

CALENDAR

May 1999

- **May 2-7 Inst of Environmental Sci and Tech 45th Ann Technical Mtg** Ontario, CA *Contact:* IEST, 940 E Northwest Hwy, Mt Prospect, IL 60056 *E-mail:* iest@iest.org ★

May 2-7 195th Mtg of Electrochemical Soc Seattle, WA *Contact:* B. E. Rounsavill, Electrochemical Soc, 10 S Main St, Pennington, NJ 08534-2896 *E-mail:* ecs@electrochem.org

May 3-6 Ann Mtg of Council for Opt Radiation Measurements (CORM99) Gaithersburg, MD *Contact:* D. F. King, Boeing Commercial Airplane Group, PO Box 58928, Seattle, WA 98138 *E-mail:* david.f.king@boeing.com ★

- **May 3-7 Frontiers in Sci and Tech: Sci and Tech of Opt Fibers** La Jolla, CA *Contact:* FSRC

May 3-7 Pressure Metrology from Ultrahigh Vacuum to Very High Pressures Turin, Italy *Contact:* M. Bergoglio, CNR-IMGC Istituto di Metrologia G. Colonnetti, Strada delle Cacce 73, 10135 Torino, Italy *E-mail:* bergoglio@imgc.to.cnr.it

May 3-7 Rheology, Rheo-Phys and Flow-Induced Structures of Liquid Crystalline Polymers, Surfactants and Block Copolymers Sophia-Antipolis, France *Contact:* M. Haw, Ecole des Mines de Paris, BP 207,

F-06904 Sophia-Antipolis, France *E-mail:* mark.haw@cemef.cma.fr

- **May 3-28 Sch on Neural Information Processing** Trieste, Italy *Contact:* ICTP

● **May 5-8 10th Global Warming Intl Conf (GW10)** Fujiyoshida, Yamanashi, Japan *Contact:* M. Ando, Natl Inst for Environmental Studies, Onogawa 16-2, Tsukuba, Ibaraki 305-0053, Japan *E-mail:* mando@nies.go.jp

- **May 6-6 Space Day** Washington, DC ★

May 9-14 8th Intl Symp on Passivity of Metals and Semiconductors Jasper, Alberta, Canada *Contact:* M. Ives, McMaster Univ, Hamilton, Ontario, Canada *E-mail:* ives@mcmaster.ca ★

- **May 10-14 Adhesion Principles and Practice for Coatings and Polymer Scientists** Kent, OH *Contact:* C. J. Knauss, Professional Development Inst, 715 Hughey Dr, Kent, OH 44240

● **May 10-14 Frontiers in Sci and Tech: Sci and Tech of Laser Crystals** La Jolla, CA *Contact:* FSRC

May 10-14 2nd Intl Conf on Perspectives in Hadronic Phys Trieste, Italy *Contact:* ICTP

- **May 10-15 14th Intl Conf on Ultrarelativistic Nucleus-Nucleus Collisions (Quark Matter 99)** Turin, Italy *Contact:* Quark Matter 99, c/o INFN Sezione di Torino, Via P. Giuria 1, 10125 Torino, Italy *E-mail:* qm99@to.infn.it ★

- **May 11-13 Intl Symp on Electronics and the Environment** Danvers, MA *Contact:* IEEE, 445 Hoes Lane, Piscataway, NJ 08855 ★

● **May 12-15 SIAM Ann Mtg** Atlanta, GA *Contact:* Soc for Industrial and Applied Math, 3600 Univ City Sci Ctr, Philadelphia, PA 19104-2688 *E-mail:* meetings@siam.org ★

May 12-23 Crystal Eng: From Molecules and Crystals to Materials Erice, Italy *Contact:* D. Braga, Dept of Chem G. Ciamician, Univ of Bologna, Via F. Selmi 2, 40126 Bologna, Italy *E-mail:* dbraga@ciam.unibo.it ★

May 12-23 Data Mining in Crystallography Erice, Italy *Contact:* S. Fortier, Mackintosh-Corry Hall, F407,

Address Key

Addresses for meetings information from frequently listed organizations are given below. Links to web sites are provided on-line.

