

# Conferences and Schools

In 1992, *Europhysics News* is to publish two Meetings Issues: in March and November. Urgent up-datings will also be included in the July 1992 Directory Issue in the form of advertisements charged at SFR 100.— per insertion.

The events listed here are those for which details were received at the EPS Secretariat before 26 October 1991. In general, all events interesting European physicists which take place from the beginning of December 1991 are cited. For events prior to that date readers are referred to the March 1991 issue.

The listings are in date order divided into two categories — Conferences and Schools although the distinction between these two categories is not always evident. Europhysics Conferences, *i.e.* meetings organized by EPS, its Divisions and Sections, have titles printed in **bold** type and are

**boxed**. Events sponsored by EPS have titles printed in **bold** type; Europhysics Study Conferences have an **E** preceding the date; European Research Conferences in Physics organized in cooperation with the ESF, Strasbourg are **boxed** (some unlisted ERC's for 1992 are awaiting final approval).

For inclusion in the March 1992 issue, organizers should send details to the EPS Secretariat by 15 February 1992 at the latest. Even if full details are not yet available, the preliminary information should be given.

Entries are selected from a database compiled using information which is supplied by organizers and by EPS meetings correspondents. Partial listings of the complete database are available.

Application for sponsorship of a meeting should be made to the EPS Secretariat as early as possible.

## Key to Abbreviations

- A: Application deadline  
 Ab: Abstracts deadline  
 inv.: restricted to invited applicants  
 NP: no proceedings will be published  
 P: Papers deadline (information on proceedings has not been received)  
 PP: proceedings will be published (papers deadline).  
 +: country (area) tel. / fax  
 email - bitnet address or other

The information is given in this order:

**Date** **Venue**  
 Title

Contact for information

A: ..... / Ab: ..... / NP, PP or P: Papers deadline / Number of participants / inv. / languages other than English / Conference fee / Sponsorship.

◀ after the date indicates an important amendment to the last published entry.

## Conferences 1991

**2 - 5 Dec. Brussels, Belgium**  
**Nonequilibrium Chemical Dynamics — from Experiment to Microscopic Simulations**  
**W. Walgraef, Univ. Libre de Bruxelles, Service de Chimie Physique, Campus Plaine, CP 231, Bd. du Triomphe, Brussels +32 (2) 650 57 90 / 650 57 67 PP / 50 / inv.**

**2 - 6 Frascati, Italy**  
 Physics Beyond the Standard Model: Seminars  
 L. Invidia, INFN, POB 13, I-00044 Frascati  
 +39 (6) 940 33 78 / —  
 pancheri @ irmlnf

**3 Ipswich, UK**  
 Optoelectronic Devices & Systems (IOP)  
 S.D. Amos, BT & D Technologies, Whitehouse Rd, Ipswich IP1 5PB, UK

**3 - 5 Berlin, Germany**  
 11. Tagung — Physik und Elektronik  
 R. Keiper, Sektion Physik der Humboldt-Universität, Invalidenstr. 110, O-1040 Berlin

**3 - 5 Bordeaux, France**  
 Antennes — Réseaux et les Antennes Actives: Séminaire  
 CNES — Délégation à la Communication, 18, ave Edouard-Belin, F-31055 Toulouse Cédex +33 (1) 61 27 37 31 / 61 28 13 27

**4 London, UK**  
 Advances in Materials for Electrical Machines: Discussion Meeting  
 IEE Conf. Services, Savoy Place, Victoria Embankment, London WC2R 0BL, UK  
 +44 (71) 240 18 71 / 497 36 33

**5 - 6 Los Angeles, CA, USA**  
 2nd UCLA Phi-Factory Workshop  
 M. Laraneta, Physics Dept., UCLA, Los Angeles, CA 90024-1547, USA  
 +1 (213) 825 46 49 / 206 10 91  
 larenta @ uclahep

**8 - 13 San Diego, CA, USA**  
 Lasers: 14th Int. Conf.  
 Soc. for Optical & Quantum Electronics, POB 245, McLean, VA 22101, USA  
 +1 (703) 642 58 35 / 642 58 38

**9 - 12 Shimoda, Japan**  
 Hypernuclear & Strange Particle Physics: 20th INS Int. Symp.  
 O. Morimatsu, Inst. for Nuclear Study, Univ. of Tokyo, 3-2-1, Midori-cho, Tanashi, Tokyo 188, Japan  
 +81 (424) 61 41 31 ext. 222 / 62 07 63  
 hyper91 @ jpnutins.bitnet

**10 - 13 Sydney, Australia**  
 Optical Fibres in Astronomy II  
 P. Gay, Anglo-Australia Obs., Sydney, Australia

**13 Cambridge, UK**  
 Polymer Blends & Mixtures (IOP)  
 A.M. Donald, Cavendish Lab., Madingley Rd, Cambridge CB3 0HE, UK

**15 - 19 Dec. St. Thomas, Virgin Is., USA**  
 Molecular Sci. & Technology: Int. Conf.  
 Engng. Foundation, 345 E 47th St., New York, NY 10017, USA

**15 - 21 Oberwolfach, Germany**  
 Tagung über Quantenstochastik  
 Mathematisches Forschungsinstitut Oberwolfach, Albertstr. 24, W-7800 Freiburg

**16 - 18 Southampton, UK**  
 The Conformations of Flexible Molecules in Fluid Phase: Faraday Symp. 27  
 G.R. Luckhurst, Chemistry Dept, Southampton Univ., Southampton SO9 5NH, UK  
 +44 (703) 59 37 95 / 59 37 81  
 A: 15 Nov 91 / PP: 15 Aug 91 / 120 / £ 80.—; 20.— students

**17 - 18 Grasse, France**  
 Coll. COMET 6: Sciences des Matériaux en Microgravité  
 CNES — Délégation à la Communication, 18, ave Edouard-Belin, F-31055 Toulouse Cédex +33 (1) 61 27 37 31 / 61 28 13 27

**17 - 19 Birmingham, UK**  
 CMP-91: Condensed Matter & Materials Physics Conf.  
 S. Keeley, School of Physics and Space Research, Univ. of Birmingham, Edgbaston, Birmingham B15 2TT, UK  
 +44 (21) 414 46 69 / 414 67 09  
 PP / 800 / £ 90.—; 35.— students

**17 - 19 Marseilles, France**  
 Optical Coatings & Integrated Optics: 3rd Workshop  
 Société Française du Vide, 19, rue du Renard, F-75004 Paris  
 +33 (1) 42 78 15 82 / 42 78 63 20

**18 - 20 Berkeley, USA**  
 Workshop on the 17 keV Neutrino Question  
 T. Ederberg, Center for Particle Astrophysics, 301 LeConte Hall, Univ. of California, Berkeley, CA 94720, USA  
 +1 (415) 642 10 67 / 642 17 56  
 edberg @ lbl

**19 London, UK**  
 The EuroChip Projet — VLSI Design in Higher Education: Colloquium  
 IEE Conf. Services, Savoy Place, Victoria Embankment, London WC2R 0BL, UK  
 +44 (71) 240 18 71 / 497 36 33

## Conferences 1992

**1992 Moscow, USSR**  
 26th Int. Conf. on High Energy Physics limited / IUPAP

**1992 Bodrum, Turkey**  
 NMR in Modern Technology: NATO Adv. Study Inst.  
 G.E. Maciel, Chemistry Dept, Colorado State Univ., Fort Collins, CO 80532, USA

**Jan. Teddington, UK**  
 Surface Profiling Techniques (IOP)  
 M. Gee, Bldg 13, School of Physics & Space Res., Univ. of Birmingham, Edgbaston, Birmingham B15 2TT, UK

**Jan. undecided**  
 Coll.: Astronomie des Hautes Energies  
 CNES — Délégation à la Communication, 18, ave Edouard-Belin, F-31055 Toulouse Cédex  
 +33 (1) 61 27 37 31 / 61 28 13 27

**5 - 11 Adelaide, Australia**  
 Few Body Problem in Physics: 13th Int. Conf.  
 I.E. McCarthy, School of Phys. Sci., Flinders Univ. of South Australia, GPO Box 2100, Adelaide, SA 5001, Australia  
 +61 (8) 228 58 43 / 223 76 50

**6 - 8 Bad Honnef, Germany**  
 Oberflächen-Magnetismus  
 K.J. Kirschner, Frei Univ., W-Berlin

**6 - 11 San Diego, CA, USA**  
 Plasma Spectroscopy: Winter Conf.  
 R. Barnes, ICP Info. Newsletter, Chem. Dept, Univ. of Massachusetts, Amherst, MA 01003-0035, USA  
 +1 (413) 545 22 94 / 545 44 90  
 rbarnes @ umass.bitnet

**7 - 10 Mito, Japan**  
 Nonlinear Phenomena in Stellar Variability: IAU Coll. No. 134  
 M. Takeuti, Astronom. Inst., Tohoku Univ., Aoba, Aoba-ku Sendai 980, Japan

**7 - 10 Trieste, Italy**  
 Polarization Dynamics in Nuclear & Particle Physics: Adriatico Res. Conf.  
 ICTP, POB 586, I-34100 Trieste  
 +39 (40) 22 42 41 / 22 45 31

**7 - 10 Oaxtepec, Mexico**  
 15th Nuclear Physics Symp.  
 P.O. Hess, ICNUNAM, A.P. 70 - 543, C.P. 04510, Mexico D.F.  
 — / ++ (5) 548 45 69  
 hess @ unamvni

**8 London, UK**  
 Sub-Micron VLSI Reliability: Coll.  
 IEE Conf. Services, Savoy Place, Victoria Embankment, London WC2R 0BL, UK  
 +44 (71) 240 18 71 / 497 36 33

**12 - 16 Albuquerque, NM, USA**  
 Space Nuclear Systems: 9th Symp.  
 M.S. El-Genk, Inst. for Space Nuclear Power Systems, Univ. of New Mexico, Albuquerque, NM 87131-1341, USA

## Meetings Listings

The Europhysics Meetings Database carries a complete listing of physics meetings worldwide of interest to European physicists. Listings sorted by date, venue and field can be ordered from the EPS Secretariat, Geneva (SFR 50.— per 50 entries).

1992 Meetings: 527  
 1993 Meetings: 70  
 Listed in this issue: 435

**13 - 15 Jan. San Juan Capistrano, CA, USA**

Mountain Belts on Venus & Earth  
Program Services Dept., Lunar & Planetary Inst.,  
3303 NASA Rd 1, Houston, TX 77058-4399, USA

**13 - 15 Bad Honnef, Germany**

Radioactive Implants in Materials Science:  
WE-Heraeus Seminar  
DPG-Ges., Hauptstr. 5, W-5340 Bad Honnef 1  
+49 (2224) 710 61 / 710 73

**13 - 18 La Londe-les-Maures, France**

**Software Engineering, Artificial Intelligence & Expert Systems for High Energy & Nuclear Physics: 2nd Int. Workshop**

**D. Perret-Galix, L.A.P.P., BP 110, F-74941 Annecy-le-Vieux Cédex**  
+33 (1) 50 23 32 45 / 50 27 94 95  
perretg@cernvm.cern.ch  
A: 1 Dec 91 / Ab: 15 Oct 91 / PP / FF 700.-; 500.- students; incl. proc.

**13 - 20 Dera Ismail Khan, Pakistan**

QMATHIC: Int. Workshop & Conf. on Quark Matter & Heavy Ion Collisions  
D. Abdul Waheed, Physics Dept, Gomal Univ.,  
Dera Ismail Khan, Pakistan

**19 - 24 Los Angeles, CA, USA**

OE/LASE '92: Optics, Electro-Optics and Laser Applications in Science & Technology  
SPIE, POB 10, Bellingham, WA 98227-0010, USA  
+1 (206) 676 32 90 / 676 14 45

**19 - 25 Pampeago, Italy**

Atomic & Surface Physics: Symp.  
D. Bassi, Dip. di Fisica, Univ. degli Studi,  
I-38050 Povo (Trento)  
+39 (461) 88 16 96 / 461 8816 96

**20 - 21 Dortmund, Germany**

NMR Diskussionstagung über Praktische Probleme der Kernresonancespektroskopie in Forschung und Industrie  
J. Buddrus, Inst. f. Spektroskopie, Postfach 10 13 52,  
W-4600 Dortmund 1

**20 - 31 Les Houches, France**

Turbulence in Spatially Extended Systems:  
NATO Adv. Study Inst.  
C. Basdevant, ENS, 24, rue Lhomond,  
F-75231 Paris Cédex 05  
+39 (1) 43 36 83 92  
basdevan@berlio.ens.fr  
A: 15 Oct 91 / 70 / FF 4700.-; incl. board, lodge; incl. proc.

**22 - 25 Hirschegg, Austria**

Gross Properties of Nuclei & Nuclear Excitation:  
10th Int. Workshop  
F. Beck, TH Darmstadt, Inst. f. Kernphysik,  
Schlossgartenstr. 9, W-6100 Darmstadt  
+49 (6151) 16 26 72 / —  
linbeck@ddath21

**25 Jan. - 1 Feb. Les Arcs, France**

Massive Neutrinos — Tests of Fundamental Symmetries: XXVII<sup>e</sup> Rencontres de Moriond  
J. Tran Thanh Van, Lab. PTHE, Bldg. 211,  
Univ. de Paris Sud, F-91405 Orsay Cédex  
+33 (1) 69 28 51 35 / 69 28 86 59  
A: 1 Dec 91 / Ab: 15 Dec 91 / PP / 100 / inv. / FF 4410.-; incl. board, lodge; incl. proc. / CNRS, CEA, NSF

**27 Jan. - 1 Feb. Bormio, Italy**

Nuclear Physics: 30th Winter Meeting  
I. Iori, Dip. di Fisica, via Celoria, 16, I-20133 Milano  
+39 (2) 239 22 53 / 239 22 08  
bormio@vaxmi.infn.it

**27 - 29 Bad Honnef, Germany**

MARS Simulation Workshop  
DPG-Ges., Hauptstr. 5, W-5340 Bad Honnef 1  
+49 (2224) 710 61 / 710 73

**27 - 29 La Jolla, CA, USA**

New Ideas in Tokamak Confinement: Int. Topical Conf. Inst. for Adv. Physics Studies, POB 2946,  
La Jolla, CA 92038, USA  
+1 (619) 456 57 37 / 456 16 79  
PP / 50 / inv. / \$US 200.-; 50.- students; incl. proc.

**29 Jan. - 2 Oct. London, UK**

Discussion Meetings  
29 - 30 Jan. Time-Resolved Macromolecular Crystallography  
3 - 4 March Melting & Melt Movement in the Earth  
18 - 19 March Communications Technology after 2000 AD  
2 - 3 June New Methods for Modelling Processes within Solids & at their Surfaces  
15 - 16 July Thin Film Diamond  
1 - 2 Oct. A PostBuckminsterfullerene View of the Chemistry, Physics & Astrophysics of Carbon

**The Royal Society, 6 Carlton House Terrace, London, SW1Y 5AG, UK**

+ (71) 839 55 61 / 930 21 70  
PP / 300 / no fee

**29 - 31 San Diego, USA**

SC Global 92: 5th Annual Superconductivity Conf. Superconductor Applications Association,  
Laguna Hills, CA 92653, USA  
+1 (714) 362 97 01 / —

**1 - 8 Feb. Schladming, Austria**

31-IUKT: Computational Methods in Field Theory  
Org. Comm. 31-IUKT, Inst. f. Theo. Physik, Univ. Graz,  
Universitätsplatz 5, A-8010 Schladming  
+43 (316) 380 52 25 / 38 40 91  
utp@edvz.uni-graz.ada.a  
A: 17 Jan 92 / PP / 150 / inv. / German / incl. proc.

