

europhysics news



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Meetings Issue

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Europhysics Letters

When *Europhysics Letters* was launched, the objective was to develop an international journal of high quality that, whilst serving the world, would have a European character. The 'European ideal' was much in mind, but it was an outward looking view. The response from authors soon was exceeding by far the expectations and the Editorial Board became flooded with manuscripts. The sources? Out of curiosity we listed the countries of the authors figuring in a recent issue taken at random — that of 1 October. They are as follows: Romania, France (3), Switzerland (2), Spain (2), Japan, Portugal, Fed. Rep. of Germany (3), China (2), UK, Israel, USSR, Denmark, Italy. (The number in brackets indicates the number of letters where the country appears in the author list.) It would be difficult for a single issue to contain more despite the 96 pages it comprises!

The transnational appeal of the journal is evident and the physics community has applauded the quality. Moreover, the backlog of contributions that built up as a result of the dramatic success of the journal has now been absorbed, and the initial aim of having a maximum of three months between submission in acceptable form and publication, has become routine again. This has been achieved by increasing the number of pages published this year from the calculated 1600 to 2800.

Such an explosive growth has had its repercussions, not least financially, but the decision was

taken not to increase subscriptions in 1987 retrospectively, but allow our subscribers to profit from the situation. For the future, however, subscription rates will have to reflect the real value of the journal and the publishing programme will be adapted to the demand which is still increasing though at a lower pace.

From 1 January 1988, the journal will be published as a series of volumes of a standard size of 768 pages. For the next 12 months, three volumes are foreseen, but the intention is to adjust the rate to the influx of good papers. Refereeing will be as strict as in the past and the editors will be ruthless in regard to length! The subscription rate for libraries for 1988 has been fixed at Sw.Fr. 350.— per volume, i.e. Sw.Fr. 1050.— for the year, which is a stiff increase, but in terms of the price per page is still less than had originally been projected. Individual Ordinary Members of EPS, for their personal use may buy the journal in 1988 for Sw.Fr. 95.— + Sw.Fr. 30.— contribution to postage. This is for the year! A bargain indeed.

Now that the launching difficulties are behind us, all that is needed is a modest increase in circulation and everybody will gain. A little pressure from members on those central and departmental libraries that are still behind the times can make this European venture a total success. Have them place their order with 'Les Editions de Physique', Ave. du Hoggar, Z.I. de Courtabœuf, BP 112, F-91944 Les Ulis Cedex.

Hewlett-Packard Europhysics Prize 1988

The 1988 Hewlett-Packard Europhysics Prize for outstanding achievement in solid state physics has been awarded to

J. Georg Bednorz
and K. Alex Müller
of the Zurich Research Laboratory of IBM at Rüschlikon, Switzerland for their discovery of high temperature superconductivity. The prize worth Sw.Fr. 20.000.— donated by Hewlett-Packard will be presented during the 8th General Conference of the Condensed Matter Division which will be held in Budapest from 6-9 April 1988.

In view of the enormous impact their discovery has had on condensed matter physics, with new groups forming all over the world to study the type of material they introduced, it seems almost superfluous to give any explanation of their work. However, for the record, let us note that while traditional wisdom had regarded 30K as the absolute maximum theoretical temperature for the onset of superconductivity, Bednorz and Müller, pursuing their systematic research on oxides, found with a layered oxide of copper, barium and lanthanum, superconductivity at 35K. The discovery was fundamental, a completely new field of physics was opened, and within days almost of their announcement, superconductivity at over 90K had been found in similar ternary oxides containing rare earth elements.

Guide to Entries

In 1987 *Europhysics News* is publishing two Meetings Issues: in March and October. Urgent up-datings have also been included in the June Directory Issue in the form of advertisements charged at Sw.Fr. 100.— per insertion.

The events listed here are those for which details were received at the EPS Secretariat before the end of September 1987. In general, all events interesting European physicists which take place after the beginning of November 1987 are quoted.

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, are printed in bold type and boxed. Events sponsored by EPS are printed in bold type; *Europhysics Study Conferences* have an **E** preceding the date.

For inclusion in the March 1988 issue, organizers should send details to the EPS Secretariat by 17 February at the latest. Even if full details are not yet available, the preliminary information should be given.

Application for sponsorship 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.

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 / Sponsorship / Conference fee.	
◀ after the date indicates an important amendment to the last published entry.	

For Guide to Entries see Front Page

Conferences

1987

22-23 Oct. Braunschweig, FRG
Symp. on Industrielle Anwendungen optischer Messtechnik
Reimund Torge, c/o Carl Zeiss, Postfach 13 69, D-7082 Oberkochen

26-28 Oct. Williamsburg, VA, USA
LEOS-IEEE/OSA Tunable Solid-State Lasers Topical Meeting
Optical Society of America, 1816 Jefferson Place, N.W., Washington, DC 20036

1-5 Nov. Atlantic City, NJ, USA
APS/OSA Int. Laser Science Conference
William C. Stwalley, Iowa Laser Facility, Univ. of Iowa, Iowa City, IA 52242
Ab: 12.6.87

1-6 Nov. Cambridge, MA, USA
Advances in Intelligent Robotics Systems in assoc. with IECON '87
SPIE, POB 10, Bellingham, WA 98227
PP: 5.10.87

9-12 Nov. Kyoto, Japan
19th Yamada Conf. on Ordering and Organization in Ionic Solutions
N. Ise, Dept. of Polymer Chem., Kyoto Univ., Kyoto 606

16-20 Nov. Smolenice, CSSR
Hadron Structure '87
S. Olejnik, Inst. Phys., EPRC, Slovak Acad. Sci., Dubravská cesta, CS-842 28 Bratislava

16-20 Nov. Cannes, France
Int. Symp. on Technologies for Optoelectronics
Judith Prado, ANRT, 16 av. Bugeaud, F-75116 Paris

7-11 Dec. New Delhi, India
7th Int. Conf. on Thin Films
P.B. Barna, Eötvös Lorand Physical Society, P.O. Box 240, H-1368 Budapest, Hungary
PP / IUVSTA, IUPAP

14-18 Dec. Lake Buena Vista, FL, USA
12th Int. Conf. on Infrared and Millimeter Waves
K.J. Button, Box 72, MIT, Cambridge, MA 02139-0901

15-16 Dec. Reading, UK
Faraday Symposium: Molecular Vibrations
Mrs. Y.A. Fish, Royal Society of Chemistry, Burlington House, London W1V 0BN
A: Nov. 87 / PP: 15.8.87 / 100

16-18 Dec. Bristol, UK
Solid State Physics
Meetings Officer, The Institute of Physics, 47 Belgrave Square, London SW1X 8QX

1988
Spring
9th ESCAMPIG Conference
C.M. Ferreira, Centro de Electrodinamica da Universidade Tecnica de Lisboa, P-1096 Lisboa Cedex

10-15 Jan. Los Angeles, CA, USA
O-E/LASE '87 & SPIE Imaging Meeting
SPIE, POB 10, Bellingham, WA 98227
PP: 14.12.87

11-15 Jan. Kanpur, India
9th Int. Symp. on Nuclear Quadrupole Resonance
P.T. Narasimhan, Dept. of Chemistry, Indian Inst. of Technology, Kanpur-208016
US\$ 100.-

11-15 Jan. Santa Barbara, CA, USA
Conf. on Quasicrystals and Related Structures
R. Schrieffer, Inst. for Theor. Phys., Univ. of California, Santa Barbara, CA 93106

17-23 Jan. La Plagne, France
6th Symp. on Atomic and Surface Physics
A. Pesnelle, CEN Saclay, DPhG/SPAS, F-91191 Gif-sur-Yvette Cedex
inv.

18-22 Jan. Santa Barbara, CA, USA
Conf. on QCD and its Applications
R. Schrieffer, Inst. for Theor. Phys., Univ. of California, Santa Barbara, CA 93106

23-30 Jan. Les Arcs, France
Neutrinos and Exotic Phenomena
Tran Thanh Van, Rencontres de Moriond, LPTPE, Bât. 211, Univ. Paris Sud, F-91405 Orsay Cedex
PP / 100 / inv. / FF 3710.- all incl.

25-28 Jan. Crystal City, VA, USA
General Meeting of the American Physical Society
American Physical Society, 335 East 45th St., New York, NY 10017

25-28 Jan. New Orleans, LA, USA
Conf. on Optical Fiber Communication (OFC '88)
Optical Society of America, 1816 Jefferson Place, N.W., Washington, DC 20036
PP / US\$ 190.- before 23.12.87, 210.- after; 50.- students before 23.12.87, 70.- after

25-28 Jan. Sydney, Australia
The Australian Bicentenary Congress of Physicists (8th AIP Congress)
S.J. Colloco, CSIRO Div. of Applied Physics, POB 218, Lindfield NSW 2070

27-29 Jan. New Orleans, LA, USA
LEOS-IEEE/OSA Conf. on Optical Fiber Sensors (OFS '88)
Optical Society of America, 1816 Jefferson Place, N.W., Washington, DC 20036
PP / US\$ 190.- before 23.12.87, 210.- after; 50.- students before 23.12.87, 70.- after

31 Jan. - 5 Feb. Newport Beach, CA, USA
SPIE's 1988 Medical Imaging Conference
SPIE, POB 10, Bellingham, WA 98227-0010
PP: 1.12.87

1-3 Feb. Asilomar, CA, USA
15th Annual Conf. on Physics and Chemistry of Semiconductor Interfaces
Xerox Palo Alto Res. Ctr., 3333 Coyote Hill Rd., Palo Alto, CA 94304

8-12 Feb. Bombay, India
Int. Conf. on the Physics and Astrophysics of Quark-Gluon Plasma (ICPA-QGP '88)
Org. Secretary, VECC, Bhabha Atomic Energy Research Centre, Sector 1, Block AF, Bidhan Nagar, Calcutta 700 064

Mid-February Warsaw, Poland
5th Symp. on Optical Fibres and their Applications
R.S. Romaniuk, Warsaw Univ. of Technology, IPE, Nowowiejska 15/19, PL-00-665 Warszawa

15-19 Feb. Tokyo, Japan
Int. Conf. on Man-Machine Interface in the Nuclear Industry — Control and Instrumentation, Robotics and Artificial Intelligence
IAEA-CN-49, P.O. Box 100, A-1400 Wien, Austria
PP: 4.1.88

