

Conferences and Schools

Guide to Entries

In 1991, *Europhysics News* is to publish two Meetings Issues: in March and November. Urgent up-datings will also be included in the July 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 28 February 1991. In general, all events interesting European physicists which take place from the middle of April 1991 are cited. For events prior to that date readers are referred to the Nov. 1990 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.**

For inclusion in the November 1991 issue, organizers should send details to the EPS Secretariat by 15 October 1991 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 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 in Geneva 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.
++: country (area) tel. / fax
email - bitnet address or other

The information is given in this order:

Date **Venue**
Title

Contact for information

A: / Ab: / PP, NP 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

May / June **London, UK**
Int. Conf. on Irradiation Technology
A. Gevers, EWGIT, POB 2, LN-1755 ZG Petten
++31 (2246) 56 56 / 10 02

May / June **Minsk, USSR**
10th Workshop: Gravitation and Electromagnetism
G.V. Shishkin, Theoretical Physics Dept., Bielorussian Univ., Leninski prosp. 4, SU-22080 Minsk

1 - 3 May **Eindhoven, The Netherlands**
Int. Sym. on Analogies in Optics and Microelectronics

W. van Haeringen, Congress Office, Eindhoven Univ. of Technology, POB 513, NL-5600 MB
++31 (40) 47 40 00 / 46 31 20
Bitnet: tnnid @ heitue5
A: 1 Mar 91 / Ab: 15 Jan 91 / PP / FLR 275.— before 15 Feb 91; 240.— IOM's / FOM, IUPAP

1 - 26 **Geneva, Switzerland**
11th World Meteorological Cong.
OMM, 41, Giuseppe-Motta, CP 5, CH-1211 Geneva 20
++41 (22) 34 64 00 / —

5 - 11 **Budapest, Hungary**
3rd European Crystal Growth Conf.
E. Lendvai, Res. Inst. for Technical Physics, Hungarian Acad. of Sci., POB 76, H-1325 Budapest IUCr

6 - 10 **Trieste, Italy**
5th Workshop on Perspectives in Nuclear Physics at Intermediate Energies
Int. Centre for Theo. Physics, POB 586, I-34100 Trieste
++39 (40) 224 01 / 22 41 63
limited / INFN, SISSA

6 - 10 **Rome, Italy**
3rd Int. Conf. on the Formation of Semiconductor Interfaces
P. Perfetti, INFN del CNR, via E. Fermi, 38, I-00044 Frascati
++39 (396) 942 63 35 / —

6 - 9 **San Francisco, CA, USA**
14th Biennial IEEE Particle Accelerator Conference
M. Allen, POB 4349, Bin 68, Stanford, CA 94309, USA
++1 (415) 926 28 20 / 926 35 64
matallen @ slacvm
Ab: 3 Dec 90 / PP / IEEE, Nucl. Plasma Sci. Soc., APS, AFOSR

9 - 11 **Bochum, Germany**
Bunsentagung 1991: Thin Layers
H. Behret, Duetsch Bunsen-Ges. f. Physikalische Chemie, Varrentrappstr. 40-42, W-6000 Frankfurt/Main 90
++ (69) 791 72 01 / 791 73 22
Ab: 4 Apr 91 / PP / German / DM 130.—;
10.— students

13 - 15 **Alpbach, Austria**
Workshop on Microwave Imaging & Related Techniques
CCT, 1547, ch. Merivale, Ottawa, Ontario, K1A 0Y7, CA
++1 (613) 95 20 50 / 952 73 53

13 - 15 May **Berlin, Germany**
Annual Meeting of the German Society of Rheology
K. Kirscheke, Deutsche Rheologische Ges. e.V., Unter den Eichen 87, W-1000 Berlin 45
++49 (3) 81 04 52 09 / 811 20 29
A: 1 Dec 90 / Ab: 1 Dec 90 / PP: 15 Apr 91 / 150 / German / DM 250.—; 200.— IOM's; students free

13 - 16 **Trieste, Italy**
Trieste Conf. on Quantum Field Theory and Condensed Matter Physics
Int. Centre for Theo. Physics, POB 586, I-34100 Trieste
++39 (40) 224 01 / 22 41 63

13 - 17 **Dresden, Germany**
5th Meeting on Nuclear Analytical Methods
G. Loos, Zentralinst. f. Kernforschung Rossendorf, Postfach 19, O-8051 Dresden

13 - 17 **Jülich, Germany**
Int. CODATA Conf. on Nuclear Data for Science and Technology
Tagungsburo, KFA Jülich, Postfach 1913, W-5170 Jülich
— / ++49 (2461) 61 38 33
Ab: 15 Oct 90 / DM 400.—

13 - 17 **Baltimore, MD, USA**
QELS '91: Quantum Electronics Laser Science Conf.
Optical Society of America, 2010 Massachusetts Ave., Washington D.C. 20036, USA
++1 (202) 223 81 30 / 223 10 96
PP: 17 Apr 91 / APS, IEEE, OSA

14 - 18 **Dubrovnik, Yugoslavia**
2nd European Workshop on Modern Developments & Applications in Microbeam Analysis
M.K. Pavicevic, Fac. of Mining & Geology, Univ. of Beograd, Dusina 7, POB 244, YU-11000 Beograd

20 - 24 **Siofok, Hungary**
PM '91: Int. Conf. on Physics of Irradiation Effects in Metals
G. Szenes, Inst. for General Physics, Eötvös Univ., Museum krt. 6-8, POB 323, H-1445 Budapest

20 - 24 **Dubna, USSR**
1st. Int. Workshop on Materials Processing at High Gravity
L. Regel, W.R. Wilcox (a), M. Rodot (b),
— / ++7 (095) 310 70 23;
(a) — / ++1 (315) 268 64 38;
(b) — / ++33 (1) 45 34 46 96

20 - 24 **Smolence, Czechoslovakia**
6th Symp. on Weak Superconductivity
S. Benáčka, Slovak Academy of Sciences, CS-842 39 Bratislava
++42 (7) 378 21 39 / 378 24 70
A: 31 Jan 91 / PP / 80 / SFR 400.—, incl. board, lodge, incl. proc.

20 - 24 **Aarhus, Denmark**
Strange Quark Matter
J. Marsden, Aarhus Univ., Denmark
Bitnet: jesm @ alliant.uni-c.dk

21 - 24 **Trieste, Italy**
Adriatico Res. Conf.: Structural and Phase Stability of Alloys
Adriatico Res. Conf., ICTP, POB 586, I-34100 Trieste
++39 (40) 22 42 41 / 22 45 31
A: 15 Mar 91 / 70 / inv. / ICTPP, SISSA

21 - 24 May **Brussels, Belgium**
IPAT 91: 8th Int. Conf. on Ion and Plasma Assisted Techniques
IPAT Secretariat, CEP Consultants Ltd., 26-28 Albany St., Edinburgh, EH1 3QH, UK
++44 (31) 557 24 78 / 557 57 49
Ab: 16 Nov 90 / PP: 15 Feb 91 / BF 16800.—, incl. proc.

21 - 25 **Münster, Germany**
10th Int. Conf. on Solid Compounds of Transition Elements
W. Jeitschko, Anorg.-Chem. Inst., Univ. Münster, W-4400 Münster

21 - 25 **Heraklion, Crete, Greece**
NATO Adv. Res. Workshop: Proton Transfer in Hydrogen-bonded Systems
S. Pnevmatkos, Univ. of Crete, Foundation for Research and Technology, POB 1527, GR-71110 Heraklion

21 - 25 **Oldenburg, Germany**
Jahrestagung DGaO 1991
++49 (441) 798 34 54 / 798 32 01
Ab: 11 Jan 91 / DM 100.—; 20.— students;
80.— members DPG and DGaO

21 - 25 **Praha, Czechoslovakia**
Centre for Theo. Study Workshop No. 1: Evolution of Interstellar Matter & Dynamics of Galaxies
J. Palous, Astronomical Inst., Czechoslovak Acad. of Sciences, Budecska 6, CS-120 23 Praha 2

22 - 23 **Belfort, France**
Coll. Annuel de Thermique: Méthodes Expérimentales en Thermique
Sec. du Coll. de Thermique S.F.T. 91, Inst. de Génie Energétique, Parc Technologique, 2 av. Jean Moulin, F-90000 Belfort
++33 (3) 84 57 82 00 / —
Ab: 15 Jan 91 / A: 1 Apr 91 / French

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 are available as follows:

— Short Entry:
date, title and venue only
SFR 50.— per 50 entries
— Full Entry:
complete database entry
SFR 50.— per 20 entries

Orders: EPS Secretariat, Geneva.
minimum order: SFR 50.—

22 - 25 May **La Biodola, Isola d'Elba, Italy**
 4th Blois Workshop: 4th Int. Conf. on Elastic and
 Diffractive Scattering
 F. Cervelli, INFN, Sezione di Pisa, via Livornese, 582/a,
 I-56010 S. Piero a Grado (Pisa)
 ++39 (50) 54 61 11 / 58 90 47
 vxppi @ 4bloispsia

23 - 24 **Ghent, Belgium**
 Gen. Scientific Meeting of the Belgian Physical Soc.
 C. Henriët-Iserentant, Lab. voor Magnetisme,
 Rijksuniversiteit Ghent, Proeftuinstraat 86,
 B-9000 Ghent
 ++32 (91) 22 87 31 / 22 75 12
 A: 15 Apr 91 / Ab: 15 Apr 91 / PP /
 BF 800.-; 300.- students, incl. proc.

23 - 29 **Tucson, AZ, USA**
 4th Conf. on the Intersections Between Particle and
 Nuclear Physics
 E.D. Zukowski, Building 510 F, Brookhaven Nat. Lab.,
 Upton, NY 11973-5000, USA
 ++1 (516) 282 3866 / 282 5820
 Bitnet: hennp @ bnlidg

26 - 30 **Firenze, Italy**
 EAEG Ann. Assembly
 EAEG, POB 298, NL-3700 AG Zeist
 ++31 (3404) 569 97 / 626 40

26 - 30 **Isola d'Elba, Italy**
5th Pisa Meeting on Advanced Detectors
 INFN, Sezione di Pisa, via Livornese, 582/A,
 I-56010 S. Piero a Grado, Pisa
 ++39 (50) 54 61 11 / 58 90 47
 Bitnet: piameet @ ipivaxin
 A: 30 Apr 91 / PP / 150 / inv. / SFR 1000.-,
 incl. board, lodge, incl. proc. / INFN, SIF

26 - 31 **Stockholm, Sweden**
Solidification Processes in Polymers:
23rd Europhysics Conf. on
Macromolecular Physics
 EPS-23, Stockholm Convention Bur.,
 POB 6911, S-102 39 Stockholm
 ++46 (8) 23 09 90 / 34 84 41
 Ab: 31 Mar 91 / PP / SKR 2800.-;
 2200.- IOM's; 800.- students
 (2600.-; 3300.-;
 1000.- after 15 Mar 91)

27 - 31 **Kazimierz, Poland**
 Puzzles on the Electroweak Scale: XIV Int. Warsaw
 Meeting on Elementary Particle Physics
 Z. Ajduk, Inst. of Theo. Physics, Warsaw Univ.,
 Hoza 69, PL-00-681 Warsaw
 — / ++48 (22) 21 94 75
 825548
 A: 31 Mar 91 / Ab: 15 Apr 91 / PP: 30 Sep 91 /
 100 / \$US 150.-, incl. board, lodge

27 - 31 **Kerkrade, The Netherlands**
 IUTAM Symp. on Numerical Solution of the
 Nonisothermal Flow of Viscoelastic Liquids
 J.F. Dijkstra, Philips Res. Labs., POB 8000,
 NL-5600 JA Eindhoven
 inv. / IUTAM

27 - 31 **Madrid, Spain**
 Radionuclide Metrology and its Applications
 H.M. Los Arcos, ICRM '91 Secretariat,
 CIEMAT/Investigacion Basica,
 Avenida Complutense, 22, E-28040 Madrid
 ++34 (1) 346 62 25 / 346 60 05
 EARN: arcos @ emdjenn1
 A: 1 Apr 90 / Ab: 1 Dec 90 / PP: 15 Apr 91 / 100 /
 PTAS 7000.-, incl. proc.

27 - 31 **Strasbourg, France**
 European Materials Res. Soc. Spring Meeting &
 ICAM-91: Int. Conf. on Adv. Materials
 P. Siffert, E-MRS, C.T.T., BP 20,
 F-67037 Strasbourg Cédex
 ++33 (1) 88 28 65 43 / 88 28 09 20
 A: 1 Apr 91 / Ab: 15 Mar 91 / FF 2000.-;
 900.- students (2200.-;
 1100.- after 15 May 91), incl. proc. / IUMRS

27 May - 1 June **Brióni Islands, Yugoslavia**
 Heavy Ion Physics — Today and Tomorrow:
 7th Adriatic Int. Conf. on Nuclear Physics
 R. Caplar, Adriatic Conferences, Rudjer Boskovic Inst.,
 Bijenicka 54, POB 1016, YU-41 001 Zagreb
 ++38 (41) 43 51 11 ext. 366 / 42 54 97
 A: 30 Mar 91 / Ab: 15 Apr 91 / PP

28 - 30 **Maastricht, The Netherlands**
 12th SAMPE Int. European Conf.
 M. Smith, SAMPE, POB 2459, Covina, CA 91722, USA
 ++1 (818) 331 06 16 / —

28 May - 1 June **Copenhagen, Denmark**
 NATO Adv. Res. Workshop: Quantum Chaos — Theory
 and Measurement
 E. Pedersen, NORDITA, Blegdamsveg 17,
 DK-2100 Copenhagen
 ++45 (31) 42 16 16 / 38 91 57
 epedersen @ nbivax.nbi.dk
 A: 1 Feb 91 / PP / 150 / DKR 500.-; students free

29 - 31 May **Sant Feliu de Guixols, Gerona, Spain**
6th European Workshop on Molecular Spectroscopy and Photon-Induced Dynamics
 A. Aguilar, Dept. de Química Física,
 Fac. de Química, C/ Martí i Franques 1,
 E-08028 Barcelona
 ++34 (3) 330 73 11 ext. 1207 /
 411 14 92
 d3qfaan0 @ eb0ub011
 A: 15 Mar 91 / Ab: 15 Mar 91 /
 PP: 29 May 91 / 80 / PTAS 17000.-;
 15000.- IOM's; 10000.- students,
 incl. proc. / DGICYT, CE

29 - 31 **Porto Carras, near Thessalonika, Greece**
 NATO Adv. Res. Workshop: Status and Future Develop-
 ments in the Study of Transport Properties
 W.A. Wakeham, Dept. of Chemical Engng. and Chem.
 Technology, Imperial Coll. of Sci. and Tech.,
 Prince Consort Rd., London, SW7 2BY, UK

29 - 31 **Rotterdam, The Netherlands**
 8th European Microelectronics Conf.
 Eurocongress, Amstel 268, NL-1017 AM Amsterdam

30 May - 2 June **Cardiff, UK**
 Int. Optometric and Optical League:
 Gen. Delegate Meeting
 Int. Optometric & Optical League,
 10 Knaresborough Place, London, SW5 0TG, UK
 ++44 (71) 370 47 65 / 373 11 43
 NP / 70

30 May - 4 June **Varna, Bulgaria**
 EBT-91: 3rd Int. Conf. on Electron Beam
 Technologies '91
 EBT-91 Secretariat, Inst. of Electronics,
 72 Lenin Bd., BG-1784 Sofia
 ++359 (2) 74 311 ext. 582 / —
 23561
 PP: 20 Dec 90 / Russian / \$US 200.-

June **Pisa, Italy**
 9th Conf. on Heat Transfer of the Unione Italiana de
 Termofluidodinamica
 S. Faggiola, Dipt. di Energetica, Fac. di Ingegneria,
 via Diotisalvi, 2, I-56126 Pisa
 Ab: 15 Jan 91 / A: 25 Apr 91 / Italian

2 - 5 **Orlando, FL, USA**
 American Nuclear Soc. Ann. Meeting
 American Nuclear Society, 555N. Kensington Ave.,
 La Grange Park, IL 60525, USA
 ++1 (708) 352 66 11 / 352 64 64

3 - 5 **Copenhagen, Denmark**
 NORDITA Symp.: Physics of Quantum Chaos and
 Measurement
 E. Pedersen, NORDITA, Blegdamsveg 17,
 DK-2100 Copenhagen
 ++45 (31) 42 16 16 / 38 91 57
 epedersen @ nbivax.nbi.dk
 A: 1 Feb 91 / NP / 100 / DKR 500.-; students free

3 - 6 **Espoo, Finland**
 IGARSS '91: Remote Sensing — Global Monitoring for
 Earth Management
 M. Hallikainen, Helsinki Univ. of Tech., SF-02150 Espoo
 ++356 (0) 451 22 64 / 46 02 24

3 - 7 **Berlin, Germany**
18th Conf. on Controlled Fusion and Plasma Physics
 M. Blaschke, ZIE der AdW,
 Hausvogteiplatz 5-7, POB 1250,
 O-1086 Berlin
 ++37 (30) 261 20 35 / 261 20 35
 A: 31 Mar 91 / Ab: 11 Jan 91 /
 PP: 31 Mar 91 / DM 550.-;
 450.- IOM's; 75.- students

3 - 7 **Heidelberg, Germany**
 Conf. on Physics of Active Galactic Nuclei
 Landessternwarte Königstuhl, AGN Konferenz,
 W-6900 Heidelberg
 PP / limited to 160

3 - 7 **Turku, Finland**
 Int. Conf. on Nuclear and Atomic Clusters
 CLUSTERS '91, Dept. of Physics, Abo Akademi,
 Porthansgatan 3, SF-20500 Turku
 ++356 (21) 65 42 46 / 65 47 76
 cluster @ finabo
 Ab: 15 Mar 91 / PP / inv.

