

Conference Calendar

The black hand symbol  denotes new entries into the calendar. Send information concerning conferences to the editorial office

Contact: Dr. H. U. Walter,
Eur. Space Agency, Micro-
gravity Office, 8-10 rue
Mario-Nikis, F-75738 Paris
Cedex 15, France

Contact: Dr. J. F. Gibson, Roy-
al Soc. of Chemistry, Burling-
ton House, Piccadilly, London
W1V 0BN, UK

September 1989

- 7-9 **Biomaterials**
8th Eur. Congr.
Heidelberg (Fed. Rep. Ger-
many)
Contact: Dr. U. Soltesz,
Fraunhofer-Institut für Werk-
stoffmechanik, Wöhlerstr. 11,
D-7800 Freiburg, FRG
- 10-11 **Ceramics in Medicine**
2nd Int. Symp.
Heidelberg (Fed. Rep. Ger-
many)
Contact: Dtsch. Keram.
Gesellsch., Frankfurter
Str. 196, D-5000 Köln 90, FRG
- 10-12 **Colloidal Dispersions**
Faraday Discussion 90
Bristol (UK)
Contact: Prof. R. H. Ottewill,
School of Chemistry, Univ. of
Bristol, Bristol BS8 1TS, UK
- 10-14 **Electronics Packaging**
 9th Annu. Int. Conf.
San Diego, CA (USA)
Contact: W. D. Ashman, Int.
Electronics Packaging Soc.
Inc., IEPS, 114 North Hale St.,
Wheaton, IL 60187, USA,
Tel. 312-260-1044
- 10-14 **Optical Communications**
15th Eur. Conf.
Gothenburg (Sweden)
Contact: P. A. Andrekson,
Dept. of Optoelectronics,
Chalmers Univ. of Technol.,
S-41296 Gothenburg, Sweden
- 10-15 **Materials and Fluid Sciences in
Microgravity**
Eur. Conf.
Oxford (UK)

- 10-23 **Molecular Dynamics of
Liquid Crystals**
NATO Adv. Study Inst.
Il Ciocco, Lucca (Italy)
Contact: Prof. C. A. Veracini,
Dipartimento di Chimica, Uni-
versita di Pisa, Viale Risorgi-
mento 35, I-56100 Pisa, Italy



- 11-13 **Thin Solid and Liquid Films**
 Int. Symp. Bristol (UK)
Contact: Conf. Secr.,
Society of Chem. Industry,
14/15 Belgrave Square,
London SW1X 8PS, UK

- 11-13 **Charge Transfer in
Polymeric Systems**
RSC, Faraday Div.

- 11-13 **Holographic Systems,
Components and Applications**
2nd Int. Conf.
Bath (UK)
Contact: Inst. of Electronic
and Radio Eng., Conf. Dept.,
Savoy Hill House, London
WC2R 0JD, UK

- 11-13 **Surface Analysis Techniques
and Applications**
Manchester (UK)
Contact: E. Wellingham, Conf.
Secretariat, Field End House,
Bude Close, Nailsea, Bristol
BS19 2FQ, UK

- 13-15 **Physical Aspects of
Polymer Science**
 Reading (UK)
Contact: G. R. Mitchell, Poly-
mer Sci. Centre, J. J. Thomson
Physical Lab., Univ. of Read-
ing, Whiteknights, Reading
RG6 2AF, UK, Tel. 7034-
318573, Fax 0734-750203

- 13-15 **Microscopy**
150th Anniversary
Commemorative Mtg.
London (UK)
Contact: Microscopical Soc.,
37-38 St. Clements, Oxford
OX4 1AJ, UK

- 17-22 **Optics and Optical Engineering**
Cambridge Symp.
Cambridge (USA)
Contact: Soc. of Photo-Optical
Instrumentation Eng. (SPIE),
P.O. Box 10, Bellingham
WA 98227, USA

