

# Calendar

To list an event in the Calendar, contact Julia Phillips, AT&T Bell Laboratories, 600 Mountain Avenue 1E-431, Murray Hill, NJ 07974; telephone (201) 582-4428.

**MRS** indicates the meeting is sponsored by or affiliated with the Materials Research Society.

## JULY 1986

5-12 6th International Summer School on Crystal Growth. Edinburgh, Scotland. ISSGC-6, Garber Travel, P.O. Box 404, Dept. 91-1616, Brookline, MA 02146; (617) 787-0600.

5-15 Tenth Short Course on Intercalation in Layered Materials Erice, Sicily, Italy M.S. Dresselhaus, Rm. 13-3005, Massachusetts Institute of Technology, Cambridge, MA 02139

7-11 Fifth International Conference on Surface Modification of Metals of Ion Beams. Kingston, Ontario. J. L. Whitton, Physics Dept. Queens Univ., Kingston, ONT K7L 3N6; (613) 547-2746.

13-18 8th International Crystal Growth Conference. York, England. ICCG-8, Garber Travel, P.O. Box 404, Dept. 91-1616, Brookline, MA 02146; (617) 787-0600.

14-18 Scanning Tunneling Microscopy '86. Santiago de Compostela, Spain. R. C. Jaklevic, Ford Motor Co., P.O. Box 2053, Scientific Research Lab, Room S-3012, Dearborn, MI 48121; (313) 322-7554.

*(See related article in Vol. XI No. 1.)*

21-25 Short Course on Applied Molecular Spectroscopy: Infrared Tempe, AZ J. Fuchs, Chemistry Dept., Arizona State University, Tempe, AZ 85287

23-24 Workshop on Quantitative X-Ray Diffraction Analysis Gaithersburg, MD L. Struble, B347 Res. Bldg., National Bureau of Standards, Gaithersburg, MD 20899

25-26 School on Ion Implantation Science and Technology. Berkeley, CA. Continuing Education in Eng., Univ. of CA Extension, 2223 Fulton St., Berkeley, CA 94720; (415) 642-4151.

28-31 International Conference on Ceramic Microstructures '86: Role of Interfaces Berkeley, CA Peggy Little, Conference Coordinator, Building 50B, Rm. 4206, Lawrence Berkeley Laboratory, University of California, Berkeley, CA 94720; (415) 486-6387; FTS: 451-6387  
*(See related article in this issue)*

28-31 Sixth International Conference on Ion Implantation. Berkeley, CA. Continuing Education in Engineering, Univ. Extension, Univ. of CA, 2223 Fulton St., Berkeley, CA 94720; (415) 642-4151.

28-1 Second International Conference on Shallow Impurity Centres. Trieste, Italy. Prof. R. Resta, SISSA Strada Costiera 11, 34014 Trieste, Italy; telephone (040) 22 41 18; telex 460392 ICTP I.

## AUGUST 1986

3-6 Conference on Ceramic Powder Science & Technology. Boston, MA. American Ceramic Society, 65 Ceramic Dr., Columbus, OH.

4-7 Ninth Biennial Conference on National Materials Policy. Fredericksburg, VA. Federation of Materials Societies, 1901 L Street, NW, Washington, DC 20036; (202) 296-9282.

4-8 11th Triennial Congress on X-Ray Optics and Microanalysis. London, Ontario, Canada. J. D. Brown, Faculty of Engineering Sciences, University of Western Ontario, London, Ontario, Canada N6A 5B9; (519) 679-3317.

10-13 International Conference on Low-Energy Dislocation Structures. Charlottesville, VA. D. Murdaugh, Dept. of Conferences & Institutes, Div. of Continuing Education, P.O. Box 3697, 104 Midmont Ln., Charlottesville, VA 22903; (804) 924-7141.