**3 - 5 Lyon, France**

Heat Transfer in Semitransparent Media:  
Eurotherm Seminar  
F. Allard, Centre de Thermique, INSA, URA CNRS 1372  
INSA Bât. 307, F-69621 Villeurbanne Cédex  
+33 (1) 72 43 84 62 / 72 43 85 22  
Ab: 15 Oct 91 / PP: 15 Jan 92 / ECU 250.-; 150.- students

**4 - 6 Berkeley, CA, USA**

Ultraviolet & X-Ray Spectroscopy of Astrophysical & Laboratory Plasmas  
S.M. Kahn, Physics Dept, Univ. of California,  
Berkeley, CA 94720, USA  
+1 (415) 642 43 91 / —

**10 Feb. - 13 March Trieste, Italy**

Computation & Analysis of Nuclear Data Relevant to Nuclear Energy & Safety: Workshop  
Int. Centre for Theo. Physics, POB 586, I-34100 Trieste  
+39 (40) 224 01 / 22 41 63

**10 - 13 Pasadena, CA, USA**

Earth & Space Sci. Information Systems:  
Int. Space Year Conf.  
A. Zygielbaum, JPL, 4800 Oak Grove Dr., MS180-701,  
Pasadena, CA 91109, USA  
+1 (818) 354 83 33

**10 - 14 Geilo, Norway**

NASTEC-13: 13th Nordic Atomic Spectroscopy & Trace Elements: Conf. Conf.  
Isotope & Electronic Microscopy Labs, Agricultural Univ. of Norway, POB 26, N-1432 Aas-NLH  
+47 (9) 94 83 50 / 94 83 59

**12 London, UK**

Stress Analysis for Impulsive Loading (IOP)  
M.R. Goldthorpe, Dept of Process & Mech. Engng.,  
Univ. of Sheffield, POB 600, Sheffield S1 4DU, UK

**12 - 16 Graz, Austria**

EUROPT(R)ODE-1: 1st European Conf. on Optical Chemical Sensors and Biosensors  
O.S. Wolfbein, Forschungsges. Joanneum, Inst. f. Optische Sensoren, Steyrer Gasse 17, A-8010 Graz

**14 London, UK**

Millimetre Wave Propagation: Colloquium  
IEE Conf. Services, Savoy Place, Victoria Embankment,  
London WC2R 0BL, UK  
+44 (71) 240 18 71 / 497 36 33

**17 - 19 Bad Honnef, Germany**

Plasmen zur Material- und Oberflächen-Behandlung: Seminar  
G. Ecker, Ruhr-Univ. Bochum, Arbeitsgemeinschaft Plasmaphysik, Gebäude NB7/152,  
Postfach 10 21 48, W-4630 Bochum  
+49 (234) 700 37 57 / —

**17 - 21 Vienna, Austria**

**6th Wire Chamber Conf.: Recent Trends & Alternative Techniques**  
M. Regler, Inst. of Hoherenergiephysik der ÖAW, Nikolsdorfergasse 18, A-1050 Wien  
+43 (1) 55 73 28 / 55 75 89  
A: 2 Jan 92 / PP / 280 / SFR 300.-; 100.- students; incl. board, lodge

**17 - 28 Les Houches, France**

Modelling Oceanic Climate Interactions:  
NATO Adv. Study Inst.  
J. Willebrand, Inst. f. Meereskunde, Univ. Kiel,  
Düsternbrooker Weg 20, W-2300 Kiel 1

**19 London, UK**

Plasma Technologies: Environmental & Manufacturing Opportunities  
Meetings Office, The Inst. of Physics,  
47 Belgrave Sq., London SW1X 8QX, UK  
+44 (71) 235 61 11 / 259 60 02

**19 - 21 Karlsruhe, Germany**

EMC-3: 3rd Int. Conf. on Electromagnetic Compatibility  
MESAGO, Messe & Kongress GmbH,  
Postfach 10 32 61, D-7000 Stuttgart 10  
+49 (711) 61 94 60 / 61 80 79

**24 London, UK**

Thermal Design & Measurement of Microwave Devices & Circuits: Coll.  
IEE Conf. Services, Savoy Place, Victoria Embankment,  
London WC2R 0BL, UK  
+44 (71) 240 18 71 / 497 36 33

**24 Feb. - 6 March Trieste, Italy**

Coherent Atom-Radiation Interactions: Topical Workshop  
Int. Centre for Theo. Physics, POB 586, I-34100 Trieste  
+39 (40) 224 01 / 22 41 63

**24 - 26 Milan, Italy**

Semiconductor Detectors — New Developments in Radiation Detectors: 6th European Symp.  
C. Carbone, C.C. & F. srl, Semiconductor Symp.,  
POB 184, Via dei Liguri, 36, I-27100 Pavia  
+39 (382) 220 41 / 37 87 23  
Ab: 30 Nov 91 / PP: 15 Jan 92 / CNR, IEEE, INFN

**24 - 26 Feb. Bad Honnef, Germany**

Physik Neuronaler Netzwerke: WE-Heraeus-Seminar  
DPG-Ges., Hauptstr. 5, W-5340 Bad Honnef 1  
+49 (2224) 710 61 / 710 73

**24 - 28 Salzburg, Austria**

Nuclear Physics Sect. of the Austrian, Czechoslovakian, German, Hungarian, and Swiss Phys. Socs.: Joint Spring Meeting  
H. Leeb, Inst. f. Kernphysik, Tech. Univ. Wien,  
Wiener Hauptstr. 8-10, A-1040 Vienna  
+42 (222) 588 01 56 78 / —  
e142005@awitwu01.bitnet

**Spring undecided**

**High Performance Collider Issues:**

Adv. ICFA Beam Dynamics Workshop  
E. Keil, CERN, CH-1211 Geneva 23  
+41 (22) 767 34 26 / 783 05 52  
keil@cernvm.cern.ch

**16 March Lahti, Finland**

Finnish Physical Society Ann. Physics Days  
Finnish Physical Soc., Physics Dept, POB 527,  
SF-33101 Tampere  
+356 (31) 16 24 52 / 16 26 00

**2 - 6 Tucson, AZ, USA**

Infrared Solar Physics: IAU Symp. No. 154  
D. Rabin, Nat. Solar Obs., POB 26732,  
Tucson, AZ 85726, USA

**4 - 5 New Orleans, LO, USA**

IISSC: 4th Ann. Int. Symp. on the Super-Collider  
P.E. Patterson, POB 171551, San Diego, CA 92197, USA  
+1 (619) 490 01 64 / 490 03 18

**5 - 6 March Bad Honnef, Germany**

Hochenergetische Spektroskopie elektronischer Zustände in Festkörpern und Molekülen  
S. Hüfner, Univ. Saabrücken, Germany

**7 - 14 Les Houches, France**

Interactive Dynamics of Convection & Solidification: NATO Adv. Res. Workshop  
S.H. Davis, Dept of Engng. Sci. & Appl. Math.,  
Northwestern Univ., Evanston, IL 60208, USA

**8 - 11 Charleston, SC, USA**

Adv. in Reactor Physics: Topical Meeting  
M.R. Buckner, POB 803, Aiken, SC 29802, USA  
+1 (803) 725 31 49 / —

**8 - 13 San Jose, CA, USA**

Microolithography: SPIE 1992 Symp.  
SPIE, POB 10, Bellingham, WA 98227-0010, USA  
+1 (206) 676 32 90 / 676 14 45  
Ab: 20 Jan 92 / PP: 1 Feb 92

**9 - 11 Bad Honnef, Germany**

Fachtagung — Agrophysik  
DPG-Ges., Hauptstr. 5, W-5340 Bad Honnef 1  
+49 (2224) 710 61 / 710 73

**9 - 11 Bayreuth, Germany**

Fachtagung — Polymerphysik  
DPG-Ges., Hauptstr. 5, W-5340 Bad Honnef 1  
+49 (2224) 710 61 / 710 73

**9 - 11 Monterey, CA, USA**

Integrated Ferroelectrics: 4th Int. Symp.  
ISIP '92 Conf. Coordinator, Microelectronics Res. Lab.,  
Univ. of Colorado, POB 7150, Monterey, USA  
+1 (719) 593 34 88 / —

**14 - 21 St. Augustine, FL, USA**

Quantum Theory Project: Sanibel Symposia  
Sanibel Symp., 362 Williamson Hall, Univ. of Florida,  
Gainesville, FL 32611-2085, USA  
+ (904) 392 15 97 / 392 87 22  
sanibel@qtp.ufl.edu  
PP / \$US 325.-, 425.- after 31 Dec 91

**15 - 22 Les Arcs, France**

Physics of Nearby Galaxies — Nature or Nurture?: XII<sup>e</sup> Rencontres de Moriond  
J. Tran Thanh Van, Lab. PTHE, Bldg. 211,  
Univ. de Paris Sud, F-91405 Orsay Cédex  
+33 (1) 69 28 51 35 / 69 28 86 59  
A: 1 Jan 92 / PP / 70 / inv. / FF 4970.-; incl. board, lodge; incl. proc.

**15 - 22 Les Arcs, France**

Electroweak Interactions & Unified Theories: XXVII<sup>e</sup> Rencontres de Moriond  
J. Tran Thanh Van, Lab. PTHE, Bldg. 211,  
Univ. de Paris Sud, F-91405 Orsay Cédex  
+33 (1) 69 28 51 35 / 69 28 86 59  
A: 1 Jan 92 / 120 / inv. / FF 4970.-; incl. board, lodge; incl. proc. / CNRS, CEA, NSF

**16 - 18 Bad Nauheim, Germany**

Sensoren-Technologie und Anwendung  
VDE, Stresemannallee 15, W-6000 Frankfurt/Main  
+49 (69) 630 82 02 / —

**16 - 20 Regensburg, Germany**

Arbeitskreis Festkörperphysik (with The Netherlands and Austrian Physical Societies)  
- Dünne Schichten - Dynamik und Statistische Physik  
- Halbleiterphysik - Magnetismus  
- Metallphysik - Oberflächenphysik  
- Tiefe Temperaturen - Vakuumphysik, Vakuumtechnik

with: - Dielektrische Festkörper und Ferroelektrika  
- Mikrosonden  
- Arbeitsgruppe Chemische Physik  
DPG-Ges., Hauptstr. 5, W-5340 Bad Honnef 1  
+49 (2224) 710 61 / 710 73

**16-20 March** **Aussois, France**  
 Dynamical Fluctuations & Correlations: Int. Workshop  
 E. Suraud, GANIL, BP 5027, F-14021 Caen Cédex  
 — / +33 (1) 31 45 46 65  
 nucdyn92 @ frcpn11.bitnet

**16-20** **Indianapolis, IN, USA**  
 American Physical Soc. March Meeting  
 American Physical Soc., 335 E. 45th St., New York,  
 NY 10017-3483, USA  
 +1 (212) 682 73 41 / —

**17-20** **Toulouse, France**  
 Recent Advances in High Energy Astronomy  
 P. Mandrou, Centre d'Etudes Spatiales des Rayonne-  
 ments, 9, ave du Colonel Roche, F-31027 Toulouse  
 — / +33 (1) 61 55 67 01  
 Span:17449::rammon  
 Ab: 15 Oct 91 / PP / FF 1304. — ; incl. proc.

**22-28** **Les Arcs, France**  
 QCD & High Energy Hadronic Interactions:  
 XXVII<sup>e</sup> Rencontres de Moriond  
 J. Tran Thanh Van, Lab. PTHE, Bldg. 211,  
 Univ. de Paris Sud, F-91405 Orsay Cédex  
 +33 (1) 69 28 51 35 / 69 28 86 59  
 A: 1 Jan 92 / 120 / inv. /  
 FF 4460. — ; incl. board, lodge; incl. proc.

**23-27** **Hannover, Germany**  
 Fachtagung  
 - Atomphysik - Kurzzeitphysik  
 - Massenspektrometrie - Molekülphysik  
 - Oberflächenphysik - Plasmaphysik  
 - Quantenoptik  
 DPG-Ges., Hauptstr. 5, W-5340 Bad Honnef 1  
 +49 (2224) 710 61 / 710 73

**23-27** **Antibes, France**  
 Dielectrics - Properties, Characterization, Applications:  
 Interdisciplinary Conf.  
 Société Française du Vide,  
 19, rue du Renard, F-75004 Paris  
 +33 (1) 42 78 15 82 / 42 78 63 20  
 Ab: 30 Dec 91 / French / FF 5000. —

**23-27** **Castle Gaussig, Germany**  
**Electronic Structure of Solids:  
 22nd Ann. Int. Symp.**  
**P. Ziesche, Tech. Univ. Dresden, Inst. f. Theo.  
 Physik, Mommsenstr. 13, O-8027 Dresden**  
 + (51) 463 38 46 / 463 71 09  
**A: 15 Jan 92 / PP / lim. to 55 / DM 350. — ,  
 300. — IOM's, 200. — students;  
 incl. board, lodge; incl. proc.**

**23-27** **Bad Honnef, Germany**  
 Elektronenstruktur von Festkörpern und Clustern  
 DPG-Ges., Hauptstr. 5, W-5340 Bad Honnef 1  
 +49 (2224) 710 61 / 710 73

**24-27** **Paris, France**  
 High Spectral Resolution Infrared Remote Sensing for  
 Earth's Weather & Climate Studies:  
 NATO Adv. Res. Workshop  
 A. Chedin, Ecole Polytechnique, Lab. de Météorologie  
 Dynamique, F-91128 Palaiseau Cédex

**24-28** **Leipzig, Germany**  
 GMM-Jahrestagung 1992: Ann. Scientific Conf.  
 B. Schulze, Sek. Mathematik, Univ. Leipzig, PSF 920,  
 O-7010 Leipzig

**24-28** **Berlin, Germany**  
**EPAC 92: 3rd European Particle  
 Accelerator Conf.**  
**Ch. Petit-Jean-Genaz, CERN, AC Division,  
 CH-1211 Geneva 23**  
 +41 (22) 767 32 75 / 783 02 21  
**PP: 24 Mar 92 / 800 / DM 450. —  
 (500. — after 31 Jan 92); incl. proc.**

**25-27** **Halle/Saale, Germany**  
 Fachtagung (with DKG) — Kristallographie  
 DPG-Ges., Hauptstr. 5, W-5340 Bad Honnef 1  
 +49 (2224) 710 61 / 710 73

**26-27** **London, UK**  
 Radon: Nat. Conf.  
 M.J. Gaines, NRPB, Chilton, Didcot,  
 Oxon OX11 0RQ, UK  
 +44 (235) 83 16 00 / 83 38 91

**27-29** **Garching, Germany**  
 Progress in Telescope & Instrumentation Technologies  
 C. Stoffer, ESO, Karl-Schwarzschild-Str. 2,  
 W-8046 Garching bei München

**27-30** **Yokohama, Japan**  
 Physical Soc. of Japan 47th Ann. Meeting  
 Y. Iwayanagi, The Physical Society of Japan, Room 211,  
 Kikai-Shinko Building, 3-5-8 Shiba-Koen,  
 Minato-ku, Tokyo 105, Japan  
 +81 (3) 34 34 26 71 / 34 32 09 97

**30 March - 3 April** **Monterey, CA, USA**  
 PSI-10: 10th Int. Conf. on Plasma Surface Interactions  
 in Controlled Fusion Devices  
 W. Bauer, Conf. Office, Sandia Natl. Labs, POB 969,  
 Livermore, CA 94551-0969, USA  
 +1 (415) 294 29 94 / 294 32 31

**30 March - 2 April** **Berlin, Germany**  
 56. Physikertagung der DPG  
 gemeinsam mit Fachgruppen:  
 - Akustik (DAGA '92)  
 - Didaktik der Physik  
 - Extraterrestrische Physik  
 - Gravitation und Relativitätstheorie  
 - Strahlenwirkung, Strahlenschutz  
 - Teilchenphysik  
 - Theoretische und Mathematische Grundlagen  
 - Energietechnik  
 - Physik der Bauelemente  
 DPG-Ges., Hauptstr. 5, W-5340 Bad Honnef 1  
 +49 (2224) 710 61 / 710 73

**30 March - 4 April** **Munich, Germany**  
 Space in the Service of the Changing Earth:  
 European Int. Space Year Conf.  
 B. Pfeiffer, ESA/ESTEC-ISY Office, Postbus 299,  
 NL-2200AG Noordwijk

**31 March - 3 April** **Edinburgh, UK**  
 North-West Europe Nuclear Physics Conf.  
 Meetings Office, The Inst. of Physics, 47 Belgrave Sq.,  
 London SW1X 8QX, UK  
 +44 (71) 235 61 11 / 259 60 02  
 A: 15 Feb 92 / 200

**31 March - 9 April** **Les Houches, France**  
 Surface Disorder Growth, Roughening & Phase  
 Transitions: Workshop  
 R. Jullien, Physique des Solides, Bât. 510,  
 Univ. de Paris Sud, F-91405 Orsay Cédex  
 — / +33 (1) 69 41 60 86  
 A: 31 Oct 91 / Ab: 31 Oct 91 / PP / 60 /  
 FF 3900. — ; incl. board, lodge; incl. proc.