16-18 Feb. Incline Village, NV, USA
4th Topical Meeting on Noninvasive Assessment of the Visual System
Optical Society of America, 1816 Jefferson Place, N.W., Washington, DC 20036
US\$ 200.- before 15.1.88, 220.- after; 50.- students before 15.1.88, 70.- after

17-19 Feb. Amersfoort, NL
3rd European Workshop on the Production and Application of Light Negative Ions
Ms. Louise Roos, FOM-Inst. for Atomic and Molecular Physics, Kruislaan 407, NL-1098 SJ Amsterdam
A: 1.12.87 / Ab: 1.12.87 / PP: 12.2.88 / 50 / HFL 600.- before 1.12.87, all incl.; 650.- after

21-24 Feb. Baghdad, Iraq
3rd Arab Int. Solar Energy Conference
The Secretariat, Solar Energy Res. Centre, POB 13026, Baghdad

28 Feb. - 4 March Santa Clara, CA, USA
SPIE's 1988 Santa Clara Symposium on Microlithography
SPIE, POB 10, Bellingham, WA 98227-0010
Ab: 4.1.88 / PP: 1.2.88

29 Feb. - 4 March Düsseldorf, FRG
DPG Meetings on:
— Extraterrestrische Physik
M. Scholer, MPfI, Extraterrestrische Physik, Karl-Schwarzschild-Strasse 1, D-8046 Garching
— Kurzzeitphysik
M. Hugenschmidt, Deutsch-Französisches Forschungsinstitut, Postfach 1560, D-7858 Weil/Rhein
— Plasmaphysik
H.-J. Kunze, Inst. f. Experimentalphysik V der Univ., Postfach 10 21 48, D-4630 Bochum
Ab: 1.12.87

29 Feb. - 4 March Interlaken, CH
Int. Conf. on High-Temperature Superconductors and Materials and Mechanisms of Superconductivity
Secretariat HTSC-M²S, Physics Department, ETH-Hönggerberg, CH-8093 Zürich
A: 31.1.88 / Ab: 12.12.87 / PP: 29.2.88 / 1000 / SFR 300.- before 31.1.88, incl. proc.; 350.- after

2-5 March Cloudcroft, NM, USA
Topical Meeting on Free-Electron Applications in the Ultraviolet
Optical Society of America, 1816 Jefferson Place, N.W., Washington, DC 20036
Ab: 2.11.87 / US\$ 200.- before 1.2.88, 220.- after

6-13 March Les Arcs, France
Electroweak Interactions and Unified Theories
Tran Thanh Van, Rencontres de Moriond, LPTPE, Bât. 211, Univ. Paris Sud, F-91405 Orsay Cedex
PP / 100 / inv. / FF 4130.- all incl.

6-13 March Les Arcs, France
Dark Matter
J. Audouze, Rencontres de Moriond, IAP, 98 bis Bd. Arago, F-75014 Paris
PP / inv.

7-10 March Braunschweig, FRG
DAGA '88
R. Martin, Phys.-Techn. Bundesanstalt, Bundesallee 100, Postfach 3345, D-3300 Braunschweig
Ab: 1.12.87

8-11 March Tucson, AZ, USA
Asteroids II
M.S. Matthews, Lunar Lab, Space Sciences Bldg., Univ. of Arizona, Tucson, AZ 85721
IAU

9-12 March Giessen, FRG
Fachdidaktik der Physik (DPG)
W. Kuhn, Universität, Karl-Glöckner-Strasse 21, Haus C, D-6300 Giessen
Ab: 1.12.87

10-13 March Enschede, NL
2nd European Conference on Science and Religion
J.W.R. Fennema, Postbus 665, NL-1200 AR Hilversum
HFL 95.-

12-19 March Gainesville, FL, USA
28th Annual Sanibel Symposium
1988 Sanibel Symposium, Williamson Hall, Univ. of Florida, Gainesville, FL 32611
PP / US\$ 300.- before 31.12.87; 400.- after

13-18 March Newport Beach, CA, USA
Advances in Semiconductors and Superconductors: Physics and Device Applications
SPIE, POB 10, Bellingham, WA 98227-0010

13-19 March Les Arcs, France
Current Issues in Hadronic Physics
Tran Thanh Van, Rencontres de Moriond, LPTPE, Bât. 211, Univ. Paris Sud, F-91405 Orsay Cedex
PP / 100 / inv. / FF 3700.- all incl.

14-16 March Hamburg, FRG
Polymerphysik (DPG)
H.-G. Kilian, Abt. f. Exp. Physik der Universität, Oberer Eselsberg, D-7900 Ulm
Ab: 1.12.87

14-17 March Kyoto, Japan
Int. Symp. on Nonequilibrium Solid Phase of Metals and Alloys
Y. Nakamura, Dept. of Metal Sci. and Technology, Kyoto Univ., Kyoto 606

