

among the membership), and each of the approved symposia was then organized by two, three or four scientists, aided by funds provided by several corporate and government sponsors, distinct for each symposium. (The funds provided are used, *inter alia*, to contribute to some of the costs of invited speakers and some others.) The MRS as a whole has also enrolled some 150 corporate sponsors who make it possible to keep the subscription at its modest level (US \$ 50.00), so that many can afford to join.

Most of the symposia will be published in the form of volumes of camera-ready text. When this fall's publishing program is complete, the MRS will have published 144 full symposium proceedings in seven years. Some of the symposia publish only slim volumes of extended abstracts: this is entirely understandable with regard to the high- T_c superconductor symposium, which (as in previous years) will provide extended abstracts together (in due course) with an optional purchase of edited videotapes. It is less easy to understand why the symposium on 'Fractal Aspects of Materials' as in previous years only offers extended abstracts: perhaps the fractal dimension of the papers is such that an abbreviated view provides the same intellectual outline as a full paper would!

One third of the symposia were more or less closely linked to microelectronics concerns, though the titles did not always make this explicit: Advances in Materials, Processing and Devices in III-V Compound Semiconductors; Laser and Particle-Beam Modification of Chemical Processes on Surfaces; Chemical Perspectives of Microelectronic Materials; Thin Films—Stresses and Mechanical Properties ... and several others. Increasing attention to the chemical aspects of microelectronic technology has been noticeable in the last few Meetings, and this tendency has also extended to some other symposium fields (e.g.,

Graphite Intercalation Products—Science and Applications, which has been a favored field for several years). Generally speaking a new field is initially tried out in a first symposium; if the response is good, the topic may be repeated in a later Meeting, and some fields (such as Laser Annealing of Semiconductors, not represented this year) become hardy near-perennials.

After a slow start, polymers are moving into the limelight: in 1988, two symposia covered liquid-crystal polymers and rigid-rod polymers, and other topics such as diffusion in polymers were treated in earlier years. Some topics which cover a physics-chemistry spectrum are apt to be treated by a more physical approach: this is true, for instance, of the 1988 symposium on Pore Structure and Permeability of Cementitious Materials.—Metals have always been the poor relations at MRS Meetings, at least in their massive form (metallic thin films get plenty of attention!) In 1988, the third in a series of excellent symposia on High-Temperature Ordered Intermetallic Alloys was held; these alloys are of great longterm interest for aviation, both airframe and engine uses, and for some terrestrial uses as well. These symposia, like all MRS symposia, owe their inception to the advocacy of a few committed members. Perhaps in due course sufficient metallurgically inclined members will propose suitable symposium topics to improve the balance. But perhaps the apparent imbalance is as it ought to be, since MRS symposia have always tended to favor fields located in the gaps between the well established major sciences. Indeed, this sense of neglected interstices could be said to have been the reason for the creation of the MRS in the first instance.

Robert W. Cahn

Department of Materials Science and Metallurgy
University of Cambridge (UK)

Conference Calendar

March 1989				
9-10	The Martensitic Transformation in Science and Technology Bochum (Fed. Rep. Germany) Contact: Dtsch. Ges. Metallkd., Adenauerallee 21, D-6370 Oberursel, FRG	11-14	Surface Finishing '89 Brighton (United Kingdom) Contact: Inst. of Metal Finishing, Exeter House, 48 Holloway Head, Birmingham B1 1NQ, UK	Contact: A. L. Laskar, Phys. and Astron. Dept., Clemson Univ., Clemson, SC 29631, USA
9-11	Makromolekulares Kolloquium Freiburg (Fed. Rep. Germany) Contact: Prof. H. Finkelmann, Inst. für Makromol. Chemie der Univ., Stefan-Meier-Str. 31, D-7800 Freiburg, FRG	12-14	High-Tech-Materials and Finishing Berlin (West) Contact: Technik + Kommunikation-Verlag GmbH, Ritterfelddamm 82 h + i, D-1000 Berlin 22	13-14 Regio Macro II Basel (Switzerland) Contact: Prof. M. Mutter, Inst. für Org. Chem., Univ. Basel, St. Johannis-Ring 19, CH-4056 Basel, Switzerland
		12-25	Diffusion in Materials , NATO Adv. Study Inst. Aussois (France)	13-15 Mikroelektronik Baden-Baden (Fed. Rep. Germany) Contact: VDE-Zentralstelle Tagungen, Stresemannallee 15, D-6000 Frankfurt 70, FRG