**April** **Bordeaux, France**  
 Acoustics: 2nd Cong.  
 J. Roux, Lab. de Mécanique Physique, 351, cours de la  
 Libération, F-33405 Talence Cédex

**April** **Alma-Ata or Narynberd, USSR**  
 Low Emission Sources (Photocathodes & Rings):  
 ICFA Workshop

**April** **Madrid, Spain**  
 The Origin of Structure in the Universe:  
 NATO Adv. Res. Workshop  
 E. Gunzig, Univ. Libre de Bruxelles, Service de Chimie  
 Physique, CP 31, Campus Plaine, B-1050 Brussels

**2-3** **Lancaster, UK**  
 High Energy Particle Physics 1992 (IOP)  
 A.B. Clegg, Physics Dept, Univ. of Lancaster,  
 Lancaster LA1 4YB, UK

**5-9** **Ascona, Switzerland**  
 Muonic Atoms & Molecules  
 L.A. Schaller, Inst. de Physique, Univ. de Fribourg,  
 Pérolles, CH-1700 Fribourg  
 +41 (37) 82 62 35 / 82 65 19  
 A: 1 Dec 91 / PP / 65 /  
 SFR 500. — ; incl. board, lodge

**5-17** **Sintra, Portugal**  
 Multifunctional Mesoporous Inorganic Solids:  
 NATO Adv. Study Inst.  
 C.A.C. Sequeira, Chemical Engng. Dept, Inst. Superior  
 Técnico, Av. Rovisco Pais, P-1096 Lisbon Codex

**6-7** **London, UK**  
 Quasielastic Neutron Scattering (IOP)  
 B. Gabrys, Univ. of West London, Uxbridge,  
 Middlesex UB8 3PH, UK

**6-9** **Prague, Czecho-Slovakia**  
**Condensed Matter Division of EPS:  
 12th General Conf.**  
**J. Kríštofik, Institute of Physics,  
 Czecho-Slovak Acad. of Sci.,  
 Cukrovarnická 10,  
 CS-162 00 Prague 6**  
**+42 (2) 312 07 41 / 312 31 84**  
**Ab: 31 Dec 91 / PP: 00 — 92 / 700 /  
 SFR 340. — , 300. — IOM's  
 (380. — after 31 Jan 92)**

**6-9** **Chicago, IL, USA**  
 Global Warming: A Call for Int. Coordination  
 SUPERCON Int., POB 5275, Woodbridge,  
 IL 60517-0275, USA  
 +1 (708) 910 15 51 / —

**6-9** **Atlanta, GA, USA**  
 Complementary Approaches to Double & Multiple Star  
 Research: IAU Coll. No. 135  
 H.A. McAlister, Center for High Angular Resolution  
 Astronomy, Georgia State Univ.,  
 Atlanta, GA 30303-3083, USA

**6-10** **Edinburgh, UK**  
 European Geophysical Soc. 17th Gen. Ass.  
 EGS Office, EGS Office, Postfach 49,  
 W-3411 Katlenburg-Lindau  
 +49 (5556) 14 40 / 47 09  
 u0085 @ dggowdg5.bitnet  
 Ab: 15 Dec 91 / 200 / £ 105. — , 50. — students  
 (125. — , 65. — after 4 Jan 92)

**6-10** **Barcelona, Spain**  
 Computational Plasticity — Fundamentals & Applcns:  
 3rd Int. Conf.  
 D.R.J. Owen, Mech. Engng Dept, Univ. Coll. of  
 Swansea, Singleton Park, Swansea SA2 8PP, UK

**6-10 April** **Riga, Latvia**  
**IV ECAMP: 4th European Conf. on Atomic  
 & Molecular Physics**  
**E. Karule, Inst. of Physics,  
 Latvian Acad. of Sciences,  
 Salaspils-1, USSR-229021 Riga**  
**+7 (0132) 94 00 84 / —  
 lacplesis @ zhmicrou.uu.ch**  
**Ab: 30 Nov 91 / 800 / SEK 700. — ;  
 630. — IOM's, 385. — students**

**6-10** **Holzgau nr. Dresden, Germany**  
 Nuclear Physics: 30th Holzgau Meeting  
 H. Schulz, ZKF Rossendorf,  
 Postfach 19, O-8051 Dresden  
 +37 (51) 591 22 70 / 360 69

**7-9** **Loughborough, UK**  
 Tech. & Applications of Ion Beams  
 Meetings Office, The Inst. of Physics, 47 Belgrave Sq.,  
 London SW1X 8QX, UK  
 +44 (71) 235 61 11 / 259 60 02  
 A: 15 Mar 92 / PP: 7 Apr 92 / 80

**7-10** **Tokyo, Japan**  
 Liquid Radiation Detectors — Their Fundamental  
 Properties & Applications: Int. Conf.  
 T. Doka, Inst. for Sci. & Tech., Waseda Univ.,  
 Kikuicho, Shinjuku-ku, Tokyo 162, Japan

**8-10** **Zurich, Switzerland**  
 Swiss Physical Society Spring Meeting  
 Société Suisse de Physique, Section de Physique,  
 24, quai Ernest-Ansermet, CH-1211 Geneva 4  
 +41 (22) 702 62 53 / 781 21 92

**10** **Utrecht, The Netherlands**  
 The Netherlands' Physical Society Spring Meeting  
 NNV, Julianalaan 74, NL-3722 GS Bilthoven  
 +31 (30) 28 56 26 / —

**11-18** **Zuoz, Switzerland**  
 Interface of Astrophysics with Nuclear &  
 Particle Physics: Symp.  
 S. Frigot, Paul Scherrer Inst., CH-5232 Villigen  
 +41 (56) 99 36 06 / 99 32 94  
 A: 10 Feb 92 / lim. / SFR 610. — ; incl. board, lodge;  
 incl. proc.

**12-15** **London, UK**  
 ECAPD 2/ISIF 4: 2nd European Conf. on the  
 Applications of Polar Dielectrics incorp.  
 4th Int. Symp. on Integrated Ferroelectrics  
 K.J. Humphrey, ECAPD-2, Alcan Int. Ltd, Southam Rd,  
 Banbury, Oxon OX16 7SP, UK  
 +44 (295) 27 43 48 / 27 42 16  
 Ab: 1 Sep 91 / PP: 15 Jan 92 / incl. proc.

**13-14** **Leeds, UK**  
 Education Group Ann. Conf. (IOP)  
 Meetings Office, The Inst. of Physics, 47 Belgrave Sq.,  
 London SW1X 8QX, UK  
 +44 (71) 235 61 11 / 259 60 02

**13-15** **Nottingham, UK**  
 NMR: New Applcns to Materials & Medical Imaging  
 S. Clough, Physics Dept, Univ. of Nottingham,  
 Nottingham NG7 2RD, UK  
 +44 (602) 48 48 48 ext. 2867 / 22 97 92  
 A: 14 Feb 92 / Ab: 14 Feb 92 / PP / 120 /  
 £ 50. — ; 10. — students; incl. proc.

**13-15** **Madison, WI, USA**  
 SSC Physics Symp.  
 L. Dolan, Physics Dept, Univ. of Wisconsin,  
 1150 Univ. Ave, Madison, WI 53706, USA  
 +1 (608) 262 49 06 / —  
 sscsymp @ wiscphen

**13-16** **St. Louis, MO, USA**  
 Intermag '92: Int. Magnetics Conf.  
 Courtesy Associates, Inc., 655 15th St., NW,  
 Suite 300, Washington D.C. 20005, USA  
 +1 (202) 639 50 88 / 347 61 09

**13-17** **Brussels, Belgium**  
 Materials & Fluid Sci. in Microgravity:  
 8th European Symp.  
 J.C. Legros, Microgravity Res. Centre, Univ. Libre de  
 Bruxelles, CP 165, Ave F.D. Roosevelt, 50 Brussels  
 — / +32 (2) 650 36 53

**13-18** **Vienna, Austria**  
 Inside the Stars: IAU Coll. No. 137  
 W.W. Weiss, Inst. for Astronomy,  
 Türkenschantzstr. 17, A-1180 Vienna

**14-16** **Como, Italy**  
 Regularities, Classifications & Predictions of  
 Adv. Materials: Workshop  
 J.R. Rodgers, Nat. Res. Council, M-55, Room 275,  
 Ottawa K1A 0S2, Canada  
 +1 (613) 993 32 94 / —

**14-17** **Arcachon, France**  
 2<sup>e</sup> Congrès Français d'Acoustique  
 Dépt. de Mécanique Physique, Univ. de Bordeaux 1,  
 351, cours de la Libération,  
 F-33405 Talence Cédex

**20-24** **Washington, DC, USA**  
 American Physical Soc. Spring Meeting  
 American Physical Soc., 335 E. 45th St., New York,  
 NY 10017-3483, USA  
 +1 (212) 682 73 41 / —

**21 - 28 April Les Houches, France**

Fragmentation Physics: Workshop  
X. Campi, IPN, Div. de Physique Théorique,  
F-91406 Orsay Cédex  
— / +33 (1) 69 28 58 97  
campi@fripn51.bitnet  
PP / 60 / FF 3200.—; incl. board, lodge; incl. proc.

**27 April - 1 May San Francisco, CA, USA**

Materials Res. Soc. Spring Meeting  
M. Geil, Materials Research Soc., Meetings Dept.,  
98000 McKnight Rd., Pittsburg, PA 15237, USA  
+1 (412) 367 30 03 / 367 43 73  
Ab: 15 Nov 91 / PP

**27 April - 15 May Trieste, Italy**

Modeling of Energy & Environmental Physics:  
Workshop  
Int. Centre for Theo. Physics, POB 586, I-34100 Trieste  
+39 (40) 224 01 / 22 41 63

**27 April - 19 June Trieste, Italy**

High  $T_c$  Superconductivity (Adv. Activities):  
Experimental Workshop  
Int. Centre for Theo. Physics, POB 586, I-34100 Trieste  
+39 (40) 224 01 / 22 41 63

**May - June Thessaloniki, Greece**

IIB '92: Int. Conf. on Intergranular & Interphase  
Boundaries in Materials  
E.K. Polychroniadis, Physics Dept,  
Univ. of Thessaloniki, GR-540 06 Thessaloniki

**May - June St. Petersburg, USSR**

INTERLAB 92  
E. Monakhova, IAI AS USSR, pr. Ogorodnikova, 26,  
USSR-198103 St. Petersburg  
+7 (812) 252 74 02 / 251 70 38

**4 - 8 May Trieste, Italy**

Chemical Evolution & the Origin of Life: Conf.  
Int. Centre for Theo. Physics, POB 586, I-34100 Trieste  
+39 (40) 224 01 / 22 41 63

**10 - 15 Anaheim, CA, USA**

CLEO/QELS '92: Quantum Electronics & Laser Sci.  
Conf./Conf. on Lasers & Laser Optics  
Optical Society of America, 2010 Massachusetts Ave.,  
Washington DC. 20036, USA  
+1 (202) 223 81 30 / 223 10 96  
Ab: 22 Nov 91 / PP / APS, IEEE, OSA

**11 - 14 Rouen, France**

Instabilities in Multiphase Flow  
J. Maquet, L.E.S.P. URA CNRS 230, INSA de Rouen,  
BP 8, F-76131 Rouen  
+33 (1) 35 71 29 72 / 35 71 40 21  
Ab: 15 Aug 91 / PP: 15 Feb 92;  
FF 2000.—, 2500.— after 15 Feb 92; incl. proc.

**11 - 14 San Francisco, CA, USA**

Neutron Radiography: 4th World Conf.  
J.P. Barton, WCNR-4, POB 1217,  
North Highlands, CA 95660, USA

**11 - 15 Vimeiro, Portugal**

Microwave Discharges - Fundamentals & Applications:  
NATO Adv. Res. Workshop  
C.M. Ferreira, Univ. Técnica de Lisboa,  
Inst. Superior Técnico, P-1096 Lisbon Codex

**11 - 15 Trieste, Italy**

Quantum Field Theory & Condensed Matter Physics:  
Trieste Conf.  
Int. Centre for Theo. Physics, POB 586, I-34100 Trieste  
+39 (40) 224 01 / 22 41 63

**17 - 22 St. Louis, MO, USA**

High  $T_c$  Superconductor Technologies: Symp.  
(part of 181th Meeting of the Electrochemical Soc.)  
Electrochemical Soc., 10 S. Main St.,  
Pennington, NJ 08534, USA

**18 May - 5 June Trieste, Italy**

Dynamical Systems: Workshop  
Int. Centre for Theo. Physics, POB 586, I-34100 Trieste  
+39 (40) 224 01 / 22 41 63

**18 - 21 Tutzing (Bavaria), Germany**

Path Integrals: 4th Int. Conf.  
U. Weiss, II. Inst. f. Theo. Physik, Univ. Stuttgart,  
Pfaffenwaldring 57/III, W-7000 Stuttgart  
— / +49 (711) 685 35 00  
A: 15 Jan 92 / Ab: 15 Jan 92 / NP / limited to 60 /  
DM 750.—; 850.— after 1 Mar 92;  
incl. board, lodge

**18 - 21 Ottawa, Canada**

Large Gamma-Ray Detector Arrays: Workshop  
J. Elliot, AECL Res., Chalk River Labs, Chalk River,  
Ontario K0J 1J0, Canada  
+1 (613) 584 33 11 / 584 40 24

**18 - 21 Ottawa, Canada**

Nuclear Structure at High Angular Momentum:  
Int. Conf.  
J. Elliot, AECL Res., Chalk River Labs, Chalk River,  
Ontario K0J 1J0, Canada  
+1 (613) 584 33 11 / 584 40 24

**18 - 22 Stockholm, Sweden**

Dynamics of the Behaviour of Radionuclides in  
Contaminated Forests: Seminar  
G. Desmet, DG XII-D-3, CEC, ARTS 3/56,  
200 rue de la Loi, B-1049 Brussels  
+32 (2) 235 71 55 / 236 20 06

**18 - 22 May Capri, Italy**

ERPOS-6: 6th Int. Conf. on Electrical & Related  
Properties of Organic Solids  
J. Kalinowski, Inst. di Fotocimica e Radiazioni d'Alta  
Energia (FRAE) del C.N.R.,  
via De Castagnoli, 1, I-40126 Bologna  
+39 (51) 287 05 01 / 22 97 02

**18 - 22 Vienna, Austria**

NASECODEVIII: 8th Int. Conf. on the Numerical Analy-  
sis of Semiconductor Devices & Integrated Circuits  
J. Miller, 26 Temple Lane, Dublin 2, Ireland  
+353 (1) 679 76 55 / 679 24 69  
jmiller@vax1.tcd.ie  
PP: 15 Feb 92

**18 - 22 Amalfi, Italy**

The Building Blocks of Nuclear Structure:  
4th Int. Spring Seminar on Nuclear Physics  
A. Covello, Dip. di Scienze Fisiche, Univ. di Napoli,  
Mostra d'Oltremare, Pad. 20, I-80125 Naples  
+39 (81) 725 34 02 / 61 45 08  
covello@na.infn.it.bitnet  
A: 1 Dec 91 / Ab: 1 Apr 92 / PP / 80 / inv. /  
LIT 200000.—; incl. proc.

**18 - 22 Trieste, Italy**

Mediterranean Cyclones: Workshop  
Int. Centre for Theo. Physics, POB 586, I-34100 Trieste  
+39 (40) 224 01 / 22 41 63

**18 - 22 Schliersee, Germany**

X-Ray Lasers: Int. Colloquium  
MPI f. Quantenoptik, Ludwig-Prandtl-Str. 10,  
W-8046 Garching bei München

**19 - 22 Bensheim, Germany**

SHIM 92: 2nd Symp. on Swift Heavy Ions in Matter  
K. Möller, GSI Darmstadt, Postfach 11 05 52,  
W-6100 Darmstadt  
+49 (6151) 35 93 96 / 35 99 87  
PP / DM 400.—; 200.— students; incl. proc.