Conferences 1988

14-18 March	Karlsruhe, FRG	21-25 March	New Orleans, LA, USA	6-9 April	Trieste, Italy
52nd Physikertagung (DPG) Arbeitskreis Festkörperphysik (with ÖPG)		General Meeting of the American Physical Society American Physical Society, 335 East 45th St., New York, NY 10017	2nd Int. Meeting on Large-Scale Structure and Motions in the Universe F. Mardirossian, Dipartimento di Astronomia, via Tiepolo 11, I-34131 Trieste A: 30.3.88 / PP: 15.3.88 / 150		
— Dünne Schichten H. Hoffmann, Inst. f. Angew. Physik der Univ., Universitätsstr. 31, D-8400 Regensburg		21-26 March	Galway, Ireland	11-14 April	Salford, Manchester, UK
— Dynamik und Statistische Physik (with NNV) R. Klein, Fak. f. Physik der Univ., Postfach 5560, D-7750 Konstanz		IUTAM Symp. on Elastic Wave Propagation M.F. McCarthy, Dept. of Mathematical Physics, Univ. College Galway, Galway	1st European Vacuum Conference J.S. Colligon, Dept. of Electronic and Electrical Eng., Univ. of Salford, Salford M5 4WT IUVSTA		
— Hallleiterphysik U. Rössler, Inst. f. Theor. Physik der Univ., Universitätsstr. 31, D-8400 Regensburg		22-25 March	Birmingham, UK	12-15 April	Tucson, AZ, USA
— Magnetismus H. Warlimont, Vacuumschmelze GmbH, Grüner Weg 37, D-6450 Hanau		Optics — ECOOSA '88 Meetings Officer, The Institute of Physics, 47 Belgrave Square, London SW1X 8QX Ab: 16.10.87 / PP	4th Topical Meeting on Optical Interference Coatings Optical Society of America, 1816 Jefferson Place, N.W., Washington DC 20036 Ab: 31.12.87		
— Metallphysik K. Urban, Inst. f. Festkörperforschung der KFA, Postfach 1913, D-5170 Jülich		23-25 March	Aussois, France	18-21 April	Washington, DC, USA
— Oberflächenphysik (with ÖGV/SGV) A. Bradshaw, Fritz-Haber-Inst., Faradayweg 4-6, D-1000 Berlin 33		Topical Meeting on Optical Bistability (OBIV) W.J. Firth, Dept. of Physics and Appl. Phys., Univ. of Strathclyde, 107 Rottenrow, Glasgow G4 0NG, UK Ab: 15.12.87 / 150 / FF 1000. — before 23.2.88, 1200. — after; 500. — students before 23.2.88, 600. — after	Spring Meeting of the American Physical Society American Physical Society, 335 East 45th St., New York, NY 10017		
— Tiefe Temperaturen (with Kryotechnik) H.F. Hoenig, Siemens AG — ZFE 1, Postfach 3240, D-8520 Erlangen		28-29 March	Windisch, Switzerland	20-22 April	Hannover, FRG
— Vakuumtechnik (with ÖGV/SGV) G. Reich, Leybold Heraeus GmbH, Bereich VG 4, Postfach 510 760, D-5000 Köln 51		Spring Meeting of the Swiss Physical Society J.L. Martin, EPFL, Lab. de Génie Atomique, CH-1015 Ecublens-Lausanne Ab: 31.1.88 / P: 29.3.88 / 150 / French, German	Optronic 88: Int. Laser-Kongress in Hannover in conjunction with Hannover fair Optronics 88, Magazin-Verlag, Friedrichstr. 71, D-6242 Kronberg German		
— Forschungsförderung in Europa (Beratender Ausschuss der Industriephysiker in der DPG) H. Reiner, SEL, Lorenzstrasse 10, D-7000 Stuttgart 40		28-30 March	Durham, UK	24-28 April	Shoresh, Israel
— Energietechnik (Physikalische Fragen) Arbeitskreis Energie der DPG		Faraday Discussion No. 85: Solvation M.C.R. Symons, Dept. of Chemistry, Univ. of Leicester, Leicester LE1 7RH A: Feb. 88 / Ab: 31.5.87 / PP: 15.12.87 / 200	8th Int. Workshop on Photon-Photon Collisions Uri Karshon, Dept. of Nuclear Physics, Weizman Inst. of Science, Rehovot 76100 A: 1.1.88 / Ab: 1.2.88 / PP: 150 / inv.		
P. Stichel, Fak. f. Physik der Univ., Postfach 8640 D-4800 Bielefeld 1		28-30 March	Davis, CA, USA	25-28 April	Bad Honnef, FRG
Ab: 1.12.87		3rd Univ. of California Conf. on Statistical Mechanics C. Garrod, Physics Dept., Univ. of California, Davis, CA 95616	Workshop on Recent Advances in the Understanding of Nuclear Structure through Studies in the Zr Region K. Sistemich, IKP/KFA Jülich, Postfach 1913, D-5170 Jülich inv.		
15-17 March	Meylan (Grenoble), France	28-30 March	Trieste, Italy	25-29 April	Anaheim, CA, USA
Silicon on Insulator Workshop		Adriatico Conf. on the Impact of Digital Microelectronics and Microprocessors on Particle Physics International Centre for Theoretical Physics, POB 586, I-34100 Trieste Ab: 12.12.87	LEOS/IEEE/OSA Conf. on Lasers and Electro-Optics (CLEO '88) Optical Society of America, 1816 Jefferson Place, N.W., Washington, DC 20036		
D. Bensahel & G. Bonchil, CNET-CNS, BP 98, F-38240 Meylan Cedex		28-30 March	Santa Fe, NM, USA	26-28 April	London, UK
A: Dec. 87 / Ab: 27.5.87 / PP: Dec. 87 / 150 / inv. French		Topical Meeting on Integrated & Guided Wave Optics (IGWO '88) Optical Society of America, 1816 Jefferson Place, N.W., Washington DC 20036 Ab: 20.11.87 / PP	Fibre Optics '88 / 6th Int. Conf. and Exhibition on Fibre Optics and Optoelectronics Conference Office, Sira Ltd, South Hill, Chislehurst, Kent BR7 5EH		
16-18 March	Freiburg i. Br., FRG	28-31 March	Konstanz, FRG	27-29 April	Lakewood (Denver), CO, USA
Teilchenphysik (DPG)		Kristallographie (DPG) J. Felsche, FB Chemie der Universität, Postfach 5560, D-7750 Konstanz Ab: 1.12.87	10th Symp. on Applied Surface Analysis A.W. Czanderna, Solar Energy Research Inst., 1617 Cole Boulevard, Golden, CO 80401		
S. Brandt, FB7, Physik der Universität, Postfach 10 12 40, D-5900 Siegen		31 March - 3 April	Fukushima, Japan	28-30 April	Aix-les-Bains, France
Ab: 1.12.87		43rd Annual Meeting of the Physical Society of Japan Physical Society of Japan, Room 211, Kikai-Shinko Building, 3-5-8 Shiba-Koen, Minato-Ku, Tokyo 105 Ab: 18.12.87	9th Workshop on Grand Unification (WOGU) J. Boratav, DPhPE/SEPh, CEN-Saclay, F-91191 Gif-sur-Yvette Cedex		
17-19 March	Phoenix, AZ, USA	April	Johannesburg, South Africa	2-6 May	Jülich, FRG
New Directions in Spectrophotometry		Ion Beam Analysis VIII Conference Secretariat, S. 440, POB 395, Pretoria 0001 IUPAP	8th Int. Conf. on Plasma Surface Interactions in Controlled Fusion Devices Ms M. Spittler-Wilden, KFA Jülich, POB 1913, D-5170 Jülich		
S.J. Adelman, Dept. of Physics, The Citadel, Charleston, SC 29409		4-8 April	Orlando, FL, USA	5-6 May	Rio de Janeiro, Brazil
IAU		SPIE's 1988 Technical Symp. Southeast on Optics, Electro-Optics and Sensors SPIE, POB 10, Bellingham, WA 98227-0010 PP: 7.3.88	R. Nicolsky, Instituto de Fisica, UFRJ, CP 68528, Rio de Janeiro 21944, Brazil		
20-27 March	Novosibirsk, USSR	5-8 April	Cambridge, UK	16-20 May	Riga, USSR
Physics of Wave Collapses		Acoustics '88 J.E. Ffowcs Williams, Engineering Dept., Univ. of Cambridge, Trumpington Street, Cambridge CB2 1PZ PP	IUTAM Symp. on Liquid Metal Magnetohydrodynamics J. Lielpeteris, Inst. of Physics, Latvian SSR Acad. of Sci., 229021 Riga, Salaspils or R. Moreau, Ecole Nat. Sup. d'Hydraulique de Grenoble, B.P. 95, F-39402 St. Martin-d'Hères Cedex, France		
S.K. Turitsyn, Inst. of Automation and Electrometry, Universitetskiy Prospect 1, SU-630090 Novosibirsk		6-8 April	Bristol, UK	16-20 May	Capri, Italy
A: 1.1.88 / NP / 40 / inv. / 40 Rubles		Magnetic Resonance in Colloid and Interface Science T. Cosgrove, School of Chemistry, Univ. of Bristol, Cantock's Close, Bristol BS8 1TS Ab: 1.11.87 / NP: 1.11.87	2nd Int. Spring Seminar on Nuclear Physics: Shell Model and Nuclear Structure — Where do we stand? Aldo Covello, Dipto. di Fisica Nucleare, Università di Napoli, Mostra d'Oltremare, Pad. 1, I-80125 Napoli A: 15.12.87 / PP: 1.4.88 / 70 / inv. / LIT 150000. — incl. proc.		
21-25 March	Bonn, FRG	6-9 April	Budapest, Hungary	16-20 May	Bologna, Italy
DPG Meeting (with ÖPG)		8th General Conf. of the Condensed Matter Division of EPS N. Kroo, Central Research Inst. for Physics, POB 49, H-1525 Budapest	3rd ESO-CERN Symp. Astronomy, Cosmology and Fundamental Physics Conference Service srl, Via Tagliapietre 18/B, I-40123 Bologna		
— Atomphysik H. Hotop, Fachbereich Physik der Univ., Postfach 3049, D-6750 Kaiserslautern					
— Massenspektrometrie F.W. Röllgen, Inst. f. Physikalische Chemie der Univ., Wegeler Strasse 12, D-5300 Bonn 1					
— Molekulophysik E. Tiemann, Inst. f. Atom- und Molekulophysik der Univ., Appelstrasse 2, D-3000 Hannover 1					
— Quantenoptik D. von der Linde, FB 7 Physik der Univ., Gesamthochschule, Universitätsstr. 2, D-4300 Essen 1					
Ab: 1.12.87					
21-25 March	Garching, FRG				
Very Large Telescopes and their Instrumentation — VLT 3/88					
Miss Christina Stoffer, ESO, Karl-Schwarzschild-Str. 2, D-8046 Garching					
IAU					
21-25 March	Karsdorf nr. Dresden, GDR				
7th Int. Lohrmann Colloquium on Geodetical Astrometry					
Technische Universität Dresden, Sektion Geodäsie u. Kartographie, Lohrmann-Observatorium, Mommesenstr. 13, DDR-8027 Dresden					
IAU					

6-9 April Budapest, Hungary
**8th General Conf. of the Condensed
Matter Division of EPS**
**N. Kroo, Central Research Inst. for
Physics, POB 49, H-1525 Budapest**

Conferences 1988

16-20 May Dubrovnik, Yugoslavia
15th European Conf. on Controlled Fusion and Plasma Heating
M.M. Skoric, Boris Kidric Inst. of Nuclear Sciences, POB 522, YU-11001 Beograd
Ab: 22.1.88 / P: 25.3.88

16-20 May Bad Aussee, Austria
9th European Experimental NMR Conference
H. Sterk, Karl-Franzens-Universität, Inst. f. Organische Chemie, Heinrichstrasse 28, A-8010 Graz
A: 1.4.88 / PP / OES 1500.-

18-20 May Belfort, France
3^e Colloque National de Visualisation et de Traitement d'Images
Colloque Visualisation, I.U.T., B.P. 527, Rue Engel Gros, F-90016 Belfort
A: 15.2.88 / French / FF 1000.-

20-23 May Bologna, Italy
Int. Symp. on Modern Cosmology in Retrospect (in association with 3rd ESO-CERN symposium)
Silvio Bergia, c/o Conference Service srl, Via Tagliapietra 18/B, I-40123 Bologna

23-27 May Kazimierz, Poland
11th Warsaw Symp. on Elementary Particle Physics: New Theories in Physics
Z. Ajduk, Inst. of Theor. Physics, University, Hoza 69, PL - 00-681 Warszawa

23-27 May Taipei, Taiwan, ROC
Int. Conf. on Medium and High-Energy Nuclear Physics
W.Y.P. Hwang, Dept. of Physics, Carnegie-Mellon Univ., Pittsburgh, PA 15213, USA

23-27 May Gull Lake, MI, USA
5th Gull Lake Int. Conf. on Phase Transitions in Nuclear Collisions
Laszlo P. Csernai, NSCL/Cyclotron Lab., Michigan State Univ., East Lansing, MI 48824-1321
120

24-27 May Göttingen, FRG
IUTAM Symposium Transsonicum III
J. Zierep, Inst. f. Strömungslehre, Univ. Karlsruhe, Kaiserstr. 12, D-7500 Karlsruhe

24-27 May Arcachon, France
4th EPS Liquid State Conf. on the Hydrodynamics of Dispersed Media
F. Carmona, Centre de Recherche Paul Pascal, CNRS, Domaine Universitaire, F-33405 Talence Cedex
100 / French

31 May - 3 June Kiev, USSR
Int. Conf. on Physics of Transition Metals
V.S. Mikhalevko, Inst. of Metal Physics, Acad. of Sciences of the Ukrainian SSR, Vernadsky Str. 36, SU-252 142 Kiev 142
250 / PP / Russian

May or June Williamsburg, VA, USA
1988 Linear Accelerator Conference
C.W. Leemann, CEBAF, 12070 Jefferson Ave., Newport News, VA 23606

June Montreal, Quebec, Canada
Congress of the Canadian Association of Physicists
Ms. M. Jento, Canadian Ass. of Physicists, 151 Slater Street, Suite 805, Ottawa, Ont. K1P 5H3

5-11 June Boston, MA, USA
13th Int. Conf. on Neutrino Physics and Astrophysics (NEUTRINO 88)
Dept. of Physics, Tufts University, Medford, MA 02155
A: 1.3.88 / PP

6-8 June Porto, Portugal
Laser Technologies in Industry
Olivério D.D. Soares, Lab. Física, Fac. Ciências, P-400 Porto
A: April 88 / PP: May 88 / 300 / French, Portuguese / ESC 20000.- IOM; 25000.- others; 9000.- students; incl. proc.

6-10 June Tel Aviv, Israel
Landau Memorial Conf. on the Frontiers of Physics
A. Voronel, School of Physics, Tel Aviv University, Tel Aviv 69978
A: 1.3.88 / PP / 150 / US\$ 130.- IOM; 150.- others; 20.- students; incl. proc.

6-10 June London, UK
Infrared Technology and Applications Conference Office, Sira Ltd, South Hill, Chislehurst, Kent BR7 5EH

6-11 June Saint-Malo, France
3^e Conférence Internationale sur les Collisions Noyau-Noyau
C. Detraz, GANIL, BP 5027, F-14021 Caen Cedex
A: Feb. 88 / PP: March 88 / approx. FF 1200.- incl. proc.