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|-------|--|-------------------|---|------|--|
| 15-17 | Confocal Microscopy/3-D Image Processing in Microscopy,
1st Int. Conf./2nd Int. Conf.
Amsterdam (Netherlands)
Contact: Bureau PAOG, Congr. Office, Tafelbergweg 25, NL-1105 BC, Amsterdam, Netherlands | 28-31 | Aluminum-Lithium
5th Int. Conf.
Williamsburg (USA)
Contact: Al-Li-V, School of Eng. and Applied Sci., Thornton Hall, Univ. of Virginia, Charlottesville, VA 22901, USA | 3-5 | Modern Practice in Stress and Vibration Analysis
Liverpool (United Kingdom)
Contact: Meetings Officer, Inst. of Physics, 47 Belgrave Sq., London SW1X 8QX, UK |
| 15-17 | Intelligent Materials,
Int. Workshop
Ibaraki (Japan)
Contact: T. Kurino, The Soc. of Nontraditional Technol., Toranomom Kotohira-Kaikan Bldg. 3F, 1-2-8 Toranomom, Minato-ku, Tokyo 105, Japan | 29-31 | Neutron and X-Ray Scattering: Complementary Techniques
Canterbury (United Kingdom)
Contact: Dr. R. J. Newport, Univ. of Kent, Physics Dept., Canterbury, Kent CT2 7NR, UK | 3-6 | Low Energy Ion Beams,
5th Conf.
Guildford (United Kingdom)
Contact: Meetings Officer, Inst. of Physics, 47 Belgrave Sq., London SW1X 8QX, UK |
| 20-22 | Mechanical Properties of Materials at High Rates of Strain,
4th Int. Conf.
Oxford (United Kingdom)
Contact: J. Harding, Eng. Sci. Dept., Univ. of Oxford, Parks Rd., Oxford OX1 3PJ, UK | 30-31 | Colorado Microelectronics
Colorado Springs (USA)
Contact: CMC '89 Conf. Secretary, Microelectronics Research Lab., Univ. of Colorado, Colorado Springs, CO 80933-7150, USA | 3-7 | Copolymerization and Copolymers in Dispersed Media
Lyon (France)
Contact: I. Guillot/C. Pichot, Lab. des Matériaux Organiques, BP 24, F-69390 Vernaison, France |
| 20-22 | Refractory Metals and Silicides
Eur. Workshop
Houthalen (Belgium)
Contact: R. De Keersmaecker, IMBE, Kapeldreef 75, B-3030 Leuven, Belgium | 30-14 | High-T_c Superconductors,
Exp. Workshop
Miramare (Italy)
Contact: Int. Ctr. for Theoretical Physics, P.O. Box 586, I-34100 Trieste, Italy | 3-7 | High Temperature Materials '89
Gaithersburg (USA)
Contact: J. W. Hastie, National Bureau of Standards, Gaithersburg, MD 20899, USA |
| 20-23 | Eurocomposites and New Materials,
Conf. and Exhib.
Bordeaux (France)
Contact: EACM, 2 Place de la Bourse, F-33076 Bordeaux Cedex, France | April 1989 | | 4-7 | Electrochemical Processing of Semiconductors
Berlin (West)
Contact: W. Pieth, Free Univ. of Berlin, Inst. of Phys. Chem., Takustraße 3, D-1000 Berlin 33 |
| 20-23 | Surface Science,
Interdisciplinary Conf.
Liverpool (United Kingdom)
Contact: P. Weightman, Liverpool Univ., Oliver Lodge Lab., Oxford St., P.O. Box 147, Liverpool L69 3BX, UK | 1-6 | Superconductivity,
2nd World Congr.
Houston (USA)
Contact: R. D. Kane, World Congr. on Superconductivity, P.O. Box 27805, Houston, TX 77227-7805, USA | 4-7 | Refractories and High Temperature Materials
Swansea (United Kingdom)
Contact: Inst. of Ceramics, Shelton House, Stoke Rd., Shelton, Stoke on Trent ST4 2DR, UK |
| 20-24 | Am. Phys. Soc. Mtg.
St. Louis (USA)
Contact: W. W. Havens, Am. Phys. Soc., 335 E. 45th St., New York, NY, 10017; Tel. 212-682 73 41 | 2-4 | Solar Energy
Int. Conf.
San Diego (USA)
Contact: Dept. of Mechanical Eng., San Diego State Univ., San Diego, CA 92182-0191, USA | 4-14 | Phase Transition in Soft Condensed Matter,
NATO Adv. Study Inst.
Geilo (Norwegen)
Contact: G. Jarret, Inst. for Energy Technol., Dept. of Physics, P.O. Box 40, N-2007 Kjeller, Norwegen |
| 27-31 | Aerospace Sensing,
Tech. SPIE's Symp.
Orlando (USA) | 3-5 | Molecular Electronics
Bangor (Wales)
Contact: Prof. H. Block, Center for Molecular Electronics, School of Industrial Science, Cranfield Institute of Technology, Cranfield, Bedford MK43 0AL, UK | 5-7 | Insulating Films on Semiconductors
6th Int. Conf.
Garching (Fed. Rep. Germany)
Contact: F. Koch, Physik-Dept. E 16, Techn. Univ. München, D-8046 Garching, FRG |