3 - 7 **Ustron-Jaszowiec, Poland**
 4th Int. Symp.: Physics of Metals
 E. Talik, Inst. of Physics, Univ. of Silesia,
 Uniwersytecka 4, PL-40-007 Katowice
 A: 1 Mar 91 / Ab: 1 Apr 91 / PP /
 \$US 200.-, incl. board, lodge

3 - 8 June **San Feliu de Guixols, Spain**
 20th G.I.F.T. Int. Seminar on Theoretical Physics:
 Quantum Gravity and Cosmology
 J. Pérez Mercader, C.S.I.C., Madrid
 ++34 (1) 411 29 62 / —
 mercader @ goya.dit.upm.es
 A: 31 Mar 91 / PP

3 - 29 **Beg-Rohu, France**
 Hydrodynamique et Turbulence
 C. Godrèche, SPSRM, CEA Saclay,
 F-91191 Gif-sur-Yvette Cédex
 ++33 (1) 69 08 72 63 / 69 08 87 86
 Bitnet: godrech @ frsac11
 A: 15 Feb 91 / FF 5000.-

4 - 6 **Dijon, France**
 7th Interdisc. Workshop: Nonlinear Coherent
 Structures in Physics
 M. Peyrard, Lab. Ondes et Structures Cohérentes,
 Univ. de Bourgogne, 6, bd. Gabriel, F-21100 Dijon
 ++33 (1) 80 39 60 43 / —
 peyrard/remnet @ frccub11
 A: 15 Apr 91 / limited to 60 / FF 300.-

5 - 7 **Nijmegen, The Netherlands**
 European Conf. on Metallorganic Phase Epitaxy
 Univ. Congress Bureau, POB 9111,
 NL-6500 Nijmegen HN

10 - 14 **Dubrovnik, Yugoslavia**
 ISRP-5: 5th Int. Symp. on Radiation Physics
 A. Ljubicic, Ruder Boskovic Inst., ISRP-5,
 POB 1016, YU-4101 Zagreb
 ++38 (41) 42 56 53 / —
 A: 15 Apr 91 / Ab: 14 Apr 91 / PP / 250 /
 \$US 220.-; 100.- students, incl. proc.

10 - 14 **Kanazawa, Japan**
 4th Int. Conf. on Nucleus-Nucleus Collisions
 I. Tanihata, RIKEN, 2-1 Hirosawa, Wako,
 Saitama 351-01, Japan
 — / ++81 (484) 62 46 43 / —
 PP: 28 Feb 91 / IUPAP

10 - 14 **Antibes, France**
 CIP 91: 8th Int. Coll. on Plasma Processes
 J. Fauvet, SFV, 19, rue du Renard, F-75004 Paris
 ++33 (1) 42 78 15 82 / 42 78 63 20
 Ab: 21 Jan 91 / PP: 2 Apr 91 / French /
 FF 3700.-; 3950.- after 2 May 91, incl. proc.

10 - 14 **München, Germany**
 Laser '91: Optoelectronics and Microwaves
 MMG-Munich

10 - 14 **San Jose, CA, USA**
 Physics Computing '91 (incl. 3rd Int. Conf. on
 Computational Physics)
 M. Mays, Lawrence Livermore Nat. Lab.,
 POB 5509 L-560, Livermore, CA 94550, USA
 ++1 (415) 422 40 01 / —
 Ab: 1 Feb 91 / PP / APS, AIP

10 - 21 **Cetraro, Italy**
 Adv. Study Inst.: Metal-Ligand Interactions:
 From Atoms, to Cluster, to Surfaces
 Salahub, Dept. of Chem., Univ. of Montreal, CP6128,
 Succ. A, Montreal, Quebec, H3C 3J7, Canada

11 - 14 **Trieste, Italy**
 Adriatico Res. Conf.: Physics of Inhomogeneous
 Materials
 Adriatico Res. Conf., ICTP, POB 586, I-34100 Trieste
 ++39 (40) 22 42 41 / 22 45 31
 A: 15 Mar 91 / 70 / inv. / ICTP, SISSA

11 - 14 **Kishinev, Moldavia, USSR**
 Int. Conf.: Physics for Industry
 T.J. Malinowski, Inst. of Applied Sciences, Moldavian
 SSR, Grosul stz 5, SU-277028 Kishinev-28
 ++7 (422) 7258 87 / —
 Ab: 28 Feb 91 / PP / \$US 100.-, incl. proc. / IUPAP

12 - 15 **Berlin, Germany**
Dynamic Days Berlin: 12th Annual Workshop
 G. Eilenberger, IFF, KFA Jülich, Postfach 1913,
 W-5170 Jülich
 ++49 (2461) 61 40 73 / 61 24 10
 Bitnet: iff054 @ djukfa11
 A: 30 Apr 91 / Ab: 30 Apr 91 / NP / 300 /
 DM 50.- / KFA, WE Heraeus

15 - 19 **Killarney, Ireland**
 Symp. on The Study of the Solar-Terrestrial System
 B. O'Donnell, STP Symp. Sec., EOLAS, Glasnevin,
 Dublin 9, Ireland
 ++353 (1) 37 01 01 / 37 96 20

17 - 19 **Winnipeg, Manitoba, Canada**
 1991 Canadian Assn of Physicists Cong.
 M.A. Jento, Can. Assn. of Physicists, Suite 903,
 151 Slater St., Ottawa, Ontario, K1P 5H3, Canada
 ++1 (613) 237 33 97 / 238 16 77
 wscap @ carlton
 Ab: 15 Mar 91 / NP / 500 / French /
 \$CDN 260.-; 185.- IOM's; 50.- students

17 - 20 **Williamsburg, VA, USA**
 7th Topical Conf. on Shock Compression of Condensed
 Matter
 W. Morat, 191 APS Topical Conf., Navel Surface
 Warfare Center, 10901 New Hampshire Ave.,
 Silver Spring, MD 20903-5000, USA

17-21 June Smolenice, USSR
 Int. Workshop on Dynamical Aspects of Nuclear Fission
 J. Kristiak, Inst. of Physics, Slovak Acad. of Sciences and JNIR Dubna, Dubravaska Cesta 9, Bratislava

17-21 Columbus, OH, USA
 46th Symp. on Molecular Spectroscopy
 Ohio State Univ., Dept. of Physics, 174 W 18th Ave., Columbus, OH 43210, USA

17-21 San Miniato, Italy
 3rd Topical Seminar on Heavy Flavours
 PG. Pelfer, Dip. di Fisica, Univ. di Firenze, Largo E. Fermi, 2, I-50125 Firenze
 ++39 (55) 229 81 41 / 22 93 30
 flavour91 @ fi.infn.it
 A: 31 Mar 91 / 100

17-21 Como, Italy
 European Research Conf. in Physics: Quantum Groups and Topology in Field Theory and Superconductivity
 J. Hendeković, ERC Programme, ESF, 1, quai Lezay Marnésia, F-67000 Strasbourg
 ++33 (1) 88 25 57 47 / 88 36 69 87

17-21 Font-Romeu, France
 TENICOLS '91: 10th Int. Conf. on Laser Spectroscopy
 M. Ducloy, Univ. de Paris-Nord, Lab. de Physique des Lasers, F-93430 Villetaneuse
 ++33 (1) 49 40 34 00 / 49 40 32 00
 A: 1 Dec 90 / Ab: 15 Dec 90 / PP / limited to 250 / inv. / FF 1500.- / IUPAP

18-21 Pittsburgh, PA, USA
 5th Joint Magnetism and Magnetic Materials (MMM) and Int. Magnetism (Intermag) Conf.
 D. Suiters, Courtesy Associates, Inc., 655 15th St., NW, Suite 300, Washington DC, 20005, USA
 ++1 (202) 639 50 88 / 347 61 09
 Ab: 23 Jan 91 / PP: 15 Apr 91 / \$US 255.-

18-21 Darmstadt, Germany
 IMM7-7: 7th Int. Magnetic Measurement Workshop
 S. Raiss, GSI, Postfach 110 552, W-6100 Darmstadt
 ++49 (6151) 35 94 12 / 35 97 85
 Bitnet: ul22 @ ddgags13

20-22 Colmar, France
 11th Int. Conf. on Physics in Collision
 D. Huss, Univ. de Haute Alsace, 61, rue Albert Camus, F-68093 Mulhouse Cédex
 ++33 (89) 42 48 46 / 43 45 55
 physcoll @ frccsc21

23-28 Aussois, France
Coll. Weyl VII: Int. Conf. on Metals in Solution
 F. Leclercq, Lab. de Chimie Physique, URA 253 du CNRS-HEI, 13, rue de Toul, F-59046 Lille Cédex
 ++33 (1) 20 30 83 14 ext. 547 / 20 42 81 46
 chiphy2 @ frfup11
 A: 15 Feb 91 / Ab: 15 Mar 91 / PP / FF 1000.- / EHI, CNRS, ILL

23-29 Irsee, Germany
 NATO Adv. Res. Workshop: Ordered Intermetallics — Physical Metallurgy and Mechanical Behaviour
 C.T. Liu, Oak Ridge Nat. Lab., POB 2008, Oak Ridge, TN 37831-6115

23-29 Kyoto, Japan
 6th Marcel Grossmann Meeting on General Relativity
 MG6 Secretariat, Dept. of Physics, Kyoto Univ., Kyoto 606, Japan
 ++81 (75) 753 38 44 / 711 93 79
 Bitnet: mg6 @ jrnrif
 A: 30 Nov 90 / Ab: 28 Feb 91 / PP / 550 / Y 30000.- ; 35000.- after 1 Apr 91, incl. proc. / IUPAP, PSJ

23-29 Ierapetra, Crete, Germany
 Int. Conf. on New Nuclear Physics with Adv. Techniques
 S. Kossionides, Inst. of Nuclear Physics, NRCPS Demokritos, GR-153 10 Agia Paraskevi
 ++30 (1) 651 87 70 / 651 12 15
 Bitnet: tandem @ grathdem
 A: 31 Jan 91 / Ab: 1 Apr 91 / SFR 260.-

24-28 Espoo, Finland
 Int. Conf. on Artificial Neural Networks
 O. Simula, Helsinki Univ. of Tech., SF-02150 Espoo

24-28 Weimar, Germany
 Radiation Effects in Insulators — 6
 G. Götz, Friedrich-Schiller-Univ. Jena, Max-Wien-Platz 1, O-6900 Jena
 ++37 (78) 822 54 14 / —
 588634
 A: 1 Oct 90 / PP / 200 / \$US 350.- ; 200.- students, incl. proc.

24-29 Jülich, Germany
 7th Int. Conf. on Real Time Computer Applications in Nuclear, Particle and Plasma Physics
 K.D. Müller, KFA Jülich, Postfach 1913, W-5170 Jülich
 ++49 (2461) 61 46 66 / 61 46 66
 wta101 @ djukfa11

25-27 June Glasgow, UK
 ISEC '91: Int. Superconductive Electronics Conf.
 Conf. Secretariat, ISEC '91, Meeting Makers, 50 Richmond St., Glasgow, G1 1XP, UK
 ++44 (41) 553 19 30 / 5532 05 11
 Ab: 25 Feb 91 / PP / £ 190.-
 (215.- after 14 May 91); 100.- students

25-27 Trondheim, Norway
 Norwegian Phys. Soc. Ann. Meeting
 A. Reitan, Dept. of Physics, AVH/UNIT, N-7055 Dragvoll
 ++47 (7) 59 18 64 / 59 18 52
 A: 3 May 91 / Ab: 3 May 91 / NP / 150 / Norwegian / NKR 500.-

25-28 Bad Honnef, Germany
 Int. Conf. on Surface X-ray and Neutron Scattering
 H. Zabel, Fak. f. Physik und Astronomie, Ruhr-Univ. Bochum, Postfach 10 21 48, W-4630 Bochum 1
 ++49 (234) 700 36 49 / 700 20 01
 Bitnet: p160610 @ dbrub01

25-28 Nice, France
 NATO Adv. Res. Workshop: Lattice Gas Automata
 J.-P. Boon, Univ. Libre de Bruxelles, Fac. des Sciences, Campus Plaine, CP231, B-1050 Bruxelles

25-29 Orsay, France
 4th Int. Symp. on Heavy Flavour Physics
 N. Mathieu, Lab. de l'Accélérateur Linéaire, Univ. de Paris-Sud, Bât. 200, F-91405 Orsay Cédex
 ++33 (1) 64 46 84 37 / 69 07 94 04
 flavour @ frcpn11
 inv. / \$US 120.-

July Brighton, UK
 18th Ann. Plasma Summer Conf.
 T.N. Todd, Cullingham Lab., Abingdon, Oxford, OX 14 3DB, UK

1-4 Le Touquet, France
 Ultrasonics International '91
 M. Vukovojac, Butterworth Scientific Ltd., POB 63, Westbury House, Bury St., Guildford, Surrey, GU2 5BH, UK
 ++44 (483) 30 09 66 / 30 15 63
 Ab: 2 Nov 90 / PP

1-5 Eindhoven, The Netherlands
 IBA-10: 10th Int. Conf. on Ion Beam Analysis
 Congress Office, Eindhoven Univ. of Technology, POB 513, NL-5600 MB Eindhoven
 ++31 (40) 47 40 00 / 45 59 25
 PP / FLR 550.- ; 400.- students, incl. proc.

1-5 Torino, Italy
 Nonlinear Stochastic Mechanics
 N. Bellomo, Dip. di Matematica, Politecnico di Torino, Corso Duca degli Abruzzi 24, I-10129 Torino inv.

1-7 Bath, UK
 Int. Conf. on the Mathematics of Nonlinear Systems
 J.F. Toland, School of Math. Sciences, Univ. of Bath, Claverton Down, Bath, BA2 7AY, UK

2-5 Paris, France
 7th IAP Astrophysics Meeting: Extragalactic Radio Sources — From Beams to Jets

2-6 Trieste, Italy
 Int. Conf. on Complex Systems: Fractals, Spin Glasses and Neural Networks
 Adriatico Summer Prog. on Complex Systems, ICTP, POB 586, I-34100 Trieste
 ++39 (40) 22 42 41 / 22 45 31

3-7 Erice, Italy
 Int. School of Subnuclear Physics: 29th Course — Physics at the Highest Energy and Luminosity
 A. Zichichi, EP Div., CERN, CH-1211 Geneva 23 NATO

5-8 Taipei, Taiwan
 Int. Conf. on Atomic and Molecular Dynamics
 C.T. Chang, Inst. of Atomic and Molecular Sciences, Academia Sinica, POB 23-166, Taipei, Taiwan
 ++886 (2) 362 02 00

7-11 Sorrento, Italy
 8th COMPUMAG Conf. on the Computation of Electromagnetic Fields
 COMPUMAG Secretariat, Dipartimento di Ingegneria Elettrica, Università di Napoli "Federico II", via Claudio, 21, I-80125 Napoli
 ++39 (81) 768 32 50 / 61 68 97
 uncompu @ inacrta.earn
 Ab: 15 Nov 90 / A: 8 Jul 91 / 250 / \$US 250.-, incl. proc.