- | | | |
|--|--|---|
| <p>18-22 Quantum Electronics
9th Natl. Conf.
Oxford (UK)
Contact: Mrs. M. Sherwen,
Rutherford Appleton Lab.,
Chilton, Didcot, Oxon
OX11 0QX, UK</p> | <p>21-22 Fire Retardant Polymers
Torino (Italy)
Contact: Prof. L. Costa, Dipl.
di Chim. dell'Università di
Torino, Via P. Giuria, 7, 10125
Torino, Italy</p> | <p>25-27 Sensors
Canterbury (UK)
Contact: Inst. of Physics,
47 Belgrave Sq., London
SW1X 8QX, UK,
Tel. 01-235-6111,
Fax 01-259-6002</p> |
| <p>19-21 High-T_c Superconductors
Birmingham (UK)
Contact: Dr. C. Greaves,
School of Chemistry, Univ. of
Birmingham, POB 363,
Birmingham B15 2TT, UK,
Tel. 021/414-4397</p> | <p>22-25 Defect Recognition and Image Processing in Semiconductors.
3rd Int. Symp. (DRIP 3)
Tokyo (Japan)
Contact: T. Ogawa, Dept. of
Physics, Gakushuin Univ.,
Mejiro, Tokyo 171, Japan, Tel.
03-986-0221, Fax 03-590-2602</p> | <p>25-29 GaAs and Related Compounds
16th Int. Symp.
Karuizawa (Japan)
Contact: T. Katoda, Res. Center for Adv. Sci. and Techn.,
Univ. of Tokyo, 4-6-1 Komaba,
Meguro-ku, Tokyo 154, Japan</p> |
| <p>19-21 Superconductivity and Applications
3rd Annu. Conf.
Buffalo (USA)
Contact: NYSIS, 330 Bonner
Hall, State Univ. of New York,
Buffalo, NY 142 60, Tel. 716/
636-3463</p> | <p>24-28 Metallization of Polymers
Int. Colloquium
Montreal (Canada)
Contact: Ed. Sacher, Ecole
Polytechnique, Université de
Montreal, Quebec H3C 3A7,
Canada</p> | <p>25-29 Ceramics' 89 "C89"
4. Int. Conf. Limoges (France)
Contact: Comité Régional
D'Expansion Economique du
Limousin (CREEL), 27, Boule-
vard de la Corderi, F-87000
Limoges, France, Tel. 0033/
55451830, Fax 0033/55797789</p> |
| <p>19-22 Structure and Dynamics of Colloidal Systems
3rd Eur. Coll. and Interface
Soc. Conf. and ILL Workshop
Basel (Switzerland)
Contact: Dr. M. Zulauf, c/o F.
Hoffmann-La Roche + Co.,
ZFE 65-509, CH-4002 Basel,
Switzerland, Tel. 0041/
616885746, Fax 0041/
616919391</p> | <p>25-26 Additive Approaches to Improved Polymer Performance
Toronto (Canada)
Contact: Jeff Hood, Stochem.
Inc., 106 Summerlea Rd.,
Brampton, Ontario L6T 4X3,
Canada</p> | <p>25-29 Vacuum Solid Surfaces
IVC-11/CSS-7
11th Int. Conf./7th Int. Conf.
Cologne (Fed. Rep. Germany)
Contact: D. A. Benninghoven,
Physikalisches Inst. der Univ.
Münster, Wilhelm-Klemm-
Str. 10, D-4000 Münster, FRG</p> |
| <p>20 Properties and Applications of CVD Diamond Thin Films
MRS Symp.
University Park, PA (USA)
Contact: R. Messier,
Pennsylvania State Univ., 265
Materials Res. Lab., University
Park, PA 16802, USA,
Tel. 814-865-3704</p> | <p>25-27 Structure Formation in Polymer Solutions
22nd Europhysics Conf.
Leuven (Belgium)
Contact: Prof. H. Berghmans,
Lab. for Polymer Res.,
Katholieke Univ. Leuven,
Celestijnenlaan 200F,
B-3030 Leuven, Belgium,
Tel. 16/2006 56, Fax 16/201215</p> | <p>25-30 Epitaxial Crystal Growth
Int. Conf.
Budapest (Hungary)
Contact: Dr. E. Lendfay,
Hung. Acad. of Sci., Inst. for
Techn. Physics, Ujpest 1,
POB 76, H-1325 Budapest,
Hungary</p> |
| <p>20-22 Structural Adhesives in Engineering
SAE II '89
Bristol (UK)
Contact: J. Herriot, SAE II '89,
Butterworth Scientific Ltd.,
P.O. Box 63, Westbury House,
Bury St., Guildford, Surrey
GU2 5BH, UK</p> | <p>25-27 Surface Engineering with High Energy Beams
2nd Int. Seminar
Lisbon (Portugal)
Contact: Secretariat of ISHT
'89 Seminar, Ctr. of Mech. and
Mater. of the Tech. Univ. Lis-
bon (CEMUL), 1096 Lisboa
Codex, Portugal</p> | <p>26-28 Optical Memory
Int. Symp. (ISOM '89)
Kobe (Japan)
Contact: ISOM '89 Secretariat,
Business Ctr. for Academic
Soc. Japan, 3-23-1 Hongo,
Bunkyo-ku, Tokyo 113, Japan</p> |
| <p>20-22 Manmade Fibers
Int. Congr.
Dornbirn (Austria)
Contact: Austrian Manmade
Fibers Inst., Plossigasse 8,
A-1041 Vienna, Austria</p> | <p>25-27 Industrial Applications of Advanced Materials
Staffordshire (UK)
Contact: J. Robson, Stafford-
shire Design and Techn.
Centre, Keele Sci. Park, Univ.
of Keele, Staffordshire ST 5
5BG, UK, Tel. 0785-52331</p> | <p>26-28 Microcircuit Engineering '89
Int. Conf. on Micro-
lithography
Cambridge (UK)
Contact: R. A. McMahon,
Conf. Sec. ME 89, Cavendish
Lab. Madingley Rd.,
Cambridge CB3 0HE, UK</p> |