10-15 Joint Symposium on Analytical Electron Microscopy; MAS/EMSA Annual Meeting Albuquerque, NM D.B. Williams, Dept. of Metallurgy and Mat. Engineering, Lehigh University, Whitaker Lab #5, Bethlehem, PA 18015; (215) 861-4224

11-15 16th IUPAP International Conference on Thermodynamics and Statistical Mechanics Boston, CA Center for Polymer Physics, Boston University, Boston, MA 02215

11-15 Electron Microscopy Society of America Annual Meeting. Albuquerque, NM. L. W. Hobbs, MIT, Dept. of Mat. Sci. and Engineering, Room 13-4066, Cambridge, MA 02139; (617) 253-6835.

11-15 18th International Conference on the Physics of Semiconductors. Stockholm, Sweden. S. T. Pantelides, ICPS-18 Program Subcommittee Chairman, IBM T. J. Watson Research Center, P.O. Box 218, Yorktown Heights, NY 10598; (914) 945-3000.

17-20 Second International Conference on Superlattices, Microstructures and Microdevices. Goteborg, Sweden. T. Andersson, Dept. of Physics, Chalmers Univ. of Technology, S-412 96 Goteborg, Sweden (46)-31810100 ext. 2122.

17-22	30th Annual Symposium on Optical & Electro-Optical Engineering. San Diego, CA. SPIE, P.O. Box 10, Bellingham, WA 98227-0010; (206) 676-3290.	3-5	Meeting on Stability of Polymers in Electronic Applications Manchester, UK N.S. Allen, Chem. Dept., John Dalton Faculty of Technol., Manchester Polytechnic, Center St., Manchester M1 5GD England	<hr/> <b>OCTOBER 1986</b> <hr/>	
18-22	14th International Conference on Defects in Semiconductors. Paris, France. D. Stievenard, Secretary ICDS 14, ISEN, 3 rue François Baës, 59046, Lille, France.	7-10	International Conference on Molecular Beam Epitaxy. York, U.K. G. J. Davies, British Telecom Research Labs, Martlesham Heath, Ipswich IP5 7RE, U.K.	2-4	Conference on Refractories. Williamsburg, VA. American Ceramic Society, 65 Ceramic Dr., Columbus, OH 43214.
20-22	<b>MRS</b> International Conference on Solid State Devices and Materials. Tokyo, Japan. 1986 SSDM c/o Business Center for Academic Societies, Japan 40-14 Hongo 2-chrome, Bunkyo-ku, Tokyo 113, Japan (03) 817-5831. <i>(See related article in Vol. XI, No. 1)</i>	7-12	Short Course on Scanning Electron Microscopy Davis, CA University Extension, University of California, Davis, CA 95616	5-9	<b>MRS</b> Symposium on Science and Technology of Surface Modification: Reviews, Update, and Tutorials; TMS Fall Meeting Orlando, FL TMS, 420 Commonwealth Dr., Warrendale, PA 15086
24-29	Sixth International Conference on Liquid and Amorphous Metals Garmisch-Partenkirchen, West Germany E. Lüscher, Phys. Dept., Technische Universität München, D-8046 Garching, West Germany	8-11	16th European Solid State Device Research Conference. Cambridge, UK. Meetings Officer, IOP, 47 Belgrave Sq., London, UK SW1X 8QX.	5-9	TMS Fall Meeting. Orlando, FL. TMS, 420 Commonwealth Dr., Warrendale, PA 15086.
25-29	International Conference & Exhibition on Engineering Ceramics. Buffalo, NY. TMS, 420 Commonwealth Dr., Warrendale, PA 15086.	14-19	Symposium on Optical & Electro-Optical Engineering. Cambridge, MA. SPIE, P.O. Box 10, Bellingham, WA 98227-0010.	7-9	18th National SAMPE Technical Conference. Seattle, WA. SAMPE, 843 West Glentana (Box 2459), Covina, CA 91722; (818) 331-0616. <i>(See related article in Vol. X No. 5.)</i>