8-12 Cambridge, UK
 IWCC-6: 6th Int. Workshop on Critical Currents
 Conf. Organizer, Cambridge Programme, Dept. of Engng, Trumpington St., Cambridge, CB2 1PZ, UK
 Ab: 14 Jun 91 / PP: 8 Jul 91 / limited to 150

8-12 Dijon, France
 EMF7: 7th European Meeting on Ferroelectricity
 B. Jannot, EMF-7 Secretariat, Lab. de Physique du Solide, BP 138, F-21004 Dijon Cédex
 ++33 (1) 80 39 59 47 / 80 39 50 69
 jannot @ frccub11
 Ab: 31 Dec 90 / PP: 8 Jul 91 / FF 1800.- ; 1000.- students (2000.- ; 1200.- after 30 Apr 91)

8-11 July Moscow, USSR
 NAN-91: Workshop on Nucleon Antinucleon Interactions
 N. Smorodinskaya, Inst. of Theor. and Experimental Physics, B. Cherenushkinskaya 25, SU-117259 Moscow
 ++7 (95) 123 02 92 / 123 65 84

8-12 Barga (LU), Italy
ICPIG XX: 20th Int. Conf. on Phenomena in Ionized Gases
 V. Palleschi, ICPIG XX, Ist. di Fisica Atomica e Molecolare - CNR, via del Giardino, 7, I-56127 Pisa
 ++39 (50) 54 34 56 / 58 90 48
 ifamdue @ inucevm.cnuce.cnr.it
 PP: 31 Jan 91 / 100 / LIT 300000.- ; 225000.- students (400000.- ; 300000.- after 1 May 91), incl. proc. / IUPAP, CNR, SIF

8-12 Namur, Belgium
 3rd Int. Conf. on Chemical Analysis: Microanalysis of Light Elements Using Charged Particles Accelerators
 Ch. Honhoh, L.A.R.N., rue Muzet 22, B-5000 Namur
 ++32 (81) 73 12 67 / 23 03 91

8-9 Pau, France
 Seminar Eurotherm No. 25: Heat Transfer in Single Phase Flows
 M. Alaphilippe, Inst. Universitaire de Technologie, Dépt. Génie Thermique et Energie, av. de l'Université, F-64000 Pau
 ++33 (1) 59 92 33 74 / —
 A: 1 Jan 91 / ECU 250.-, incl. proc.

9-11 Grenoble, France
 Laser M2P: 2nd Int. Conf. — Material Engineering, Medicine and Biology, Physics and Chemistry
 F. Stoackel, Lab. de Spectrométrie Physique, BP 87, Univ. Joseph Fourier - Grenoble, F-38402 Saint Martin d'Hères Cédex
 ++33 (1) 76 51 47 49 / 76 51 45 45
 Ab: 15 Mar 91 / NP / 350 / French, German / CNRS

9-12 Torun, Poland
23rd EGAS Conference
 S. Legowski, Inst. of Physics, Nicolas Copernicus Univ., ul Grudziadzka 5/7, PL-87-100 Torun
 — / ++ 48 (56) 244 36
 A: 11 Apr 91 / Ab: 20 May 91 / PP / 200 / \$US 100.-, incl. proc.

9-12 Trieste, Italy
 Adriatico Res. Conf.: Open Problems in Strongly Interacting Electron Systems
 Adriatico Res. Conf., ICTP, POB 586, I-34100 Trieste
 ++39 (40) 22 42 41 / 22 45 31
 A: 15 May 91 / 70 / inv. / ICTP, SISSA

10-16 Brisbane, Australia
 ICPEAC 1991: 17th Conf. on the Physics of Electronic and Atomic Collisions
 Secretary, XVII ICPEAC Conf., GPO Box 853, Brisbane, Queensland 4001, Australia
 ++61 (617) 221 27 62 / 22 02 31
 A: 15 Apr 91 / Ab: 15 Feb 91 / PP / 600 / \$US 300.- ; 190.- students, incl. proc. / IUPAP

15-17 Meudon-Bellevue, France
 2nd Conf. on Beam Injection Assessment of Defects in Semiconductors
 B. Sieber, Lab. de Structure et Propriétés de l'Etat Solide, URA 234, Bât. C6, Univ. des Sciences et Techniques de Lille, F-59655 Villeneuve d'Ascq Cédex
 ++33 20 43 49 13 / 20 43 65 91

15-19 Chester, UK
 SRI '91: 4th Int. Conf. on Synchrotron Radiation Instrumentation
 SRI '91 Conf. Office, SERC Daresbury Lab., Warrington, WA4 4AD, UK
 ++44 (925) 60 32 35 / 60 31 95
 Ab: 31 Mar 91 / PP / IUCR

15-19 Angra dos Reis, Brazil
 IAU Symp. No. 152: Chaos, Resonance and Collective Dynamical Phenomena in the Solar System
 S. Ferraz Mello, Univ. de Sao Paulo, Inst. Astronomico e Geofisico, CP 30672, BR-01051 Sao Paulo SP

15-19 London, UK
 11th Symp. on NQR
 J.A.S. Smith, King's College, Dept. of Chemistry, Strand, London, WC2 2LS, UK
 — / ++44 (71) 873 26 99

16 Chislehurst, UK
 Trends in Microscopy
 Membership Sec., Sira Forums, Sira Communications Ltd., South Hill, Chislehurst, Kent, BR7 5EH, UK
 ++44 (81) 467 26 36 / 467 72 58

16-20 Goslar, Germany
 2nd Int. Wigner Symp.: Solar Wind Seven
 R. Schwenn, MPI f. Aeronomie, W-3411 Katlenburg-Lindau
 Ab: 1 Jul 91 / PP: 1 Nov 91 / IUPAP

17 - 19 July **Marseilles, France**

3rd Workshop on Optical Coatings & Integrated Optics
SfV, 19, rue du Renard, F-75004 Paris
++33 (1) 42 78 15 82 / 42 78 63 20

18 - 19 **Trieste, Italy**
Workshop on Phenomenology in High Energy Physics
Int. Centre for Theo. Physics, POB 586, I-34100 Trieste
++ (40) 224 01 / 22 41 63

22 - 24 **Cambridge, UK**
Euromat '91: 2nd European Conf. on Advanced
Materials & Processes
Euromat '91, IOM, 1 Carlton House Terr.,
London, SW1Y 5BD, UK
++44 (71) 839 40 71 / 839 35 76

22 - 26 **Dublin, Ireland**
IMACS '91: 13th IMACS World Congress on
Computation and Applied Mathematics
P. McKeever, IMACS '91 Secretariat, 26 Temple Lane,
Dublin 2, Ireland
++353 (1) 45 20 81 / 45 17 39
jmiller @ vaxi.tcd.ie
A: 15 Mar 91 / Ab: 15 Mar 91 / PP: 15 Mar 91 /
\$IRL 255.-; / 285.- after 15 May 91);
25.- students, incl. proc.

22 - 26 **Nijmegen, The Netherlands**
European Research Conf.: Molecular Energy Transfer
J. Hendeković, ERC Programme, ESF,
1, quai Lezay Marnésia, F-67000 Strasbourg
++33 (1) 88 25 57 47 / 88 36 69 87
A: 22 Apr 91 / NP / 80 / CEC, ESF

22 - 26 **Kanazawa, Japan**
Int. Conf. on Materials and Mechanisms of Supercon-
ductivity — High Temperature Superconductors
K. Kitazawa, Dept. of Ind. Chemistry, Univ. of Tokyo,
Hongo, Bunkyo-ku, Tokyo 113, Japan
Ab: 31 Mar 91

23 July - 1 Aug. **Buenos Aires, Argentina**
Int. Astronomical Union: 21st Gen. Ass.
Local Org. Committee, Sarimiento 1562, 4F,
1042 Buenos Aires, Argentina
A: 10 May 91 / \$US 150.-, 200.- after 10 May 91

25 July - 1 Aug. **Geneva, Switzerland**
LP-HEP 91: Joint Lepton-Photon Symp.
and Int. Europhysics Conf. on
High Energy Physics

L. Griffiths, LP-HEP 91 Conf. Secretariat,
CERN, CH-1211 Geneva
++41 (22) 767 27 55 / 767 21 00
lphep91 @ cernvm.cern.ch
A: 3 May 91 / PP: 14 Jun 91 / 1000 / inv. /
SFR 300.-; / 350.- after 1 Jun 91);
270.- IOM's; students free /
IUPAP, CERN

28 July - 2 Aug. **Salford, UK**
ICACIS-14: 14th Int. Conf. on Atomic Collisions in
Solids

S. Lippmann, The Institute of Physics,
47 Belgrave Sq., London, SW1X 8QX, UK
++44 (71) 235 61 11 / 259 60 02
A: 30 Jul 91 / Ab: 28 Feb 91 / PP: 28 Apr 91 / 200 /
incl. proc.

28 July - 2 Aug. **Paris, France**
ICP-XV: 15th Int. Conf. on Photochemistry
E. Migirdicyan, Lab. de Photochimie Solaire,
2-8 rue H. Dunant, F-94320 Thiais

30 July - 2 Aug. **Salford, UK**
S. Lippmann, The Institute of Physics,
47 Belgrave Sq., London, SW1X 8QX, UK
++ (71) 235 61 11 / 259 60 02
A: 28 Jun 91 / Ab: 22 Mar 91 / PP: 30 Jul 91 /
£ 80.-, incl. proc.

30 July - 8 Aug. **Leipzig, Germany**
IAMP Cong. on Mathematical Physics
A. Uhlmann, Inst. F. Theoretische Physik, Univ. Leipzig,
Karl-Marx-Platz 10, O-7010 Leipzig
PP / DM 240.-; / 300.- after 1 Jun 91, incl. proc. /
IUPAP

Aug. **Vienna, Austria**
IAGA Session: Historical Data and the Variability of
Solar and Geomagnetic Activity
Geophysikalische Station, Hechelstr. 8,
W-2820 Bremen-Roennebeck

2 - 6 **Buenos Aires, Argentina**
IAU Coll. No. 133: Eruptive Solar Flares
Z. Svestka, SRON Lab. for Space Res.,
Sorbonnelaan 2, NL-3584 Utrecht

3 - 7 **Campos de Jordao, Brazil**
IAU Symp. No. 150: The Astrochemistry of Cosmic
Phenomena
Harvard-Smithsonian Center for Astrophysics,
60 Garden St., Cambridge, 02138 MA, USA

5 - 8 **Cordoba, Argentina**
IAU Symp. No. 151: Evolutionary Processes in
Interacting Binary Stars
Y. Kondo, Code 684, Goddard Space Flight Center,
Greenbelt, MD 20771, USA

5 - 9 Aug. **Angra dos Reis, Brazil**

IAU Symp. No. 149: The Stellar Populations of Galaxies
A. Renzini, Dipt. d'Astronomia, CP 596,
I-40100 Bologna

5 - 9 **Wien, Austria**
38th Int. Field Emission Symp.
J. Mitterauer, Inst. f. Alleg. Elektrotechnik u. Elektronik,
Tech. Univ. Wien, Gusshausstr. 27-29,
A-1040 Wien
++43 (222) 588 01 38 70 / 505 26 66

5 - 10 **Amsterdam, The Netherlands**
1991 EPS Nuclear Physics Conf. on
Hadronic Structure and
Electromagnetic Interactions

J.H. Koch, NIKHEF, POB 41882,
NL-1009 DB Amsterdam
++31 (20) 592 21 63 / 592 21 65
epscon @ nikhef.nikhef.nl
A: 15 Mar 91 / Ab: 1 May 91 / PP / 300 /
FLR 550.-; / 450.- IOM's;
500.- Nat. Socs., incl. proc.

6 - 9 **Middelfart, Denmark**
STOP 91: Int. Conf. on Stopping of Low- and High-Z
Ions

P. Sigmund, Physics Dept., Odense Univ.,
DK-5230 Odense M
++45 (66) 15 86 00 ext. 3522 / 15 87 60
psi @ dou.dk
A: 1 May 91

8 - 9 **Trieste, Italy**
Workshop on Superstrings and Related Topics
Int. Centre for Theo. Physics, POB 586, I-34100 Trieste
++ (40) 224 01 / 22 41 63

11 - 13 **Dublin, Ireland**

22nd Int. Conf. Cosmic Ray Conf.
D. O'Sullivan, Dublin Inst. for Advanced Studies,
5 Merrion Sq., Dublin 2, Ireland
++353 (1) 77 43 21 / 6820 03
Bitnet: icrc @ irlearn
A: 1 Feb 91 / Ab: 1 May 91 / PP: 23 Aug 91 / 550 /
£RL 250.-, incl. proc. / IUPAP, DIAS

11 - 24 **Wien, Austria**

20th Gen. Ass. of the Int. Union of Geodesy and
Geophysics
P. Steinhauser, ZAMG, Hohe Warte 38, A-1191 Wien
++43 (1) 222 36 44 52-2001 / 22 23 69 12 33
French

12 - 16 **Interlaken, Switzerland**

STM '91: 6th Int. Conf. on Scanning Tunneling
Microscopy
Ch. Gerber, IBM Research Div., Zürich Res. Lab.,
CH-8803 Rüschlikon
++41 (1) 724 86 45 / 724 32 23
Ab: 15 Apr 91 / PP: 12 Aug 91 / SFR 550.- (550.-
after 10 Jun 91); / 200.- students, incl. proc. / IUCr

17 - 20 **Skofja Loka (Slovenia), Yugoslavia**
Europhysics Study Conf.: The Role of Experiment
in Physics Education

S. Oblak, Zavod RS Solstovo, Poljanska 28,
YU-61000 Ljubljana
++38 (61) 31 90 66 / —
70 / \$US 150.-; / 100.- students

17 - 21 **Brussels, Belgium**

11th Quadrennial Cong. of the Int. Comm. on Rheology
Unité de Mécanique, Univ. Catholique de Louvain,
Bât. Simon Stevin, 2, place du Levant,
B-1348 Louvain-la-Neuve

18 - 21 **Davos, Switzerland**
Europhysics Industrial Workshop: EIW-8 -
Nanometer-Scale Methods in
Technology & Industry

J.K. Gimzewski, IBM Research Div.,
Forschungslab. Zürich, Säumerstr. 4,
CH-8803 Rüschlikon
A: 30 Apr 91 / Ab: 30 Apr 91 / NP /
limited to 50 / SFR 600.-;
400.- AM's & IOM's, incl. board, lodge

19 - 21 **Louvain-la-Neuve, Belgium**

2nd Int. Conf. on Radioactive Nuclear Beams
J. Vervier, Inst. de Physique Nucléaire,
ch. du Cyclotron 2, B-1348 Louvain-la-Neuve
IUPAP

19 - 22 **Vancouver, BC, Canada**

PF '91: Particles and Fields '91
TRIUMF, 4004 Westbrook Mall,
Vancouver, BC, V6T2A3, Canada
++1 (604) 222 10 47 / —
Bitnet: pf91 @ triumfcl
APS, Can. Ass. Physicists

19 - 23 **Garmisch-Partenkirchen, Germany**

ICAS 14: 14th Int. Conf. on Amorphous
Semiconductors — Science and Technology
W. Fuhs, Fachbereich Physik, Philipps Univ. Marburg,
Renthof 5, W-3550 Marburg
++49 (6421) 28 42 46 / 28 42 39
Bitnet: fuhs @ dmhrz11
Ab: 15 Mar 91 / PP: 31 Jul 91 / IUPAP

19 - 24 Aug. **Torun, Poland**

GIREP '91 Int. Conf.: Teaching about Reference
Frames — From Copernicus to Einstein
J. Turlo, Instytut Fizyki, Copernicus Univ.,
PL-87 100 Torun
++48 (56) 292 16 / 246 02
A: 1 Jun 91 / Ab: 15 Mar 91 / PP / 300 /
\$US 120.-; / 100.- IOM's; 50.- students /
IUPAP, UNESCO

20 - 24 **Balatonzeplak, Hungary**

MOSPOQ '91: Int. Conf. on Polytype Modulated
Structures and Quasicrystals
MOSPOQ '91 Secretary, Roland Eötövs Phys. Soc.,
POB 433, H-1371 Budapest

20 - 27 **San Marino, Italy**

6th Workshop on Hadronic Mechanics
R. M. Santilli, Inst. for Basic Research, POB 1577,
Palm Harbour, FL 34682-1577, USA
— / ++ (813) 934 95 93
9349275

21 - 23 **Stockholm, Sweden**

Conf. on liquid Noble Gas Detectors and their
Applications
T. Lindblad, Manne Siegbahn Inst. of Physics,
S-10405 Stockholm
++46 (8) 16 11 09 / 15 86 74
lindblad @ vand.physto.se

25 - 30 **Zagreb, Yugoslavia**

EUCMOS-20: European Congress on Molecular
Spectroscopy
M. Meic, Ruder Boskovic Inst., PON 1016,
YU-41001 Zagreb
Ab: 15 Feb 91 / \$US 250.-

26 - 29 **Marburg, Germany**

4th Int. Conf. on Hopping and Related Phenomena
(Satellite to ICAS 14)
P. Thomas, Fachbereich Physik, Univ. Marburg,
Renthof 5, W-3550 Marburg
++49 (6421) 28 42 19 / 28 42 39
Bitnet: thomasip @ dmhrz11

26 - 29 **Doornweth, The Netherlands**

7th Topical Int. Meeting on Photoacoustic,
Photothermal and Related Phenomena
D. Bicanic, Photoacoustic Laser Lab., Agricultural Univ.,
Postbus 9101, NL-6700 HB Wageningen
++31 (8370) 891 11 / —
45917
Ab: 25 May 91 / PP / FLR 425.-;
485.- after 15 Jun 91

26 - 30 **Amsterdam, The Netherlands**

IMSC-12: 12th Int. Mass Spectrometry Conf.
L. Roos, FOM, Kruislaan 407, NL-1098 SJ Amsterdam
++31 (20) 94 67 11 / 668 41 06
Ab: 15 Jan 91 / PP / 1500 / FLR 500.-;
550.- after 30 Jun 91, incl. proc.