October 1989

26-28 **SAMPE**
21st Int. Techn. Conf.
Atlantic City (USA)
Contact: SAMPE, 843
W. Glentana, P.O. Box 2459,
Covina, CA 91722, USA, Tel.
818-331-0616

Contact: OTTI-Fortbildung,
Martin-Luther-Straße 10,
D-8400 Regensburg, FRG

26-29 **Structure and Dynamics of
Colloidal Systems**
3rd Eur. Colloid and Interface
Conf.
Basle (Switzerland)
Contact: Dr. M. Zulauf, F.
Hoffmann-La Roche & Co,
ZFE 65-509, CH-4002 Basel,
Switzerland

28-29 **Biosensors '89**
Int. Conf.
Cambridge (U.K.)
Contact: Mrs. R. Duke, IBC
Techn. Services Ltd., Bath
Hse., (3rd Floor), 56 Holborn
Viaduct, London EC1A 2EX,
UK, Tel. 01-236-4080, Fax 01-
489-0849

1-4 **Interfaces in Condensed
Systems Equilibria and
Dynamic Phenomena**
Annu. Mtg. Dtsch. Kolloid-
Gesellsch. Bochum (Fed. Rep.
Germany)
Contact: Prof. Dr. G. H. Fin-
denegg, Physikal. Chem. II,
Ruhr-Univ., P.O. Box 102148,
D-4630 Bochum 1, FRG, Tel.
02 34/7 00 42 29

27-29 **Polymer Reaction Engineering**
3rd Berlin Int. Workshop
Berlin (West)
Contact: Prof. Dr. K.-H.
Reichert, Inst. f. Techn.
Chemie, TU Berlin, Straße des
17. Juni 135, D-1000 Berlin 10

29 **Biomaterials**
3rd Colloq.
Aachen (Fed. Rep. Germany)
Contact: W. Breuers, Klinikum
der RWTH-Aachen, Inst. f.
Pathologie, Pauwelstr., D-5100
Aachen, FRG, Tel. 0241-80-
88392

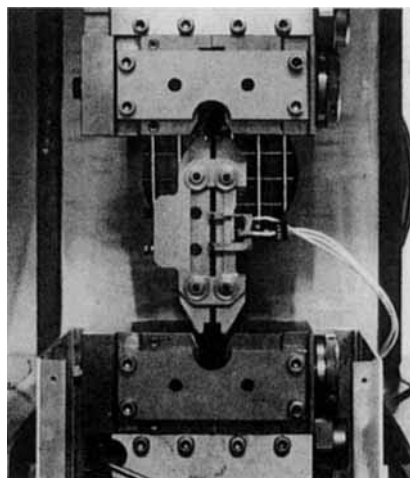
1-5 **The Metallurgical Society**
Fall Mtg.
Indianapolis (USA)
Contact: Mtgs. Dept., TMS,
420 Commonwealth Dr., War-
rendale, PA 15086, USA