7-11 June Rome, Italy
1st European Particle Accelerator Conference
S. Tazzari, Lab. Naz. dell'INFN,
Via E. Fermi 40, C.P. 13, I-00044 Frascati
Ab: 16.12.87 / 400 / approx. SFR 200.- incl. proc.

12-17 June Arles, France
11th Int. Symp. on Multiparticle Production
D. Schiff, LPTPE, Bât. 211, Université Paris Sud, F-91405 Orsay Cedex
PP / inv. / FF 3000.- all incl.

13-16 June Umeå, Sweden
11th European Conf. on Thermophysical Properties
Gunnar Bäckström, Dept. of Physics, S-901 87 Umeå
Ab: Jan. 88 / SKR 1600.-

13-16 June Oslo, Norway
Annual Meeting of the Norwegian Physical Society
T. Engeland, Dept. of Physics, Univ. of Oslo, POB 1948 Blindern, N-0316 Oslo
A: 1.5.88 / Ab: 1.5.88 / NP / 200 / Nor. / NKR 500.-

14-16 June Oulu, Finland
3rd IFAC/IFIP/IEA/IFORS Conf. on Man-Machine Systems: Analysis, Design and Evaluation
Finnish Soc. of Automatic Control, POB 165, SF-00101 Helsinki
PP: 31.12.87 / approx. SFR 600.-

15-18 June Düsseldorf, FRG
Dynamics Days
G. Ellenberger, Inst. f. Festkörperforschung der Kernforschungsanlage Jülich GmbH, Postfach 1913, D-5170 Jülich 1
A: 30.4.88 / Ab: 30.4.88 / NP / 200 / DM 30.-

19-24 June Gargnano, Italy
19th Europhysics Conf. on Macromolecular Physics: Polymer Crystals: Morphology, Kinetics and Applications
G.C. Alfonso, Ist. di Chimica Industriale, Univ. di Genova, Corso Europa 30, I-15132 Genova
100 / LIT 300000.- IOM; 315000.- others; 250000.- students; incl. proc.

19-24 June Turin, Italy
Workshop on Spin Polarized Quantum Systems
M. Rasetti, I.S.I., Villa Gualino, Viale Settimio Severo 65, I-10133 Torino

20-23 June Gaithersburg, MD, USA
10th Symp. on Thermophysical Properties
J.V. Sengers, Inst. for Phys. Science and Techn., Univ. of Maryland, College Park, MD 20742
Ab: 1.12.87 / PP: 23.6.88

20-24 June Shanghai, China
BAIL V: 5th Int. Conf. on Boundary and Interior Layers — Computational and Asymptotic Methods
Pauline McKeever, POB 5, 51 Sandy Cove Road, Dun Laoghaire, Co. Dublin, Ireland
US\$ 260.- incl. proc., before 31.1.88; 320.- after

20-24 June Innichen-San Candido, Italy
14th Int. Laser Radar Conference
Leopoldo Stefanutti, IROE-CNR, Via Panciatichi, 64, I-50127 Firenze
Ab: 31.1.88 / LIT 230000.- / IAMAP

21-25 June Capri, Italy
Topical Conf. Physics in Collision VIII
P. Strolin, Dip. Fisica e INFN, Pad. 20, Mostra d'Oltremare, I-80125 Napoli

26 June - 2 July Santa Fe, NM, USA
Int. Conf. on Science and Technology of Synthetic Metals (ICSM 88)
M. Aldissi, Los Alamos Nat. Lab., POB 1663, MS K764, Los Alamos, NM 87545
PP / 600

27-30 June Paris, France
13th Int. Symp. on Discharges and Insulation in Vacuum
A. Septier, CNAM, 292 rue Saint-Martin, F-75141 Paris Cedex 03
PP: 15.3.88 / 150 / FF 1800.- ; 1000.- students; incl. proc.

27-30 June Canterbury, UK
5th Int. Conf. on Dielectric Materials, Measurements and Applications
Institution of Electrical Engineers, Savoy Place, London WC2R 0BL
PP: 15.1.88

28-30 June Wroclaw, Poland
9th Int. Wroclaw Symp. on Electromagnetic Compatibility
EMC Symposium, Box 2141, PL - 51-645 Wroclaw 12
IAU

4-7 July Karlsruhe, FRG
BEAMS '88: 7th Int. Conf. on High-Power Particle Beams
G. Kessler, Kernforschungszentrum Karlsruhe, POB 3640, D-7500 Karlsruhe 1
Ab: 31.12.87 / PP: April 88 / DM 500.- before 1.4.88; 580.- after; incl. proc.

4-8 July Paris, France
11th Int. Conf. on Atomic Physics (ELICAP)
S. Haroche, Lab. de Spectroscopie Hertzienne de l'E.N.S., 24 rue Lhomond, F-75231 Paris Cedex 05
inv.

4-9 July Aix-en-Provence, France
4th Int. Symp. on Small Particles and Inorganic Clusters (I.S.S.P.I.C. 4)
M.F. Gillet, Lab. Microscopie Diffractions, Fac. Sciences Techniques St. Jérôme, Ave. Escadrille Normandie-Niemen, F-13397 Marseille Cedex 13
A: 15.4.88 / Ab: 15.4.88 / PP / 250 / FF 1000.- IOM; 1200.- others; 700.- students

5-8 July Paris, France
4th IAP Astrophysics Meeting: Modelling of the Stellar Environment: How and Why?
C. Magnan, IAP, 98 bis blvd. Arago, F-75014 Paris
IAU

11-14 July Lisbon, Portugal
4th Int. Symp. on Applications of Laser Anemometry to Fluid Mechanics
D.F.G. Durao, Dept. of Mech. Eng., Inst. Superior Técnico, Avenida Rovisco Pais, P-1096 Lisboa
Ab: 16.12.87

11-14 July Prague, Czechoslovakia
11th Discussion Conf. on Macromolecules: Chemical and Physical Phenomena in the Ageing of Polymers
P. Cefelin, Inst. of Macromolecular Chemistry, Czechoslovak Acad. of Sci., Heyrovského namesti 2, CS-16206 Praha 6-Petrin

11-15 July Vancouver, BC, Canada
Joint INTERMAG and Magnetism and Magnetic Materials Conf.
Technical Activities Dept., IEEE, 345 East 47th Street, New York, NY 10017, USA

11-16 July Cargèse, France
Nonlinear Processes in Vlasov Plasmas
F. Doveil, PMI, Ecole Polytechnique, F-91128 Palaiseau
A: 1.4.88 / Ab: 1.4.88 / PP: 11.6.88 / 100 / French / FF 1000.- incl. proc.

12-15 July Graz, Austria
20th EGAS Conference
L. Windholz, Inst. f. Experimentalphysik, Techn. Univ. Graz, Petersgasse 16, A-8010 Graz
A: 30.4.88 / PP: 31.5.88 / 200 / OES 1400.-

12-15 July Grenoble, France
Int. Conf. on Neutron Scattering (ICNS '88)
J. Schweizer, Centre d'Etudes Nucléaires, DRF/SPh-MDN, 85 X, F-38041 Grenoble Cedex

