposium
Orlando, FL
American Vacuum Society, 335 E.
45 St., New York, NY 10017-
3483; (212) 661-9404.

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.**

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.

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. □

CLASSIFIED

Positions Available

TECHNICAL STAFF POSITION MICROBEAM ANALYTICAL LABORATORY Princeton University

Applications are invited for a senior-level technical staff position in the Princeton Materials Institute (PMI) to help establish the PMI microbeam analytical laboratory as a state-of-the-art facility and to oversee and participate in its daily operation. Duties include: (i) performing research jointly with the PMI scientists, (ii) training users (faculty, postdoctoral, graduate, and undergraduate students), and (iii) maintaining laboratory and equipment which includes day-to-day alignment, operation, trouble-shooting, service and maintenance of the instruments. The work will involve inorganic (geologic, ceramic, metallic, and semiconductor) and organic (polymeric and biologic) materials. PhD degree or equivalent experience with a strong background in (i) the operation and maintenance of electron microprobe and scanning and transmission electron microscopes, (ii) analysis of samples by electron microprobe and electron microscopy, (iii) the use of microscopy and microprobe software and computers, and (iv) thin and bulk sample preparation is required. The ability to teach short courses on the principles and practice of the instrumentation is considered an important asset.

Applicants should send a complete package which includes (i) a letter of intent with research and career objectives, (ii) resume with a list of publications and accomplishments, and (iii) names and phone numbers of at least three references. Salary is commensurate with qualifications. The position is available immediately.

Alexia Faust, *coordinator*
Princeton Materials Institute
Princeton University
70 Prospect Avenue, Room 323
Princeton, New Jersey 08540-5211
Fax No. (609) 258-6878

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ASSOCIATE OR ASSISTANT PROFESSOR APPLIED SCIENCE

William and Mary seeks a tenure-track assistant or associate professor in the Program of Applied Science. Candidate must be expert in materials characterization by nondestructive methods. The successful candidate will have a PhD in a related area of science or engineering and will have demonstrated a capacity to conduct graduate and undergraduate research programs leading to publications or other significant contributions to her or his field of study. We seek a candidate to complement the current strengths in the program (polymer characterization, dielectric analysis, surface methods, acoustic analysis, and x-ray and gamma ray methods). Thus, experience with methods such as electromagnetic NDE (eddy current), thermography, or optical methods may be of interest. Strong interest in composite and polymeric materials must be demonstrated; broader interests in advanced NDE for metals are currently a secondary priority. William and Mary's Applied Science Program is a multidisciplinary program in physics, chemistry, and mathematics with extensive collaborations at the nearby laboratories of NASA-Langley Research Center and the Continuous Electron Beam Accelerator Facility. Accordingly, the successful applicant will have opportunities for collaboration.

Nominations and applications for this position should be sent to Prof. Dennis M. Manos, Chair, Applied Science Search Committee, Program in Applied Science, College of William and Mary, P.O. Box 8795, Williamsburg, VA 23187-8795.

Each applicant should include a curriculum vitae and the names of three references. The review of nominations will begin February 15, 1993, and continue until a successful applicant has been identified.

William and Mary is an equal opportunity employer; minority and women candidates are strongly encouraged to apply.