27-29 **New Polymers**
1st Materials Symp.
Regensburg (Fed. Rep. Ger-
many)

30-4 **High- T_c Thin Films and
Single Crystals**
Int. Conf.
Ustron (Poland)
Contact: M. W. Gutowski, Inst.
of Physics, ON-3 Polish Acad.
of Sci., Al. Lotnikow 32/46,
PL-02668 Warszawa, Poland

1-5 **Halide Glasses**
6th Int. Symp.
Clausthal (Fed. Rep. Germany)
Contact: Prof. G. Frischat,
Techn. Univ. Clausthal, Fak.
für Bergbau, Hütten- und
Maschinenwesen, Adolf-
Römer-Str. 2A, D-3392
Clausthal-Zellerfeld, FRG

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Zwick GmbH & Co.
D-7900 Ulm, Tx 712830

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- | | | |
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| <p>2-3 Makromolekulares Symposium
Hamburg (Fed. Rep. Germany)
Contact: Prof. Dr. W. Kamin-
sky, Inst. f. Techn. u. Makro-
mol. Chemie, Univ. Hamburg,
Bundesstr. 45, D-2000 Ham-
burg 13, FRG</p> | <p>8-13 Microelectronic Integrated Processing
Symp.
Santa Clara, CA (USA)
Contact: SPIE, POB 10,
Bellingham, WA 98227-0010,
USA, Tel. 206-676-3290,
Fax 206-647-1445</p> | <p>15-18 Unconventional Photoactive Solids
4th Int. Conf.
San Jose (USA)
Contact: Dr. C. G. Willson,
IBM Almaden Research Ctr.,
650 Harry Road, San Jose,
CA 95120, USA</p> |
| <p>2-4 Electron and Optical Beam Testing of Integrated Circuits
2nd Eur. Conf.
Duisburg (Fed. Rep. Germany)
Contact: E. Kubalek, Werk-
stoffe der Elektronik, Univ.
Duisburg, Kommandanten-
Str. 60, D-4100 Duisburg 1,
FRG</p> | <p>9-10 Quasicrystals
DFG-workshop
Bad Honnef (Fed. Rep. Ger-
many)
Contact: Dr. J. Tobolski,
Dtsch. Forschungsgem., Bad
Godesberg, Kennedyallee 40,
D-5300 Bonn 2, FRG</p> | <p>16-19 High-Tech-Coating
Congr. and Exhibition
Wiesbaden (Fed. Rep. Ger-
many)
Contact: Demat Exposition
Managing, P.O. Box 11 06 11,
D-6000 Frankfurt, FRG</p> |
| <p>2-4 High Temperature Polymers
Cleveland (USA)
Contact: Vivian E. Malpass,
Ferro Corp., Technical Ctr.,
7500 East Pleasant Valley Rd.,
Independence, OH 44131, USA</p> | <p>9-11 German Ceramics Society Annu. Mtg. 1989
Coblenz (Fed. Rep. Germany)
Contact: Dtsch. Keramische
Gesellsch., Frankfurter
Str. 196, D-5000 Köln 90,
FRG, Tel. 022 03-690 69, Fax
022 03-693 01</p> | <p>17-18 Optics in Computing
Int. Symp.
Toulouse (France)
Contact: Secretariat Des Con-
ferences, OPTO-Informatique,
ONERA-CERT, BP 4025, F-
31055 Toulouse Cedex, France</p> |
| <p>2-5 Materials Week
Technical Conf.
Indianapolis (IN, USA)
Contact: Technicol Dept. Mar-
keting, ASM Int., Metals Park,
OH 44073, USA</p> | <p>9-13 Defect Engineering in Semiconductor Technology
3rd Int. Mtg.
Castle Garzau (German
Dem. Rep.)
Contact: M. Kittler, Inst. of
Semiconductor Physics,
Acad. of Sciences of the GDR,
POB 409, Frankfurt 1200,
East-Germany</p> | <p>17-18 Superconductivity: the Manufacturing Challenge
Oak Brook (USA)
Contact: K. L. Kammerer,
SME, Techn. Committee,
Projects Dept., 1 SME Drive,
POB 930, Dearborn, MI 48121-
0930, USA, Tel. 313/271-1500/
542</p> |
| <p>3-6 Composite Materials
4th Techn. Conf.
Blacksburg, VA (USA)
Contact: M. W. Hyer, ESM
Dept., Virginia Tech.,
Blacksburg, VA 24061, USA,
Tel. 703-231-5372</p> | <p>10-13 Ion Beams in Materials Research and Technology
4th Europhysics Ind. Work-
shop Bad Honnef (Fed. Rep.
Germany) Contact:
G. Thomas, Eur. Physical Soc.,
POB 69, CH-1213
Petit-Lancy 2, Switzerland</p> | <p>17-19 Optical Storage for Large Systems
4th Annu. Conf.
New York, (USA)
Contact: Rothchild Consult.,
256 Laguna Honda Blvd., San
Francisco, CA 94116-1496,
USA</p> |
| <p>4-6 Fabrication and Characterization of Semiconductor Optoelectronic Devices and Integr. Circuits
1st Int. Mtg.
Tokyo (Japan)
Contact: Univ. of Tokyo,
Dept. of Electronic Eng.,
Hongo, Bunkyo-ku, Tokyo
113, Japan</p> | <p>11-13 Materials for Electrochemistry
Stuttgart (Fed. Rep. Germany)
Contact: Prof. F. von Sturm,
Jahnstr. 26, D-8901 Biberbach,
FRG</p> | <p>18-20 Crystal Growth
3rd Conf.
Atlantic City, NJ (USA)
Contact: J. C. Jacco, Ferro-
cube Div., Ampere Electronic
Corp., 5083 Knigs Hwy.,
Sangerties, NY 12477, USA,
Tel. 914-246-2811</p> |
| <p>8-11 Organometallic Vapor Phase Epitaxy
4th Biennial Workshop
Monterey (USA)
Contact: B. Kamperman,
TMS, 420 Commonwealth
Dr., Warrendale, PA 15086,
USA, Tel. 412/776-9050,
Fax 412/776-3770</p> | <p>11-13 Surface Technology Forum
SURTEC '89
Berlin (West)
Contact: AMK Berlin,
M 3/Surtec, Messedamm 22,
D-1000 Berlin 19</p> | <p>22-28 Solid-State and Integrated Circuit Technology
2nd Int. Conf.
Beijing (P.R. China)
Contact: Continuing Education
in Eng., Univ. Extension,
Univ. of California, 2223 Ful-
ton St., Berkeley CA 94720,
USA</p> |