- 6-7 **Modeling in Crystal Growth from the Melt**, NATO Workshop Parma (Italy)
Contact: G. Müller, Inst. für Werkstoffwissenschaften 6, Martensstraße 7, D-8520 Erlangen, FRG
- 10-12 **Bayreuther Polymer Symp.**, Bayreuth (Fed. Rep. Germany)
Contact: BPS '89, Lehrstuhl Makromolekulare Chemie II, Univ. Bayreuth, Postfach 101251, D-8580 Bayreuth, FRG
- 10-12 **British Liquid Crystal Society** Annu. Conf. 1989 Sheffield (United Kingdom)
Contact: Dr. D. A. Dunmur, Dept. of Chemistry, Univ. of Sheffield, Sheffield S3 7HF, UK
- 10-12 **Microstructure of Materials in Packaging Technology** 51st WE-Heraeus-Seminar Bad Honnef (Fed. Rep. Germany)
Contact: Dr. V. Schäfer, WE-Heraeus-Stift., Heraeusstr. 12-14, D-6450 Hanau, FRG
- 10-13 **Microscopy of Semiconducting Materials**, MRS 6th Oxford Conf. Oxford (United Kingdom)
Contact: Administrator, Royal Microscopy Soc., 37/38 St. Clements, Oxford OX4 1AJ, UK
- 11-13 **Catalysis by Well Characterized Materials** Liverpool (United Kingdom)
Contact: Prof. R. W. Joyner, Leverhulme Ctr. for Innovative Catalysts, Univ. of Liverpool, Grove St., P.O. Box 147, Liverpool L69 3BX, UK
- 17-19 **Metals and Materials 89** Guildford (United Kingdom)
Contact: Inst. of Metals, 1 Carlton House Terrace, London SW1Y 5DB, UK
- 17-20 **Rare Earth Materials** 5th Bilateral Symp. (FRG/USSR) Bad Honnef (Fed. Rep. Germany)
Contact: Dr. J. Debrus, Physikzentrum, Hauptstr. 5, D-5340 Bad Honnef 1, FRG
- 17-21 **Metallurgical Coating** Int. Conf. San Diego (USA)
Contact: B. D. Sartwell, Naval Research Lab., Code 4675, Washington, DC 20375, USA, Tel. 202-767-4800, Fax 202-767-5301
- 17-26 **Ceramics and Composite Materials**, Spring College in Mater. Sci. Trieste (Italy)
Contact: Int. Ctr. for Theoretical Physics, Spring College in Mater. Sci. 1989, P.O. Box 586, I-34100 Trieste, Italy
- 17-29 **STM Basic Concepts and Applications** NATO Adv. Study Inst. Erice (Italy)
Contact: Dr. H. Rohrer, IBM Research Div., Zürich Research Lab., Saumerstr. 4, CH-8803 Rüschlikon, Switzerland
- 18-19 **Industrial Water-Soluble and Water-Swellable Polymers** Manchester (United Kingdom)
Contact: The Registrar (Mid-Career Training), UMIST, P.O. Box 88, Manchester M60 1QD, UK
- 19-21 **Particle Characterization** 4th Eur. Symp. Nürnberg (Fed. Rep. Germany)
Contact: Prof. Dr. K. Leuschonski, Techn. Univ. Clausthal, Inst. f. Mechan. Verfahrenstechn. u. Umweltverfahrenstechn., Leibnizstr. 15, D-3392 Clausthal-Zellerfeld, FRG
- 23-27 **American Ceramic Society**, 91st Annu. Mtg. and Expo. Indianapolis (USA)
Contact: Dr. K. M. Nair, Electronics Dept., E.I. du Pont de Nemours Co., Inc., 3181 Buffalo Ave., Niagara Falls, NY 14302, USA
- 23-28 **Nondestructive Testing**, 12th World Conf. (WCNDT '89) Amsterdam (Netherlands)
Contact: B. de Jong, RAI Organisatie Bureau Amsterdam bv, Europaplein 12, 1078 GZ Amsterdam, Netherlands
- 24-28 **Optical Science and Engineering**, 2nd Int. Congr. Paris (France)
Contact: Soc. of Photo-Optical Instrumentation Eng. (SPIE), P.O. Box 10, Bellingham, WA 98227, USA
- 24-28 **Lasers and Electro-Optics**, LEOS-IEEE-OSA Conf. (CLEO '89) Baltimore (USA)
Contact: Optical Soc. of America (OSA), 1816 Jefferson Pl. NW, Washington, DC 20036, USA
- 24-28 **MRS Spring Mtg.** San Diego (USA)
Contact: J. B. Ballance, MRS, 9800 McKnight Rd., Suite 327, Pittsburgh, PA 15237, USA
- 25-27 **Hot Isostatic Pressing of Materials** Antwerpen (Belgium)
Contact: Hot Isostatic Pressing Conf., c/o K. VIV, Jan van Rijswijklaan 58, B-2018 Antwerpen, Belgium
- 26-28 **Joining Ceramics, Glass and Metal** 3rd Int. Conf. (CGM '89)
Contact: Dtsch. Gesellsch. Metallkd., Adenauerallee 21, D-6370 Oberursel, FRG
- 26-28 **COAT TECH '89** Int. Kongr. f. neue Beschichtungstechnologien Wiesbaden (Fed. Rep. Germany)
Contact: Demat Exposition Managing, Fr. D. Schnabel, P.O. Box 110611, D-6000 Frankfurt 1, FRG