Conferences 1988

- 12-15 July** Southampton, UK
12th Int. Cryogenic Engineering Conf. (ICEC 12)
ICEC 12, Sales Plus, 4 Hubbard Road, Hounds Mills,
Basingstoke RG21 2UH
Ab: 15.1.88 / E 195. – before 31.5.88; 220. – after;
incl. proc.
- 17-27 July** Swansea, UK
9th Congress of the Int. Association of Mathematical
Physics
A. Truman, Dept. of Math. and Computer Science,
Univ. College of Swansea, Singleton Park,
Swansea SA2 8PP
- 18-21 July** Frankfurt/Main, FRG
6th Int. Conf. on Crystal-Field Effects and
Heavy-Fermion Physics
W. Assmus, Physikalisches Inst. Univ. Frankfurt,
POB 11 19 32, D-6000 Frankfurt 11
Ab: March 88 / PP: June 88
- 18-22 July** Tokyo, Japan
Int. Quantum Electronics Conference (IQEC '88)
OITDA, 20th Mori Building, 7-4 Nishi-Shimbashi
2-chome, Minato-ku, Tokyo 105
- 18-29 July** Helsinki, Finland
27th COSPAR Plenary Meeting and Associated
Activities
Z. Niemirowicz,
51, bd. de Montmorency, F-75016 Paris, France
A: 31.5.88 / Ab: 10.1.88 / PP: 18.7.88 / 1200 / French /
US\$ 150. –
- 20-23 July** Leuven, Belgium
2nd Int. Symp. on High Field Magnetism
F. Herlach, Lab. v. Lage Temperaturen en
Hoge-Veldenfysika, Celestijnen 200 D,
B-3030 Leuven
Ab: 1.3.88 / PP: 21.7.88 / FB 5000. – IOM;
5500. – others; incl. proc.
- 24-29 July** Lausanne, Switzerland
European Conf. on Computers in Education
B. Levrat, Centre Universitaire d'Informatique,
12 rue du Lac, CH-1207 Genève
Ab: 30.10.87 / PP: 15.5.88 / French, Russian, Spanish /
IFIP
- 25-29 July** Paris, France
Int. Conf. on Magnetism (ICM '88)
I.A. Campbell, Physique des Solides,
Univ. Paris Sud, F-91405 Orsay Cedex
A: 1.6.88 / Ab: 31.1.88 / FF 1500. – before 1.5.88,
1800. – after; incl. proc.; 800. – students
- 25-29 July** Kyoto, Japan
5th Int. Conf. on Clustering Aspects in Nuclear and
Subnuclear Systems (Cluster '88)
Y. Abe, Research Inst. for Fundamental Physics,
Kyoto Univ., Kyoto 606
PP
- 25-29 July** Torun, Poland
9th Int. Conf. on Spectral Line Shapes
J. Szudy, Inst. of Physics, Nicholas Copernicus
Univ., ul. Grudziadzka 5/7, PL - 87-100 Torun
- 27-29 July** Bloomington, IN, USA
IAU Colloquium No. 106: Evolution of Peculiar Red
Giant Stars
H.R. Johnson, Astronomy Dept., Swain West 319,
Indiana University, Bloomington, IN 47405
- 27-30 July** Williamstown, MA, USA
IAU Colloquium No. 105: The Teaching of Astronomy
J.R. Percy, Dept. of Astronomy Univ. of Toronto,
Toronto, Ont. M5S 1A1, Canada
- August** Novosibirsk, USSR
8th Int. Conf. on Synchrotron Radiation Utilization
(SR 88)
A.N. Skrinsky, USSR Academy of Sciences,
Siberian Division, Inst. of Nuclear Physics,
SU-Novosibirsk 90
- 1-4 Aug.** Munich, FRG
Nuclear Methods in Magnetism
(Satellite to ICM '88)
G.M. Kalvius, Physik E 15, TU München,
D-8046 Garching
A: March 88 / PP: 1.8.88 / 300 / DM 260. – IOM;
300. – others; incl. proc.
- 1-5 Aug.** Burgundy, France
12th Int. Colloquium on Magnetic Films and Surfaces
I.B. Puchalska, Lab. de Magnétisme et d'Optique des
Solides CNRS, F-92195 Meudon Principal Cedex
- 2-11 Aug.** Baltimore, MD, USA
30th General Assembly of Int. Astronomical Union
Jean-Pierre Swings, IAU-UAI Secretariat,
61 Ave. de l'Observatoire, F-75014 Paris
A: 15.5.88 / US\$ 150. – before 15.5.88; 200. – after
- 4-10 Aug.** Munich, FRG
24th Int. Conf. on High Energy Physics
J. Buschhorn, MPI f. Physik und Astrophysik,
Föhringer Ring 6, D-8000 München 40
PP / 1200 / inv. / IUPAP
- 8-12 Aug.** Perth, Australia
5th Marcel Grossmann Meeting: Recent Devel. in
Theor. and Exptl. General Relativity, Gravitation
and Relativistic Field Theories
David Blair, Physics Dept., Univ. of Western Australia,
Perth 6009
IUPAP
- 8-12 Aug.** Trieste, Italy
5th Trieste Semiconductor Symposium, and
4th Int. Conf. on Superlattices, Microstructures and
Microdevices
G. Döhler, Univ. of Erlangen, Erwin-Rommel-Str. 1,
D-8520 Erlangen
(Satellite to 19th Int. Conf. on Physics of
Semiconductors, 15-19.8 in Warsaw)
- 8-12 Aug.** Würzburg, FRG
Application of High Magnetic Fields in Semiconductor
Physics
(Satellite to 19th Conf. 15-19.8 in Warsaw)
G. Landwehr, Phys. Inst. der Univ.,
Röntgenring 8, D-8700 Würzburg
- 10-12 Aug.** Linköping, Sweden
Shallow Impurities in Semiconductors
B. Monemar, Condensed Matter Physics,
Linköping Univ., S-581 83 Linköping
- 15-19 Aug.** Warsaw, Poland
19th Int. Conf. on the Physics of Semiconductors
J. Kosut, Inst. of Physics,
Polish Acad. of Sciences,
Al. Lotników 32/46, PL - 02-668 Warszawa
A: 30.5.88 / Ab: 15.3.88 / 1000 / IUPAP /
US\$ 190. – incl. proc.
- 15-19 Aug.** Sarajevo, Yugoslavia
14th Summer School and Int. Symp. on the Physics of
Ionized Gases — SPIG '88
L. Tanovic, Electrical Eng. Faculty, Univ. of Sarajevo,
POB 327, YU-71000 Sarajevo
- 15-19 Aug.** Palo Alto, CA, USA
IAU Colloquium No. 104: Solar and Stellar Flares
B.M. Haisch, Div. 91-20, Bldg 255, Lockheed Palo Alto
Res. Lab., 3251 Hanover Str., Palo Alto, CA 94304
- 15-19 Aug.** Dominion Observatory, Victoria, Canada
IAU Colloquium No. 107: Algols
M.J. Plavec, Dept. of Astronomy, Univ. of California,
Los Angeles, CA 90024
- 18-23 Aug.** Eger, Hungary
Theoretical Physics Workshop on Frontiers of
Non-perturbative Field Theory
A. Patkos, Dept. of Atomic Phys., Eötvös Univ.,
Puskin u. 5-7, H-1088 Budapest
- 18-25 Aug.** Lille, France
Meeting of the Radiation Commission of the Int.
Association of Meteorology and Atmospheric
Physics (IAMAP)
J.E. Harries, Rutherford Appleton Lab., Chilton,
Didcot, Oxon. OX11 0QX, UK
- 21-27 Aug.** Grenoble, France
17th Int. Congress of Theoretical and Applied
Mechanics (ICTAM 88)
Denis Caillerie, Inst. de Mécanique de Grenoble,
Domaine Universitaire, BP No. 68,
F-38402 St. Martin-d'Hères
Ab: 8.2.88 / PP / FF 1500. –
- 22-23 Aug.** Warsaw, Poland
Int. Conf. on High Pressure in Semiconductor Physics
L. Konczewicz, Zakład Wysokich Cisnien PAN,
ul. Sokolowska 29/37, PL - 01-142 Warsaw
(Satellite meeting to 19th Conf. 15-19.8 in Warsaw)
- 22-25 Aug.** Troy, NY, USA
Nonlinear Optical Properties of Materials
Optical Society of America, 1816 Jefferson Place,
N.W., Washington, DC 20036
- 22-25 Aug.** Cambridge, MA, USA
High Resolution Spectroscopy of Cosmic Plasmas
Paul Gorenstein, Harvard-Smithsonian Center f.
Astrophysics, 60 Garden Street, Mail Stop 4,
Cambridge MA 02138
- 22-26 Aug.** Zurich, Switzerland
CIRP 4: 4th Int. Conf. on Infrared Physics
F.K. Kneubühl, Infrared Physics Lab., Inst. of Quantum
Electronics, ETH, Hoenggerberg, CH-8093 Zürich
A: 1.1.88 / Ab: 11.1.88 / PP: 15.5.88 / SFR 340. –
before 1.6.88; 380. – at meeting; incl. proc.
- 22-26 Aug.** Vienna, Austria
7th Int. Symp. on Gas Flow and Chemical Lasers
ARGELAS, Mostgasse 3, A-1040 Wien
- 22-26 Aug.** Berlin, GDR
Optical Nonlinearities and Bistability in
Semiconductors
R. Enderlein, Berlin, DDR
(Satellite to 19th Conf. 15-19.8 in Warsaw)
- 22-26 Aug.** Budapest, Hungary
15th Int. Conf. on Defects in Semiconductors
G. Ferenczi, Budapest
(Satellite to 19th Conf. 15-19.8 in Warsaw)
- 22-27 Aug.** Budapest, Hungary
12th Int. Conf. on Computational Linguistics —
COLING '88
COLING 88 Secretariat, c/o MTESZ Congress Bureau,
Kossuth tér 6-8, H-1055 Budapest
Ab: 10.12.87 / PP: 30.4.88
- 24 Aug. - 3 Sept.** Varenna, Italy
Joint Varenna-Abastumani Workshop on Plasma
Astrophysics
E. Sindoni, Int. School of Plasma Physics,
16 Via Celoria, I-20133 Milano
A: 15.6.88 / PP / 100 / US\$ 250. – incl. proc.
- 28 Aug. - 2 Sept.** Vienna, Austria
11th European Crystallographic Meeting
A. Preisinger, Inst. f. Mineralogie, Kristallographie u.
Strukturchemie, TU Wien, Getreidemarkt 9,
A-1060 Wien
- 29 Aug. - 1 Sept.** Zurich, Switzerland
1st European Conf. on Applications of Polar Dielectrics
and Int. Symp. on Applications of Ferroelectrics
H. Arend, Lab. of Solid State Physics, ETH,
CH-8093 Zürich
- 29 Aug. - 2 Sept.** Bordeaux, France
11th Int. Mass Spectrometry Conference
Ecole Polytechnique, F-91128 Palaiseau
- 29 Aug. - 2 Sept.** Parma, Italy
Int. Conf. on Lattice Defects in Insulating Crystals
Rosanna Capelletti, Dip. di Fisica,
Via M. d'Azeleglio 85, I-43100 Parma
300
- 29 Aug. - 2 Sept.** Cavtat-Dubrovnik, Yugoslavia
Symp. on the Electronic Structure and Properties of
Molecules and Molecular Crystals
Zvonimir B. Maksić, The Rudjer Bosković Inst.,
POB 1016, YU-41001 Zagreb
- 29 Aug. - 2 Sept.** Prague, Czechoslovakia
10th IUPAC Conf. on Chemical Thermodynamics
IUPAC Conference, POB 119, CS-160 00 Praha 6
- 29 Aug. - 3 Sept.** Ghent, Belgium
8th Int. Conf. on Positron Annihilation ICPA-8
Lab. for Nuclear Physics, Rijksuniversiteit Gent,
Proeftuinstraat 86, B-9000 Gent
A: 15.5.88 / Ab: 15.5.88 / US\$ 60. – IOM;
70. – others; 60. – students
- 29 Aug. - 4 Sept.** Bucharest, Romania
3rd Europhysics Conf. "Trends in Quantum Electronics"
(TQE '88)
I.A. Dorobantu, I.N. Mihailescu, POB MG-54,
R-76900 Magurele, Bucharest V
A: 15.7.88 / Ab: 15.6.88 / PP: 4.9.88 / 600 / US\$ 70. –
IOM; 85. – mbrs. 4b); 110. – others; incl. proc.
- 30 Aug. - 2 Sept.** Toulon, France
Topical Meeting on Optical Computing
G. Lebreton, ARAVI, Univ. de Toulon et du Var,
Ave. de l'Université, F-83130 La Garde
Ab: 28.2.88 / PP: 2.9.88 / ICO
- 30 Aug. - 2 Sept.** Brioni, Yugoslavia
Classical Dynamics in Atomic and Molecular Physics
P. Grujic, Inst. of Physics, POB 57, YU-11001 Beograd,
or Ms. Milica Djordjevic, Inst. of Physics,
Maksima Gorkog 118, YU-11080 Zemun
A: 1.1.87 / PP: 80 / US\$ 150. – IOM; 170. – others;
50. – students; incl. proc.