- 23-24 **Modern Aspects of Superconductivity**
Int. Conf.
Paris (France)
Contact: Dr. R. Suryanarayanan, Lab. de Physique des Solides, 1, Place Aristide Briand, 92195 Meudon, France, Fax 1/45 344 696
- 23-24 **High- T_c Superconductors and Crystal Chemistry III**
Bad Honnef (Fed. Rep. Germany)
Contact: Dr. J. Debrus, Physikzentrum, Hauptstr. 5, D-5340 Bad Honnef 1, FRG
- 24-25 **Critical Currents in High- T_c Superconductors**
Karlsruhe (Fed. Rep. Germany)
Contact: M. Vukovojac, Conf. Organizer, Butterworth Scientific Ltd., POB 63, Westbury Hse., Bury St., Guildford, Surrey GU2 5BH, UK, Tel. 0483-300966, Fax 0483-301563
- 24-29 **Applications of Surface and Interface Analysis**
Eur. Conf. (ECASIA '89)
Antibes (France)
- Contact: J. Fauvet, Soc. Français du Vide, 19, rue du Renard, F-75004 Paris, France
- November 1989**
- 5-8 **Solid State Ionics**
7th Int. Conf.
Hakone (Japan)
Contact: Dr. Y. Saito, Res. Lab. of Engineering Materials, Tokyo Inst. of Technol., 4259 Nagatsuta-cho, Midori-ku, Yokohama 227, Japan
- 14-15 **Polypropylene**
Madrid (Spain)
Contact: D. Varley, Plastics and Rubber Inst., 11 Hobart Place, London SW1W 0HL, UK
- 14-17 **Superconductivity**
2nd Int. Symp.
Ibaraki (Japan)
Contact: ISS '89 Secr., ISTECH, Eishin Kaihatsu Bldg., 34-3, Shimbashi 5-chome, Minato-ku, Tokyo 105, Japan, Tel. 03/431-4002, Fax 03/431-4044
- 22-24 **Euromat '89**
Eur. Conf. on Materials
Aachen (Fed. Rep. Germany)
Contact: Dtsch. Gesellsch. Metallkd., Adenauerallee 21, D-6370 Oberursel, FRG
- 23-24 **Superconductivity**
Int. Conf.
Paris (France)
Contact: Dr. R. Suryanarayanan, Lab. de physique des solides de Bellevue, CNRS, F-92195 Meudon, France
- 27-29 **Electronic Packaging**
55th WE-Heraeus-Seminar
Bad Honnef (Fed. Rep. Germany)
Contact: Dr. V. Schäfer, WE-Heraeus-Stift., Heraeusstr. 12-14, D-6450 Hanau, FRG
- 27-2 **MRS Fall Mtg.**
Boston (USA)
Contact: A. Wagner, Materials Research Soc. (MRS), 9800 McKnight Rd., Suite 327, Pittsburgh, PA 15237, USA