May 1989

- 1-3 **Tunable Solid State Lasers**, Top. Mtg. North Falmouth (USA)
Contact: Optical Soc. of America (OSA), 1816 Jefferson Pl. NW, Washington, DC 20036, USA
- 1-5 **Scanning Microscopy**, Salt Lake City (USA)
Contact: O. Johari, Scanning Microscopy Int., P.O. Box 66507, Chicago, IL 60666, USA

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| <p>4-6 The Solid State—Dynamics and Kinetics
Annu. Mtg. Dtsch. Bunsen-Gesellschaft für Phys. Chem. Siegen (Fed. Rep. Germany)
Contact: Dtsch. Bunsen-Gesellschaft, Carl-Bosch-Haus, Varrentrappstr. 40/42, D-6000 Frankfurt am Main 90, FRG</p> <p>7-12 High-T_c Superconductor Technologies
175th Mtg. Electrochem. Soc. Los Angeles (USA)
Contact: S. Raider, IBM T. J. Watson Research Ctr., P.O. Box 218, York Town Heights, NY 10598, USA</p> <p>7-12 Fundamentals of Adsorption,
3rd Int. Conf.
Nurrigen (Fed. Rep. Germany)
Contact: DECHEMA, Abt. Tagungen, P.O. Box 970146, Theodor Heuss-Allee 25, D-6000 Frankfurt am Main 97, FRG</p> <p>8-10 Vakuumelektronik und Displays
Garmisch-Partenkirchen (Fed. Rep. Germany)
Contact: VDE-Zentralstelle Tagungen, Stresemannallee 15, D-6000 Frankfurt 70, FRG</p> <p>8-11 SAMPE
34th Int. Symp. and Exhib. Reno (Italy)
Contact: SAMPE, 843 West Glentana, P.O. Box 2459, Covina, CA 91722, USA, Tel. 818-331-0616</p> <p>8-12 High Temperature and Wear Resistant Materials in a World of Changing Technology
12th Int. Plansee Seminar Plansee (Austria)
Contact: Metallwerk Plansee, A-6600 Reutte, Austria</p> <p>9-11 Coatings and Sensors for Acoustic and Electromagnetic-Optical Applications
Univ. Park. (USA)
Contact: V. K. Varadan, Dept. of Eng. Sci. and Mechanics, Penn. State Univ., 227 Hammond Bldg., Univ. Park, PA 16802, USA</p> <p>10-11 Polyimides
Montpellier (France)</p> | <p>16-19 Modern Developments in Materials Science and Technology,
Annu. Mtg. Dtsch. Gesellsch. Metallkd. Karlsruhe (Fed. Rep. Germany)
Contact: Dtsch. Gesellsch. Metallkd., Adenauerallee 21, D-6370 Oberursel, FRG</p> <p>16-19 Rare-Earth Magnets and Their Applications
10th Int. Workshop Kyoto (Japan)