26 - 30 **Coventry, UK**

NATO Adv. Res. Workshop: Interpretation of Time
Series from Mechanical Systems
G.P. King, Nonlinear Systems Lab., Mathematics Inst.,
Univ. of Warwick, Coventry, CV4 7AL, UK
++44 (203) 52 36 98 / —
IUTAM

26 - 30 **Glasgow, UK**

ICMFS-91: 13th Int. Coll. on Magnetic Films and
Surfaces
S. Lippmann, The Institute of Physics,
47 Belgrave Sq., London, SW1X 8QX, UK
++44 (71) 235 61 11 / 259 60 02
A: 26 Jul 91 / Ab: 3 Apr 91 / P: 15 Oct 91 / 200 /
£ 200.- approx. / IOP

26 - 30 **Lausanne, Switzerland**

16th Int. Conf. on Infrared & Millimetre Waves
M.Q. Tran, CRPP, 21, av. des Bains, CH-1007 Lausanne
++41 (21) 693 34 82 / 693 51 76
immw91 @ crpps.unepfl.ch
Ab: 1 May 91 / PP: 15 Jun 91

26 - 30 **Ljubljana, Yugoslavia**

ECM-13: 13th European Crystallographic Meeting
L. Golic, ECM-13, Dept. of Chemistry and Chemical
Technology, Edvard Kardeljia Univ., POB 537,
YU-61000 Ljubljana

26 - 30 **Zürich, Switzerland**

10th Specialised Coll. AMPERE: NMR/NQR in High-T_c
Superconductors
D. Brinkmann, Physik-Inst., Univ. Zürich,
Schönberggasse 9, CH-8001 Zürich
++41 (1) 257 29 11 / 261 63 23
A: 1 Apr 91 / Ab: 1 Apr 91 / SFR 300.-;
150.- students (350.-; / 200.- after 30 Jun 91)

26 - 31 **Szombathely, Hungary**

ICPA-9: 9th Int. Conf. on Positron Annihilation
Zs. Kajcos, ICPA-9, POB 398, H-1536 Budapest
— / ++36 (1) 1 69 65 67
rmki @ awiiez11
A: 1 May 91 / Ab: 1 Apr 91 / DM 420.-; / 280.-
students (450.-; / 310.- after 15 Jun 91),
incl. proc. / IUPAP

27 - 30 Aug. Oxford, UK
 INCS '91: Int. Conf. on Neutron Scattering
 M.B. Sherwen, ICNS '91 Secretariat, Rutherford-
 Appleton Lab., Didcot, Oxon, OX11 0QZ, UK
 ++44 (235) 44 55 53 / 44 57 20
 icns @ uk.ac.rl.de
 Ab: 15 Mar 91 / PP / £ 185.-;
 215.- after 15 Jul 91, incl. proc.

27 - 30 Edinburgh, UK
EQEC 91: 3rd European Quantum Electronics Conf. and 10th Nat. Quantum Electronics Conf.
 Conf. Secretary, EQEC, Physics Dept.,
 Heriot-Watt Univ., Riccarton,
 Edinburgh, EH14 4AS, UK
 ++44 (31) 449 51 11 / 451 31 36
 Ab: 1 Feb 91 / £ 340.-; 270.- mbrs;
 195.- students (365.-; 295.-; 220.-
 after 20 Jun 91), incl. board, lodge / IOP

27 - 30 Firenze, Italy
 ICO Topical Meeting: Atmospheric, Volume and
 Surface Scattering and Propagation
 OIC/ICO Topical, via G. Moderna, 19, I-50121 Firenze
 ++39 (55) 500 06 31 / 57 02 27
 A: 31 Jan 91 / PP: 31 Jan 91 / 200 /
 LIT 300000.-; 95000.- students (340000.-;
 120000.- after 1 May 91) / OSA, CNR

27 - 30 Leiden, The Netherlands
 DPC '91: 8th Int. Conf. on Dynamical Processes in
 Excited States in Solids
 S. Völker, Huygens Lab., Rijksuniversiteit te Leiden,
 Postbus 9504, NL-2300 RA Leiden
 ++31 (71) 27 57 00 / 27 58 19
 PP / 200

29 - 31 Amsterdam, The Netherlands
 3rd. Int. Symp. on Research in High Magnetic Fields
 P.H. Frings, Natuurkundig Lab., Univ. van Amsterdam,
 NL-1018X Amsterdam

Autumn undecided
 2nd Int. Workshop on Software Engineering, Artificial
 Intelligence and Expert Systems for High Energy
 and Nuclear Physics
 D. Perret-Gallix, CERN EP Division, CH-1211 Geneva 23
 ++41 (22) 767 22 77 / 782 44 39

Sept. Padua, Italy
 Workshop on Biophysical Modelling
 K. Chadwick, CEC, DG XII/D/3, 200, rue de la Loi,
 B-1049 Bruxelles
 ++32 (2) 235 43 34 / —

1 - 5 Klingenthal, Germany
 European Research Conf.: Colloids and Interfaces
 J. Hendeković, ERC Programme, ESF,
 1, quai Lezay Marnésia, F-67000 Srasbourg
 ++33 (1) 88 25 57 47 / 88 36 69 87
 limited to 100 / FF 2600.-

1 - 5 Oxford, UK
 ICCBE-3: 3rd Int. Conf. on Chemical Beam Epitaxy &
 Related Growth Techniques
 E.G. Scott, BTRL, Martlesham Heath,
 Ipswich, IP5 7RE, UK
 ++44 (473) 64 68 63 / 64 68 85

1 - 6 Travemünde, Germany
 8th Int. Conf. on Fourier Transform Spectroscopy
 Ges. Deutscher Chemiker, Abteilung Tagung,
 Postfach 90 04 40, D-6000 Frankfurt/Main 90
 Fed. of European Chem. Soc.

1 - 6 Praha, Czechoslovakia
 Mesons and Light Nuclei V
 E. Truhlík, Inst. of Nuclear Physics,
 CS-25068 Rez u Prahy
 ++42 (2) 84 42 41 / 685 75 67
 A: 1 Jun 91 / PP / 100 / SFR 230.-, incl. proc.

2 - 4 Cambridge, UK
 Nonlinear Guided Wave Phenomena '91
 Meetings Dept., Optical Society of America,
 2010 Massachusetts Ave.,
 Washington D.C. 20036, USA
 ++1 (202) 223 81 30 / 223 10 96

2 - 4 Cannes, France
 Int. Symp. on Radars & Lidars
 P. Granes, Obs. de la Côte d'Azur, Dpt. CERGA,
 av. Copernica, F-06130 Grasse
 ++33 (1) 93 36 58 49 / 93 36 89 63

2 - 6 Edinburgh, UK
 ICM: Int. Conf. on Magnetism
 C. Jones, The Institute of Physics,
 47 Belgrave Sq., London, SW1X 8QX, UK
 ++44 (71) 235 61 11 / 259 60 02
 A: 12 Jul 91 / Ab: 11 Mar 91 / PP: 31 May 91 /
 1000 / £ 245.-; 134.- students (ex. proc.),
 before 2 Sep 91, incl. proc. / IUPAP

2 - 6 Sept. Caen, France
 Congrès de la Société Française de Physique
 — Histoire des Sciences
 — Pour et par les Enseignants du Secondaire
 — Physique Nucléaire
 — Physique des Particules Elementaires
 — Astrophysique
 — Interaction par Confinement Inertiel
 — Nouvelles Tendances de la Physique Atomique et
 Moléculaire
 — Les Plasmas Naturels
 — Physique du Micromètre au Nanomètre
 — Imperfections dans les Solides
 — Ecoulements Complexes
 R. Bougault, LPC/ISMRA, bd du Maréchal-Juin,
 F-14032 Caen Cédex
 ++33 (1) 31 45 25 46 / 31 47 31 11
 Bitnet: sfpcaen @ caevax.decnet.cern.ch
 A: 30 Apr 91 / Ab: 20 May 91 / NP / 700 /
 French only / FF 900.-; 750.- IOM's

2 - 6 Lake Balaton, Hungary
 European Research Conf. in Physics:
 Nuclear Shapes
 J. Hendeković, ERC Programme, ESF,
 1, quai Lezay Marnésia,
 F-67000 Srasbourg
 ++33 (1) 88 25 57 47 / 88 36 69 87

2 - 6 Namur, Belgium
 Int. Conf. on Polymer-Solid Interfaces
 J.J. Pireaux, FUNDP, LISE, Faculté N.-D. de la Paix, 61,
 rue de Bruxelles, B-5000 Namur
 ++32 (81) 72 45 95 / 23 03 91
 Ab: 15 May 91

2 - 6 Nice, France
 Diamond Films '91: 2nd European Conf. on Diamond,
 Diamond-like and Related Coatings
 COSMT, Conf. Organizers, 52, av. de la Gare, POB 415,
 CH-1001 Lausanne 1
 ++41 (21) 23 48 86 / 23 49 72
 A: 19 Apr 91 / PP

3 - 6 Trieste, Italy
 Adriatico Res. Conf.: Path Integration and
 its Applications
 Adriatico Res. Conf., ICTP, POB 586, I-34100 Trieste
 ++39 (40) 22 42 41 / 22 45 31
 A: 15 Jun 91 / 70 / inv. / ICTP, SISSA

3 - 6 Dubna, USSR
 Renormalisation Group 91
 D. Shirkov, Pres., Org. Comm., JINR Dubna, POB 79,
 Head Post Office, SU-101000 Moscow
 ++7 (095) 926 22 51 / 200 22 83
 tkatchev @ vxcm.cern.ch
 A: 1 Feb 91 / Ab: 1 Apr 91 / PP: 1 Oct 91 / 100 /
 \$US 100.-

3 - 7 Frankfurt, Germany
 ECAART 2: 2nd European Conf. on Accelerators in
 Applied Res. and Tech.
 K. Bethge, ECAART 2, Nuclear Physics Inst.,
 Univ. of Frankfurt, August-Euler-Str. 6,
 W-6000 Frankfurt/Main 90
 ++49 (69) 798 42 42 / 798 42 12
 Ab: 30 Apr 91 / PP: 2 Sep 91 / DM 430.-
 (480.- after 1 Jul 91); 120.- students ex. proc.

4 - 6 Lund, Sweden
 IWASES-II: Int. Workshop on Auger Spectroscopy and
 Electronic Structure (Satellite to ECOS-12)
 Malmö Convention Bureau, Mäster Johansgatan 6,
 S-211 21 Malmö
 ++46 (40) 23 25 50 / 23 25 60
 Ab: 15 May 91 / PP: 30 Aug 91 / SKR 1900.-;
 1900.- after 15 May 91 / IUPAP, SPS

4 - 6 Canterbury, UK
 Molecular Motion and Structure in Disordered
 Condensed Matter
 J.H. Strange, Physics Lab., The University,
 Canterbury, Kent, CT2 7NR, UK
 ++44 (227) 76 40 00 / 76 26 16
 A: 15 Jul 91 / Ab: 15 Jul 91 / NP /
 \$US 125.-; 85.- students, incl. board, lodge /
 British Radiofrequency Spectroscopy Group

4 - 7 Krakow, Poland
ECIFUAS-6: 6th European Conf. on Internal Friction and Ultrasonic Attenuation in Solids
 L.B. Magalas, Acad. of Mining and Metallurgy,
 Inst. of Metallurgy, Al. Mickiewicza 30,
 PL-30059 Krakow
 ++48 (12) 33 38 23 / 33 10 14
 Ab: 30 Mar 91 / PP / \$US 250.-; 150.- students
 ex. proc. (280.-; 180.- after 1 Jun 91), incl. proc.

7 - 9 Montpellier, France
 2nd Symp. on High Performance Computing
 CNUSC, SHPC Secrétariat, rue de St. Priest, 950,
 BP 7229, F-34184 Montpellier Cédex
 ++33 (1) 67 14 14 14 / 67 52 37 63

8 - 14 Jaca, Huesca, Spain
 NATO Adv. Res. Workshop: New Trends in Nonlinear
 Dynamics — Nonvariational Aspects
 C. Perez-Garcia, Univ. de Navarra, Dept. of Physics,
 E-31080 Pamplona

9 - 11 Sept. München, Germany
 8th Symp. on Turbulent Shear Flows
 F.W. Schmidt, Dept. of Mech Engng, Penn. State Univ.,
 University Park, PA 16802, USA
 ++1 (814) 865 20 72 / 863 48 48
 Ab: 15 Nov 90 / PP: 31 May 91

9 - 11 Como, Italy
 3rd European Conf. on Electron & Optical Beam Testing
 of Integrated Circuits

9 - 12 Montpellier, France
 RADECS 91: 1st European Conf. on Radiations &
 Their Effects on Devices & Systems
 J.-P. Charles, RADECS, CEM, Case 083, Univ. de
 Montpellier, F-34095 Montpellier Cédex 05
 ++33 (1) 67 52 56 33 / 67 14 38 10

9 - 12 Stockholm, Sweden
ECOSS-12: 12th Europ. Conf. on Surface Science
 ECOS-12, c/o CONGREX, Box 5619,
 S-114 86 Stockholm
 ++46 (8) 612 69 00 / 612 62 92
 Ab: 30 Apr 91 / PP: 26 Aug 91 / SKR 2000.-;
 1800.- IOM's; 1400.- students
 (2200.-; 2000.-; 1500.- after 31 May 91)

9 - 12 Villigen, Switzerland
 4th Int. Workshop on Targetry & Target Chemistry
 R. Weirich, c/o PET Progr., PSI, CH-5232 Villigen
 ++41 (56) 99 36 86 / 99 32 94

9 - 12 Kleinheubach, Germany
 WE Heraeus Seminar and
 EPM-3: 3rd Int. Workshop on Electronic Properties of
 Metal/Non-Metal Microsystems
 H. Lehmburg, Inst. f. Angewandte Physik,
 TH Darmstadt, Schlossgartenstr. 7,
 W-6100 Darmstadt
 A: 1 Aug 90 / Ab: 5 Apr 91 / PP /
 DM 250.- incl. proc.

9 - 12 Toulouse, France
 Symp. on Titan
 J.P. Lebreton, ESA Space Sci. Dept., ESTEC, POB 299,
 NL-2200 AG Noordwijk
 ++31 (1719) 836 00 / 846 97
 Span: estcs1 @ jlebreto
 Ab: 15 Jun 91 / A: 9 Sep 91

9 - 13 Glasgow, UK
 CVD-VIII: 8th European Conf. on Chemical Vapour
 Deposition
 M.L. Hitchman, Univ. of Strathclyde,
 Glasgow, Scotland, UK
 ++44 (41) 552 44 00 / 552 07 75

9 - 13 Grenoble, France
 Int. Conf. on Synchrotron Radiation and Dynamic
 Phenomena
 C. Troyanovsky, Soc. de Chimie Physique,
 10, rue Vauquelin, F-75231 Paris Cédex 5
 ++33 (1) 47 07 54 48 / —
 SFC, AICF, DBGPC, RSC

9 - 13 Bologna, Italy
 11th Int. Scientific Instrument Symp.
 G. Dragoni, Museo di Fisica, via Imerio, 46,
 I-40126 Bologna
 ++39 (51) 35 10 99 / 24 72 44
 A: 1 Apr 91 / Ab: 1 Jun 91 / LIT 120000.- /
 CNR, Int. Union of Hist. & Phil. Sci.