**21 - 22 Liège, Belgium**

Belgian Physical Soc. Gen. Scientific Meeting  
F. Grandjean, Inst. de Physique B5, Univ. de Liège,  
B-4000 Liège 1  
— / +32 (41) 56 23 55

**23 - 31 Pushchino, USSR**

Polarons & Applications: Int. Workshop  
G.N. Chuev, Res. Computing Centre,  
USSR-142292 Pushchino  
+7 (095) 923 35 58 / 200 22 16

**24 - 28 Basel, Switzerland**

CFD 1992: First World Conf. in Applied Computational  
Fluid Dynamics  
B. Löffler, International Hightec-Forum Basel,  
POB, CH-4021 Basel  
+41 (61) 686 28 11 / 691 80 49  
PP: 15 Nov 91 / SFR 850.—,  
1000.— after 15 Dec 92

**25 - 27 Sevilla, Spain**

4th Brite/EuRam Conf. & Exhibition: Industrial &  
Materials Technologies for the 90's  
Brite/EuRam Programme, DG XII-C, CEC,  
rue de la Loi, 200, B-1040 Brussels

**25 - 27 Blaubeuren, Germany**

Symmetries & Dynamics in Nuclear and Low Energy  
Particle Physics: German-East Asian Symp.  
A. Faessler, Univ. of Tübingen, Inst. of Theo. Physics,  
Auf der Morgenstelle 14, W-7400 Tübingen  
+49 (7071) 29 63 70 / 29 64 00

**26 - 30 Heraklion, Crete**

Localization & Propagation of Classical Waves in  
Random & Periodic Structures:  
NATO Adv. Res. Workshop  
C.M. Soukoulis, Physics Dept, Iowa State Univ.,  
Ames, IO 50011, USA

**28 - 30 Vienna, Austria**

Hauptversammlung 1992 der DBG f. Physikalische  
Chemie  
Deutsche Bunsen-Ges. f. Physik. Chemie,  
W-6000 Frankfurt/Main 90  
+49 (69) 791 72 01 / —

**31 May - 4 June Turku, Finland**

Medical Applications of Cyclotrons: 6th Symp.  
U. Wegelius, Turku Medical/PET Centre,  
Turku Univ. Central Hospital, SF-205 20 Turku  
+356 (21) 61 27 70 / 31 80 91

**31 May - 5 June St. Louis, MO, USA**

Quasicrystals: 4th Int. Conf.  
K.K. Kelton, Physics Dept, Campus Box 1105,  
Washington Univ., 1 Brookings Dr.,  
St. Louis, MO 63130-4899, USA  
— / +1 (314) 935 62 19  
IUPAP

**31 May - 5 June Gargnano, Italy**

ATP-3: AIM Conf. on Adv. Topics in Polymer Science  
D. Acierno, Engng Faculty, Univ. of Salerno,  
via S. Allende, I-84081 Baronissi

**Summer Colorado Springs, CO, USA**

**1 - 3 June London, UK**

The Bicentennial Conf. on Computing  
IEE Conf. Services, Savoy Place, Victoria Embankment,  
London WC2R 0BL, UK  
+44 (71) 240 18 71 / 497 36 33

**1 - 3 June Sopron, Hungary**

IMEKO TC-2: Photonic Measurement Symp.  
J. Schanda, CIE, Central Bureau, Kegelgasse 27,  
A-1030 Vienna  
+43 (1) 75 31 87 / 713 08 38

**1 - 4 New Haven, USA**

Baryons '92: Int. Conf. of the Structure of Baryons &  
Related Mesons  
M. Gai, Yale Univ., 272 Whitney Ave, New Haven,  
CT 06511, USA  
+1 (203) 432 51 95 / 432 51 95  
gai@yalevm

**1 - 4 Montegrotto Terme, Italy**

Electrostatic Accelerators & Associated Boosters:  
6th Int. Conf.  
M. Stefani, Lab. Naz. di Legnaro, via Romea, 4,  
I-35020 Legnaro (Padua)  
+39 (49) 829 23 10 / 64 19 25

**1 - 5 Kyoto, Japan**

Rare Earth '90: Int. Conf. on Rare Earth  
Appl. Chemistry Dept, Osaka Univ., Suita 565, Japan

**1 - 5 Warsaw, Poland**

High Performance Optical Spectroscopy: Int. Conf.  
SPIE, POB 10, Bellingham, WA 98227-0010, USA  
+1 (206) 676 32 90 / 676 14 45

**1 - 6 Château de Blois, France**

Particle Astrophysics: IV<sup>e</sup> Rencontres de Blois  
J. Tran Thanh Van, Lab. PTHE, Bldg. 211,  
Univ. de Paris Sud, F-91405 Orsay Cédex  
+33 (1) 69 28 51 35 / 69 28 86 59  
A: 1 Mar 92 / Ab: 1 Mar 92 / PP / 120 / inv. /  
FF 4150.—; incl. board, lodge; incl. proc. /  
CNRS, CEA, NSF

**7 - 12 Granada, Spain**

Neutrino '92: 15th Int. Conf. on Neutrino Physics &  
Astrophysics  
A. Morales, Inst. de Física Nuclear y Altas Energías,  
Univ. de Zaragoza, E-50009 Zaragoza  
+34 (76) 35 83 21 / 56 80 60  
neutrino92@ezarvx.decnnet.cern.ch

**7 - 19 Castelvecchio Pascoli, Italy**

High Density Digital Recording: NATO Adv. Study Inst.  
F. Grandjean, Inst. de Physique, B5, Univ. de Liège,  
B-4000 Sart Tilman  
+32 (41) 56 36 32 / 56 23 55  
u2121fg@bluulg11.bitnet

**8 - 12 Carry-le-Rouet, France**

11th ICSSL: 11th Int. Conf. on Spectral Line Shapes  
R. Stamm, P2IM, Centre St. Jérôme, Case 232  
Univ. de Provence, F-13397 Marseilles Cédex 13  
+33 (1) 91 28 86 21 / 91 67 02 22  
PP / FF 1500.—, 1800.— after 1 May 92 / IUPAP

**8 - 12 Davos, Switzerland**

Fundamentals Aspects of Surface Science:  
European Res. Conf. in Physics  
J. Hendeković, ERC Programme, ESF,  
1, quai Lezay Marnésia,  
F-67000 Strasbourg  
+33 (1) 88 25 57 47 / 88 36 69 87  
A: 15 Mar 92 / NP / 100 / inv. /  
FF 3000.—; incl. board, lodge

**8 - 12 Trieste, Italy**

Wide Band Gap Semiconductors:  
7th Trieste Semiconductors Symp.  
C.M. Bertoni, Dip. Fisica, Univ. Roma II "Tor Vergata",  
via E. Carnevale, I-00173 Rome  
+39 (6) 202 35 07 / 79 79 45 23  
bertoni@roma2.infn.it.bitnet  
Ab: + 15 Jan 92 / PP / 250

**8 - 12 Kiev, USSR**

ICEC/ICMC: Int. Cryogenic Engng Conf. &  
Int. Cryogenic Materials Conf.  
V. Lokteva, E.O. Paton Electric Welding Inst.,  
11 Bozhenko St., USSR-252650 Kiev  
+7 (044) 269 09 60 / 269 09 60  
Ab: 30 Nov 91 / PP: 10 Jun 92

**9 - 12 Paris, France**

CPEM '92: Conf. on Precision Electromagnetic  
Measurement  
J. Zara, Bur. Nat. de Métrologie,  
22, rue Monge, F-75005 Paris Cédex  
+33 (1) 46 34 48 16 / 46 34 48 63  
Ab: 2 Dec 91 / PP / SEE, BIM

**9 - 13 Friedrichroda/Tübingen, Germany**

Jahrestagung DGaO 1992  
W. Kuhn, Pädagogische Hochschule Erfurt,  
Nordhäuser Str. 63, O-5064 Erfurt  
Ab: 17 Jan 92 / NP / 300 / German / DM 100.—

**14 - 17 Windsor, Ontario, Canada**

Canadian Association of Physicists Cong.  
F.M. Brulé, Suite 903, 151 Slater St., Ottawa,  
Ontario K1P 5H3, Canada  
+1 (613) 237 33 92 / 238 16 77  
Ab: 15 Mar 92 / NP / 400, French / \$CDN 280.—

**14 - 19 June** **Vienna, Austria**  
**IQEC '92: 18th Int. Conf. on Quantum Electronics**  
**G. Magerl, Tech. Univ. Wien,**  
**Gusshausstr. 25/389, A-1040 Wien**  
**+43 (222) 588 01 ext. 3540 / 587 05 83**  
**Ab: 13 Dec 91 / PP / IUPAP**

**14 - 26** **Lisbon, Portugal**  
 Mechanical Properties & Deformation Behaviour of  
 Materials Having Ultra-Fine Microstructures:  
 NATO Adv. Study Inst.

M.A. Nastasi, Los Alamos Nat. Lab., Mat. Sci. &  
 Tech Div., Los Alamos, NM 87545, USA

**15 June - 10 July** **Trieste, Italy**  
 Strongly Correlated Electron Systems: Miniworkshop  
 Int. Centre for Theo. Physics, POB 586, I-34100 Trieste  
 +39 (40) 224 01 / 22 41 63

**15 - 19** **Cargèse, France**  
 Magnetism & Structure in Systems of Reduced  
 Dimensions: NATO Adv. Res. Workshop  
 R.F.C. Farrow, IBM Almaden Res. Center,  
 MS K34/803D, 650 Harry Rd.,  
 San Jose, CA 95120-6099, USA

**15 - 19** **Killarney, Ireland**  
 STP: Symp. on the Study of the Solar-Terrestrial System  
 B. O'Donnell, EOLAS, Glasnevin, Dublin 9, Ireland  
 +353 (1) 37 01 01 / 37 96 20  
 Ab: 15 Feb 92 / PP: 19 Jun 92 / ESA, EOLAS

**19 - 26** **Badajoz, Spain**  
 TMP-STATPHYS Badajoz '92: Teaching Modern  
 Physics — Statistical Physics  
 E. Cuadros, Dpto. de Física, Univ. de Extremadura,  
 E-06071 Badajoz  
 — / +34 (24) 23 63 04  
 IUPAP

**21 - 25 June** **Trondheim, Norway**  
 Nanometre Structures & Mesoscopic Systems:  
 NORDITA Workshop  
 K.A. Chao, Physics Div., Norwegian Inst. of Technology,  
 Univ. of Trondheim, N-7034 Trondheim  
 +47 (7) 59 36 43 / 59 36 28  
 chao @ phys.unit.no

**21 - 26** **Pisa, Italy**  
**14th Int. Liquid Crystal Conf.**  
**E. Chiellini, Dept of Chemistry & Ind. Chem., Univ.**  
**di Pisa, Via Risorgimento, 35, I-56126 Pisa**  
**+39 (50) 58 72 72 / 58 72 60**  
**A: 15 Apr 92 / PP / \$US 350.- ;**  
**300.- IOM's, 50.- students; incl. proc.**

**21 June - 3 July** **Rhodes, Greece**  
 Statics & Dynamics of Alloy Phase Transformations:  
 NATO Adv. Study Inst.  
 P.E.A. Turchi, Lawrence Livermore Nat. Lab.,  
 Condensed Matter & Analytical Sci. Div., L-268,  
 POB 808, Livermore, CA 94550, USA

**22 - 23** **Paris, France**  
 Plastic Optical Fibres & Applications: Workshop  
 Clarastr. 57, POB 6, CH-4005 Basel  
 +41 (61) 691 88 88 / 691 8189

**22 June - 25 Sept.** **Trieste, Italy**  
 Condensed Matter, Atomic & Molecular Physics:  
 Res. Workshop  
 Int. Centre for Theo. Physics, POB 586, I-34100 Trieste  
 +39 (40) 224 01 / 22 41 63

**22 - 26** **Florence, Italy**  
 Magnetic Resonance in Colloid & Interface Science:  
 8th Int. Symp.  
 M.F. Ottaviani, Chemistry Dept, Univ. di Firenze,  
 via G. Capponi, 9, I-50121 Firenze

**22 - 26** **Lódz, Poland**  
 ISNES '92: 2th Int. Symp. Nuclear Excited States  
 M. Przytula, Inst. of Physics, Lódz Univ.,  
 ul. Pomorska 149, PL-90-236 Lódz  
 +48 (42) 78 56 22 ext. 43 / 78 39 58  
 A: 1 Dec 92 / Ab: 30 Mar 92 / PP /  
 \$US 120.- ; 60.- students; incl. proc.

**22 - 26** **Bad Honnef, Germany**  
 Plasma Edge Theory in Fusion Devices:  
 3rd Int. Workshop  
 H.A. Clausen, Inst. f. Plasma Physik, Forschungs-  
 zentrum Jülich, Postfach 1913, W-5170 Jülich

**23 - 26** **Trieste, Italy**  
 Cluster & Cluster Aggregates: Adriatico Res. Conf.  
 Int. Centre for Theo. Physics, POB 586, I-34100 Trieste  
 +39 (40) 22 42 41 / 22 45 31

**24 June - 3 July** **Dubna, USSR**  
 NEEDS '92: Nonlinear Evolution & Dynamical  
 Systems '92  
 V.G. Makhanov, LCTA, JINR, POB 79,  
 USSR-101000 Moscow  
 IUPAP

**25 - 27** **Stevanger, Norway**  
 Norwegian Physical Society Physics Meeting  
 Norwegian Physical Soc., Physics Dept,  
 Inst. For Energy Tech., POB 40, N-2007 Stevanger  
 +47 (6) 80 60 75 / 81 09 20

**28 June - 2 July** **Minsk, USSR**  
 OC 92: Int. Topical Meeting on Optical Computing  
 A. Goncharenko, Div. of Optical Problems in Informatics,  
 BSSR Acad. of Sci., POB 1, USSR-220072 Minsk  
 — / +7 (0172) 20 91 25  
 IUPAP

**28 June - 4 July** **Córdoba, Argentina**  
 GR-13: 13th Int. Conf. on General Relativity  
 C.N. Kozameh, FAMAF, Univ. of Córdoba, Laprida 854,  
 5000 Córdoba, Argentina  
 +54 (51) 408 02 / 406 69  
 gr13 @ famaf.edu.ar.bitnet  
 PP / 650 / \$US 125.- / GRG Soc., IUPAP

**29 June - 3 July** **Innsbruck, Austria**  
**1992 ICPP: 9th Kiev Int. Conf. on Plasma**  
**Theory**  
**9th Int. Cong. on Waves & Instabilities in**  
**Plasmas**  
**19th EPS Conf. on Controlled Fusion &**  
**Plasma Physics**  
**W. Freysinger, Inst. for Ion Physics, Univ.**  
**of Innsbruck, Technikerstr. 25/III,**  
**A-6020 Innsbruck**  
**+43 (512) 748 51 41 / 748 50 32**  
**c722 @ ainuni01.bitnet**  
**A: 15 Apr 92 / Ab: 8 Feb 92 /**  
**PP: 25 Apr 92 / 500 / SCH 3000.- /**  
**IUPAP**

**29 June - 3 July** **Paris, France**  
 Solid Films & Surfaces: 6th Int. Conf.  
 J. Lecante, LURE, Bât. 209 D, Univ. de Paris Sud,  
 F-91405 Orsay Cédex  
 — / +33 (1) 64 46 41 02

**29 June - 5 July** **Salamanca, Spain**  
 IGTMP 19: 19th Int. Colloquium on Group Theoretical  
 Methods in Physics  
 J.A. de Azcárrage, Depto. Física Teórica,  
 Univ. of Valencia, E-46100 Burjassot  
 +34 (6) 386 45 54 / 364 23 45  
 icgtmp @ ecc.unizar.es  
 IUPAP

**July** **Trieste, Italy**  
 Peculiar Versus Normal Phenomena in A-Type & Related  
 Stars: IAU Coll. No. 138  
 M. Hack, Astronom. Dept, Univ. of Trieste,  
 via Tiepolo,11, I-34131 Trieste

**6 - 10** **St. Petersburg, USSR**  
**Oriental Phenomena in Polymers: USSR**  
**European Macromolecular Physics**  
**Conf.**  
**A. Myasnikova, A.F. Ioffe Physico-Techni-**  
**cal Inst., USSR Acad. of Sciences,**  
**K-21, 26 Politechnicheskaya,**  
**USSR-194021 Leningrad**  
**+7 (812) 247 91 39 / 247 21 35**  
**250 / \$US 250.- ; 175.- students**

**1 - 8** **Canterbury, UK**  
 Singularities in Fluids, Plasmas & Optics:  
 NATO Adv. Res. Workshop  
 R. Caflisch, Math. Dept, Univ. of California,  
 Los Angeles, CA 90024, USA