Contact: Dr. C. Herget, Sparte Anorg. Chemie, Th. Goldschmidt AG, P.O. Box 101461, D-4300 Essen 1, FRG</p> <p>22-24 Sol-Gel-Gläser
52nd WE-Heraeus-Seminar Bad Honnef (Fed. Rep. Germany)
Contact: Dr. V. Schäfer, WE-Heraeus-Stift., Heraeusstr. 12-14, D-6450 Hanau, FRG</p> <p>22-24 Werkstoffanalytik,
Wien (Austria)
Contact: Prof. Dr. M. Grasserbauer, Inst. für Analytische Chem. der Tech. Univ. Wien, Getreidemarkt 9, A-1060 Wien, Austria</p> <p>22-24 Glastechnische Tagung
Stuttgart (Fed. Rep. Germany)
Contact: Dtsch. Glastechn. Gesellsch., Mendelssohnstr. 75-77, D-6000 Frankfurt am Main, FRG</p> <p>22-25 Clustering and Aggregated State of Matter
Strasbourg (France)
Contact: Prof. E. Constantin, Groupe de Recherche de Spectrométrie de Masse Interlab., Dept. de Chim., 1 rue Blaise Pascal, 67008 Strasbourg Cedex, France</p> <p>22-25 Graphite Intercalation Compounds,
5th Int. Symp. (ISGIC-5) Berlin (West)
Contact: Dr. F. W. Froben, Fachbereich Physik, Freie Univ. Berlin, Arnimallee 14, D-1000 Berlin 33</p> | <p>24-26 Advances in the Stabilization and Controlled Degradation of Polymers,
11th Int. Conf.
Luzern (Switzerland)
Contact: Dr. A. V. Patsis, Inst. in Materials Sci, State Univ. of New York, New Paltz, NY 12561, USA</p> <p>25-26 Quantitative Methods in Assessment of Structural Defects
Kansas City (USA)
Contact: A. P. Berens, Univ. of Dayton, Research Inst., 300 College Park Ave., Dayton, OH 45469, USA</p> <p>29-31 Cross-linked Polymers,
3rd Int. Conf.
Luzern (Switzerland)
Contact: Dr. A. V. Patsis, Inst. in Materials Sci, State Univ. of New York, New Paltz, NY 12561, USA</p> <p>30-2 E-MRS Spring Mtg.
Strasbourg (France)
Contact: P. Siffert, Ctr. de Recherches Nucléaire, Lab. PHASE, F-67037 Strasbourg, Cedex, France</p> <p>31-2 Applied Surface Analysis,
11th Symp.
Cleveland (USA)
Contact: J. Grant, Research Inst., 300 College Park, Dayton, OH 45469-0001, USA</p> <p>31-2 Thermogravimetry and Thermal Engineering,
6th Biennial Conf.
Budapest (Hungary)
Contact: I. Benko, MATE, House of Technol. III. 318, P.O. Box 451, H-1372 Budapest, Hungary</p> |
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June 1989