30 Aug. - 3 Sept. Cavalese (Trento), Italy
8th Italian Conf. on General Relativity Gravitational Physics
S. Zerbini, Dept. of Physics of the Univ., I-38050 Povo (Trento)

Sept. Bologna, Italy
Int. Interdisciplinary Meeting on Chemistry and Physics of Electrified Interfaces
Istituto Chimico "G. Ciamician", Università degli Studi, Via Selmi 2, I-40126 Bologna 80

3-6 Sept. Mragowo, Poland
High Pressure Chemical Synthesis and Physical Transformations
J. Jurczak, Inst. of Organic Chemistry, Polish Academy of Sciences, Kasprzaka 44, PL - 01-224 Warszawa
A: May 88 / Ab: April 88 / NP / 150 / US\$ 325. - ; 200. - students; incl. board, lodg.

5-8 Sept. Bologna, Italy
ECCOSS-10: European Conf. on Surface Science
O. Bisi, Diplo. di Fisica, Univ. Modena, Via Campi 213/A, I-41100 Modena
A: 1.6.88 / Ab: 15.3.88 / PP: 15.6.88 / 500

5-9 Sept. London, UK
11th Int. Conf. on Raman Spectroscopy (ICORS '88)
John F. Gibson, Royal Soc. of Chemistry, Burlington House, London W1V 0BN
A: 18.7.88 / PP: 18.3.88 / IUPAC

5-9 Sept. Balatonfüred, Hungary
Diffusion in Metals and Alloys (DIMETA-88)
F.J. Kedves, Roland Eötvös Physical Society, POB 433, H-1371 Budapest
A: 15.4.88 / Ab: 15.4.88 / PP: 5.9.88 / 250 / US\$ 160.-

5-9 Sept. Assisi, Italy
MOLEC VII — Dynamics of Low Energy Molecular Collisions
Vincenzo Aquilanti, Diplo. di Chimica dell'Università, I-06100 Perugia
A: 15.5.88 / Ab: 15.5.88 / US\$ 400. - all incl.

5-9 Sept. Torun, Poland
7th Polish Spectroanalytical Conf., and 10th Conf. on Analytical Atomic Spectroscopy
J. Fijalkowski, Inst. of Nucl. Chemistry and Technology, ul. Dorodna 16, PL - 03-195 Warszawa
Polish

5-10 Sept. Bechyné Castle, CSSR
European Symp. on Few-Body Physics: Mesons and Light Nuclei IV
R. Mach, Nuclear Physics Inst., Czech. Acad. Sci., CS-25068 Rez
A: 1.4.88 / PP: 5.9.88 / 110 / approx. US\$ 120. - all incl.

7-9 Sept. Minneapolis, MN, USA
Cosmic Abundances of Matter
C.J. Waddington, Physics Dept., Univ. of Minnesota, 116 Church St. S.E., Minneapolis, MN 55455
IAU

12-15 Sept. Hannover, FRG
EQEC '88: European Conf. on Quantum Electronics
Inst. of Quantum Optics, Univ. of Hannover, Welfengarten 1, D-3000 Hannover 1
Ab: 1.5.88

12-16 Sept. Munich, FRG
Int. Conf. on "Teaching Solid State Physics"
K. Lüchner, Sektion Physik, Univ. München, Schellingstrasse 4, D-8000 München 40
IUPAP

12-16 Sept. Riva del Garda, Italy
6th Int. Conf. on Surface Modification of Metals by Ion Beams
SM2IB Conference Secretariat, I.R.S.T., I-39050 Povo (Trento)
PP

12-16 Sept. Aussois, France
6th Workshop on Interactions of Molecular Beams and Surfaces
Jean Lapujoulaude, CEN Saclay, D.Ph.G.-SPAS, F-91191 Gif-sur-Yvette Cedex
NP / 100

13-15 Sept. Exeter, UK
Spectroscopy at Low Temperatures
A.C. Legon, Dept. of Chemistry, Univ. of Exeter, Exeter EX4 4QD
A: Aug. 88 / PP: 15.5.88 / 200

13-16 Sept. Trieste, Italy
Structure and Reactivity of Surfaces
C. Morterra, Ist. di Chimica Fisica, Corso Massimo d'Azeglio 48, I-10125 Torino
PP / 250

16-19 Sept. London, UK
Int. Conf. on Physical Interpretations of Relativity Theory
M.C. Duffy, Mech. Eng. Dept., Sunderland Polytechnic, Chester Road, Sunderland, SR1 3SD
Ab: Jan. 88 / PP: May 88 / 120 / French, German / approx. £ 120. - all incl.

19-23 Sept. Utrecht, NL
15th Symp. on Fusion Technology (15th SOFT)
Mrs. A. Nijssen-Vis, FOM-Inst. v. Plasmafysica "Rijnhuizen", POB 1207, NL-3430 BE Nieuwegein
Ab: 15.4.88 / PP: 19.9.88

19-23 Sept. Hamburg, FRG
Int. Conf. on Optical Science and Engineering
Europica Services I.C., 16 ave. Bugeaud, F-75116 Paris
Ab: 8.2.88 / PP: 22.8.88 / 1500 / Europica, SPIE

19-25 Sept. Leipzig, GDR
4th Conf. on Radioisotope Application and Radiation Processing in Industry
Central Inst. of Isotope and Radiation Research of the Acad. of Sci. of the GDR, Permoserstr. 15, DDR-7050 Leipzig
US\$ 150. - ; 90. - students; incl. proc.

25-30 Sept. Lausanne, Switzerland
20th Europhysics Conf. on Macromolecular Physics and 3rd Lausanne Polymer Meeting: Physical Mechanisms in Polymer Failure
H.H. Kausch, Chaire de Polymères EPFL, Ch. de Bellerive 32, CH-1007 Lausanne
A: 30.6.88 / Ab: 28.2.88 / NP / SFR 300. - IOM; 320. - members 4b); 350. - others; 250. - students

26-29 Sept. Cape Cod, MA, USA
4th Topical Meeting on Short Wavelength Coherent Radiation: Generation and Applications
Optical Society of America, 1816 Jefferson Place, N.W., Washington DC 20036
Ab: 3.6.88

3-7 Oct. São Paulo, Brazil
4th Int. Symp. on Radiation Physics
Mrs. M.K. Sarcinella, Rue Augusta, 2516 - 2^o and - cj 22, 01412 São Paulo
Ab: 15.5.88 / PP / US\$ 200. - before 15.8.88; 220. - after; incl. proc.

3-8 Oct. Wrocław, Poland
9th Int. Symp. on Exoelectron Emission and Applications
Jan Lesz, Inst. of Experimental Physics, Univ. of Wrocław, Cybulsiego 36, PL - 50-205 Wrocław
PP / US\$ 300. - incl. board, lodg.

9-14 Oct. Chicago, IL, USA
Symp. on Luminescence Science and Technology
Electrochemical Society, 10 South Main Street, Pennington, NJ 08534
PP: 1.5.88

10-14 Oct. Bad Honnef, FRG
Int. Workshop on Nuclear Dynamics at Medium and High Energies
Ulrich Mosel, Inst. f. Theor. Physik, Univ. Giessen, D-6300 Giessen

12-19 Oct. Nice, France
12th Int. Conf. on Plasma Physics and Controlled Nuclear Fusion Research
Conf. Service Section, IAEA, POB 100, A-1400 Wien, Austria

16-21 Oct. Houston, TX, USA
IMEKO XI: 11th Triennial World Congress of the International Measurement Confederation — Instrumentation for the 21st Century
IMEKO Secretariat, POB 457, H-1371 Budapest, Hungary
PP: 31.7.87

26-30 Oct. Cannes, France
4th Int. Colloquium on Welding and Melting by Electron and Laser Beams
CEA, DTECH-STA, F-91191 Gif-sur-Yvette Cedex

30 Oct. - 4 Nov. Hollywood, FL, USA
Meeting of the APS Div. of Plasma Physics
W.W. Havens Jr., APS, 335 E. 45th St., New York, NY 10017

31 Oct. - 4 Nov. Santa Clara, CA, USA
OPTICS '88: OSA Annual Meeting
Optical Society of America, 1816 Jefferson Place, N.W. Washington, DC 20036

21-27 Nov. Arusha, Tanzania
Workshop on Physics for Development
Mohammed Bilal, Dept. of Physics, Univ. of Dar-Es-Salam, Tanzania
or E. Lillethun, Dept. of Physics, Univ. of Bergen, N-5007 Bergen, Norway
PP / 45 / inv. / French

12-14 Dec. Bad Honnef, FRG
Orientation and Polarisation Effects in Reactive Collisions
Mrs. Y.A. Fish, Royal Society of Chemistry, Burlington House, London W1V 0BN
A: 1.11.88 / Ab: 20.11.87 / PP: 15.8.88 / 60

20-22 Dec. Nottingham, UK
Annual Solid State Physics Conf.
Meetings Officer, The Institute of Physics, 47 Belgrave Square, London SW1X 8QX

1989

19-23 Jan. Dallas, TX, USA
LEOS-IEEE-OSA Conf. on Optical Fiber Communication
Optical Society of America, 1816 Jefferson Place, N.W., Washington, DC 20036

13-17 February Vienna, Austria
5th Int. Wire Chamber Conference
M. Regler, Inst. f. Hochenergiephysik der OeAW, Nikolsdorfergasse 18, A-1050 Wien
A: 2.1.89 / Ab: 30.11.88 / PP: Feb. 89 / 280 / SFR 230. - ; 85. - students; incl. proc.