**6 July - 1 Aug.** **Les Houches, France**  
 Gravitation & Quantizations:  
 NATO Adv. Study Inst.  
 B.L. Julia, Lab. de Physique Théorique,  
 Ecole Normale Supérieure,  
 24, rue Lhomond, 75231 Paris Cédex 05

**6 - 7** **Innsbruck, Austria**  
 Double Layers & Other Nonlinear Potential Structures  
 in Plasmas: 4th Symp.  
 R. Schrittwieser, Inst. for Ion Physics, Univ. of  
 Innsbruck, Technikerstr. 25/III, A-6020 Innsbruck  
 +43 (512) 748 51 40 / 748 50 32  
 c72205 @ ainuni01.bitnet

**6 - 8** **Linz, Austria**  
 Vibrational Spectroscopy: Austrian Hungarian Int.  
 Conf.  
 H. Malissa, Inst. f. Chemie, Johannes-Kepler-Univ.,  
 Altenbergerstr. 69, A-40401 Linz

**7 - 9** **Paris, France**  
 QIRT - Quantitative Infrared Thermography: Eurotherm  
 Seminar  
 D. Balageas, ONERA - Div. de Thermophysique, BP 72,  
 F-92322 Chatillon Cédex  
 +33 (1) 46 57 11 60 / 46 54 03 21

**7 - 10** **Brussels, Belgium**  
**RF Heating & Current Drive of Fusion**  
**Devices: Europhysics Topical Conf.**  
**P.E. Vandenplas, ERM/KMS,**  
**Lab. for Plasma Physics,**  
**30, av. de la Renaissance,**  
**B-1040 Brussels**  
**A: 1 Apr 92 / 150 / SFR 150.- ;**  
**125.- mbrs nat. socs.; 100.- IOM's;**  
**50.- students**

**7 - 10 July** **Milan, Italy**  
 Adv. Computational Methods in Heat Transfer:  
 2nd. Int. Conf.

S. Owen, Wessex Inst. of Tech., Ashurst Lodge,  
 Ashurst, Southampton SO4 2AA, UK  
 +44 (703) 29 32 23 / 29 28 53

**7 - 17** **Varenna (Como), Italy**  
 Recent Developments in the Physics of Many Bodies:  
 Int. School of Physics "Enrico Fermi" - 2nd Course  
 R. Broglia, Dipt. di Fisica, Univ. di Milano,  
 via Celoria, 16, I-20133 Milano  
 +39 (2) 239 22 31 / 236 65 83  
 A: 1 May 92 / PP / 50 / LIT 1500000.- ;  
 incl. board, lodge / SIF

**12 - 15** **Canberra, Australia**  
 Rare-Earth Magnets & Their Applications:  
 12th Int. Workshop  
 R. Street, Physics Dept, Univ. of W. Australia,  
 Nedlands, WA 6009, Australia  
 +61 (619) 380 10 14 / 380 10 14  
 remxii @ earwax.uwa.oz

**12 - 24** **Alghero Sardinia, Italy**  
 New Perspectives in Computer Simulation:  
 NATO Adv. Study Inst.  
 M.L. Klein, Chemistry Dept, Univ. of Pennsylvania,  
 Philadelphia, PA 19104-6323, USA

**13 - 17** **Innsbruck, Austria**  
 Planetary Nebulae: IAU Symp. No. 155  
 A. Acker, Univ. Louis Pasteur, Obs. de Strasbourg,  
 11, rue de l'Université, F-69000 Strasbourg

**13 - 17** **New Orleans, LO, USA**  
 Nuclear & Space Radiation Effects: Int. Conf.  
 M. Simmons, Res. Triangle Inst., POB 12194,  
 Research Triangle Park, NC 27709, USA  
 +1 (919) 541 59 37 / —

**13 - 17** **Manchester, UK**  
 Sub-Arcsecond Radio Astronomy  
 R.D. Davis, Nuffield Radio Astronomy Lab.,  
 Jodrell Bank, Macclesfield, Cheshire SK11 9DL, UK

**13 - 18** **Prague, Czech-Slovakia**  
 34th Int. Symp. on Macromolecules  
 PMM Secretariat, Inst. of Macromolecular Chemistry,  
 Czech-Slovak Acad. of Sci., Heyrovského 2,  
 CS-162 06 Prague 6

**13 - 24** **Trieste, Italy**  
 Non-Linearity — Dynamics & Surfaces in Nonlinear  
 Physics: Miniworkshop  
 Int. Centre for Theo. Physics, POB 586, I-34100 Trieste  
 +39 (40) 224 01 / 22 41 63

**15 - 26** **St. Croix, Virgin Islands, USA**  
 Techniques & Concepts of High Energy Physics:  
 NATO Adv. Study Inst.  
 C. Jones, Physics Dept, Univ. of Rochester,  
 Rochester, NY 14627, USA  
 +1 (716) 275 43 51 / 275 85 27  
 connie @ uorhep.bitnet

**16** **Canberra, Australia**  
 Magnetic Anisotropy & Coercivity in Rare-Earth  
 Transition Metal Alloys: 7th Int. Symp.  
 R. Street, Physics Dept, Univ. of W. Australia,  
 Nedlands, WA 6009, Australia  
 +61 (619) 380 10 14 / 380 10 14  
 remii @ earwax.uwa.oz

**19 July - 8 Aug.** **Dundee, Scotland**  
 Remote Sensing & Global Climate Change:  
 NATO Adv. Study Inst.  
 R.A. Vaughan, Dept of Appl. Physics & Electronic &  
 Manufacturing Engng, Univ. of Dundee,  
 Dundee DD1 4HN, UK

**19 - 24** **Bernkastel-Kues, Germany**  
**NFFS/AMCO-9: 6th Int. Conf. on Nuclei Far from**  
**Stability and**  
**9th Conf. on Atomic Masses & Fundamental**  
**Constants**

**K. Wendt, Physikalisches Inst., Mainz Univ.,**  
**Postfach 3980, W-6500 Mainz 1**  
**+49 (6131) 39 36 28 / 39 29 91**  
**nffs\_amco @ vipmza.physik.uni-mainz.de**  
**PP / lim. to 300 / inv. / DM 350.- / IUPAP**

**19 - 24** **San Diego, CA, USA**  
 Soc. of Photo-Optical Instrumentation Engineers (SPIE)  
 Ann. Meeting  
 SPIE, Xantener Str. 22, W-1000 Berlin 15  
 +49 (30) 883 95 07 / 882 20 28

**20 - 23** **Lisbon, Portugal**  
 Applications of Laser Techniques to Fluid Dynamics:  
 6th Int. Conf.

D.F.G. Durão, Inst. Superior Técnico, Mech. Engng Dept,  
 Av. Rovisco Pais, 1, P-1996 Portugal Codex  
 +351 (1) 89 10 72 / 89 92 42  
 Ab: 18 Dec 91 / PP: 15 May 92

**20 - 24** **Darmstadt, Germany**  
**Physics of Transition Metals: Int. Conf.**  
**J. Kübler, Inst. f. Festkörperphysik, TH Darmstadt,**  
**Hochschulstr. 2, W-6100 Darmstadt**  
**+49 (6151) 16 34 81 / 16 28 33**  
**A: 15 Mar 92 / PP / DM 400.- ; incl. proc. /**  
**IUPAP**

**20 - 24 July** **Hamburg, Germany**  
 High Energy Accelerators: 15th Int. Conf.  
 F. Willeke, Conf. Secretariat, DESY, Notkestr. 85,  
 W-2000 Hamburg  
 +46 (40) 89 98 26 36 / 89 98 73 05  
 heac92 @ dhhdesy3.bitnet  
 A: 1 Dec 91 / Ab: 15 Feb 92 / PP: 24 Jul 92 / inv. /  
 DM 400.-, 550.- after 31 May 92; incl. proc. /  
 IUPAP

**21 - 24** **Trieste, Italy**  
 Wrinkles of Surfaces in Nonlinear Systems:  
 Adriatico Res. Conf.  
 Int. Centre for Theo. Physics, POB 586, I-34100 Trieste  
 +39 (40) 22 42 41 / 22 45 31

**22** **Lisbon, Portugal**  
 Computers in Flow Measurement: Workshop  
 D.F.G. Durão, Inst. Superior Técnico, Mech. Engng Dept,  
 Av. Rovisco Pais, 1, P-1996 Portugal Codex  
 +351 (1) 89 10 72 / 89 92 42

**26 July - 1 Aug.** **Wiesbaden, Germany**  
 INPC-2: 2nd Int. Nuclear Physics Conf.  
 R. Bock, GSI Darmstadt, Postfach 11 05 52,  
 W-6100 Darmstadt 11  
 +49 (6151) 35 98 88 / 35 99 89  
 inpc @ ddags13.bitnet  
 Ab: 1 Feb 92 / PP / DM 520.- / IUPAP

**27 - 31** **Paris, France**  
 VUV 10: 10th Int. Conf. on Vacuum Ultraviolet  
 Radiation Physics  
 LURE, Centre Universitaire, Bât. 209 D,  
 F-91405 Paris Cédex  
 +33 (1) 64 46 81 30 / 64 46 41 48  
 luremail.vuv @ frlure51

**29 - 31** **Zurich, Switzerland**  
 6th Int. Cong. of the Fed. of the Acoustical Soc. of  
 Europe (FASE)  
 Schweizerische Ges. f. Akustik, Postfach 251,  
 CH-8600 Dübendorf 1

**30 July - 1 Aug.** **Enschede, The Netherlands**  
 EPDIC-2: European Powder Diffraction Conf.  
 T. Ryan, Philips Analytical, Lelyweg 1,  
 NL-7602 AE Almelo

**Aug.** **St. Petersburg, USSR**  
**11th ESCAMPIG: 11th European Sect.**  
**Conf. on Atomic & Molecular Physics**  
**of Ionized Gases**  
**V. Grigoryants, A.F. Ioffe Physico-Techni-**  
**cal Inst., 26 Polytechnicheskaya,**  
**USSR-194021 St. Petersburg**  
**PP / 180 / \$US 150.-, 100.- students;**  
**incl. proc.**

**2 - 7** **Enschede, The Netherlands**  
 ECM-14: 14th European Crystallographic Meeting  
 H.J. Bruins Slot, CAOS/CAMM Centre, Univ. of  
 Nijmegen, Toernooiveld, NL-6525 ED Nijmegen  
 +(80) 65 21 37 / 55 34 50  
 bslot @ caos.caos.kun.nl  
 Ab: 1 Feb 92 / NP / 700 / HFL 500.-

**2 - 7** **Munich, Germany**  
 ICAP-13: 13th Int. Conf. on Atomic Physics  
 H. Walther, MPI f. Quantenoptik, W-8046 Garching  
 — / +49 (89) 28 51 92 / 32 90 52 00  
 IUPAP

**3 - 7** **Berlin, Germany**  
 STATPHYS 18: 18th Int. IUPAP Conf. on Statistical  
 Physics  
 S. Hess, Inst. f. Theoretische Physik, TU Berlin,  
 Sekr. PN 7-1, Hardenbergstr. 36, W-1000 Berlin 12  
 +49 (30) 3142 37 63 / —

**3 - 7** **Ithaca, NY, USA**  
 Phonon Scattering in Condensed Matter: 7th Int. Conf.  
 R.O. Pohl, LASSP, Clark Hall, Cornell Univ.,  
 Ithaca, NY 14853-2501, USA  
 +1 (607) 255 33 03 / 255 64 28  
 IUPAP

**4 - 7** **Dublin, Ireland**  
 Stellar Photometry — Current Techniques & Future  
 Developments: IAU Coll. No. 136  
 I. Elliott, Dunsink Obs., Dublin 15, Ireland

**4 - 7** **Trieste, Italy**  
 Synergetics in Condensed Matter: Adriatico Res. Conf.  
 Int. Centre for Theo. Physics, POB 586, I-34100 Trieste  
 +39 (40) 22 42 41 / 22 45 31

**5 - 12** **Dallas, TX, USA**  
 ICHEP 92: 26th Int. Conf. on High Energy Physics  
 R. Schwitters, SSC Lab., MS 1070,  
 2550 Beckleymeade Ave, Dallas,  
 TX 75237-3997, USA  
 — / +1 (214) 708 00 00  
 xxviconf @ sscvxi  
 limited / IUPAP

**6 - 10** **Jackson, WY, USA**  
 Slow Positron Beam Techniques for Solids & Surfaces:  
 5th Int. Workshop  
 E.W. Ottewitte, E.G. & G. Inc., Idaho Nat. Engng Lab.,  
 POB 1625, Idaho Falls, ID 83415-2114, USA  
 +1 (208) 526 17 51 / —

**8 - 20 Aug.** **Córdoba, Argentina**  
 IAGA 7th Scientific Association  
 H. Lauche, MPI Aeronomie, Postfach 20,  
 W-3411 Katlenburg-Lindau  
 +49 (55) 564 11 / 564 12 40

**10 - 14 Aug.** **Halifax, Nova Scotia, Canada**  
 IFES-39: Int. Field Emission Symp.  
 H.J. Kreuzer, Physics Dept, Dalhousie Univ.,  
 Halifax, Nova Scotia B3H 3J5, Canada

**10 - 15** **Kuala Lumpur, Malaysia**  
 5APPC: 5th Asia Pacific Physics Conf.  
 B.C. Tan, Physics Dept, Univ. of Malaysia,  
 59100 Kuala Lumpur, Malaysia  
 + (603) 755 54 66 / 756 15 21  
 IUPAP

**10 - 21** **Trieste, Italy**  
 Methods of Electronic Structure Calculations:  
 Miniworkshop  
 Int. Centre for Theo. Physics, POB 586, I-34100 Trieste  
 +39 (40) 224 01 / 22 41 63

**12 - 18** **Göteborg, Sweden**  
 ICSM '92: Sci. & Tech. of Synthetic Metals - Int. Conf.  
 S. Strafsström, Physics Dept, IFM, Linköping Univ.,  
 S-581 83 Linköping  
 +46 (13) 28 13 52 / 13 75 68  
 ifm::sst @ seliuc51.bitnet  
 A: 15 Mar 92 / Ab: 15 Mar 92 / PP /  
 Neste Oy, SNSRC, SNBTD

**16 - 22** **San Diego, CA, USA**  
 ICCG-10: 10th Int. Conf. on Crystal Growth  
 C.D. Brandle, AT&T Bell Labs, 600 Mountain Ave,  
 Room 7C-403, Murray Hill, NJ 07974, USA

**16 - 22** **Schloss Nordkirchen, Germany**  
 ICDIM 92: Int. Conf. on Defects in Insulating Materials  
 F. Lohse, Univ.-GH Paderborn, Fachbereich 6 Physik,  
 Warburger Str. 100, W-4790 Paderborn

**17 - 21** **Hamburg, Germany**  
 Anomalous Scattering of X-Rays: Int. Conf.  
 K.F. Fischer, Fachrichtung 10.4, Univ.,  
 W-6600 Saarbrücken 11

**17 - 21** **Brussels, Belgium**  
 Rheology: 11th Quadrennial Int. Conf.  
 P. Moldenaers, Chemical Engng Dept, Katholieke Univ.  
 Leuven, W. de Croylaan 46, V-3001 Leuven

**17 - 21** **Summit County, CO, USA**  
 BAIL VI: 6th Int. Conf. on Boundary & Interior Layers —  
 Computational & Asymptotic Methods  
 J. Miller, 26 Temple Lane, Dublin 2, Ireland  
 +353 (1) 679 76 55 / 679 24 69  
 jmillier @ vax1.tcd.ie  
 PP: 15 Apr 92

**17 - 22** **Ghent, Belgium**  
 Galactic Bulges: IAU Symp. No. 153  
 H.J. Habing, Sterrewacht, Postbus 9513,  
 NL-2300 RA Leiden

**18 - 21** **Trieste, Italy**  
 Hydrogen Atoms in Intense Electromagnetic Fields:  
 Adriatico Res. Conf.  
 Int. Centre for Theo. Physics, POB 586, I-34100 Trieste  
 +39 (40) 22 42 41 / 22 45 31

**18 - 22** **Kyoto, Japan**  
 V HPSP: 5th Int. Conf. on High Pressure in  
 Semiconductor Physics

**19 - 21** **Göteborg, Sweden**  
 Polymer Ionics '92  
 O. Inganäs, Physics Dept, Linköping Univ.,  
 S-581 83 Linköping

**19 - 22** **Tokyo, Japan**  
 Quantum Physics & The Universe: Int. Symp.  
 N. Namiki, Physics Dept, Waseda Univ., Shinju-ku,  
 Tokyo 169-50, Japan  
 — / +81 (3) 32 00 25 67  
 ohba @ jpnwas00.bitnet

**22 - 28** **Haifa, Israel**  
 IUTAM-18: 18th Int. Cong. of Theoretical & Applied  
 Mechanics  
 A. Solan, Israel Inst. of Tech.,  
 Fac. of Mech. Engineering, IS-32000 Haifa  
 Ab: 16 Jan 92 / IUTAM

**23 - 28** **Chicago, IL, USA**  
 Applied Superconductivity Conf.  
 K.E. Gray, ANL, Bldg 223, Argonne, IL 60439, USA  
 +1 (708) 972 54 97 / 972 77 77

**23 - 28** **Vienna, Austria**  
 Molecular Spectroscopy: 21st European Cong.  
 L.M. Schaup, Interconvention Austria Center,  
 A-1450 Vienna

**24 - 28** **Prague, Czechoslovakia**  
**CP '92: 4th Int. Conf. on Computational**  
**Physics**  
**J. Nadrchal, Inst. of Physics,**  
**Czecho-Slovak Acad. of Sci.,**  
**Cukrovarnická 10,**  
**CS-162 00 Prague 8**  
**+42 (2) 35 55 00 / 312 31 84**  
**A: 15 Jul 92 / Ab: 15 Feb 92 / PP / 200 /**  
**Sfr. 350.-; 320.- mbrs nat. socs.;**  
**300.- IOMs; 150.- students**  
**(no proc.); incl. proc.**

**24 - 28 Aug.** **Varenna, Italy**  
 Theory of Fusion Plasmas: Joint Varenna—Lausanne  
 Int. Workshop  
 E. Sindoni, ISPP, Dip. Physica,  
 via Celoria, 16, I-20133 Milano  
 +39 (2) 239 22 67 / 239 22 05  
 sindoni @ milano.infn.mi  
 A: 15 Jun 92 / Ab: 15 Jun 92 / PP: 28 Aug 92 /  
 100 / LIT 400000.-; 200000.- students;  
 incl. proc.