9 - 13 Dijon, France
 12th Coll. on High Resolution Molecular Spectroscopy
 J. Moret-Bailly, Lab. de Spectronomie Mol. et Inst. Laser
 (S.M.I.L.), 6, bd. Gabriel, F-21100 Dijon
 ++33 (1) 80 39 60 00 / 80 39 50 66
 smil @ frccub11
 French

9 - 13 Hamburg, Germany
 Int. Conf. on Gravitational Lenses
 R. Kayser, Hamburger Sternwarte,
 Gojenbergsweg 112, W-2050 Hamburg 80

9 - 13 Toledo, Spain
 TAUP 91: 2nd Int. Workshop on Theo. and Phenomeno-
 logical Aspects of Underground Physics
 D.J. Morales, Inst. de Fisica Nuclear y Altas Energias,
 Fac. de Ciencias, Univ. de Zaragoza,
 Plaza de San Francisco s/n, E-50009 Zaragoza
 ++34 (76) 35 83 21 / 56 80 60
 Bitnet: taup91 @ ezarvx.decnet.cern.ch

9 - 14 Ballenstedt, Germany
29th Europhysics Conf. on Macromolecu- lar Phys.: Phys. of Polymer Networks
 S. Wartewig, "Carl Schorlemmer"
 Technical Univ. Leuna-Merseburg,
 Physics Dept., Otto-Nuschke-Str.,
 O-4200 Merseburg
 A: 30 Sep 90 / Ab: 31 Mar 91 / 150

9 - 14 Isola d'Elba, Italy
13th Eur. Conf. on Few Body Problems in Physics
 Conf. Secretariat, INFN, Sez. Sanità,
 via Regina Elena 299, I-100161 Roma
 ++39 (6) 445 71 63 / 446 28 72
 Bitnet: few13 @ irmiss
 A: 15 Apr 91 / PP / 250 /
 LIT 200000.-, incl. proc. / INFN, ICTP

9 - 17 Sept. Varenna, Italy

High Power Microwave Generation and Applications
E. Sindoni, ISPP, Dip. Physica, 16 via Celoria,
I-20133 Milano
+39 (2) 239 22 67 / 239 22 05
A: 15 Jun 91 / Ab: 15 Jun 91 / PP: 17 Sep 91 / 100 /
LIT 500000.-; 200000.- students, incl. proc. /
ISPP, ENEA, CEC, CNR

10 - 12 Lund, Sweden

Nuclear Structure at Storage Rings: Disassembly of
Nuclei and Subthreshold Meson Emission
P. Arve, Dept. of Mathematical Physics, Lund Inst. of
Technology, POB 118, S-22 100 Lund
+46 (46) 10 90 90 / 10 44 16
matfys @ seldec52

10 - 13 Bristol, UK

EMAG '91: Electron Microscopy and Analysis Conf.
S. Lippmann, The Institute of Physics,
47 Belgrave Sq., London, SW1X 8QX, UK
+44 (71) 235 61 11 / 259 60 02
A: 9 Aug 91 / Ab: 28 Mar 91 / PP: 10 Sep 91 /
£ 200.-, incl. proc. / IOP

10 - 15 Beijing, PRC

IMEKO-XII: 12th IMEKO World Congress
IMEKO XII Secretariat, Chinese Soc. for Measurement,
POB 1413, Beijing 100013, PRC
+86 (1) 44 43 04 / 89 81 16
Ab: 30 Oct 90 / PP

11 - 13 Dresden, Germany

SMM 10: Soft Magnetic Materials 10
M. Müller, SMM 10, Zentralinstitut f.
Festkörperphysik und Werkstofforschung,
Helmholtzstr. 20, O-8027 Dresden
+37 (51) 465 93 22 / 465 96 00
A: 1 Jul 91 / Ab: 31 Jan 91 / PP /
DM 650.-; 500.- IOM's; 100.- students

11 - 13 Milan, Italy

ESSCIRC '91: 17th European Solid State Circuits Conf.
Conf. Secretariat, via Cicognara, 7, I-20129 Milano
+39 (2) 74 41 49 / 738 55 67
Ab: 10 Apr 91 / PP / LIT 450000.-
(525000.- after 15 Jul 91); 150000.- students

15 - 19 nr. Praha, Czechoslovakia

European Research Conf.: Physical Metallurgy —
Grain Boundary, Interface & Mechanical Properties
J. Hendeković, ERC Programme, ESF,
1, quai Lezay Marnésia, F-67000 Srasbourg
+33 (1) 88 25 57 47 / 88 36 69 87
A: 22 Apr 91 / NP / 80 / CEC, ESF

15 - 20 Amsterdam, The Netherlands

8th Int. Conf. on Secondary Ion Mass Spectrometry
RAI Organisatie Bureau Amsterdam, Europaplein 12,
NL-1078 GZ Amsterdam

16 - 18 Edinburgh, UK

3rd Int Conf. Holographic Systems, Components and
Applications
IEE Conf. Services, Savoy Place, Victoria Embankment,
London, WC2R 0BL, UK
+44 (71) 240 18 71 / 240 77 35
Ab: 22 Feb 91 / PP: 31 May 91

16 - 19 Heidelberg, Germany

INCMRM-1: 1st. Int. Conf. on NMR Microscopy
W. Kuhn, MPI Polymerforschung, Postfach 3148,
W-6500 Mainz
Ab: 30 Jun 91 / DM 600.-, 700.- after 16 Sep 91

16 - 19 Montreux, Switzerland

ESSDERC: European Solid State Device Res. Conf.
H. Ilegems, Inst. de Micro-optélectronique,
Dépt. de Physique, EPFL, CH-1015 Lausanne
+41 (21) 693 34 41 / 693 44 44
Ab: 15 Mar 91

16 - 20 Mandelieu-Cannes, France

Coll.: Matériaux dans l'Environnement Spatial
Dépt. Coll., CNES, 18, av Edouard-Belin,
F-31055 Toulouse Cédex
+33 (1) 61 27 31 31 / 61 28 13 27
French / CNES, CERT, ESA

16 - 20 Wien, Austria

8th Int. Conf. on Modern Trends in Activation Analysis
F. Grass, Atominst. Schüttelstr. 115, A-1020 Wien
Ab: 31 May 91 / PP: 16 Sep 91 /
SCH 3500.-, 4000.- after 15 Jul 91, incl. proc.

16 - 20 Stará Lesná, Czechoslovakia

Hadron Structure '91
R. Lietava, Physical Inst. of SAV, Dúbravská cesta 9,
CS-84228 Bratislava
limited to 80 / \$US 200.-

17 - 19 Krakow, Poland

Physics for Industry — Industry for Physics
A. Oles, Inst. of Physics and Nuclear Techniques,
Acad. of Mining and Metallurgy,
Al. Mickiewicza 30, PL-30 059 Krakow
+48 (12) 34 44 82 / —
Ab: 1 Apr 91 / 300 / \$US 300.-; 100.- students
(350.-; 125.- after 1 Jun 91)

18 - 20 Kiel, Germany

Workshop on Atmospheres of Early Type Stars
S. Jeffery, Dept. of Physics & Astronomy, St. Andrew's
Univ., North Haugh, St. Andrews, Fife, KY16 9SS, UK
+44 (334) 76 1 61 / 74 487

18 - 20 Sept. London, UK

Faraday Disc. 92: The Chemistry and Physics of Small
Metallic Particles
A. Fish, Royal Society of Chemistry,
Burlington House, London, W1V 0BN, UK
+44 (71) 437 86 56 / 734 12 27
A: 31 Aug 91 / Ab: 30 Aug 90 / PP: 31 May 91 /
200 / £ 80.-; 10.- students

22 - 25 Edinburgh, UK

5th Conf. on Sensors and Their Applications
J. Butler, The Institute of Physics,
47 Belgrave Sq., London, SW1X 8QX, UK
++ (71) 235 61 11 / 259 60 02
A: 1 Aug 91 / Ab: 8 Apr 91 / PP: 8 Apr 91 /
£ 180.-, incl. proc.

22 - 27 Cambridge, UK

NATO Adv. Res. Workshop: The Theory of Sunspots
J.H. Thomas, Dept. of Physics & Astronomy,
Rochester, NY 14627, USA

22 - 27 Salzburg, Austria

NRE-V: 5th Int. Symp. on the Natural Radiation
Environment
M. Olase, CEC, DG XII/D/3, 200, rue de la Loi,
B-1049 Bruxelles

23 - 25 Cadarache, France

Int. Workshop on Fast Wave Current Drive in
Reactor-Scale Tokamaks
D. Cribier, CEN, F-91191 Gif-sur-Yvette Cédex
A: 15 Apr 91 / Ab: 15 Jun 91 / PP: 23 Sep 91 / 50

23 - 25 Leipzig, Germany

8. Tagung Mikrosonde
A. Röder, Sektion Physik der Univ.,
Friedmann-Bach-Platz 6, O-4010 Berlin

23 - 25 Toulouse, France

Coll.: Horizons de l'Optique — Optique Spatiale
CNES — Délégation à la Communication,
18, av. Edouard-Belin, F-31055 Toulouse Cédex
+33 (1) 61 27 31 31 / 61 28 13 27
French / CNES, SFO

23 - 25 Saclay, France

Workshop on Baryon Spectroscopy and the Structure of
the Nucleon
H.P. Morsch, Lab. National Saturne, CEN Saclay,
F-91191 Gif-sur-Yvette Cédex
+33 (1) 69 08 61 96 / 69 08 90 11
amorsch @ frcpnaa

23 - 26 Dubna, USSR

5th EBIS Symp.
E.D. Donets, JINR, Headpostoffice Box 79,
SU-101000 Moscow

23 - 27 Potsdam, Germany

ISE 7: 7th Int. Electret Symposium
D. Geiss, Academy of Science, Inst. of Polymer
Chemistry, "Erich Correns", Kantstr. 55,
O-1530 Teltow

23 - 27 Valladolid, Spain

Spanish Physical Soc. 23rd Biennial Meeting
J. Casanova, Fac. de Ciencias, E-47071 Valladolid
+34 (83) 25 04 58 ext. 2215 / 25 72 93

23 - 27 Valladolid, Spain

1st Iberic Meeting on Physics Education
J. Casanova, Fac. de Ciencias, E-47071 Valladolid
+34 (83) 25 04 58 ext. 2215 / 25 72 93

23 - 27 Graz, Austria

Austrian Phys. Soc. 41st Ann. Meeting
H. Latal, Inst. f. Theo. Physik, Univ. Graz,
Universitätsplatz 5, A-8010 Graz
+43 (316) 380 52 30 / 38 40 91
utp @ dvz.uni-graz.ada.at
A: 1 Sep 91 / Ab: 15 May 9 / NP / 300 / German /
AS 400.- students free

23 - 27 Heidelberg, Germany

Workshop on Polarized Gas Targets for Storage Rings
E. Steffens, MPI f. Kernphysik, Postfach 10 39 80,
W-6900 Heidelberg 1
+49 (621) 51 64 08 / 51 65 40
Bitnet: est @ cruxnhd3

23 - 27 Heraklion, Crete, Greece

27th Europhys. Conf. on Macromolecular
Physics: Applns of Scattering
Methods to the Dynamics of Polymer
Systems
G. Fytas, FORTH - IESL, POB 1527,
GR-711 10 Heraklion
+30 (81) 23 97 57 / 23 97 35
fyttas@grcvax1
A: 31 Jan 91 / PP / 150 / \$US 150.-;
100.- students, incl. proc.

23 - 28 Ravello, Italy

7th Int. Workshop on Room Temperature
Semiconductor X-ray & Gamma-ray Detectors &
Associated Electronics
E. Perillo, Ravello Workshop, c/o Dip. di Sci. Fisiche,
pad. 20 Mostra d'Oltremare, I-80125 Napoli
+39 (81) 725 33 15 / 61 45 08
Ab: 15 May 91 / PP / LIT 400000.- /
CE, E-MRS, CNR

24 - 27 Sept. Giardini Naxos, Sicily, Italy

Int. Meeting on Optics of Excitons in Confined Systems
A. Quattropani, Inst. de Physique Théorique,
PHB-Ecublens, CH-1015 Lausanne
+41 (21) 693 34 21 / 693 44 44
Bitnet: quattro @ eldp.epfl.ch
PP

24 - 27 Leningrad, USSR

14th Int. Conf. on Coherent & Nonlinear Optics
S.A. Akhmanov, Physics Dept., Moscow State Univ.,
Leninske Gory, SU-119899 Moscow
+7 (095) 939 01 25 / 939 01 26

25 - 27 Toulouse, France

ICSO 91: Int. Conf. on Space Optics
CNES — Délégation à la Communication,
18, av. Edouard-Belin, F-31055 Toulouse Cédex
+33 (1) 61 27 31 31 / 61 28 13 27
French

26 - 28 Thessaloniki, Greece

Balkan Physical Union 1st Gen. Conf.
E.K. Polychriadis, Dept. of Physics 313-1, Aristotle
Univ. of Thessaloniki, GR-54006 Thessaloniki
+30 (31) 99 27 15 / —
412181
A: 30 Apr 91 / Ab: 30 Apr 91 / PP: 30 Apr 91 /
1000 / \$US 150.-; 20.- IOM's; 10.- students

27 - 30 Sapporo-shi, Japan

Physical Soc. of Japan 46th 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
A: 20 Jun 91 / Ab: 6 Aug 91 / NP / 3300 /
Japanese / Y 2060.-; 1030.- students

28 Sept. - Oct. Leningrad, USSR

Int. Conf. on Education in Optics
H. Wilrich, SPIE, Lennestr. 55, W-5300 Bonn 1
+49 (228) 21 90 62 / 21 90 66
Ab: 1 Feb 91 / PP / SPIE, OSA

29 Sept. - 3 Oct. Davos, Switzerland

European Research Conf. in Physics:
Quantum Optics
J. Hendeković, ERC Programme, ESF,
1, quai Lezay Marnésia,
F-67000 Srasbourg
+33 (1) 88 25 57 47 / 88 36 69 87

30 Sept. - 3 Oct. Autrans, France

European Research Conf. in Physics:
Dynamic Properties of Solids
J. Hendekovic, ERC Programme, ESF,
1, quai Lezay Marnésia,
F-67000 Srasbourg
+33 (1) 88 25 57 47 / 88 36 69 87

30 Sept. - 4 Oct. Bensheim, Germany

ICIS 91: 4th Int. Conf. on Ion Sources
B. Wolf, GSI Darmstadt, Postfach 11 05 52,
W-6100 Darmstadt
+49 (6151) 35 93 20 / 35 97 85
Bitnet: ul31 @ ddagsi3
Ab: 30 Mar 91 / PP: 30 Aug 91 / DM 440.-
(540.- after 30 May 91); 125.- students
(ex. proc.), incl. proc. / AVS, IUPAP

30 Sept. - 4 Oct. Trieste, Italy

Recent Developments in the Phenomenology of
Particle Physics
Int. Centre for Theo. Physics, POB 586, I-34100 Trieste
+39 (40) 224 01 / 22 41 63

30 Sept. - 4 Oct. Darmstadt, Germany

3rd. Int. Symp.: Spacecraft Flight Dynamics
R.E. Munch, ESO Centre, Orbit Altitude Div.,
Robert-Bosch-Strasse 5, W-6100 Darmstadt
+49 (6151) 90 22 26 / 90 22 71
Ab: 20 Apr 91 / ESA

30 Sept. - 4 Oct. Fonyod, Lake Balaton, Hungary

2nd East-West Workshop on Laser Surface Processing
T. Szőrényi, Res. Group on Laser Physics,
József Attila Univ., Dóm tér 9, H-6720 Hungary
+36 (62) 111 54 / 125 18
NP / 50 / \$US 250.- approx., incl. board, lodge

30 Sept. - 4 Oct. Cadarache, France

Int. Conf. on Energy Transfer in Magnetohydrodynamic
Flows
Ph. Marty, Inst. de Mécanique de Grenoble,
BP 53X, F-38041 Grenoble Cédex
+33 (1) 76 82 50 46 / 76 82 50 01

7 - 9 Oct. Schliersee, Germany

Physikalische Chemie der Atmosphäre:
Bunsen-Diskussionstagung Herbst 1991
Deutsche Bunsen-Ges. f. Physikalische Chemie,
W-6000 Frankfurt/Main 90
+49 (69) 791 72 01 / —
IUCr

7-11 Oct. Bayreuth, Germany

UPS 1991: Int. Symp. on Ultrafast Phenomena in Spectroscopy
A. Laubereau, Univ. of Bayreuth, POB 101251, W-8580 Bayreuth
— / ++49 (921) 55 29 99
A: 7 Oct 91 / PP: 1 Jun 91 / 250 / DM 250.—; 150.— students, incl. proc.