25-29	Sixth International Workshop on Inelastic Ion Surface Collisions. Argonne, Illinois. Dieter M. Gruen, Building 200, Argonne National Laboratory, 9700 South Cass Avenue, Argonne, IL 60439.	17-20	Conference on M&E and Whitewares. Bedford, PA. American Ceramic Society, 65 Ceramic Dr., Columbus, OH 43214.	11	Workshop on Electron Microscopy and Microprobe Techniques in Clay Analysis Jackson, MS Organizing Committee, 1986 Clay Minerals Society Meeting, Attn: Dr. K. Brady, Tennessee Valley Authority, T218 NFDC, Muscle Shoals, AL 35660 <i>(See related article in this issue)</i>
26-30	International Conference on Martensitic Transformations. Nara, Japan. TMS, 420 Commonwealth Dr., Warrendale, PA 15086.	22-27	Eighth International Congress on the Chemistry of Cement. Rio de Janeiro, Brazil. Secretaria Geral-8º Cong. Int. de Quim. do Cimento, Rua da Assembléia, 10, 40º Andar, Grupo 4001, 20.011, Rio de Janeiro, RJ, Brazil.	15-17	International Conference on Residual Stresses. Garmisch—Partenkirchen, Germany. TMS, 420 Commonwealth Dr., Warrendale, PA 15086.
31-3	Ninth International Workshop on Rare-Earth Magnets and Applications & Fifth International Symposium on Magnetic Anisotropy and Coercivity Bad Soden, West Germany Dr. Rainer Poerschke, Deutsche Physikalische Gesellschaft E.V. Hauptstrasse 5, D-5340 Bad Honnef, West Germany.	25-26	Interface Effects on the Processing and Properties of Materials for High Temperature Service (1986 TMS Southeast Regional Meeting). Oak Ridge, TN. Calvin L. White, (615) 574-5085.	19-22	International Products & Applications of Titanium. San Francisco, CA. TMS, 420 Commonwealth Dr., Warrendale, PA 15086.
<hr/> <b>SEPTEMBER 1986</b> <hr/>		28-1	13th International Symposium on GaAs and Related Compounds. Las Vegas, NV C. M. Wolfe, Washington Univ., Box 1127, St. Louis, MO 63130.	19-22	International Symposium on Iron Control in Hydrometallurgy. Toronto, Ontario, Canada. TMS, 420 Commonwealth Dr., Warrendale, PA 15086.
3-4	Materials Technology Transfer: Environmental Interactions Richland, WA M.J. Jimenez, Battelle Northwest Laboratories, P.O. Box 999, Richland, WA 99352; (509) 375-2503. <i>(See related article in this issue)</i>	30-2	1986 IEEE SOS/SOI Technology Workshop Captiva Island, FL G.K. Celler, AT&T Bell Laboratories, 600 Mountain Ave., Murray Hill, NJ 07974; (201) 582-2861	19-24	Optical Society of America Meeting Seattle, WA OSA, 1816 Jefferson Place, NW, Washington, DC 20036
				19-24	Fall Meeting of the Electrochemical Society. San Diego, CA. Electrochemical Society, 10 S. Main St., Pennington, NJ 08534-2896.

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19-26 International Conference on Semiconductor and Integrated Circuit Technology  
Beijing, China  
Zhou Mengqi, Chinese Institute of Electronics, P.O. Box 139, No. 27 Wanshou Road, Beijing, China

20-21 Fifth Southern Biomedical Engineering Conference.  
Shreveport, LA.  
S. Saha, Dept. of Orthopaedic Surgery, Louisiana State University Medical Center, P.O. Box 33932, Shreveport, LA 71130; (318) 674-6187.

*(See related article in Vol. XI, No. 1.)*

21-24 Meeting of the Optical Society of America.  
Los Angeles, CA.  
OSA, 1816 Jefferson Pl., N.W., Washington, DC 20036.

26-31 33rd National Vacuum Symposium of the American Vacuum Society.  
Baltimore, MD.  
N. Hammond, 335 E. 45th St., New York, NY 10017.