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27-2 **Electrical, Optical and Magnetic Properties of Organic Solid State Materials**
Boston (USA)
Contact: P. Chaikin, Dept. of Physics, Princeton Univ., Princeton, NJ 08544, USA, Tel. 609/452-4338

12-15 **Pacific Polymer Hawaii (USA)**
Contact: J. C. Vogl, Pacific Polym. Federation, Polytechnic Univ., 333 Jay St., Brooklyn, NY 11201, USA

4-8 **18th Australian Polymer Symposium**
Bendigo, Vic. (Australia)
Contact: Dr. J. D. Wells, Bendigo College of Adv. Education, Bendigo, Victoria 2550, Australia

December 1989

4-5 **Advanced Materials by Sol-Gel Techniques, Eurogel '89**
Eur. Conf.
Strasbourg (France)
Contact: Fraunhofer-Inst. f. Silicatforsch., "Eurogel '89", Neunerplatz 2, D-8700 Würzburg, FRG

11-13 **CBE/MOMBE and Related Growth Techniques**
2nd Int. Conf.
Houston, TX (USA)
Contact: H.-D. Shih, Univ. of Houston, Sci. and Res. One, 4800 Calhoun Rd., Houston, TX 77004, USA, Tel. 713-749-3701, Fax 713-747-7724

11-16 **Physics of Semiconductor Devices**
5th Int. Workshop
New Delhi (India)
Contact: Dr. S. K. Sharma, IWPSD-89, Nat. Physical Lab., Dr. K. S. Krishnan Rd., New Delhi-110012, India, Tel. 586087

January 1990

10-14 **Superconductivity**
Int. Conf.
Bangalore (India)
Contact: Prof. S. V. Subramanyam, ICSC, Dept. of Physics, Indian Inst. of Sci., Bangalore 560012, India, Tel. 91-812-344411, Fax 91-812-341683

22-26 **Recrystallization in Metallic Materials**
Int. Conf.
Wollongong (Australia)
Contact: T. Chandra, Dept. of Metallurgy and Materials Eng., Univ. of Wollongong, Wollongong NSW 2500, Australia, Tel. 042-270008, Fax 042-270477

19-22 **Advanced Metals & Ceramics 1990 TMS Annu. Mtg.**
Int. Conf.
Anaheim, CA (USA)
Contact: M. Karl, TMS, Meetings Dept., 420 Commonwealth Drive, Warrendale, PA 15086, USA, Tel. 412-776-9050, Fax 412-776-3770

25-27 **Interphase Reactions and Interactions**
Freiburg (Fed. Rep. Germany.)
Contact: Prof. Dr. H.-J. Cantow, Hermann-Staudinger-Haus, Stefan-Meier-Str. 31, D-7800 Freiburg, FRG

February 1990

4-7 **Ceramic Powder Processing**
3rd Int. Conf.
San Diego, CA (USA)
Contact: G. L. Messing, Pennsylvania State Univ., University Park, PA 16802, USA, Tel. 814-865-2262, Fax 814-865-2917

March 1990

12-16 **American Physical Society Meeting**
Anaheim, CA (USA)
Contact: W. W. Havens, J., APS, 335 E., 45th St., New York, NY 10017, USA

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