- 5-7 **CONIMAT' 89**
1st Int. Convention for the Technology Transfer of New Materials
Strasbourg (France)
Contact: Adhesion Et Associes - CONIMAT', 9, rue de L'An-cienne Mairie, 92100 Boulogne, France, Tel. 48 25 26 04, Fax. 46 03 86 26

July 1989

- 6-9 **Chemistry of Functional Dyes**,
Int. Symp. (ESTech '89)
Osaka (Japan)
Contact: Prof. T. Kitao, General Secretary of the Symp., Kinki Chem. Soc., Japan 1-8-4, Utsubo honmachi, Nishi-ku, Osaka 550, Japan
- 12-15 **Narrow-Gap Semiconductors and Related Materials**,
Int. Conf.
Ogunquit (USA)
Contact: D. G. Seiler, Phys. Dept., Univ. of North Texas, P.O. Box 5368, Denton, TX 76203, USA
- 18-21 **Colloid & Surface Science**,
63rd ACS Div. of Colloid & Surface Chem. Symp.
Seattle (USA)
Contact: J. Berg, Dept. of Chemical Eng. BF-10, Univ. of Washington, Seattle, WA 98105, USA
- 18-23 **Ceramic Materials and Production Methods**
1st Conf. of the Eur. Ceramic Soc. and Fair
Maastricht (Netherlands)
Contact: Mrs. L. M. J. Bos, P.O. Box 1630, 6201 BP Maastricht, Netherlands
- 19-21 **Composites**
Asia-Pacific 89
Adelaide (Australia)
Contact: The Secretariat, Techsearch, Composites Asia-Pacific '89, P.O. Box 2471, Adelaide S.A. 5001, Australia
- 20-22 **SAMPE**
3rd Int. Electronics Conf.
Los Angeles (USA)
Contact: M. Smith, Business Director, SAMPE, P.O. Box 2459, Covina, CA 91722, USA, Tel. 818-331-0616
- 21-23 **Chemically Modified Surfaces**,
Midland (USA)
Contact: W. T. Collins, Dow Corning Corp., Mail Stop C41C00, Midland, MI 48686, USA
- 21-23 **Electronic Materials**
Cambridge (USA)
Contact: The Metallurgical Soc., 420 Commonwealth Dr., Warrendale, PA 15086, USA
- 22-25 **Optics Asia '89**
Singapore (Singapore)
Contact: Asia '89, 994 Bende-meer Rd., N° 04-03, Singapore 1233, Singapore
- 25-29 **Composite Materials for High Temperature, Fundamental Principles and Performance**
Jerusalem (Israel)
Contact: Mrs. S. Cahana, Ministry of Sci. and Developm., P.O. Box 18195, 91181 Jerusalem, Israel
- 25-30 **Solid State Sensors and Actuators (Transducers-5)/ Eurosensors III**
Montreux (Switzerland)
Contact: COMST S.A., P.O. Box 415, CH-1001 Lausanne 1, Switzerland
- 26-28 **Molecular Design of Functional Polymers**,