Mid-Feb. Warsaw, Poland
5th Symp. on Optical Fibres and their Applications
R.S. Romaniuk, Technical Univ. of Warsaw, IPE, Nowowiejska 15/19, PL - 00-665 Warsaw
A: Dec. 88 / Ab: Dec. 88 / PP / 500 / Germ., Pol., Russ. / Free to IOM

6-9 March Nice, France
9th General Conf. of the Condensed Matter Division of EPS
J.P. Laheurte, Lab. de la Matière Condensée, Univ. de Nice, F-06034 Nice cedex

13-17 March Venice, Italy
16th EPS Conf. on Controlled Fusion and Plasma Physics
M. Fontanesi, Ist. di Fisica del Plasma, CNR, Via Bassini 15, I-20133 Milano

20-24 March St. Louis, MO, USA
March Meeting of the American Physical Society
W.W. Havens Jr., APS, 335 E. 45th St., New York, NY 10017

11-13 April Liverpool, UK
Catalysis by Well Characterised Materials
R.W. Joyner, Leverhulme Centre f. Innovative Catalysis, Univ. of Liverpool, POB 147, Liverpool L69 3BX
A: March 89 / Ab: 31.5.88 / PP: 15.12.88 / 200

24-28 April Baltimore, MD, USA
IQEC '89: LEOS-IEEE-OSA Int. Quantum Electronics Conference
Optical Society of America, 1816 Jefferson Place, N.W., Washington, DC 20036

24-28 April Baltimore, MD, USA
CLEO '89: LEOS-IEEE-OSA Conf. on Lasers and Electro-Optics
Optical Society of America, 1816 Jefferson Place, N.W., Washington, DC 20036

24-28 April Bamberg, FRG
Comets in the Post-Halley Era
R. Newburn, JPL, "64-667", Oak Grove Drive, Pasadena, CA 91109, USA
IAU

24-28 April Paris, France
2nd Int. Conf. on Optical Science and Engineering

1-4 May Baltimore, MD, USA
 Spring Meeting of the American Physical Society
 W.W. Havens Jr., APS, 335 E. 45th Str.,
 New York, NY 10017

15-20 May Montreal, Canada
 Int. Symp. on Weak and Electromagnetic Interactions in
 Nuclei (WEIN '89)
 P. Depommier, Univ. of Montreal, POB 6128, Station A,
 Montreal, Quebec, Canada H3C 3J7

12-15 June Helsinki, Finland
 5th Int. Congress on Tribology — EUROTRIB 89
 Kenneth Holmberg, Technical Res. Centre, VTT/KOT,
 Metallimiehentie 6, SF-02150 Espoo
 A: 1.5.89 / Ab: 1.7.89 / P: 1.4.89

10-15 July Cargèse, France
Plasma Phenomena in Solar Physics
M.A. Dubois, DRFC-STGI, CEN Cadarache,
F-13108 St. Paul-lez-durance Cedex
A: 1.4.89 / Ab: 1.4.89 / PP: 10.6.89 / 50 / FF 500.— incl. proc.

26 July - 1 Aug. New York City, NY, USA
 16th Int. Conf. on the Physics of Electronic and Atomic
 Collisions (ICPEAC)
 W.R. Newell, Dept. of Physics, Univ. College of London,
 Gower Street, London WC1E 6BT, UK

August Prague, Czechoslovakia
 8th Int. Conf. on Hyperfine Interactions
 M. Finger, Fac. of Mathematics and Physics,
 Charles Univ., Ke Karlovu 3, CS-121 16 Praha 2
 400

6-13 Aug. Stanford, CA, USA
 1989 Int. Symp. on Lepton-Photon Interactions
 R.E. Taylor, SLAC, POB 4349, Stanford, CA 94305
 IUPAP

13-18 Aug. Rio de Janeiro, Brazil
 GR-12: 12th Conf. of the Int. Society of General Relativity and Gravitation
 M. Soares, Centro Brasileiro de Pesquisas Fisicas, Rua
 Xavier Sigaud 150, CEP 22 920 Rio de Janeiro - RJ

14-18 Aug. Honolulu, HI, USA
 9th Int. Conf. on Vacuum Ultraviolet Radiation Physics (VUV9)
 Charles S. Fadley, Dept. of Chemistry, Univ. of Hawaii,
 2545 The Mall, Honolulu, HI 96822

20-26 Aug. Tsukuba, Japan
 Int. Conf. on High Energy Accelerators
 S. Ozaki, KEK, Oho-machi, Tsukuba-gun,
 Ibaraki-ken 305
 IUPAP

28 Aug. - 1 Sept. Saarbrücken, FRG
 7th Int. Meeting on Ferroelectricity — IMF-7
 H. Müser, Fachbereich 11 — Physik der Univ. des
 Saarlandes, D-66 Saarbrücken

24-29 Oct. Antibes, France
 CASIA 89 — European Conf. on Applications of
 Surface and Interface Analysis
 Mme J. Fauvet, Société Française du Vide,
 19 rue du Renard, F-75004 Paris
 PP / 300

1990

4-8 Sept. Amsterdam, NL
8th General Conf. of the European Physical Society
Mrs. Louise Roos, FOM-Inst. for Atomic and Molecular Physics, POB 41883, NL-1009 DB Amsterdam

24-26 Sept. ▶ St. Helier, Jersey, UK
 European Gallium Arsenide Conference
 Meetings Officer, The Institute of Physics,
 47 Belgrave Square, London SW1X 8QX

Oct. (tentative) Singapore
 25th Int. Conf. on High Energy Physics
 K.K. Phua, Physics Dept., National Univ. of Singapore,
 Kent Ridge, Singapore 0511

Schools

1987

2-20 Nov. Trieste, Italy
 College on Soil Physics
 International Centre for Theoretical Physics,
 POB 586, I-34100 Trieste
 A: 30.4.87

9 Nov. - 18 Dec. Trieste, Italy
 College on Riemann Surfaces
 International Centre for Theoretical Physics,
 POB 586, I-34100 Trieste

23 Nov. - 18 Dec. Trieste, Italy
 2nd College on Cloud Physics and Climate
 International Centre for Theoretical Physics,
 POB 586, I-34100 Trieste

7-9 Dec. Bad Honnef, FRG
 Forschungsmanagement in der Physik XII
 J. Debrus, Physikzentrum Bad Honnef,
 Hauptstrasse 5, D-5340 Bad Honnef
 A: 16.11.87 / 60 / Germ. / approx. DM 140.—

28 Dec. - 6 Jan. Jerusalem, Israel
 5th Winter School for Theor. Phys.: Statistical
 Mechanics of Membranes and Surfaces
 Tsvi Piran, Inst. of Advanced Studies, Hebrew Univ.,
 Jerusalem 91904
 US\$ 400.— incl. board, lodg.

1988

11 Jan. - 5 Feb. Trieste, Italy
 College on Variational Problems in Analysis
 Int. Centre for Theoretical Physics, POB 586,
 I-34100 Trieste

13-27 Jan. Karpacz, Poland
 24th Winter School of Theoretical Physics: Stochastic
 Methods in Mathematical Physics
 W. Karwowski, Inst. of Theoretical Physics, Wrocław
 Univ., Cybulskiego 36, PL - 50-205 Wrocław
 A: 30.11.87 / PP / 100

18 Jan. - 12 Feb. Trieste, Italy
 2nd School on Advanced Techniques in Computational
 Physics
 Int. Centre for Theoretical Physics, POB 586,
 I-34100 Trieste

6-13 Feb. Vanezza di Bondone, Italy
 1st Winter Course of ISODARCO (Int. School on
 Disarmament and Research on Conflicts)
 Carlo Schaerf, Dip. di Fisica, I Università di Roma,
 Piazzale Aldo Moro 2, I-00185 Roma
 A: 10.1.88 / NP / LIT 350000.—

8-13 Feb. ▶ Folgaria, Italy
Winter European Course on Amorphous Silicon: Fundamental Properties and Applications
F. Velli, 2 Via Verbania, I-21027 Ispra
A: 31.12.87 / Ab: 15.1.88 / PP / 100 / inv. / LIT 350000.- before 30.11.87, 450000.- after; + LIT 300000.- hotel acc. and board.

8-19 Feb. Trieste, Italy
 Workshop on Functional-Analytic Methods in Complex
 Analysis and Applications to Partial Differential
 Equations
 Int. Centre for Theoretical Physics, POB 586,
 I-34100 Trieste

15 Feb. - 18 March Trieste, Italy
 Workshop on Applied Nuclear Theory and Nuclear
 Model Calculations for Nuclear Technology
 Applications
 Int. Centre for Theoretical Physics, POB 586,
 I-34100 Trieste

22 Feb. - 2 March Schladming, Austria
 27th Internationale Universitätswochen f. Kernphysik:
 Particle- and Astrophysics — Current Viewpoints
 F. Widder, Inst. Theoretical Physics,
 Universitätspatz 5, A-8010 Graz
 A: 5.2.88 / PP / 150

22 Feb. - 11 March Trieste, Italy
 Winter College on Laser Physics: Semiconductor
 Lasers and Integrated Optics
 Int. Centre for Theoretical Physics, POB 586,
 I-34100 Trieste

6-12 March Chateau Lake Louise, Alberta, Canada
 Lake Louise Winter Institute: Quantum Chromodynamics: Theory and Experiment
 Secretary, Lake Louise Winter Institute,
 Dept. of Physics, Univ. of Alberta,
 Edmonton, Alberta T6G 2J1
 A: 15.11.87 / CAN \$ 150.— incl. proceedings

14-25 March Trieste, Italy
 2nd Workshop on Optical Fibre Communication
 Int. Centre for Theoretical Physics, POB 586,
 I-34100 Trieste

20-26 March Saas-Fee, Switzerland
 30^e Cours de Perfectionnement de l'Association
 Vaudoise des Chercheurs en Physique: Unités de
 Mesure et Constantes Physiques
 J.-F. Loude, Inst. de Physique Nucléaire,
 Univ. de Lausanne, BSP, CH-1015 Lausanne

29 March - 7 April Les Houches, France
Simple Molecular Systems at Very High Density
A. Polian, Physique des Milieux Condensés, Univ. P. et M. Curie, T 13 E 4, 4 Place Jussieu, F-75252 Paris Cedex 05
A: 31.12.87 / PP: 15.3.88 / FF 3500.— all incl.

5-13 April Zuoz, Switzerland
 Spring School: Heavy Flavour Physics
 M.P. Locher, Swiss Institute for Nuclear Research,
 CH-5234 Villigen
 PP / 100 / inv.