**24 - 28** **Trieste, Italy**  
 Vegetation-Climate Interaction: Workshop  
 Int. Centre for Theo. Physics, POB 586, I-34100 Trieste  
 +39 (40) 224 01 / 22 41 63

**26 Aug. - 2 Sept.** **Poznan, Poland**  
 Symmetry & Structural Properties of Condensed  
 Matter: 2nd School  
 S. Walcerz, Inst. of Physics, ul. Jana Matejki 48/49,  
 PO-60-769 Poznan  
 +48 (61) 66 24 87 / 53 55 35  
 A: 1 Jun 92 / Ab: 15 Apr 92 / PP: 26 Aug 92 / 60 /  
 \$US 300.-; incl. board, lodge; incl. proc.

**26 - 29** **Uppsala, Sweden**  
 Particle Production Near Threshold: 2nd Int. Conf.  
 C. Ekstrom, The Svedberg Laboratory, Box 533,  
 S-75121 Uppsala  
 +46 (18) 18 31 12 / 18 38 33  
 ekstrom @ tsluu.se  
 PP / 100 / \$US 200.-; incl. proc. / IUPAP

**28 Aug. - 5 Sept.** **Washington, DC, USA**  
 World Space Cong. (incl. COSPAR 29th Plenary  
 Meeting & IAF 43rd Congress)  
 AIAA, The Aerospace Center,  
 370 L'Enfant Promenade, SW,  
 Washington, DC 20024-2518, USA  
 — / + (202) 646 75 08  
 Ab: 1 Dec 91 / PP: 29 May 92 / \$US 250.-,  
 students 25.- (300.-, 30.- after 15 Jul 92)

**30 Aug. - 11 Sept.** **Il Ciocco, Italy**  
 Ultrashort Processes in Condensed Matter:  
 NATO Adv. Study Inst.  
 W.E. Bron, Physics Dept, Univ. of California,  
 Irvine, CA 92717, USA

**30 Aug. - 11 Sept.** **Ponta Delgada, Azores, Portugal**  
 Molecular Spectroscopy: Recent Experimental &  
 Computational Advances: NATO Adv. Study Inst.  
 R.F. Lourenco, Chemistry Dept, Univ. of Coimbra,  
 P-3049 Coimbra

**30 Aug. - 3 Sept.** **Holzgau nr. Dresden, Germany**  
 Physical Metallurgy: European Res. Conf. in  
 Physics  
 J. Hendeković, ERC Programme, ESF,  
 1, quai Lezay Marnésia,  
 F-67000 Strasbourg  
 +33 (1) 88 25 57 47 / 88 36 69 87  
 A: 15 May 92 / NP / 100 /  
 FF 3000.-; incl. board, lodge

**30 Aug. - 5 Sept.** **Tsukuba, Japan**  
 BSR '92: 4th Int. Conf. on Biophysics & Synchrotron  
 Radiation  
 N. Sakabe, Photon Factory, KEK, Oho,  
 Tsukuba, Ibaraki 305, Japan

**31 Aug. - 11 Sept.** **Isola d'Elba, Italy**  
 Solid States Lasers — New Developments &  
 Applications: NATO Adv. Study Inst.  
 M. Inguscio, Physics Dept, Univ. of Florence,  
 Largo E. Fermi, 2, I-50125 Florence  
 +39 (55) 22 95 61 / 22 40 62

**31 Aug. - 4 Sept.** **Manchester, England**  
 X-Ray Optics & Microanalysis: 8th Int. Cong.  
 P.B. Kenway, Manchester Materials Sci. Centre,  
 Univ. of Manchester, UMIST, Grosvenor St.,  
 Manchester M1 7HS, UK

**31 Aug. - 4 Sept.** **Vienna, Austria**  
**LAM-8: 8th Int. Conf. on Liquid & Amorphous**  
**Metals**  
**G. Kahl, Inst. f. Theoretische Physik, TU Wien,**  
**Wiedner Hauptstr. 8-10, A-1040 Vienna**  
**+43 (222) 588 01 56 78 / 56 42 03**  
**e136005 @ awitw01.bitnet**  
**A: 15 Jul 92 / Ab: 15 Feb 92 / PP: 1 Jul 92 /**  
**350 / SCH 3000.-; incl. proc. / IUPAP**

**31 Aug. - 4 Sept.** **Smolenice, Czechoslovakia**  
 ICMQP-2: 2nd Int. Conf. on Macroscopic Quantum  
 Phenomena  
 S. Benacka, Inst. of Electrical Engng,  
 Slovak Acad. of Sci., CS-84 228 Smolenice  
 — / +42 (7) 37 58 16  
 IUPAP

**Sept. Varna, Bulgaria**  
Electronic & Optoelectronic Materials for the 21st Century  
N. Kirov, Inst. of Solid State Physics, 72 Trakia Blvd., BU-1784 Sofia  
+ 359 (2) 75 70 95 / 75 50 19  
Ab: 1 Feb 92 / PP: 25 Sep 92 / 200 / \$US 30. -

**2 - 3 Sept. Como, Italy**  
History of Physics: 1st Europhysics Conf.  
F. Bevilacqua, Dipt. di Fisica, Univ. di Pavia, Via A. Bassi, 6, I-27100 Pavia  
+39 (382) 39 24 95 / 39 25 63  
bevilacqua @ vacpu.bitnet

**2 - 6 Arnhem, The Netherlands**  
Solid/Fluid Interfaces: European Res. Conf. in Physics  
J. Hendekovic, ERC Programme, ESF, 1, quai Lezay Marnésia, F-67000 Strasbourg  
+33 (1) 88 25 57 47 / 88 36 69 87  
A: 15 Jun 92 / NP / 100 / inv. / FF 3000. -; incl. board, lodge

**2 - 7 Oberjoch, Germany**  
Int. Oberjoch Meeting on Pion-Nuclear Physics  
G.J. Wagner, Physikalisches Inst. der Univ. Tübingen, Wilhelmstr. 7, W-7400 Tübingen  
physik1 @ dtzdvd5a.bitnet

**2 - 12 Varenna, Italy**  
Industrial Applications of Plasma Physics  
E. Sindoni, ISPP, Dip. Physica, Via Celoria, 16, I-20133 Milano  
+39 (2) 239 22 67 / 239 22 05  
sindoni @ milano.infn.mi  
A: 15 Jun 92 / Ab: 15 Jun 92 / PP: 12 Sep 92 / LIT 650000. -; 300000. - students; incl. proc.

**3 - 10 Beijing, PRC**  
ICA 14: 14th Int. Cong. on Acoustics  
ICA Secretariat, c/o Inst. of Acoustics, Chinese Acad. of Sciences, POB 2712, Beijing 100080, PRC  
- / +86 (1) 256 14 57  
IUPAP

**6 - 12 Athens, Greece**  
Magnetic Resonance: 26th Cong. Ampere  
F. Mila, Inst. of Materials Science, NCSR "Demokritos", GR-153 10 Ag. Paraskevi Attikis  
+30 (1) 652 28 72 / 651 94 30  
milia @ grathem.bitnet

**6 - 13 Potsdam, Germany**  
The Cosmic Dynamo: IAU Symp. No. 157  
F. Krause, Zentralinstitut f. Astrophysik, Rosa-Luxembourg-Str. 17a, O-1591 Potsdam

**7 - 9 Newcastle-upon-Tyne, UK**  
The Solid-Liquid Interface at High Resolution: Faraday Disc. 94  
A. Hamnett, School of Chemistry, The Univ., Newcastle-upon-Tyne NE1 7RU, UK  
+44 (91) 222 67 86 / 222 69 29  
A: 15 Aug 92 / Ab: 31 Aug 91 / PP: 15 May 92

**7 - 9 Dresden, Germany**  
Solid State Chemistry: 4th European Conf.  
Ges. Deutscher Chemiker, Postfach 90 04 40, W-6000 Frankfurt am Main 90

**7 - 11 Granada, Spain**  
EUREM 92: 10th European Cong. on Electron Microscopy  
A. López Galindo, Dpto Mineralogía y Petrología, IAGM Fac. de Ciencias, E-18002 Granada

**7 - 11 Heidelberg, Germany**  
IBMM '92: 8th Int. Conf. on Ion Beam Modification of Materials  
S. Kalbitzer, MPI Kernphysik, Postfach 10 39 80, W-6900 Heidelberg 1  
+49 (6221) 51 62 03 / 51 65 40  
IUPAP

**7 - 11 Mons, Belgium**  
Crystallization of Polymers: NATO Adv. Res. Workshop  
M. Dosière, Dépt des Matériaux et Procédés, Univ. de Mons-Hainaut, pl. du Parc, 20, B-7000 Mons

**7 - 11 Glasgow, UK**  
CGOM-2: 2nd. Int. Conf. on the Crystal Growth of Organic Materials  
Meetings Makers, 50 Richmond St., Glasgow G1 1XP, UK

**7 - 11 Brussels, Belgium**  
1st European Computational Fluid Dynamics Conf. & 1st European Conf. on Numerical Methods in Engng  
European Congress Consultants, rue Vilian VIII, 17a, B-0150 Brussels

**7 - 11 Loughborough, UK**  
ICEC '92: 16th Int. Conf. on Electrical Contacts  
Dept of Electronic & Electrical Engng, Loughborough Univ. of Tech., Loughborough, Leicesters LE11 3TU, UK

**7 - 11 Brioni Island, Yugoslavia**  
Structure, Dynamics & the States of Matter: 4th Brioni Int. Conf.  
S.D. Bosanac, Ist. Ruder Boskovic, Bijenicka 54, YU-41001 Zagreb  
- / +38 (41) 42 54 97

**8 - 11 Sept. Guildford, UK**  
QSA-7: 7th. Int. Conf. on Quantitative Surface Analysis  
C.P. Hunt, NPL, Queens Rd, Teddington, Middlesex TW11 0LW, UK  
+44 (81) 943 68 77 / 943 29 89  
Ab: 29 May 92

**9 - 11 Madrid, Spain**  
History of Physical-Mathematical Sciences & the Teaching of Physics  
A. Moreno-González, Dept. de Didáctica de las Ciencias Experimentales, Escuela Univ. de Formación de Profesores, Avda. Filipinas, 3, E-28003 Madrid  
+34 (1) 394 67 54 / 394 67 62  
A: 31 Jan 92 / PP / 200 / Spanish / PTAS 10000. -, 5000. - IOM's, 2500. - students; incl. proc.

**10 - 14 Beijing, PRC**  
ICPS 21: 21st Int. Conf. on the Physics of Semiconductors  
Xide Xie, Fudan Univ., Shanghai 200433, PRC  
- / +86 (21) 326 98 43  
A: 31 Oct 91 / Ab: 15 Mar 92 / PP / IUPAP

**12 - 16 Zakopane, Poland**  
DRP '92: Dielectric & Related Phenomena  
A.B. Szymanski, Tech. Univ. of Rzeszów, W. Pola 2, PL-35-959 Rzeszów  
+48 (17) 412 60 / -

**13 - 18 Swansea, UK**  
Gas Discharges & Their Applications: 10th Int. Conf. I.D. Chalmers, Centre for Electrical Power Engng, Univ. of Strathclyde, Royal College Bldg, 204 George St., Swansea, UK  
+44 (41) 552 44 00 / 552 24 87

**14 - 17 Luxembourg**  
Underwater Acoustics  
CEC, DG XII/E (MAST Prog.), SDME 3/46, 200, rue de la Loi, Luxembourg

**14 - 17 Leeds, UK**  
Applied Optics & Opto-Electronics (IOP) Meetings Office, The Inst. of Physics, 47 Belgrave Sq., London SW1X 8QX, UK  
+44 (71) 235 61 11 / 259 60 02

**14 - 17 Washington, DC, USA**  
Atomic Spectra & Oscillator Strengths for Astrophysical & Lab. Plasmas  
J. Sugar, NIST, Bldg 221, Room A167, Gaithersburg, MD 20899, USA  
+1 (301) 975 32 18 / 975 30 38

**14 - 18 Aussois, France**  
IISC-9: 9th Int. Workshop on Inelastic Ion Surface Collisions  
M. Bernheim, Lab. de Physique des Solides, Bât. 510, Univ. de Paris Sud, F-91405 Orsay Cédex  
+33 (1) 69 41 53 59 / 69 41 60 86  
iisc9 @ frsol11  
Ab: 15 Apr 92 / PP / lim. to 100

**14 - 18 Rome, Italy**  
SOFT: 17th Symp. on Fusion Tech.  
H. Knoepfel, ENEA, Fusion Dept, CP 65, I-00044 Frascati  
+39 (6) 94 00 54 15 / 94 00 51 00

**14 - 18 St. Petersburg, USSR**  
Tomorrow of Nuclear Technologies  
European Nuclear Soc., POB 5032, CH-3001 Bern  
+41 (31) 21 61 11 / 22 92 03

**14 - 18 Berlin, Germany**  
Optical System Design: Int. Symp. EUROPTO, c/o Direct Communications, Xantener Str. 22, W-1000 Berlin 15  
+49 (30) 883 95 07 / 882 20 28  
SPIE, ESO

**14 - 19 Budapest, Hungary**  
TEM Specimen Preparation by Ion Milling: Workshop  
L. Zsoldos, Res. Inst. for Tech. Physics, POB 76, H-1325 Budapest

**15 - 18 Vila Real, Portugal**  
Portuguese Phys. Soc. Fisica '92: 8th Gen. Meeting Portuguese Physical Soc., Centro de Electrodinamica, Univ. Técnica, Ist. Superior Técnico, P-1096 Lisbon  
+351 (1) 352 43 07 / 352 43 72

**16 - 18 London, UK**  
PIT VI/EOA III: Int. Conf. on Plastics in Telecommunications/Electrical, Optical and Acoustic Properties of Polymers  
Plastics & Rubber Inst., 11 Hobart Place, London, SW1W 0HL, UK  
+ (71) 245 95 55 / 823 13 79  
Ab: 1 Oct 91 / 1 Feb 92

**16 - 22 Sept. Chicago, USA**  
ISSPIC-6: 6th Int. Symp. on Small Particles & Inorganic Clusters  
R.S. Berry, Chemistry Dept, Univ. of Chicago, 5735 S. Ellis Ave., Chicago, IL 60637, USA  
+1 (312) 702 31 77 / 702 08 05  
isspic @ rainbow.uchicago.edu  
Ab: 1 May 92 / IUPAP