28-1 International Symposium on the Physics & Chemistry of Small Clusters.  
Richmond, VA.  
P. Jena, Dept. of Physics, Virginia Commonwealth Univ., 1020 W. Main St., Richmond, VA 23284-0001; (804) 247-1313

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#### NOVEMBER 1986

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2-5 Basic Science, Electronics, and Glass Joint Meeting.  
New Orleans, LA.  
American Ceramic Society, 65 Ceramic Dr., Columbus OH 43214.

3-5 Symposium on Optical Materials for High-Power Lasers  
Boulder, CO  
A.H. Guenther, Air Force Weapons Lab, CCN, Kirtland AFB, NM 87117-6008

3-7 Meeting of the Division of Plasma Physics of the APS.  
Baltimore, MD.  
W. W. Havens, 335 E. 45th St., New York, NY 10017.

9-12 TMS Fall Meeting for Extractive & Process Metallurgy.  
Colorado Springs, CO.  
TMS, 420 Commonwealth Dr., Warrendale, PA 15086.

10-12 Ninth Conference on the Application of Accelerators in Research and Industry.  
Denton, TX.  
J. L. Duggan, Physics Dept., North Texas State Univ., NT Box 5368, Denton, TX 76203-5368; (817) 565-3252.

10-14 International Conference & Exhibition on Castings.  
Chicago, IL.  
TMS, 420 Commonwealth Dr., Warrendale, PA 15086.

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#### DECEMBER 1986

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1-5 **MRS** Materials Research Society Fall Meeting.  
Boston, MA.  
J. B. Ballance, Materials Research Society, 9800 McKnight Road, Suite 327, Pittsburgh, PA 15237.

17-19 Annual Solid State Physics Conference.  
Imperial College, England.  
E. P. Wohlfarth, Dept. of Mathematics, Imperial College, London SW7 2BZ, England.

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#### JANUARY 1987

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11-17 Conference on Optoelectronics and Laser Applications in Science and Engineering.  
Los Angeles, CA.  
SPIE, P.O. Box 10, Bellingham, WA 98227; (206) 676-3290.

27-29 Physics and Chemistry of Semiconductor Interfaces (PCSI 14)  
Salt Lake City, UT  
R. Ludeke, IBM, P.O. Box 218, Yorktown Heights, NY 10598; (914) 945-2591

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#### FEBRUARY 1987

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22-27 International Meeting of the Adhesion Society.  
Williamsburg, VA.  
L. T. Drzal, Chem. Eng. Dept., Michigan State Univ., East Lansing, MI 48824.

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#### MARCH 1987

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16-20 American Physical Society Meeting.  
New York, NY.  
W. W. Havens, 335 E. 45th St., New York, NY 10017.

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#### APRIL 1987

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5-10 American Chemical Society General Meeting  
Denver, CO  
ACS, 1155 16th Street, NW, Washington, DC 20036

6-9 Advanced Materials Technology '87 at 32nd International SAMPE Symposium and Exhibition  
Anaheim, CA  
M. Smith, Association Manager, P.O. Box 2459, Covina, CA 91722; (818) 331-0616

*(See related article in this issue)*

24-30 **MRS** Materials Research Society Spring Meeting  
Anaheim, CA  
J.B. Ballance, Materials Research Society, 9800 McKnight Road, Suite 327, Pittsburgh, PA 15237

26-30 American Ceramic Society Annual Meeting  
Pittsburgh, PA  
American Ceramic Society, 65 Ceramic Drive, Columbus, OH 43214

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#### MAY 1987

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3-7 American Ceramic Society General Meeting  
Atlanta, GA  
American Ceramic Society, 65 Ceramic Drive, Columbus, OH 43214

17-22 Electrochemical Society Spring Meeting  
Philadelphia, PA  
Electrochemical Society, 10 South Main Street, Pennington, NJ 08534-2896

**MRS**