7-11 Trieste, Italy

Workshop on Stochastic and Deterministic Models
Int. Centre for Theo. Physics, POB 586, I-34100 Trieste
++39 (40) 224 01 / 22 41 63
A: 31 Mar 91

8-10 Nice, France

Int. Conf. on Microwave and High Frequency
Comité Français de l'Electricité, Tour Atlantique,
F-92080 Paris-La Défense Cédex 06
++33 (1) 47 73 66 15 / 47 73 95 53

8-12 Richmond, VA, USA

Int. Symp. on the Physics and Chemistry of Finite Systems — From Clusters to Crystals
P. Jena, Physics Dept., Virginia Commonwealth Univ.,
Richmond, VA 23284-2000, USA
++1 (804) 367 13 13 / 367 85 99
Bitnet: khanna @ vcuax
Ab: 15 Jun 91 / \$US 250.— before 15 May 91;
295.— after

9-12 Zürich, Switzerland

SUPERLEAR Workshop
C. Amsler, Physik-Inst., Univ. Zürich,
Schönberggasse 9, CH-8001 Zürich
++41 (22) 767 29 14 / —
Bitnet: amsler @ atcernvm.cern.ch

10-14 Davos, Switzerland

European Research Conf. in Physics: Fundamental Aspects of Surface Science
J. Hendeković, ERC Programme, ESF,
1, quai Lezay Marnésia,
F-67000 Srasbourg
++33 (1) 88 25 57 47 / 88 36 69 87

14-18 Amsterdam, The Netherlands

EWEC '91: European Wind Energy Conference
Van Namen & Westerlaken, Cong. Org. Services,
POB 1558, NL-6501 BN Nijmegen
++31 (80) 23 44 71 / 60 11 59

14-18 Budapest, Hungary

ECASIA 91: 4th Eur. Conf. on Applications of Surface and Interface Analysis
L. Köver, Inst. of Nuclear Res. of the Hungarian Acad. of Sci., MTA ATOMKI, Pf. 51, H-4001 Debrecen
++36 (52) 16 1 81 / —
72210 atom h
PP / MTA ATOMIKI, Aust. Soc. for Microchemistry

14-18 Berlin, Germany

7th Symp. on Neutron Dosimetry
R. Jahr, 7th Symp. on Neutron Dosimetry, Abt. 7,
PTB, Bundesallee 100, W-3300 Braunschweig
++49 (531) 592 70 10 / 592 40 06
Ab: 15 Feb 91 / PP: 14 Oct 91 / DM 380.—, incl. proc. / CEC, PTB, DoE

14-18 Capri, Italy

2nd Int. Conf. on Calorimetry in High Energy Physics
A. Ereditato, INFN Napoli, Mostra d'Oltremare,
PAD. 20, I-80125 Napoli
++39 (81) 725 32 40 / 61 45 08
ereditat @ cernv
A: 15 Jul 91 / Ab: 15 Aug 91 / PP / 180 / LIT 200000.—, incl. proc.

14-18 Strasbourg, France

DYMAT-3: 3rd Int. Conf. on Mechanical & Physical Behaviour of Materials Under Dynamic Loading
Est. Tech. Central de l'Armement, 16 bis, av. Prieur de la Côte d'Or, F-94114 Arceuil Cédex
Ab: 1 Oct 91 / A: 15 Apr 91 / French

14-19 Château de Blois, France

Frontiers of Life: 3^e Rencontre de Blois
J. Tran Thanh Van, Bât. 211, Univ. de Paris-Sud,
F-91405 Orsay Cédex
++33 (1) 69 28 51 35 / 69 28 86 59
trantv @ frcpn11

21-25 Thessaloniki, Greece

Hellenic Phys. Soc. 29th Ann. Scientific Meeting
G.A. Kourouklis, Physics Div., School of Technology,
Univ. of Thessaloniki, GR-54006 Thessaloniki
++30 (31) 99 26 12 / 99 26 13

28-31 Kreuth, Germany

European Research Conf. in Physics: Very High Resolution Spectroscopy with Photoelectrons - ZEKE Spectroscopy
J. Hendeković, ERC Programme, ESF,
1, quai Lezay Marnésia,
F-67000 Srasbourg
++33 (1) 88 25 57 47 / 88 36 69 87

3-8 Nov. San Jose, CA, USA

OPTCON '91: OSA Annual Meeting
Optical Society of America, 2010 Massachusetts Ave.,
Washington D.C. 20036, USA
++1 (202) 223 81 30 / 223 10 96

3-8 San Jose, CA, USA

Symp. on Optical Sci. and Engineering
SPIE, POB 10, Bellingham, WA 98227-0010, USA
++ (206) 676 32 90 / 676 14 45
Ab: 8 Apr 91 / A: 7 Oct 91 / SPIE

4-8 Strasbourg, France

5th Int. Symp. on the Scientific Basis for Nuclear Waste Management
A. Saas, Dept. of Waste Management & Disposal,
CEN Caradache, F-13108 St. Paul Lez Duranz
++33 (1) 42 25 27 20 / 42 25 46 46
Ab: 30 May 91 / PP / FF 2000.—, incl. proc. / MRS, E-MRS, CEA

4-8 Strasbourg, France

European Materials Res. Soc. Fall Meeting
P. Siffert, E-MRS, C.T.T., BP 20,
F-67037 Strasbourg Cédex
++33 (1) 88 28 65 43 / 88 28 09 90
Ab: 1 Jul 91 / PP / FF 2000.—; 900.—
(2200.—; 1100.— after 20 Sep 91), incl. proc.

10-15 San Francisco, CA, USA

American Nuclear Soc. Winter Meeting
American Nuclear Society, 555N, Kensington Ave.,
La Grange Park, IL 60525, USA
++ (708) 352 66 11 / 352 64 64

11-15 Tsukuba, Japan

ICALPECS '91: Int. Conf. on Accelerator and Large Experimental Physics Control Systems
S. Kurokawa, KEK, 1-1 Oho, Tsukuba-shi,
Ibaraki-ken, 305 Japan
++81 (298) 64 11 71 / 64 31 82

kurokawa @ jpnkekvm
Ab: 31 Mar 91 / PP: 11 Nov 91 / Y 25000.—, incl. proc.

11-15 Gatlinburg, TN, USA

QM '91: Quark Matter Conf.
F. Plasil, Bldg 6003, POB 2008, MS-6327, Oak Ridge,
TN 37831-6372, USA
++1 (615) 574 47 11 / 576 28 22
Bitnet: qm91 @ orph01

13-15 Amsterdam, The Netherlands

Workshop on Molecule — Surface Interactions
C.M. van den Heuvel, Royal Acad. of Arts and Sciences,
Postbus 19121, NL-1000 GC Amsterdam
++31 (20) 622 02 29 / 620 49 41

13-16 London, UK

QSA-6: Int. Conf. on Quantitative Surface Analysis
G.C. Smith, NPL, Div. of Materials Tech.,
Teddington, Middlesex, TW11 0LW
Ab: 25 Aug 90 / PP / £ 241.50

14-15 Jülich, Germany

Int. Conf. on Molecule — Surface Interactions
Conference Service, KFA Jülich, Postfach 1913,
W-5170 Jülich
— / ++ 49 (2461) 61 46 66
A: 31 Aug 91 / Ab: 30 Jun 91 / PP: 14 Oct 91 / DM 100.—; 50.— students, incl. proc.

15-18 Garching, Germany

High Resolution Imaging by Interferometry II
Interferometry '91, c/o C. Stoffer, ESO, Karl-Schwarzschild-Str. 2, W-8046 Garching bei München

18-21 Bournemouth, UK

ANN 91: 2nd Int. Conf. on Artificial Neural Networks
ANN 91, IEE Conf. Services, Savoy Place,
Victoria Embankment, London, WC2R 0BL, UK
++44 (71) 240 18 71 / 240 77 35
Ab: 28 Mar 91 / PP: 31 Jul 91

18-22 Villepinte, Paris, France

Exposition de Physique
M. Veyssié, Sec. Gén., Soc. Française de Physique,
33, rue Croulebarbe, F-75013 Paris
++33 (1) 47 07 32 98 / 43 31 74 26
French

19-22 Ajaccio, France

Coll.: Le Comportement des Fluides dans l'Espace
CNES — Délégation à la Communication,
18, av. Edouard-Belin, F-31055 Toulouse Cédex
++33 (1) 61 27 31 31 / 61 28 13 27
French

20-22 Toulouse, France

Int. Symp. on Correlation
Scientific Secretariat, Acad. Nat. de l'Air et de l'Espace,
1, av. Camille Flammarion, F-31500 Toulouse
++33 (1) 61 58 15 26 / 61 26 37 56
French

24-27 Kyoto, Japan

ICNF 91: 11th Int. Conf. on Noise in Physical Systems and 1/f Fluctuations
T. Musha, Tokyo Inst. of Tech., Nagatsuta, Midori-ku,
Yokohama 227, Japan
++81 (45) 922 11 11 ext. 2546 / 921 12 04
Ab: 28 Feb 91 / PP: 31 Aug 91

25-29 Nov. Strasbourg, France

3rd Int. Symp. on Trends & New Applns in Thin Films
J. Fauvet, SFV, 19, rue du Renard, F-75004 Paris
++33 (1) 42 78 15 82 / 42 78 63 20
Ab: 15 Apr 91 / PP: 5 Sep 91 / 200 / FF 2500.—; 1500.— student (3000.—; 1800.— after 20 May 91), incl. proc. / SFV, DAGV

2-6 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
Ab: 1 Jul 91

3-5 Berlin, Germany

11. Tagung "Physik und Elektronik"
R. Keiper, Sektion Physik der Humboldt-Universität,
Invalidenstr. 110, O-1040 Berlin

9-12 Shimoda, Japan

Int. Symp. on Hypernuclear and Strange Particle Physics
O. Morimatsu, Inst. for Nuclear Study, Univ. of Tokyo,
3-2-1, Midori-cho, Tanashi, Tokyo 188
++81 (424) 61 41 31 ext. 222 / 62 07 63
Bitnet: hyper91 @ jpnutins
A: 31 Oct 90 / 130

10-13 Sydney, Australia

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

16-18 Southampton, UK

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

17-18 Grasse, France

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

17-19 Birmingham, UK

Ann. Condensed Matter and Materials Physics Conf.
C. Gough, School of Physics and Space Research,
Univ. of Birmingham, Edgbaston,
Birmingham, B15 2TT, UK
++44 (21) 414 46 69 / 414 67 09
PP / 800

Conferences 1992

1992 Leningrad, USSR

European Macromolecular Physics
A. Mjasnikova, A.F. Ioffe Physics-Technical
Inst., USSR Acad. of Sciences, K-21,
Politechnicheskaya 26,
SU-194021 Leningrad

1992 UK

X-Ray Diffraction: Applications and Materials Science
M. Gee, Div. of Materials Applications, Nat. Physical
Lab., Teddington, Middlesex, TW11 0LW, UK

1992 Spain

Ann. Gen. Conf. of the Int. Optical League
Int. Optometric and Optical League,
10 Knaresborough Pl., London, SW5 0TG, UK

Jan. undecided

Coll.: Astronomie des Hautes Energies
CNES — Délégation à la Communication,
18, av. Edouard-Belin, F-31055 Toulouse Cédex

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

3-6 Feb. Tucson, AZ, USA

IAU Symp. 154: Infrared Solar Physics
D. Rabin, National Solar Observatory, POB 26732,
Tucson, AZ 85726, USA

17-21 Vienna, Austria

6th Wire Chamber Conf.: Recent Trends & Alternative Techniques
M. Regler, Inst. of Hochenergiephysik der OeAW,
Nikolsdorfergasse 18, A-1050 Wien

19-21 Karlsruhe, Germany

EMC-3: 3rd Int. Conf. on Electromagnetic
Compatibility
MESAGO, Messe & Kongress GmbH,
Postfach 10 32 61, D-7000 Stuttgart 10

24-28 Salzburg, Austria

Nuclear Physics Spring Meeting of the German and
Austrian Phys. Socs
DPG-Ges., Hauptstr. 5, W-5340 Bad Honnef 1