**20 - 25 Albuquerque, NM, USA**  
Optical Soc. of America Ann. Meeting  
Optical Soc. of America, 2010 Mass. Ave., Washington DC 20036, USA  
+1 (202) 223 81 30 / 223 10 96

**21 Sept. - 2 Oct. Bad Windsheim, Germany**  
Multicomponent & Multilayered Thin Film for Adv. Microtechnologies — Tech., Fundamentals & Devices: NATO Adv. Study Inst.  
A. Auciello, Microelectronics Center of N. Carolina, 3021 Cornwallis Rd, Res.Triangle Park, NC 27709-2889, USA

**21 - 24 Edinburgh, UK**  
EM'92: 8th Int. Conf. on Electromagnetic Compatibility  
IEE Conf. Services, Savoy Place, Victoria Embankment, London WC2R 0BL, UK  
+44 (71) 240 18 71 / 497 36 33  
Ab: 13 Sep 91 / PP: 1 Apr 92

**21 - 25 Dortmund, Germany**  
Teacher Training in Physics: Special Int. Conf.  
D.K. Nachtigall, Physics Inst., Dortmund Univ., Otto-Hahn-Str., W-4600 Dortmund  
+49 (231) 755 29 89 / 755 35 69  
IUPAP

**21 - 25 Milan, Italy**  
Observational Cosmology  
Oss. Astronomico, Via Breda, 28, I-20121 Milan  
span:39216:obs.cos

**21 - 25 Trieste, Italy**  
Applications of Physics in Medicine & Biology — Adv. Detectors for Medical Imaging: 4th Int. Conf. Int. Centre for Theo. Physics, POB 586, I-34100 Trieste  
+39 (40) 224 01 / 22 41 63

**21 - 25 Graz, Austria**  
8th ECRIS Conf. of the European Colloid & Interface Soc.

I. Ames, Inst. f. Biophysik und Röntgenstrukturforschung, VI.ECRIS Conf., Steyregasse 17, A-8010 Graz  
+43 (316) 81 20 03 / 81 23 67  
laggner @ stg.tu-graz.ada.at.bitnet

**21 - 25 Heraklion, Crete, Greece**  
GCL '92: 9th Int. Symp. on Gas Flow & Chemical Lasers  
C. Fotakis, FORTH-IESL, POB 1527, GR-71110 Heraklion, Crete  
+30 (81) 21 00 35 / 23 97 35  
gcl92 @ iesl.forth.gr

**21 - 25 Cambridge, UK**  
Non-Thermal Plasma Techniques for Pollution Control: Adv. Res. Workshop (sat. to 10th Int. Conf. on Gas Discharges)  
B.M. Penetrante, Lawrence Livermore Nat. Lab, L-417, POB 808, Livermore, CA 94550, USA  
+1 (415) 423 97 45 / 423 02 38

**21 - 25 Annecy, France**  
Computing in High Energy Physics: 10th Conf.  
J.P. Vialle, LAPP, BP 909, F-74019 Annecy-le-Vieux Cédex  
+33 (1) 50 23 32 45 / 50 27 94 95  
chep @ cernvm.cern.ch  
A: 15 Mar 92 / Ab: 15 Mar 92 / PP: 15 Aug 92 / 250 / FF 1500. - to 2 000. -

**21 - 25 Dortmund, Germany**  
Int. Konf. über Lehrerausbildung in Physik  
D.K. Nachtigall, Lehrstuhl Didaktik der Physik, Univ. Dortmund, Otto-Hahn-Str., W-4600 Dortmund

**22 - 24 Nürnberg, Germany**  
OPTO: Int. Exhibition & Cong. (Optronics, Holographics, ...)  
MESAGO, Messe & Kongress GmbH, Postfach 10 32 61, D-7000 Stuttgart 10  
+49 (711) 61 94 60 / 61 80 79

**26 - 29 Beijing, PRC**  
ICOESE '92: Int. Conf. on Optoelectronic Science & Engng

**28 Sept. - 2 Oct. Trieste, Italy**  
Limited Area Modelling: WMO Workshop  
Int. Centre for Theo. Physics, POB 586, I-34100 Trieste  
+39 (40) 224 01 / 22 41 63

**29 Sept. - 10 Oct. Berlin, Germany**  
ECOC '92: 18th European Conf. on Optical Communication  
VDE, Stresemannallee 15, W-6000 Frankfurt/Main  
+49 (69) 630 82 02 / -

**30 Sept. - 7 Oct. Würzburg, Germany**  
Plasma Physics & Controlled Nuclear Fusion: 14th Int. Conf.  
IAEA, Conf. Service Sect., POB 100, A-1400 Wien  
+43 (1) 23 60 / 23 45 64

**Oct. Sofia, Bulgaria**  
Physics of Semiconductors: 13th Bulgarian-Greek Symp.  
K. Gambas, Solid State Sect. 313-1, Physics Dept, Univ. of Thessaloniki, GR-54006 Thessaloniki

**7 - 10 Oct. Strasbourg, France**  
5th Int. Conf. on Quality in Electronic Components and 2nd European Symp. on Reliability of Electron Devices  
Rehel, ADERA, BP 49,  
F-33166 St. Médard en Jalles Cédex  
+33 (1) 56 70 68 56 / 56 95 98 83

**8 - 10 Basel, Switzerland**  
Medical Physics: Ann. Meeting of the DGMP & SGSMF  
I. Fankhauser, Abt. f. Radiologische Physik, Kantonsspital, CH-4031 Basel  
+41 (61) 265 31 40 / —

**12 - 14 Cologne, Germany**  
VDE-Kongress  
VDE-Zentralstelle, Tagungen u. Seminare, Stresemannallee 15, W-6000 Frankfurt 70

**12 - 16 The Hague, The Netherlands**  
IVC-12/ICSS-8: 12th Int. Vacuum Cong./ 8th Int. Conf. on Solid Surfaces  
Van Namen & Westerlaken, POB 1558, NL-6501 BN Nijmegen  
+31 (80) 23 44 71 / 60 11 59  
A: 15 Jul 92 / Ab: 15 Apr 92 / PP: 31 Aug 92 / 1500 / HFL 600. — / IUPAP, IUUSTA

**14 - 15 Braunschweig, Germany**  
Mikroelektronik in der Energieverteilung: ETG/GME-Fachtagung  
VDE, Stresemannallee 15, W-6000 Frankfurt/Main  
+49 (69) 630 82 02 / —

**14 - 16 Liège, Belgium**  
Peaceful Applications of Nuclear Energy: Int. Conf.  
Ph. Mathieu, Thermo. Lab., Univ. de Liège, 21, rue Ernest Solvay, B-4000 Liège  
+32 (41) 669 32 68 / 52 54 39

**19 - 23 Trieste, Italy**  
Recent Developments in the Phenomenology of Particle Physics: 2nd Trieste Conf.  
Int. Centre for Theo. Physics, POB 586, I-34100 Trieste  
+39 (40) 224 01 / 22 41 63

**20 - 30 Orlando, FL, USA**  
Nuclear Science Symp.  
E.J. Barsotti, Fermilab, POB 500, Batavia, IL 60510, USA  
+1 (708) 840 39 22 / 840 43 43

**Nov. Odense, Denmark**  
Danish Physical Soc. Ann. Meeting  
Danish Physical Soc., Physics Lab., H.C. Ørsted Inst., Univ. of Copenhagen, DK-2100 Copenhagen Ø  
+45 (31) 35 31 33 / 35 06 28

**2 - 27 Nov. Trieste, Italy**  
Basic VLSI Design Techniques: 3rd Workshop  
Int. Centre for Theo. Physics, POB 586, I-34100 Trieste  
+39 (40) 224 01 / 22 41 63

**2 - 27 Trieste, Italy**  
Application of Synchrotron Radiation: 2nd Workshop  
Int. Centre for Theo. Physics, POB 586, I-34100 Trieste  
+39 (40) 224 01 / 22 41 63

**16 Nov. - 11 Dec. Trieste, Italy**  
High  $T_c$  Superconductivity (Basic Activities): Experimental Workshop  
Int. Centre for Theo. Physics, POB 586, I-34100 Trieste  
+39 (40) 224 01 / 22 41 63

**30 Nov. - 11 Dec. Trieste, Italy**  
Three-Dimensional Modelling of Seismic Waves Generation, Propagation & Their Inversion: Workshop  
Int. Centre for Theo. Physics, POB 586, I-34100 Trieste  
+39 (40) 224 01 / 22 41 63  
A: 29 May 92

**1 - 4 Dec. Houston, TX, USA**  
MMM-36: Conf. on Magnetism & Magnetic Materials  
Courtesy Associates, Inc., 655 15th St., NW, Suite 300, Washington D.C. 20005, USA  
+1 (202) 639 50 88 / 347 61 09

**3 March - 10 June London, UK**  
Discussion Meetings  
3 - 4 March Semiconductor Growth, Surfaces & Interfaces  
9 - 10 June Neutrino Astronomy  
The Royal Society, 6 Carlton House Terrace, London, SW1Y 5AG, UK  
+ (71) 839 55 61 / 930 21 70

**9 - 13 March Karlsruhe, Germany**  
Applications of Isotopes & Radiation in Conservation of the Environment: Int. Symp.  
IAEA, Conf. Service Sect., POB 100, A-1400 Wien  
+43 (1) 23 60 / 23 45 64

**22 - 26 Seattle, WA, USA**  
American Physical Soc. March Meeting  
American Physical Soc., 335 E. 45th St., New York, NY 10017-3483, USA  
+1 (212) 682 73 41 / —

**29 March - 2 April Regensburg, Germany**  
**13th General Conf. of the Condensed Matter Division of the EPS**  
**(in conjunction with Arbeitskreis Festkörperphysik de DPG)**  
**H. Hoffmann, Inst. f. Angewandte Physik, Univ. Regensburg, W-8400 Regensburg**  
**+49 (941) 943 26 21 / 943 45 44**  
**Ab: 1 Dec 92 / PP / 1000**

**13 - 16 April Stockholm, Sweden**  
Intermag: Int. Magnetics Conf.  
IEEE Inc., Conf. Coordination, 345 E 47th St., New York, NY 10017, USA  
+1 (212) 705 99 47 / 497 36 33

**19 - 23 Karlsruhe, Germany**  
Mathematical Methods & Supercomputing in Nuclear Applications: Int. Conf.  
H. Küsters, Kernforschungszentrum Karlsruhe GmbH, Postfach 3640, W-7500 Karlsruhe 1  
+49 (72) 47 82 24 81 / 47 82 48 74

**26 - 30 Vienna, Austria**  
Intermag '93: Int. Conf. on Magnetics & Magnetism & Magnetic Materials  
Courtesy Associates, Inc., 655 15th St., NW, Suite 300, Washington D.C. 20005, USA  
+1 (202) 639 50 88 / 347 61 09

**May Karlovy Vary, Hungary**  
TEMPMEKO 93: 5th Symp. on Temperature & Thermal Measurement  
IMEKO, POB 457, H-1371 Budapest 5  
+36 (1) 153 15 62 / 156 12 15

**2 - 7 May Baltimore, MD, USA**  
Conf. on Lasers & Electro-Optics/Quantum Electronics & Laser Science Conf.  
Optical Soc. of America, 2010 Mass. Ave., Washington D.C. 20036, USA  
+1 (202) 223 81 30 / 223 10 96

**10 - 21 Washington, DC, USA**  
Particle Accelerators: Int. Conf.  
C.W. Leemann, CEBAF, 12000 Jefferson Ave, Newport News, VA 23606, USA  
+1 (804) 249 75 54 / —

**17 - 22 May Anaheim, CA, USA**  
Materials Res. Soc. Spring Meeting  
M. Geil, Materials Research Soc., Meetings Dept., 98000 McKnight Rd., Pittsburgh, PA 15237, USA  
+1 (412) 367 30 03 / 367 43 73

**20 - 22 Bochum, Germany**  
Hauptversammlung 1993 der DBG f. Physikalische Chemie  
Deutsche Bunsen-Ges. f. Physik. Chemie, W-6000 Frankfurt/Main 90  
+49 (69) 791 72 01 / —

**25 - 29 Washington, DC, USA**  
Beams '92: 9th Int. Conf. on High Power Particle Beams  
Naval Res. Lab., Univ. of Maryland, POB 1077, Oxon Hill, MD 20750, USA  
+1 (202) 40 483 60 / 404 81 10

**June Boulder, CO, USA**  
The Sun as a Variable Star — Solar and Stellar Irradiance Variations: IAU Coll. No. 143  
J. Pap, NOAA Space Environment Lab., 325 Broadway, Boulder, CO 80303, USA

**6 - 9 June Vancouver, BC, Canada**  
Plasma Science: Conf.  
A. Ng, Physics Dept, Univ. of British Columbia, Agricultural Rd, Vancouver, BC, V6T 2A2, Canada  
+1 (604) 228 31 91 / 228 38 53

**6 - 10 Berkeley, CA, USA**  
American Nuclear Soc. Ann. Meeting  
American Nuclear Soc., 555 N. Kensington Ave., La Grange Park, IL 60525, USA  
+1 (708) 352 66 11 / 352 64 64

**14 - 18 June Copenhagen, Denmark**  
Perspectives in Nuclear Structure  
U.Holm, Niels Bohr Inst., Blegdamsvej 21, DK-2100 Copenhagen  
+45 (42) 37 3516 / 37 35 16  
bh @ nbital.nbi.dk

**20 - 24 undecided, Sweden**  
Quark Matter '93  
H.A. Gustafsson, Univ. of Lund, Solvegatan 14, S-223 62 Lund  
kosu\_hansak @ lucas.lu.se

**28 June - 3 July Perugia, Italy**  
PANIC 13: 13th Conf. on Particles & Nuclei  
C. Schaerf, Physics Dept, II Univ. of Roma, Via E. Carnevale, I-00173 Rome  
+39 (6) 79 79 45 60 / 204 03 09  
schaerf @ roma2.infn.it.bitnet  
IUPAP

**July USA**  
Nuclear Space Radiation Effects: Int. Conf.  
P. Dressendorfer, Sandia Nat. Labs, Albuquerque, NM 97185, USA  
+1 (505) 844 53 73 / —

**22 - 28 July3 Marseilles, France**  
High Energy Physics: Europhysics Conf.  
J.J. Aubert, Fac. des Sciences de Luminy, CPP, CP 907, 70, route Léon Lachamp, F-Marseilles  
+33 (1) 91 26 91 90 / —

**Aug. - Sept. Zilina, Czecho-Slovakia**  
Physical Section, Union of Czecho-Slovak Mathematicians & Physicists  
Inst. of Physics, Czecho-Slovak Acad. of Sci., Na Slovance 2, CS-180 40 Prague 8  
+42 (2) 815 29 10 / 858 45 69

**1 - 6 Aug. Budapest, Hungary**  
11th Triennial Cong. of the Inst. Union of Pure & Applied Biophysics  
J. Tigyí, Inst. of Biophysics, Medical Univ., H-7643 Pecs  
**4 - 11 Aug. Eugene, OR, USA**  
LT-20: IUPAP Conf. on Low Temperature Physics  
R.J. Donnelly, Physics Dept, Univ. of Oregon, Eugene, OR 97403-1274, USA  
+1 (503) 346 47 51 / —

**9 - 13 Budapest, Hungary**  
ICO-16: 16th Cong. of the Int. Comm. for Optics  
G. Lupkovics, Optical, Acoustical & Filmtechnical Soc., POB 433, H-1371 Budapest  
— / +36 (1) 156 12 15

**18 Gaithersburg, MD, USA**  
Ferroelectricity: Int. Meeting  
C.E. Land, Sandia Nat. Labs, Albuquerque, NM 87100, USA

**21 - 29 Beijing, PRC**  
16th IUCr Gen. Assembly & Int. Cong. of Crystallography  
Int. Union of Crystallography, 5 Abbey Sq., Chester CH1 2HU, UK  
+44 (244) 434 54 31 / 34 48 43

**30 Aug. - 3 Sept. London, UK**  
EMAG '93: Electron Microscopy & Analysis Conf.  
Meetings Office, The Inst. of Physics, 47 Belgrave Sq., London SW1X 8QX, UK  
+44 (71) 235 61 11 / 259 60 02