IUPAC Int. Symp.
Seoul (Korea)
Contact: IUPAC Int. Symp., c/o Polymer Soc. of Korea, Rm. 601, Hyecheon Bldg., 831 Yeoksam-dong, Kangnam-ku, Seoul 135-792, Korea
- 26-28 **Coherence and Quantum Optics**
Conf.
Rochester (USA)
Contact: L. Mandel, Univ. of Rochester, Dept. of Physics, Rochester, NY 14627, USA, Tel. 716-275-4361
- 26-30 **Solid State Chemistry**,
2nd Int. Symp.
Pardubice (Czechoslovakia)
Contact: Dr. L. Koudelka, Inst. of Chem. Technol., Leni-novo nam., 565, CS-53210 Pardubice, Czechoslovakia
- 26-30 **Supermembranes**
Trieste (Italy)
Contact: Int. Ctr. for Theoretical Physics, P.O. Box 586, I-34100 Trieste, Italy
- 27-28 **Polymer Latex III**
London (United Kingdom)
Contact: Miss M. Peacock, Plastics and Rubber Inst., 11 Hobart Place, London SW1W 0HL, UK
- 28-30 **Oxide Surfaces**
Midland (USA)
Contact: W. T. Collins, Mail Stop C41C00, Dow Corning Corp., Midland, MI 48686-0994, USA
- 2-7 **Solid State Organic Materials**,
9th Int. Conf.
Como (Italy)
Contact: Centro di Cultura Scientifica, "A. Volta", Villa Olmo, Via Cantoni 1, I-22100 Como, Italy
- 3-6 **Conduction and Breakdown in Solid Dielectrics**
3rd Int. Conf. (ICSD '89)
Trondheim (Norway)
Contact: Prof. Sletbak, ICSD '89, The Norwegian Inst. of Technol., Sem Sælunds V 13, N-7034 Trondheim, Norway
- 3-7 **Martensitic Transformations**
Int. Conf. ICOMAT-89
Sydney (Australia)
Contact: N. Kennon, Dept. of Metallurgy and Materials Eng., Univ. of Wollongong, Wollongong, NSW 2500, Australia
- 3-8 **Light-Sensitive and Conducting Polymers**
Leipzig (German Dem. Rep.)
Contact: Prof. H. K. Roth, TH Leipzig, Sekt. Naturwissenschaften, P.O. Box 66, DDR-7030 Leipzig, GDR
- 3-28 **Liquids, Freezing and the Glass Transition**
NATO Adv. Study Inst.
Les Houches (France)
Contact: École d'Été de Physique Théorique, F-74310 Les Houches, France
- 4-7 **Nonlinear and Electro-optics**
Int. Conf.
Cambridge (United Kingdom)
Contact: The Meetings Officer, The Inst. of Physics, 47 Belgrave Square, London SW1X 8QX, UK
- 9-14 **Scanning Tunneling Microscopy/Spectroscopy**,
4th Int. Conf.
Oarai (Japan)
Contact: O. Nishikawa, The Graduate School of Nagatsuta, Tokyo Inst. of Technol., 4259 Nagatsuta, Midori-ku, Yokohama 227, Japan