- 9 - 13 March Karlsruhe, Germany**
Int. Symp. on Applications of Isotopes & Radiation in Protection of the Environment
IAEA, Conf. Service Sect., POB 100, A-1400 Wien
- 12 - 16 Aussois, France**
Int. Workshop on Dynamical Fluctuations & Correlations
E. Suraud, GANIL, BP 5027, F-14021 Caen Cédex
- 16 - 20 Indianapolis, IN, USA**
APS March Meeting
American Physical Soc., 335 E 45th St., New York, NY 10017
- 16 - 20 Regensburg, Germany**
Frühjahrstagung des Arbeitskreises Festkörperphysik
— Dünne Schichten
— Dynamik und Statistische Physik
— Halbleiterphysik
— Magnetismus
— Metallphysik
— Tiefe Temperaturen
— Vakuumphysik, Vakuumtechnik
DPG-Ges., Hauptstr. 5, W-5340 Bad Honnef 1
- 20 - 27 Somerset, NJ, USA**
Adv. in Semiconductors & Superconductors:
Physics Toward Device Applications
SPIE, POB 10, Bellingham, WA 98227-0010, USA
- 23 - 27 Antibes, France**
Interdisciplinary Conf. on Dielectric Surfaces
SIV, 19, rue du Renard, F-75004 Paris
- 23 - 27 Hannover, Germany**
Frühjahrstagung der Fachausschüsse
— Atomphysik
— Kurzzeitphysik
— Massenspektrometrie
— Molekülphysik
— Oberflächenphysik
— Plasmaphysik
— Quantenoptik
DPG-Ges., Hauptstr. 5, W-5340 Bad Honnef 1
- 23 - 28 Berlin, Germany**
3rd EPAC: European Particle Accelerator Conference
Ch. Petit-Jean-Genat, CERN, LEP Division, CH-1211 Geneva 23
- 27 - 30 Yokohama, Japan**
47th Ann. Meeting of the Physical Soc. of Japan
Y. Iwayanagi, The Physical Society of Japan, Room 211, Kikai-Shinko Building, 3-5-8 Shiba-Koen, Minato-ku, Tokyo 105, Japan
- 27 May Brussels, Belgium**
An Introduction to Ion Assisted Processes and Their Applications (Satellite to IPAT 91)
IPAT Secretariat, 26-28 Albany St., Edinburgh, EH1 3QH, UK
++44 (31) 557 24 78 / 557 57 49
Ab: 16 Nov 90 / PP: 15 Feb 91 / BF 16800.—, incl. proc.
- 27 May - 1 June Strasbourg, France**
E-MRS School on Transmission Electron Microscopy
P. Siffert, E-MRS, C.T.T., BP 20, F-67037 Strasbourg Cédex
++33 (1) 88 28 65 43 / 88 28 09 90
A: 15 Apr 91 / limited to 25 / FF 3000.—, 3300.— after 15 Apr 91
- 27 May - 21 June Trieste, Italy**
Spring School on Plasma Physics
Int. Centre for Theo. Physics, POB 586, I-34100 Trieste
++39 (40) 224 01 / 22 41 63
A: 31 Mar 90 / limited
- 30 May - 9 June Erice, Italy**
Int. School of Crystallography — 18th Course:
Static, Kinematic and Dynamic Aspects of Crystal and Molecular Structure
L. Riva di Sanseverino, Executive Secretary, Int. School of Crystallography, Piazza Porta San Donato, 1, I-40126 Bologna
++39 (51) 24 35 56 / 24 33 36
t54bom12 @ icinea
A: 30 Nov 90 / SFR 1500.—, incl. proc. / luCr
- 1 - 10 June Il Ciocco, Italy**
NATO Adv. Study Inst.: Structure and Dynamics of Supramolecular Aggregates and Strongly Interacting Colloids
S.H. Chen, Dept. of Nuclear Engineering, Massachusetts Inst. of Tech., Cambridge, MA 02139, USA
- 3 - 14 Trieste, Italy**
2nd School on Non-Accelerator Particle Astrophysics
Int. Centre for Theo. Physics, POB 586, I-34100 Trieste
++39 (40) 224 01 / 22 41 63
- 3 - 14 Trieste, Italy**
Working Party on Initiation and Growth of Cracks in Materials
Int. Centre for Theo. Physics, POB 586, I-34100 Trieste
++ (40) 224 01 / 22 41 63
- 3 - 7 Cargèse, Corsica, France**
NATO Adv. Res. Workshop: Nuclear Shapes & Nuclear Structure at Low Excitation Energies
F. Dykstra, Inst. de Physique Nucléaire, F-91406 Orsay
++33 (1) 69 41 73 18 / 69 41 64 70
dykstra @ frpn51
A: 28 Feb 91 / Ab: 21 Jan 91 / PP / 80 / inv. / French / CNRS - CEA
- 4 - 14 Zakopane, Poland**
31st Krakow School of Theoretical Physics:
Particle Physics at High Energy
W. Slominski, Inst. of Physics, Jagellonian Univ., ul. Reymonta 4, PL-30-059 Krakow
A: 15 Apr 91 / \$US 250.—, incl. board, lodge
- 9 - 15 Cargèse, Corsica, France**
Collective Acceleration in Collisionless Plasmas
A. Roux, CNET/CRPE, F-92131 Issy-les-Moulineaux Cédex
++33 (1) 48 86 35 00 / —
A: 1 Feb 91 / PP / 60 / inv. / French / NATO, CNRS
- 10 June - 16 Aug New Hampshire, USA**
Gordon Research Conferences — Frontiers of Science
10 - 14 June Condensed Matter Physics
17 - 21 June Liquid Crystals
Holography
Gravitational Effects
24 - 28 June Polymers
1 - 5 July Atomic Physics
Thermosetting High Perf. Materials
Polymer Colloids
Elastomers
8 - 12 July Neural Plasticity
Inorganic Thin Films
Matrix Isolated Species
Origins of Solar System
Magnetic Resonance
15 - 19 July Laser Diagnostics in Combustion
Crystall Growth
Nuclear Physics
22 - 26 July Nonlinear Optics & Lasers
Coatings and Films
29 July - 2 Aug. Solid State Studies in Ceramics
Physical Metallurgy
5 - 9 Aug. Molten Salts & Liquid Metals
Dynamics of Gas-Surface Interaction
Metal and Semiconductor Clusters
X-Ray Physics
12 - 16 Aug. Ion Containing Polymers
Science of Adhesion
Chemistry & Physics of Liquids
Molecular and Electronic Spectroscopy
A.M. Cruickshank, Gordon Research Center, Univ. of Rhode Island, Kingston, RI 02881-0801, USA
++1 (401) 783 40 11 / 783 76 44
Bitnet: bcp101 @ uriac
\$US 400.—, incl. board, lodge
- 10 - 15 June Espoo, Finland**
Supercomputing in Science & Engineering:
Simulation of Matter
K. Kankaala, CSC, POB 40, SF-02101 Espoo
++356 (0) 457 22 39 / 457 23 02
kankaala @ csc.fi
- 11 - 17 Erice, Italy**
INFN Eloisatron Project: 15th Workshop — QCD at 200 TeV
G. Coletti, Dipt. di Matematica, Univ., via Vanvitelli, 1, I-06100 Perugia
++39 (75) 585 50 01 / 585 20 67
giulicol @ ipguniv
A: 31 Dec 90 / \$US 700.—, incl. board, lodge
- 11 June - 6 July Trieste, Italy**
Miniworkshop on Nonlinearity, Fractals and Pattern Formation
Adriatico Summer Prog. on Complex Systems, ICTP, POB 586, I-34100 Trieste
++39 (40) 22 42 41 / 22 45 31
A: 30 Jan 91
- 13 - 27 Les Houches, France**
NATO Adv. Study Inst.: Infrared Astronomy with ISO
T. Encrenaz, Dépt. des Recherches Spatiales, Observatoire de Paris-Meudon, F-92195 Meudon Cedex
Bitnet: thencre @ frmeu51
- 16 - 29 Crieff, Scotland, UK**
NATO Adv. Study Inst.:
The Sun: A Laboratory for Astrophysics
J.T. Schmelz, SMM-XRP Code 602.6, NASA/Goddard Space Flight Center, Greenbelt, MD 20771, USA
— / ++1 (301) 220 41 71
solmax @ jts
- 16 - 29 St. Andrews, Scotland**
39th Scottish Univ. Summer School: High Temperature Superconductivity — Materials, Mechanisms and Devices
J.T.S. Irvine, Chemistry Dept., Univ. of Aberdeen, Aberdeen, AB9 2UE, UK
++44 (224) 27 29 24 / 27 29 21
j.irvine @ uk.ac.abdn
A: 1 Apr 91 / PP / 90 / £420.—, incl. board, lodge, incl. proc. / NATO
- 16 - 30 Erice, Italy**
Int. School of Atomic and Molecular Spectroscopy — 10th Course: Optical Properties of Excited States in Solids
B. DiBartolo, Dept. of Physics, Boston College, Chestnut Hill, MA 02167-3811, USA
++1 (617) 552 35 75 / —
Ab: 3 Apr 91 / PP / \$US 300.—, incl. board, lodge, incl. proc. / NATO
- 17 - 29 La Rábida (Huelva), Spain**
4th La Rábida Int. Summer School: Nuclear Physics at the Borderlines
J.M. Arias, Dept. de Física Atomica, Fac. de Física, Aptdo. 1065, E-41080 Sevilla
++34 (5) 461 66 15 / 461 20 97
Bitnet: ariasc @ cica.es
A: 15 Apr 91 / DM 1100.—, incl. board, lodge
- 17 June - 9 Aug. Trieste, Italy**
Summer School in High Energy Physics and Cosmology
Int. Centre for Theo. Physics, POB 586, I-34100 Trieste
A: 15 Jan 91
- 17 June - 27 Sept. Trieste, Italy**
Res. Workshop in Condensed Matter, Atomic and Molecular Physics
Int. Centre for Theo. Physics, POB 586, I-34100 Trieste
++39 (40) 224 01 / 22 41 63
A: 28 Feb 91 / inv. / ICS, INFN
- 19 - 29 Gallipoli nr. Lecce, Italy**
NEEDS '91: 7th Workshop on Nonlinear Evolution Equations and Dynamical Systems
M. Boiti, Dip. di Fisica, Univ. di Lecce, via Arsenano, I-73100 Lecce
++39 (832) 62 04 67 / 62 05 05 860128
A: 10 Apr 91 / PP / LIT 950000.—, incl. board, lodge / EINSTEIN, IINS
- 19 - 30 Erice, Italy**
Int. School of Mathematics "G. Stampacchia":
10th Course — Nonsmooth Optimization: Methods and Applications
M. Pappalardo, Dept. of Mathematics, Univ. of Pisa, via Buonarroti, 2, I-56127 Pisa
++39 (50) 59 95 74 / 59 95 24
pappalar @ dm.unipi.it
A: 30 Apr 91 / PP / inv. / \$US 900.—; 600.— IOM's; 500.— students, incl. board, lodge
- 20 - 27 Erice, Italy**
Int. School of Mathematics "G. Stampacchia":
11th Course — NP Completeness:
The First 20 Years
G. Gallo, Dipt. di Informatica, Univ. of Pisa, Corso Italia, 40, I-56127 Pisa
++39 (50) 51 02 14 / 51 02 26
A: 31 Mar 91 / PP / inv. / \$US 900.—; 600.— IOM's; 500.— students, incl. board, lodge

22 - 24 June Obereggen, Italy

Summer School on Organic Materials for Photonics
G. Zerbi, Dpt. Chim. Ind., Politecnico,
Piazza L. Da Vinci, 32, I-20133 Milano
+ +39 (2) 23 99 32 35 / 236 25 89
darstellung @ imicf64
A: 31 Mar 91 / limited to 100 / ECU 700.- ;
350.- students / MPI, CNR

25 June - 5 July Varenna (Como), Italy

Int. School of Physics "Enrico Fermi": 67th Course —
Semiconductor Superlattices and Interfaces
L. Miglio, Dpt. di Fisica, via Celoria, 16, I-20133 Milano
+ +39 (2) 239 24 08 / 239 24 14
miglio @ milano.infn.it / miglio @ vxmi
A: 1 May 91 / PP / 50 / inv. / LIT 1500000.-,
incl. board, lodge / SIF, CNR, NATO, CEC

30 June - 26 July Les Houches, France

NATO Adv. Study Inst.: Particles in the Nineties
J. Zinn-Justin, Les Houches,
Ecole d'Été de Physique Théorique,
Côte des Chavants, F-74310 Les Houches
+ +33 (1) 50 54 40 69 / 59 55 53 25
A: 1 Mar 90 / PP / 50 / French /
FF 3300.-, incl. board, lodge, incl. proc.

July - Aug. USSR

5th School on Physical Structures, Theory and Binary
Geomorphysics
Yu.S. Vladimirov, Physics Faculty, Moscow State Univ.,
Leninskiye Gory, SU-117234 Moscow

1 - 12 July Oxford, UK

Oxford/Berkeley Summer Engineering Programme
1 - 2 July MOS Devices
3 - 4 July Electrostatic Discharge in IC's
4 July Ind. Applns of Neural Networks
8 - 9 July Chemical Vapour Deposition & Polycrystalline Si
10 - 11 July Microsensors & Microactuators
10 - 12 July Applns of Adv. Metallisation in Microelectronics

M. Doherty, Oxford/Berkeley Summer Engng. Prog.,
CPD Unit, Dept. for Continuing Education,
Univ. of Oxford, Oxford, OX1 2JA, UK
+ +44 (865) 27 03 61 / 27 03 09
A: 21 Jun 91 / NP / 300 / £ 275.- to 875.-,
incl. proc.

1 - 12 Cambridge, UK

NATO Adv. Study Inst.: Clusters and Superclusters of
Galaxies
A.C. Fabian, Inst. of Astronomy, Univ. of Cambridge,
Madingley Rd., Cambridge, CB3 0HA, UK

1 - 13 Erice, Italy

Int. School of Materials Science and Technology:
21st Course — Surface and Thin Film
Magnetism

M. Landolt, HPF-D2, ETH-Zürich,
CH-8093 Zürich
+ +41 (1) 377 22 70 / 371 62 68
A: 15 May 91 / 70 / \$US 650.-, incl. board, lodge

1 - 13 Erice, Italy

Int. School of Materials Science and Tech.:
22nd Course — Semiconductor Materials
and Processing Technologies — The Role of
Phase Transitions, Defects and Diffusion

E. Rimini, Dpt. di Fisica,
57 Corso Italia, I-95129 Catania
+ +39 (95) 719 54 18 / 38 30 23
A: 1 Jul 91 / PP / \$US 450.-, incl. board, lodge,
incl. proc. / NATO

5 - 6 Barga, Italy

Course on Plasma Technology and Applications
(Satellite to ICPiG XX)
limited to 100

7 - 13 Leipzig, Germany

LISS-91: Leipzig Int. Summer School on Chemical
Physics of Free Radical and Polymers
H.K. Roth, Sektion Naturwissenschaften, Technische
Hochschule, Postfach 66, O-7030 Leipzig
A: 30 Sep 90 / Ab: 31 Dec 90 / PP /
DM 580.-, incl. proc.

8 - 14 Esztergom, Hungary

Summer School on High Temperature
Superconductivity
J. Bankuti, Dept. of Low Temperature Physics, Roland
Eötvös Univ., Puskin u. 5 - 7, H-1088 Budapest
+ +36 (1) 118 79 29 / 118 02 06
Council of Europe

8 July - 2 Aug. Trieste, Italy

Miniworkshop on Strongly Correlated Electron
Systems
Int. Centre for Theo. Physics, POB 586, I-34100 Trieste
+ +39 (40) 224 01 / 22 41 63
limited to 25

9 - 19 Varenna, Italy

Int. School of Physics "Enrico Fermi": 68th Course —
Laser Manipulation of Atoms and Ions
E. Arimondo, Dpt. di Fisica dell'Univ., Piazza Torricelli 2,
I-56100 Pisa
+ +39 (50) 452 23 / 482 77
Bitnet: pba @ icnucevrm
A: 1 May 91 / 50 / LIT 1500000.-, incl. proc. /
SIF, CNR, NATO, CEC

15 - 17 July Alghero, Sardinia, Italy

NATO Adv. Study Inst.: Microscopic Simulations of
Complex Hydrodynamic Phenomena
M. Mareschal, Chimie Physique, CP231,
Univ. Libre de Bruxelles,
Boulevard du Triomphe, B-1050 Bruxelles
+ +32 (2) 650 57 88 / 650 51 13
Bitnet: ulbg039 @ bbrnsf1
A: 30 Mar 91 / PP / \$US 800.-, incl. board, lodge,
incl. proc.

16 - 27 Cargèse, Corsica, France

NATO Adv. Study Inst.: New Symmetry Principles in
Quantum Field Theory
M.-F. Hanseler, IESC - Boîte 230, Tour 15, 1^{er} étage,
4, place Jussieu, F-75230 Paris Cédex 05
+ +33 (1) 43 29 42 60 / 43 29 82 13
cargese @ frcpn11
A: 4 Mar 91 / PP / 70 / inv. / French / CNRS

22 July - 2 Aug. Trieste, Italy

Miniworkshop on Quantum and Classical Many-Body
Theory in Condensed Matter Physics
Int. Centre for Theo. Physics, POB 586, I-34100 Trieste
+ +39 (40) 224 01 / 22 41 63

22 July - 2 Aug. Bad Windsheim, Germany

NATO Adv. Study Inst.: Methods in Computational
Molecular Physics
S. Wilson, Rutherford Appleton Lab., Chilton,
Oxon, OX11 0QX, UK

22 July - 9 Aug. Trieste, Italy

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

23 July - 2 Aug. Varenna, Italy

Int. School of Physics "Enrico Fermi": 69th Course —
Quantum Chaos
G. Casati, Centro di Cultura Scientifica "A. Volta",
Villa Olmo, via Cantoni, 1, I-22100 Como
+ +39 (31) 57 22 13 / 57 33 95
susp @ uk.ac.gla.eng.nano
A: 1 May 90 / PP / 50 / LIT 1500000.-,
incl. board, lodge / SIF, CNR, NATO, CEC

29 July - 9 Aug. St. Andrews, UK

38th Scottish Univ. Summer School:
Physics of Nanostructures
I. Robertson, Dept. of Electronic and
Electrical Engineering, Univ. of Glasgow,
Glasgow, G12 8QQ, UK
+ +44 (41) 339 88 55 ext. 6471 / 330 49 07
susp @ uk.ac.gla.eng.nano
A: 15 Mar 91 / PP / 70 / inv. / £ 425.-, incl. board,
lodge, incl. proc. / NATO

30 July - 31 Aug. Les Houches, France

Strongly Interacting Fermions and High T_c
Superconductivity
J. Zinn-Justin, Les Houches,
Ecole d'Été de Physique Théorique,
Côte des Chavants, F-74310 Les Houches
+ +33 (1) 50 54 40 69 / 59 55 53 25
A: 1 Mar 90 / PP / 50 / French / FF 4050.-,
incl. board, lodge, incl. proc. / NATO

31 July - 3 Aug. Garching bei München, Germany

Int. Summer School on Plasma Chemistry
S. Veprek, Tech. Univ. München, Lichtenbergstr. 4,
W-8046 Garching/München
+ +49 (89) 32 09 36 24 / 32 09 27 27
A: 30 Apr 91 / DM 1200.- ; 500.- students
(1400.- ; 700.- after 30 Apr 91), incl. board,
lodge, incl. proc.