**Sept. Florence, Italy**  
**Liquid Matter: 2nd EPS Conf.**  
**M. Zoppi, CNR, Ist. di Elettronica Quantistica, I-50127 Florence**  
**+39 (55) 41 61 28 / 41 46 12**  
**zoppi @ ifiud.bitnet**

**Sept. Florence, Italy**  
**EQEC '93: European Quantum Electronics Conf.**  
**M. Inguisico, Dipt. di Fisica, Largo Fermi 2, I-50125 Firenze**  
**+39 (55) 22 95 61 / 22 40 62**

**Sept. Geneva, Switzerland**  
Active Galactic Nuclei across the Electromagnetic Spectrum: IAU Symp. No. 159  
T.J.-L. Courvoisier, Obs. de Genève, 51, ch. des Maillettes, CH-1290 Sauverny

**6 - 10 Sept. Vienna, Austria**  
ICTF-9: Int. Conf. on Thin Films  
A. Wagendristel, Inst. f. Angewandte und Tech. Physik, TU Wien, Wiedner Hauptstr. 8-10, A-1040 Vienna  
**12 - 17 The Hague, The Netherlands**  
ISCIC-9: Int. Solid State Ionics Conf.  
A. Donia, POB 82000, NL-2508 EA The Hague

**15 - 18 Florence, Italy**  
**EPS-9 General Conf.: Trends in Physics**  
**European Physical Society, Budapest Secretariat, Nádor u. 7, H-1051 Budapest**  
**+36 (1) 117 35 10 / 117 68 17**

# Conferences 1993

**1993 Ithaca, NY, USA**  
Lepton-Photon Interactions: Int. Symp.  
IUPAP

**11 - 15 Jan. College Park, ML, USA**  
Particle Acceleration Phenomena in Astrophysical Plasmas: IAU. Coll. No. 142  
E.L. Chupp, Physics Dept, Univ. of New Hampshire, Durham, NH 03824, USA

**11 - 15 Jan. Sydney, Australia**  
Very High Angular Resolution Imaging: IAU Symp. No. 158  
J. Davis, Chatterton Astronom. Dept, School of Physics, Univ. of Sydney, Sydney, NSW 2006, Australia

**20 - 24 Tetranská Lomnica, Czecho-Slovakia**  
Solar Coronal Structures: IAU Coll. No. 144  
V. Rusin, Astronom. Inst., Slovak Acad. of Sciences,  
CS-059 60 Tatranská Lomnica

**20 - 24 Fribourg, Switzerland**  
Capture Gamma-Ray Spectroscopy & Related Topics:  
8th Int. Symp.  
J. Kern, Physics Dept, Univ. Fribourg, CH-1700 Fribourg  
+41 (37) 82 62 33 / 82 65 19  
ern @ cfruni52.bitnet

**15 - 18 Nov. Minneapolis, MN, USA**  
MMM-37: 37th Conf. on Magnetism & Magnetic  
Materials  
IEEE Inc., Conf. Coordination, 345 E 47th St.,  
New York, NY 10017, USA

**29 Nov. - 4 Dec. Boston, MA, USA**  
Materials Res. Soc. Fall Meeting  
M. Geil, Materials Research Soc., Meetings Dept.,  
98000 McKnight Rd., Pittsburg, PA 15237, USA  
+1 (412) 367 30 03 / 367 43 73

**27 Jan. - 20 Nov. Trieste, Italy**  
Schools & Colleges

27 Jan. - 21 Feb. Physics & Technology of Lasers & Optical  
Fibres: Third Training College

17 Feb. - 13 March Object Recognition by Man & Machine:  
College on Neurophysics

30 March - 10 April Superstrings: Spring School & Workshop  
27 April - 19 June Superconductivity: Spring College in  
Condensed Matter

15 June - 14 Aug. High Energy Physics & Cosmology:  
Summer School

24 Aug. - 4 Sept. Two-Dimensional Quantum Field Theory for  
Condensed Matter Physicists: Course

31 Aug. - 18 Sept. Medical Physics — Imaging & Radiation  
Protection: College

28 Sept. - 23 Oct. Methods & Experimental Techniques in  
Biophysics: College

5 - 30 Oct. Microprocessor-Based Real-Time Control -  
Principles & Applications in Physics:  
2nd College

26 Oct. - 6 Nov. Physical Methods for the Study of the  
Upper & Lower Atmosphere System:  
School

2 - 20 Nov. Mathematical Ecology: 4th Autumn  
Course

Int. Centre for Theo. Physics, POB 586, I-34100 Trieste  
+39 (40) 224 01 / 22 41 63

**17 - 19 Feb. Bad Honnef, Germany**  
Plasma Physics: Int. School  
DPG-Ges., Hauptstr. 5, W-5340 Bad Honnef 1  
+49 (2224) 710 61 / 710 73

**17 - 29 Karpacz, Poland**  
Infinite-Dimensional Geometry in Physics: 28th Winter  
School of Theoretical Physics  
R. Gielera, Inst. of Theo. Physics, Univ. of Wrocław,  
ul. Cybulskiego 36, PL-50-205 Wrocław  
+48 (71) 20 1 4 39 / 40 28 00  
iftuwr @ plwrtu11  
A: 30 Jan 92 / Ab: 30 Dec 91 / PP: 15 May 92 /  
\$US 300.-; incl. board, lodge

**23 - 29 Lake Louise, Alberta, Canada**  
Symmetry & Spin in the Standard Model: Lake Louise  
Winter Inst.  
The Secretary, Lake Louise Winter Inst.,  
Dept of Physics, Nuclear Res. Center, Univ. of  
Alberta, Edmonton, Alberta T6G 2J1, Canada  
+1 (403) 492 10 52 / 492 34 08  
tmp3 @ ual tamts.bitnet  
A: 6 Dec 91 / PP / 100 / \$CDN 150.-;  
50.- students; incl. proc.

**24 Feb. - 10 April Grenoble, France**  
HERCULES 1992: Neutrons & Synchrotron Radiation  
for Condensed Matter Studies  
Secrétariat HERCULES,  
Maison des Magistères Jean Perrin, CNRS,  
BP 166X, F-38042 Grenoble Cédex  
+33 76 88 79 80 / 76 88 79 81

**Spring Zurich, Switzerland**  
Multiphase Flow and Heat Transfer —  
Bases & Applications: Short Course  
G. Yadigaroglu, ETH-Zentrum, CH-8092 Zürich  
+41 (1) 256 46 15 / —

**7 - 14 March Kirchberg, Austria**  
Electronic Properties of High Temperature  
Superconductors: Int. Winter School  
H. Kuzmany, Inst. f. Festkörperphysik, Univ. Wien,  
Strudlhofg. 4, A-1090 Vienna  
+43 (1) 342 63 02 45 / 310 38 88  
lim. to 100 / APS, GPS

**9 - 20 Erice, Italy**  
**Optical Properties of Semiconductors: Int. School  
of Solid State Physics — 1st Course**  
G. Martinez, SNCI-CNRS, ave des Martyrs,  
BP 166X, F-38042 Grenoble Cédex  
+33 (1) 76 87 21 97  
A: 1 Dec 91 / inv. / \$US 800.-; incl. board,  
lodge; incl. proc.

**15 - 21 Grimentz, Switzerland**  
Croissance et Cristaux et Couches Epitaxiales à  
Applications Electroniques et Optiques  
Comité d'organisation du 34<sup>e</sup> cours, AVCP,  
CP 29, CH-1015 Lausanne

**16 - 20 Montreux, Switzerland**  
Magnetic Measurement & Alignment:  
CERN Accelerator School  
S. von Wartburg, CERN Accelerator School,  
SL Division, CERN, CH-1211 Geneva 23  
casmag @ cernvm.cern.ch  
A: 15 Jan 92 / PP / SFR 1400.-; incl. board, lodge;  
incl. proc.

**23 - 26 Bad Honnef, Germany**  
Surface Crystallography: ESF Summer School  
DPG-Ges., Hauptstr. 5, W-5340 Bad Honnef 1  
+49 (2224) 710 61 / 710 73

## Schools 1992

**6 Jan. - 13 March Ventura & Oxnard, CA, USA**  
Gordon Research Conf.

6 - 10 Jan. Polymer Superconductivity

13 - 17 Jan. Composites

20 - 24 Jan. Nondestructive Evaluation

24 - 28 Feb. Organic Thin Films

2 - 6 March Electronic Materials

9 - 13 March Isotopes in the Physical & Life Sciences

A.M. Cruickshank, Gordon Conf. Centre,  
University of Rhode Island,  
Kingston, RI 02881-0801, USA  
+44 (401) 783 40 11 / 783 76 44  
bcp101 @ uriacc.bitnet  
A: 6 weeks before / NP / \$US 440.-;  
incl. board, lodge

**6 - 17 Jan. Austin, TX, USA**  
US Particle Accelerator School  
Fermilab, MS 125, POB 500, Batavia, IL 60510  
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uspas @ fnal.bitnet

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**6 - 10 April** **Bristol, UK**  
Colloid Science: Spring School  
S.M. Pringle, Dept. of Continuing Education,  
Bristol Univ., Queens Rd., Bristol BS8 1HR, UK  
+44 (272) 30 36 29 / 25 49 75

**13 - 15** **Leeds, UK**  
Electron Microscopy Spring School  
Royal Micro. Soc., 37/38 St. Clements,  
Oxford OX4 1AJ, UK

**28 April - 5 May** **Erice, Italy**  
Geophysical Exploration in Areas of Complex Geology:  
Int. School of Appl. Geophysics — 8th Course  
G.F. Panza, Ist. di Geodesia e Geofisica,  
Via dell'Univ., 7, I-34134 Trieste  
A: 15 Jan 91 / \$US 800.—; incl. board, lodge

**6 - 13 May** **Erice, Italy**  
Phase Separation in Cuprate Superconductors:  
Int. School of Solid State Physics —  
3rd Workshop

**G. Benedek, Dipt. di Fisica dell'Univ.,  
Via Celoria, 16, I-20133 Milan  
+39 (2) 239 23 52 / 239 23 57  
A: 31 Jan 91 / PP / 45 / \$US 700.—; incl. board,  
lodge; incl. proc. / INFN, CNR, UNESCO, ICS, IBM**

**10 - 13** **Bristol, UK**  
Characterisation of Interfaces: Workshop  
S.M. Pringle, Dept. of Continuing Education,  
Bristol Univ., Queens Rd., Bristol BS8 1HR, UK  
+44 (272) 30 36 29 / 25 49 75

**13 - 21** **Jaszowiec, Poland**  
ISSRNS-2: Int. School on Synchrotron Radiation &  
Natural Sciences  
K. Jablonska, Inst. of Physics, Polish Acad. of Sciences,  
Al. Lotnikow 32 / 46, PL-02-668 Warsaw  
+48 (22) 43 66 34 / 43 09 26

**25 - 29** **Gdansk, Poland**  
Acousto-Optics & Its Applications: Spring School  
A. Sliwinski, Inst. of Theo. Physics, Univ. of Gdansk,  
Wita Stwosza 57, PL-80-952 Gdansk  
+48 (58) 41 52 41 / —  
A: 31 Mar 91 / \$US 350.—

**29 May - 7 June** **Erice, Italy**  
Modern Perspectives in Inorganic Crystal Chemistry:  
Int. School of Crystallography  
E. Parthe, Lab. de Cristallographie, Univ. de Genève,  
24, quai Ernest-Ansermet, CH-1211 Geneva 4  
+41 (22) 702 62 08 / 781 21 92  
parthe @ sc2a.unige.ch  
A: 30 Nov 91 / SFR 1500.—; incl. board, lodge;  
incl. proc. / NATO

**1 - 5 June** **Capri, Italy**  
Nonlinear Photonics & Optical Physics: Int. School  
F. Simoni, Dip. Scienze Fische, Univ. di Napoli,  
Piazzale V. Tecchio, 80, I-80125 Naples  
+39 (81) 768 2429 / 61 18 21  
A: 31 Jan 92 / PP: 1 Mar 92 / lim. to 70 /  
LIT 400000.—

**14 - 19** **Reichenau, Germany**  
Atomic Interferometry: Summer School  
J. Mlynek, Fak. f. Physik, Univ. Konstanz,  
Postfach 5560, W-5560 Constance  
+49 (7531) 881 / 88 38 88  
limited to 50 / inv.

**20 - 30** **Erice, Italy**  
Particle Astrophysics and Cosmology: Int. School of  
Cosmic-Ray Astrophysics — 8th Course  
M.M. Shapiro, 205 Yoakum Pkwy No. 2-1720,  
Alexandria, VA 22304, USA  
A: 30 Apr 92 / PP / 65 / inv. / \$US 650.—;  
incl. board, lodge; incl. proc. / NATO

**23 June - 3 July** **Varenna (Como), Italy**  
Frontiers of Laser Spectroscopy: Int. School of Physics  
"Enrico Fermi" — 1st Course  
M. Inguscio, Dipt. di Fisica, Largo Fermi, 2,  
I-50125 Firenze  
+39 (55) 22 95 61 / 22 40 62  
A: 1 May 92 / PP / 50 / LIT 1500000.— / SIF

**Summer** **Esztergom, Hungary**  
High Temperature Superconductivity: Summer School  
J. Bánkúti, Low Temperature Physics Dept, Poland  
Eötvös Univ., Puskin u. 5-7, H-1088 Budapest  
+36 (1) 118 79 29 / 118 02 06  
Council of Europe

**1 - 12 July** **Erice, Italy**  
Applied Magnetism Course: 24th Int. School of  
Materials Sci. & Tech.  
D. Wright, Electrical Engng Dept, Univ. of Manchester,  
Manchester M13 9PL, UK  
— / +44 (61) 275 45 12

**21 - 31** **Varenna (Como), Italy**  
Galaxy Formation and Large Scale Structure of the  
Universe: Int. School of Physics "Enrico Fermi" —  
3rd Course

N. Vittoria, Dipt. di Fisica, Univ. dell'Aquila,  
Via Vetoio, I-67010 Coppito (AQ)  
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A: 1 May 92 / PP / 50 / LIT 1500000.—;  
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**16 Aug. - 4 Sept.** **Dundee, Scotland**  
Quantitative Microbeam Analysis: 40th Scottish Univ.  
Summer School in Physics  
A.G. Fitzgerald, Dept of App. Physics & Electronic &  
Manufacturing Engng, Dundee Univ.,  
Dundee DD1 4HN, UK  
+44 (382) 678 59 / 20 28 30  
a.g.fitzgerald @ uk.ac.dundee

**24 Aug. - 4 Sept.** **Edinburgh, UK**  
41st SUSSP: Nonlinear Dynamics & Spatial Com-  
plexity in Optical Systems: NATO Adv. Study Inst.  
R.G. Harrison, Physics Dept, Heriot-Watt Univ.,  
Edinburgh EH14 4AS, UK  
+44 (31) 449 51 11 / 451 31 36  
A: 31 Mar 92 / PP: 24 Aug 92 / 100 /  
£ 485.—; incl. board, lodge; incl. proc.

**7 - 16 Sept.** **Erice, Italy**  
Heavy Ion Collisions at Intermediate & Relativistic  
Energy: Int. School on Nuclear Physics —  
14th Course

A. Faessler, Univ. of Tübingen, Inst. for Theo. Physics,  
Auf der Morgenstelle 14, W-7400 Tübingen  
+49 (7071) 29 63 70 / 29 64 00  
ptfa001 @ dtuzdv5a.bitnet

**7 - 18 Sept.** **Jyväskylä, Finland**  
General Accelerator Physics: CERN Accelerator School  
S. von Wartburg, CERN Accelerator School, CERN,  
SL Division, CH-1211 Geneva 23  
casfin @ cernvm.cern.ch

**8 - 18** **Maria Laach, Germany**  
Herbstschule für Hochenergiephysik  
H.D. Dahmen, Fachbereich Siegen, Univ. Siegen,  
Postfach 10 12 40, W-5900 Siegen  
+49 (271) 740 41 32 / 740 23 30  
NP / 70 / inv. / German / DM 420.—; incl. board,  
lodge / BMFT

**20 - 30** **Badajoz, Spain**  
Molecular Interactions: 7th Europhysics  
Summer School on Chemical Physics  
F.J. Olivares del Valle, Dept. Química  
Física, Univ. Extremadura,  
E-06071 Badajoz  
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