16-30 April Zakopane, Poland
 23rd Zakopane School on Physics
 Part 1: 16-23.4: Selected Topics in Nuclear Structure
 R. Broda, Inst. of Nuclear Physics, PL-31 342 Krakow
 Part 2: 23-30.4: Condensed Matter Studies by Nuclear
 Methods
 K. Krolas, Inst. of Physics, Jagellonian Univ.,
 PL-31 059 Krakow

20-30 April Erice, Italy
 Int. School of Cosmic Ray Astrophysics, 6th Course:
 Cosmic Gamma Rays and Cosmic Neutrinos
 John P. Wefel, Dept. of Physics and Astronomy,
 Louisiana State Univ., Baton Rouge,
 LA 70803, USA
 A: 1.3.88 / PP: a.s.a.p. / 70 / inv. / NATO / US\$ 500.— all incl.

25 April - 17 June Trieste, Italy
 11th Int. Course on the Theory of Condensed Matter
 International Centre for Theoretical Physics,
 POB 586, I-34100 Trieste
 A: 15.5.87

16-20 May Taipei, Taiwan, ROC
 Spring School on Medium and High-Energy Nuclear
 Physics
 W.Y.P. Hwang, Dept. of Physics, Carnegie-Mellon
 University, Pittsburgh, PA 15213, USA

23 May - 17 June Trieste, Italy
 Course on Physical Climatology and Meteorology for
 Environmental Application
 Int. Centre for Theoretical Physics, POB 586,
 I-34100 Trieste
 A: 15.1.88

29 May - 7 June Erice, Italy
 Int. School of Crystallography, 14th Course:
 Crystallography of Molecular Biology
 L. Riva di Sanseverino, Piazza Porta San Donato 1,
 I-40126 Bologna
 A: 30.11.87 / SFR 1400.- incl. board, lodg.

30 May - 24 June Les Houches, France
 Les Houches Summer School Session XLVIII
 Liquids at Interfaces
 J. Zinn-Justin, Ecole de Physique Théorique,
 Côte des Chavants, F-74310 Les Houches
 A: 1.3.88 / 50 / French / NATO / FF 3550.- all incl.

31 May - 10 June Zakopane, Poland
 28th Cracow School of Theoretical Physics
 Inst. of Physics, Jagellonian Univ., Reymonta 4,
 PL - 30-059 Krakow
 A: 31.3.88 / 100 / US\$ 200.-

20-24 June Roskilde, Denmark
 1st Topsoe Summerschool: Superconductivity
 Jorgen Kjems, Physics Dept., Risø Nat. Lab.,
 DK-4000 Roskilde
 A: 1.5.88 / Ab: 1.5.88 / PP: 1.6.88 / 40 /
 approx. DKR 3000.- all incl.

20-25 June Wroclaw, Poland
 Int. School on Excited States of Transition Elements
 W. Strek, Inst. of Low Temperature and Structure
 Research, PAS, POB 937, PL - 50-950 Wroclaw
 Ab: 31.1.88 / US\$ 250.- incl. board, lodg.

20 June - 8 July Lerici, Italy
 Int. School of Physics "Enrico Fermi" 1st Course:
 Current Trends in the Physics of Materials
 Mario Tosi, ICTP, POB 586, I-34100 Trieste
 A: April 88 / PP / 50

28 June - 8 July Varenna, Italy
 Int. School of Physics "Enrico Fermi" 2nd Course: The
 Chemical Physics of Atomic and Molecular
 Clusters
 G. Scopes, Dept. of Chemistry, Univ. of Waterloo,
 Waterloo, Ont. N2L 3G1, Canada
 A: May 88 / PP / 50

28 June - 5 Aug. Les Houches, France
 Les Houches Summer School Session XLIX
 Fields, Strings, Critical Phenomena
 J. Zinn-Justin, Ecole de Physique Théorique,
 Côte des Chavants, F-74310 Les Houches
 A: 1.3.88 / 50 / French / NATO / FF 5100.- all incl.

1-15 July Erice, Italy
 Int. School of Materials Science and Technology,
 3rd Course: Solid State Batteries of Low
 Dimensionality
 J.R. Akridge, Eveready Battery Co., Inc.,
 25225 Detroit Rd., POB 45035, Westlake,
 OH 44145, USA
 A: 1.7.88 / PP: 1.7.88 / 60 / US\$ 450.- all incl.

3-15 July Erice, Italy
 Int. School of Materials Science and Technology,
 16th Course: Silicon Materials Science and
 Technology
 G. Harbeck, S.I.N., c/o Labs. RCA, Badenerstr. 569,
 CH-4048 Zürich, Switzerland
 A: 1.5.88 / 70

4-8 July Santander, Spain
Ion Chemistry
M. Yanez, Departamento de Química,
C-XIV, Universidad Autónoma de
Madrid, Cantoblanco,
E-28049 Madrid
A: 1.6.88 / NP / 300 / PTAS 11000.- IOM,
mbrs 4b); 13000.- others;
9500.- students

6-12 July Venice, Italy
 Int. School of Intermediate Energy Nuclear Physics,
 6th Course
 Carlo Schaefer, Dpto. di Fisica, Univ. di Roma,
 Piazzale Aldo Moro 2, I-00185 Roma
 A: 25.5.88 / PP / LIT 700000.-

12-22 July Varenna, Italy
 Int. School of Physics "Enrico Fermi" 3rd Course:
 Photoemission and Absorption Spectroscopy of
 Solids and Interfaces with Synchrotron Radiation
 R. Rosei, Dpto. di Fisica, Via Valerio 2, I-34127 Trieste
 A: May 88 / PP / 50

14-25 July St. Croix, Virgin Islands, USA
 Advanced Study Inst. on Techniques and Concepts of
 High Energy Physics
 T. Ferbel, Dept. of Physics and Astronomy,
 Univ. of Rochester, Rochester, NY 14627
 A: 15.3.88 / NATO

18-28 July Venice, Italy
 ISODARCO (Int. School on Disarmament and Research
 on Conflicts): 12th Course
 C. Schaefer, Dpto. di Fisica, I Università di Roma,
 Piazzale Aldo Moro 2, I-00185 Roma
 A: 10.6.88 / PP / LIT 700000.-

26 July - 5 Aug. Varenna, Italy
 Int. School of Physics "Enrico Fermi" 4th Course:
 Nonlinear Topic in Ocean Physics
 A.R. Osborne, Ist. di Cosmo-Geofisica del C.N.R.,
 Corso Fiume 4, I-10133 Torino
 A: May 88 / PP / 50

8-21 Aug. Dronten, the Netherlands
 International Summer School on New Aspects in
 Nuclear Dynamics
 J.H. Koch, Nuclear Phys. Div., the Netherlands' Physical
 Society (NNV), Postbus 5451,
 NL-1007 Amsterdam

9 Aug. - 3 Sept. Les Houches, France
 Les Houches Summer School Session XL
 Geophysical Tomography
 J. Zinn-Justin, Ecole de Physique Théorique,
 Côte des Chavants, F-74310 Les Houches
 A: 1.3.88 / 50 / French / NATO / FF 3550.- all incl.

14-26 Aug. Edinburgh, UK
 Optical Computing
 F.A.P. Tooley, Physics Dept., Heriot-Watt Univ.,
 Riccarton, Edinburgh EH14 4AS
 A: 15.5.88 / PP / 100 / NATO / £ 350.- incl. board, lodg.

14-26 Aug. Banff, Alb., Canada
 Canadian Ass. of Physicists' Summer Institute on
 Particles and Fields
 A.N. Kamal, Dept. of Physics, Univ. of Alberta,
 Edmonton, Canada T6G 2J1

16 Aug. - 9 Sept. Trieste, Italy
 Summer School on Dynamical Systems
 Int. Centre for Theoretical Physics, POB 586,
 I-34100 Trieste
 A: 31.1.88

29 Aug. - 8 Sept. Bechyne Castle, Czechoslovakia
 Int. Summer School on Hyperfine Interactions
 M. Finger, Fac. of Mathematics and Physics, Charles
 University, Ke Karlovu 3, CS-121 16 Praha 2

September Varna, Bulgaria
 5th Int. School on Condensed Matter Physics:
 Disordered Systems and New Materials
 N. Kirov, Inst. of Solid State Physics,
 72 Boulev. Lenin, BG-1784 Sofia
 A: 15.5.88 / Ab: 15.5.88 / PP: 1.10.88 / Russian

5-9 Sept. Puidoux, Switzerland
2nd Graduate Summer Course on Computational Physics: Numerical Methods for Parallel Vector Computers
R. Gruber, CRPP, EPFL, 21 av. des Bains, CH-1007 Lausanne
A: 1.7.87 / PP / 100 / SFR 300.- IOM; 330.- others

6-16 Sept. Varenna, Italy
 Int. School of Plasma Physics "Piero Caldirola": Course
 and Workshop on Inertial Confinement Fusion
 E. Sindoni, Int. School of Plasma Physics,
 16 via Celoria, I-20133 Milano
 A: 15.6.88 / Ab: 15.6.88 / 100 / US\$ 300.- incl. proc.

10-17 Sept. Sulejow, Poland
 ECP '88: International School on Electrochemistry of Conductive Polymers
 J. Plocharski, Inst. of Inorg. Technology,
 Warsaw University of Technology,
 ul Noakowskiego 3, PL - 00-664 Warszawa

18 Sept. - 1 Oct. Lefkada, Greece
 1988 CERN School of Physics
 Ms. S.M. Tracy, DG Division, CERN,
 CH-1211 Genève 23, Switzerland
 A: 30.4.88 / PP / 100 / inv. / approx. SFR 1250.- all incl.

Schools 1989

16-25 July Erice, Italy
 Int. School of Nuclear Physics, 12th Course: The
 Nature of Baryons and Nuclei studied by Electron
 Scattering
 Armand Faessler, Univ. of Tübingen,
 Inst. f. Theoretische Physik,
 Auf der Morgenstelle 14, D-7400 Tübingen
 A: 1.3.89 / 60 / SFR 900.- incl. board, lodg.

19-28 Sept. Skalsky Dvur, Czechoslovakia
 8th Summer School on Computing Techniques Man-
 Machine Interface in Scientific Environment
 J. Nadrlchal, Inst. of Physics, Na Slovance 2,
 CS-180 40 Praha 8
 SFR 490.- IOM; 520.- others; all incl.

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 Liquids Section
 Low Temperature Physics Section
 Macromolecular Physics
 Magnetism
 Metal Physics
 Semiconductors and Insulators
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 Nuclear Physics Division
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 Plasma Physics Division
 Quantum Electronics Division

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