5 - 16 Aug. Stanford, CA, USA

19th SLAC Summer Inst. on Particle Physics:
Lepton Hadron Scattering
J. Hawthorne, SLAC, Bin 62, POB 4349,
Stanford, CA 94309, USA
+ +1 (415) 926 28 77 / 926 29 23
ssi @ slacvm
A: 31 May 91 / PP: 1 Oct 91 / 350 /
\$US 330.-; 210.- students, incl. proc. / DoE

12 - 24 Cargèse, Corsica, France

NATO Adv. Study Inst.: Guided Wave Non-linear Optics
D.B. Ostrowsky, Lab. de Physique de la Matière
Condensée, Univ. de Nice, Parc Valrose,
F-06034 Nice Cédex
+ +33 (1) 93 52 99 19 / —
dostro @ frnice51
A: 15 Mar 91 / PP / 60 / French

17 Aug. - 7 Sept. Cambridge, UK

12th UK Inst. for Theoretical High Energy Physicists
J.C. Taylor, DAMPT, Silver St., Cambridge, CB3 9EW, UK
+ +44 (223) 33 78 72 / 33 78 73
jct1 @ uk.ac.rl.lib
A: 1 Apr 91 / SERC

18 - 30 Maleme, Crete, Greece

NATO Adv. Study Inst.: Equilibrium Structures &
Properties of Surfaces & Interfaces
A. Gonis, Div. of Chemistry and Materials Science,
Lawrence Livermore Nat. Lab.,
Livermore, CA 94550, USA

18 - 30 Bodrum, Turkey

NATO Adv. Study Inst.: NMR in Modern Technology
G.E. Maciel, Colorado State Univ., Dept. of Chemistry,
Fort Collins, CO 80523, USA

18 - 31 Corfu, Greece

Adv. Study Inst.: Physics and Materials Sci. of
High Temperature Superconductors — II
R. Kossowsky, 6327 Burchfield Ave.,
Pittsburg, PA 15217, USA
+ +1 (412) 421 44 08 / —
Ab: 15 Feb 91 / NATO

19 - 24 Sart-Tilman, Liège, Belgium

Int. Post-University Courses: Physics, Maths
IPUCIPU Secretariat, POB 224, B-1000 Brussels 29
+ +32 (2) 211 42 11 / —
A: 1 Jul 91 / NP / 300 / French /
BF 6000.- approx., incl. proc.

19 - 30 Trieste, Italy

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

19 Aug. - 6 Sept. Trieste, Italy

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

23 Aug. - 2 Sept. Ystad, Sweden

14th CERN School of Computing
I. Barnett, CN Division, CERN, CH-1211 Geneva 23
+ +41 (22) 767 30 90 / 767 71 55
barnett @ cernvm.cern.ch
A: 15 May 91 / NP / inv. / SFR 1500.-, incl. board

26 Aug. - 5 Sept. Piaski/Mikolajki, Poland

22nd Mazurian Summer School on Nuclear Physics:
Selected Topics in Nuclear and Astro Physics
K. Delegacz, Soltan Inst. for Nuclear Studies,
ul. Hiza 69, PL-00681 Warsaw
+ +48 (22) 21 38 29 / 21 67 27
A: 1 May 91



DATABASE CONF of FIZ Karlsruhe available on STN

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26 Aug. - 7 Sept. Predeal, Romania
 Int. Summer School: New Trends in Nuclear Physics
 Inst. for Atomic Physics, POB MG-6,
 Bucharest, Romania
 11397
 A: 1 Aug 91 / Ab: 15 Jul 91 / PP

27 Aug. - 6 Sept. Varenna, Italy
 Int. School of Plasma Physics "Piero Caldirola": Diagnostics for Contemporary Fusion Experiments
 E. Sindoni, ISPP, Dip. Physica,
 16 via Celoria, I-20133 Milano
 ++39 (2) 239 22 67 / 239 22 05
 sndon@milano.infn.mi

A: 15 Jun 91 / Ab: 15 Jun 91 / PP: 5 Sep 91 / 100 / LIT 550000.-; 200000.- students, incl. proc. / ISPP, CEC, ENEA, CNR

30 Aug. - 5 Sept. Nantes, France
 Stage des Professeurs de Physique, Géographie et Biologie Géologie
 CNES — Délégation à la Communication,
 18, av. Edouard-Berlin, F-31055 Toulouse Cédex
 ++33 (1) 61 27 31 31 / 61 28 13 27

1 - 13 Sept. Aussois, France
Photoprocesses in Transition Metal Complexes, Biosystems and Other Molecules: Experiment and Theory
 E. Kochanski, UPR 139 du CNRS / Lab. de Chimie Théorique, Univ. Louis Pasteur, BP 296/R8, F-67008 Strasbourg Cédex
 ++33 88 41 68 34 / —
 A: 1 Mar 91 / PP / 100 / FF 4200.-; 4000.- IOM's, incl. board, lodge, incl. proc. / NATO

1 - 14 Avila, Spain
1st EPS Southern School of Physics: Dynamical Processes in Molecular Physics
 G. Delgado-Barrio, Inst. de Física Fundamental, Serrano 123, E-28006 Madrid
 ++34 (1) 411 29 62 / —
 A: 1 May 91 / NP / 40 / \$US 420.-, incl. board, lodge / UNESCO, CEC

2 - 8 Ascona, Switzerland
Int. Summer School on Ferroelectric Ceramics
 N. Setter, Lab. de Céramique, Dépt. des Matériaux, EPFL, 34, ch. de Bellevue, CH-1007 Lausanne
 ++41 (21) 693 29 61 / 693 29 35
 PP / 80 / \$US 250.-, incl. proc.

2-13 Istanbul, Turkey
 First Balkan Physics School: Accelerator Physics Research and Applications
 E. Arik, CERN, PPE Division, CH-1211 Geneva 23
 ++41 (22) 767 31 00 / —
 A: 31 May 91 / NP / 45

2-13 Trieste, Italy
 Working Party on Surface Phase Transitions
 Int. Centre for Theo. Physics, POB 586, I-34100 Trieste
 ++39 (40) 224 01 / 22 41 63

2-20 Trieste, Italy
 Workshop on Materials Science and Physics of Non-Conventional Energy Sources
 Int. Centre for Theo. Physics, POB 586, I-34100 Trieste
 ++39 (40) 224 01 / 22 41 63
 A: 31 Jul 91 / CNR, ENEA

3-10 Erice, Italy
 Int. School of Mathematics "G. Stampacchia": 12th Course — Applied Mathematics in the Aerospace Field
 A. Salvetti, Dept. Aerospace Engineering, Univ. degli Studi di Pisa, via Diotisalvi, 2, I-56126 Pisa
 ++39 (50) 55 02 00 / 50 09 87
 A: 31 Mar 91 / PP / NCR, GNAFA

9-10 Bristol, UK
 Adv. School on Electron Diffraction (Satellite to EMAG '91)
 J. Steeds, H.H. Wills Physics Lab., Bristol Univ., Tyndall Ave., Bristol, BS8 1TL, UK

9-14 Krakow, Poland
ISSMS: Int. Summer School on Mechanical Spectroscopy (Satellite to ECIFUAS-6)
 L.B. Magalas, Acad. of Mining and Metallurgy, Inst. of Metallurgy, Al. Mickiewicza 30, PL-30059 Krakow
 ++48 (12) 33 38 23 / 33 10 14
 A: 30 Mar 91 / PP / 140 / \$US 350.-; 220.- students (380.-; 240.- after 1 Jun 91), incl. proc.

9-27 Trieste, Italy
 School on Dynamical Systems
 Int. Centre for Theo. Physics, POB 586, I-34100 Trieste
 ++39 (40) 224 01 / 22 41 63
 A: 31 Jan 91 / limited

10 - 20 Sept. Skalský dvur, Czechoslovakia
9th Summer School on Computing Techniques in Physics: Numerical Techniques & Parallelism in Physics
 J. Nadrchal, Inst. of Physics, Czechoslovak Acad. of Sciences CSAV, Cukrovarnicka 10, CS-162 00 Praha 6
 ++42 (2) 35 55 00 / 312 31 84
 Ab: 31 Mar 91 / PP / limited to 120 / SFR 300.-; 280.- IOM's, incl. proc.

10 - 20 Maria Laach, Germany
 23. Herbstschule für Hochenergiephysik
 H.D. Dahmen, Fachbereich Physik, Postfach 101240, W-5900 Siegen
 ++49 (271) 740 41 28 / 740 23 30
 Ab: 15 May 91 / PP / 55 / German / DM 400.-, incl. board, lodge / BMFT

13 - 19 Dagomys, USSR
 2nd. Int. Youth School on Plasma Physics and Controlled Fusion
 A.S. Chuvatin, Kurchatov Inst. of Atomic Energy, SU-123182 Moscow
 ++7 (095) 196 16 35 / 943 00 73
 A: 1 Mar 91 / 70

15 - 26 Figueira-da-Foz, Portugal
 NATO Adv. Study Inst.: Molecular Liquids — New Perspectives in Physics and Chemistry
 J.J.C. Teixeira-Dias, Chem. Dept., Univ. of Coimbra, P-3049 Coimbra

15 - 29 Trogir, nr. Split, Yugoslavia
 Int. School of Particle Physics: Open Issues in the Standard Model
 D. Levallant, LPC — Collège de France, 11, pl. Marcelin Berthelot, F-75231 Paris Cédex 05
 — / ++33 (1) 43 54 69 89
 A: 10 Jun 91 / limited to 50 / SFR 1100.-, incl. board, lodge

16 - 19 Carcans-Maubuisson, France
 Summer School on Laser Ablation of Electronic Materials: Basic Mechanism & Applications
 P. Siffert, E-MRS, C.T.T., BP 20, F-67037 Strasbourg Cédex
 ++33 (1) 88 28 65 43 / 88 28 09 90
 PP / E-MRS

16 - 21 Maubuisson, France
 Ecole Int. Joliot-Curie de Physique Nucléaire: Le Noyau en Pleines Formes
 S. Gozlan, ln2P3, 20, rue Berrier du Mets, F-75013 Paris
 ++33 (1) 43 367 71 00 / 43 36 86 31
 PP / 70 / French only / FF 1600.-, incl. board, lodge, incl. proc.

16 - 24 Bodrum, Turkey
 5th Bodrum Int. School of Physics: Unsolved Problems in Physics
 N. Erduran, Univ. of Istanbul, Sci. Faculty, Physics Dept., TR-34459 Istanbul- Vezneciler
 ++90 (1) 552 61 23 / —
 Bitnet: fen01@trumvm11
 A: 31 May 91 / NP / 50 / \$US 400.-, incl. board

16 - 27 Noordwijkerhout, The Netherlands
 Adv. Accelerator Physics: CERN Accelerator School and NIKHEF-H
 S. von Wartburg, CERN Accelerator School, SL Division, CH-1211 Geneva 23
 casnik@cernvm.cern.ch

19 - 22 Budapest, Hungary
 Workshop On Thin GaAs Layers With An Outlook To Other III-V Compounds
 B. Szentpali, Res. Inst. for Technical Physics, Hungarian Acad. of Sciences, POB 76, H-1325 Hungary
 ++36 (1) 169 14 72 / 169 80 37

19 - 24 Erice, Italy
 Int. Seminars on Planetary Emergencies
 G. Coletti, Dipt. di Matematica, Univ., via Vanvitelli, 1, I-06100 Perugia
 ++39 (75) 585 50 01 / 585 20 67
 giulicco@ipguniv
 A: 31 Dec 90 / \$US 700.-, incl. board, lodge

20 - 29 Erice, Italy
Int. Summer School of Nuclear Physics: 13th Course — 4π High Resolution Gamma-ray Spectroscopy
 A. Faessler, Inst. for Theoretical Physics, Univ. of Tübingen, Auf der Morgenstelle 14, W-7400 Tübingen 1
 ++49 (7071) 29 63 70 / 29 63 75
 Bitnet: ptfa001@dtu2dv5a
 A: 1 Aug 91 / PP / 100 / SFR 900.-, incl. board

22 - 27 Isee, Germany
 Gordon Res. Conf.: Organic Superconductors
 A.M. Cruickshank, Gordon Research Center, Univ. of Rhode Island, Kingston, RI 02881-0801, USA
 ++1 (401) 783 40 11 / 783 76 44
 Bitnet: bcp101@uriacc
 \$US 550.-, incl. board, lodge

23 Sept. - 5 Oct. El Escorial, Spain
 NATO Adv. Study Inst.: Defects & Disorder in Crystalline & Amorphous Solids
 C.R.A. Catlow, The Royal Institution, 21 Albermarle St., London, W1X 4BS, UK

30 Sept. - 25 Oct. Trieste, Italy
 Workshop on Soil Physics
 Int. Centre for Theo. Physics, POB 586, I-34100 Trieste
 ++ (40) 224 01 / 22 41 63

30 Sept. - 4 Oct. Ispra (Varese), Italy
 European Remote Sensing Satellite (ERS-1) SAR Data Course
 Secretariat Eurocourses, JRC, I-21020 Ispra
 ++39 (332) 78 98 19 / 78 98 39

1 - 8 Oct. Erice, Italy
 Int. School of Astrophysics "D. Chalonge": 1st Course — Current Topics in Astrofundamental Physics
 G. Coletti, Dipt. di Matematica, Univ., via Vanvitelli, 1, I-06100 Perugia
 ++39 (75) 585 50 01 / 585 20 67
 giulicco@ipguniv
 A: 31 Dec 90 / \$US 700.-, incl. board, lodge

3 - 10 Erice, Italy
 Int. School on Physical Acoustics: 4th Course — Acoustic Sensing and Probing
 A. Alippi, CNR, Inst. di Acustica "O.M. Corbino", via Cassia, 1216, I-00189 Roma
 ++39 (6) 376 57 57 / 376 53 41
 A: 15 Sep 91 / PP / 60 / \$US 500.-, incl. board, lodge, incl. proc.

7 - 11 Trieste, Italy
 Workshop on Stochastic and Deterministic Models
 Int. Centre for Theo. Physics, POB 586, I-34100 Trieste
 A: 31 Mar 91

7 - 18 (to be confirmed) Trieste, Italy
 2nd Int. Workshop on Radon Monitoring in Radioprotection and Earth Science
 Int. Centre for Theo. Physics, POB 586, I-34100 Trieste
 ++39 (40) 224 01 / 22 41 63

7 Oct. - 1 Nov. Trieste, Italy
 College on Microprocessor-based Real-Time Control: Principles & Applications in Physics
 Int. Centre for Theo. Physics, POB 586, I-34100 Trieste
 ++39 (40) 224 01 / 22 41 63
 A: 31 May 91 / limited

14 Oct. - 8 Nov. Trieste, Italy
 Training College on the Applications of Synchrotron Radiation
 Int. Centre for Theo. Physics, POB 586, I-34100 Trieste
 ++39 (40) 224 01 / 22 41 63

20 Oct. - 1 Nov. Erice, Italy
 Int. School of Biophysics: 20th Course — Bioelectrochemistry
 G. Coletti, Dipt. di Matematica, Univ., via Vanvitelli, 1, I-06100 Perugia
 ++39 (75) 585 50 01 / 585 20 67
 giulicco@ipguniv
 A: 31 Dec 90 / \$US 700.-, incl. board, lodge

21 - 25 Ispra (Varese), Italy
 Ocean Colour: Theory and Application in the Coastal Zone Scanner Experience Over the Last 10 Years
 Secretariat Eurocourses, JRC, I-21020 Ispra
 ++39 (332) 78 98 19 / 78 98 39

4 - 22 Nov. Trieste, Italy
 3rd Workshop on Telematics
 Int. Centre for Theo. Physics, POB 586, I-34100 Trieste
 ++39 (40) 224 01 / 22 41 63
 A: 30 Apr 91 / limited

18 - 21 (unconfirmed) Trieste, Italy
 Workshop on the Programme on Training & Interdisciplinary Research in Atmospheric Physics
 Int. Centre for Theo. Physics, POB 586, I-34100 Trieste
 ++ (40) 224 01 / 22 41 63

18 Nov. - 6 Dec. Trieste, Italy
 School on Materials for Electronics: Growth, Properties & Applications
 Int. Centre for Theo. Physics, POB 586, I-34100 Trieste
 ++39 (40) 224 01 / 22 41 63

19 - 30 Erice, Italy
 Int. School of Solid Earth Geophysics: 7th Course — Modes of Crystal Deformation
 G. Coletti, Dipt. di Matematica, Univ., via Vanvitelli, 1, I-06100 Perugia
 ++39 (75) 585 50 01 / 585 20 67
 giulicco@ipguniv
 A: 31 Dec 90 / \$US 700.-, incl. board, lodge

25 Nov. - 13 Dec. Trieste, Italy
 Workshop on Nonlinear Dynamics and Earthquake Prediction
 Int. Centre for Theo. Physics, POB 586, I-34100 Trieste
 ++39 (40) 224 01 / 22 41 63

2 - 13 Dec. Tenerife, Spain
 3rd Canary Islands Winter School: Star Formation in Stellar Systems
 ES-38200 La Laguna (Tenerife)
 ++34 (922) 26 22 11 / 26 30 05
 PP / inv. / \$US 150.-