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| 9-14 | Zeolites,
8th Int. Conf.
Amsterdam (Netherlands)
Contact: M. Laboushere,
792 Keizersgracht, 1017 EC,
Amsterdam, The Netherlands | | Beijing (Peoples' Rep. China)
Contact: Optical Soc. of America (OSA), 1816 Jefferson Pl. NW, Washington, DC 20036, USA | | 24-26 | Composite Structures,
5th Int. Conf.
Paisley (United Kingdom)
Contact: Dr. I. H. Marshall,
Dept. of Mechanical and Production Eng., Paisley College of Technol., High St., Paisley PA 12BE, UK |
| 10-12 | Appl. Organomet. Chemistry: an Entry to the New Technology
The Pines Resort (Australia)
Contact: Dr. A. F. Masters,
School of Chemistry, Univ. of Sydney, Sydney, N. S. W. 2006, Australia | 16-21 | Catalysis,
Eur. Conf.
Berlin (West)
Contact: Prof. G. Ertl, Fritz-Haber-Inst. der Max-Planck-Gesellsch., Faradayweg 4-6, D-1000 Berlin | | 25-26 | Computer-Aided Microscopy and Quality Control
Int. Conf.
Charlotte (USA)
Contact: J. Braun, EG + G Mound Appl. Technologies, Miamisburg, OH 45343-0987, USA, Tel. 513-865-3829 |
| 10-13 | Magnetic Resonance in Polymers,
9th Spec. Colloq. Ámpere
Prague (Czechoslovakia)
Contact: P. M. M. Secretariat, c/o. Inst. of Macromol. Chem., Czech. Acad. of Sci., 16206 Prague, Czechoslovakia | 17-20 | Polymer Blends
Prague (Czechoslovakia)
Contact: P. M. M. Secretariat, c/o. Inst. of Macromol. Chem., Czech. Acad. of Sci., 16206 Prague, Czechoslovakia | | 31-2 | Biologically-Engineered Polymers
Cambridge (United Kingdom)
Contact: Royal Soc. of Chemistry, Burlington House, London W1V 0BN, UK |
| 10-14 | Ion Sources
Int. Conf.
Berkeley (USA)
Contact: W. O'Connor, Lawrence Berkeley Lab., 50B-2270, Berkeley, CA 94720, USA, Tel. 415-486-6386, Fax 415-486-7000 | 18-20 | Polymer Chemistry: Aspects of Radical Polymerization
Lancaster (United Kingdom)
Contact: Dr. J. R. Ebdon, Dept. of Chemistry, Univ. of Lancaster, Lancaster LA1 4YA, UK | | 31-3 | Photoacoustic and Photothermal Phenomena
6th Int. Mtg.
Baltimore (USA)
Contact: J. Murphy, Johns Hopkins Appl. Physics Lab., Johns Hopkins Rd., Laurel, MD 20707, USA, Tel. 301-953-6214 |
| 10-14 | Electron Spectroscopy,
4th Int. Conf.
Honolulu (USA)
Contact: G. E. McGuire, Microelectronics Ctr. of North Carolina, P.O. Box 12889, Research Triangle Park, NC 27709, USA | 18-21 | Integrated Optics and Optical Fiber Communications,
7th Int. Conf. (IOOC-7)
Kobe (Japan)
Contact: P. W. Shumate, Jr., Bell Communications Research, 435 S St., Morristown, NJ 07960, USA | | | |
| 10-14 | Organic Coatings Science and Technology,
15th Int. Conf.
Athens (Greece)
Contact: Dr. A. V. Patsis, Inst. in Materials Sci, State Univ. of New York, New Paltz, NY 12561, USA | 23-24 | Computer-Aided Materials Characterization
Int. Symp.
Charlotte (USA)
Contact: R. Biederman, Worcester Polytechn. Inst., Worcester, MA 01609, USA, Tel. 508-831-5453/5346 | | | |
| 11-14 | Numerical Analysis of Semiconductor Devices and Integrated Circuits,
6th Int. Conf.
Dublin (Ireland)
Contact: J. J. H. Miller, Nase-Code Conf., INCA, P.O. Box 2, Dún Laoghaire, Ireland | 23-28 | Materials and Mechanisms of Superconductivity: High-Temperature Superconductors,
Int. Conf. (HTSC-M ² S)
Stanford (USA)
Contact: Dr. T. H. Geballe, Dept. of Applied Phys., Stanford Univ., Stanford, CA 94305, USA | | 2-7 | Pure and Applied Chemistry,
32nd IUPAC Congr.
Stockholm (Sweden)
Contact: Stockholm Convention Bureau, P.O. Box 6911, S-10239 Stockholm, Sweden |
| 12-14 | Solid-State Laser/Optical Fiber Science and Electromagnetic Theory '89,
Top. Mtg./Sino-Japanese Joint Mtg. | 24-26 | Micro-Optics/Gradient-Index Optical Imaging Systems,
2nd Conf./8th Top. Mtg.
Tokyo (Japan)
Contact: K. Iga, Tokyo Inst. of Technol., Research Lab. of Precision Machinery and | | 13-26 | High-T_c Superconductors,
NATO Adv. Study Inst.
Bad Windsheim (Fed. Rep. Germany)
Contact: R. Kossowsky, Applied Res. Lab., Pennsylvania State Univ., P.O. Box 30, State College, PA 16804, USA |
| | | | | | 14-17 | Shock Compression of Condensed Matter,
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Contact: A. Roach, MS-P 915, Los Alamos Nat. Lab., Los Alamos, NM 87545, USA |

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