- AAPM One Physics Ellipse, College Park, MD 20740-3846 [Ph. 301-209-3350, e-mail aapm@aapm.acp.org]
- AAPT One Physics Ellipse, College Park, MD 20740-3845 [Ph. 301-209-3300, e-mail aapt-meet@aapt.org]
- AAS 2000 Florida Ave NW, Ste 400, Washington, DC 20009-1231 [Ph. 202-328-2010]
- ACA Box 96, Ellicott Station, Buffalo, NY 14205-0096 [Ph. 716-856-9600]
- AGU 2000 Florida Ave NW, Washington, DC 20009-1277 [Ph. 202-462-6900, e-mail meetinginfo@kosmos.agu.org]
- ANS 555 N Kensington Ave, La Grange Park, IL 60525 [Ph. 708-579-8254, e-mail meetings@ans.org]
- APS One Physics Ellipse, College Park, MD 20740-3844 [Ph. 301-209-3286, e-mail meetings@aps.org]
- ASA 500 Sunnyside Blvd, Woodbury, NY 11797-2999 [Ph. 516-576-2360, e-mail asa@aip.org]
- AVS 120 Wall St, 32nd Floor, New York, NY 10005-3993 [Ph. 212-248-0327, e-mail avsnyc@vacuum.org]
- ESF 1 quai Lezay-Marnésia, F-67080 Strasbourg, France [Ph. +33 3 88 76 71 35, e-mail euresco@esf.org]
- FSRC La Jolla Intl Sch of Sci, Inst for Adv Studies, 7596 Eads Ave, La Jolla, CA 92038 [Ph. 619-615-8740, e-mail wisdom@stefan-university.edu]
- GRC Univ of Rhode Island, PO Box 984, West Kingston, RI 02892-0984 [Ph. 401-783-4011, e-mail grc@grcmail.grc.uri.edu]
- IAEA PO Box 100, A-1400 Vienna, Austria [Ph. +43 1 2060 0, e-mail official.mail@iaea.org]
- ICTP Strada Costiera, 11, 34014 Trieste, Italy
- MRS 506 Keystone Dr, Warrendale, PA 15086 [Ph. 412-779-3003, e-mail info@mrs.org]
- OSA 2010 Massachusetts Ave NW, Washington, DC 20036 [Ph. 202-223-0920, e-mail confserv@osa.org]
- SoR 500 Sunnyside Blvd, Woodbury, NY 11797-2999 [Ph. 516-576-2403]
- SPIE PO Box 10, Bellingham, WA 98227 [Ph. 360-676-3290, e-mail spie@spie.org]

This calendar appears in the January, April, July and October issues. It is also available on our home page at <http://www.aip.org/pt/calmenu.html>. Notices should be sent at least two months in advance of publication (for example, by 1 May for the July issue) to: Calendar, PHYSICS TODAY, American Center for Physics, One Physics Ellipse, College Park, MD 20740-3843. They may be e-mailed to ptcal@aip.acp.org.

The listings are coded as follows: **date** title location **contact**

- New listing.
- Newly revised listing.
- ★ On-line calendar has a link to a web site.

Key to Organizations

AAAS	American Association for the Advancement of Science	IEEE	Institute of Electrical and Electronics Engineers
AAPM	American Association of Physicists in Medicine	IOP	Institute of Physics (London)
AAPT	American Association of Physics Teachers	IUCr	International Union of Crystallography
AAS	American Astronomical Society	IUPAC	International Union of Pure and Applied Chemistry
ACA	American Crystallographic Association	IUPAP	International Union of Pure and Applied Physics
AGU	American Geophysical Union	LANL	Los Alamos National Laboratory
ANS	American Nuclear Society	LBL	Lawrence Berkeley National Laboratory
APS	American Physical Society	LLNL	Lawrence Livermore National Laboratory
ASA	Acoustical Society of America	MRS	Materials Research Society
AVS	American Vacuum Society	NAS	National Academy of Sciences
BNL	Brookhaven National Laboratory	NIST	National Institute of Standards and Technology
CNRS	Centre National de la Recherche Scientifique	NRL	Naval Research Laboratory
DOE	Department of Energy	NSF	National Science Foundation
DPG	Deutsche Physikalische Gesellschaft	ORNL	Oak Ridge National Laboratory
EOS	European Optical Society	OSA	Optical Society of America
EPS	European Physical Society	SIAM	Society for Industrial and Applied Mathematics
ESF	European Science Foundation	SLAC	Stanford Linear Accelerator Center
FSRC	Frontier Science Research Conferences	SoR	Society of Rheology
GRC	Gordon Research Conferences	SPIE	International Society for Optical Engineering
IAEA	International Atomic Energy Agency	SPS	Society of Physics Students
IAU	International Astronomical Union		
ICTP	International Centre for Theoretical Physics		

Queens Univ, Kingston, Ontario K7L 3N6, Canada

- **May 16-18 4th Eur Wksp on Beam Diagnostics and Instrumentation for Particle Accelerators (DIPAC)** Chester, UK *E-mail:* s.waller@dl.ac.uk ★

- **May 16-21 Soc for Information Display Intl Symp (SID 99)** San Jose, CA *Contact:* M. Goldfarb, Palisades Inst for Rsch Services, 411 Lafayette St, 2nd Floor, New York, NY 10003 *E-mail:* mgoldfar@newyork.palisades.org

- **May 17-19 Rsch Trends in Phys: Phys of Piezoelectric Thin Films** La Jolla, CA *Contact:* FSRC

May 17-20 11th Intl Conf on Small-Angle Scattering (SAS 99) Upton, NY *Contact:* A. Emrick, Bio Dept, BNL, Upton, NY 11973 *E-mail:* emrick@bnl.gov ★

May 17-20 Heavy-Ion Theory Wksp (HIT 99) Geneva, Switzerland *Contact:* E. Iancu, Theory Div, CERN, CH-1211 Geneva 23, Switzerland *E-mail:* edmond.iancu@cern.ch

- **May 17-21 Frontiers in Sci and Tech: Sci and Tech of Ferroelectric Materials** La Jolla, CA *Contact:* FSRC

May 17-21 Nanomeeting 99 Minsk, Belarus *Contact:* V. Borisenko, Belarusian State Univ of Informatics and Radioelectronics, P. Browka 6, 220600 Minsk, Belarus *E-mail:* borisenko@cit.org.by ★

May 19-21 Intl Symp on Microelectronic Manufacturing Tech Edinburgh, Scotland *Contact:* SPIE

- **May 20-21 Intl Conf on Rational Approaches to New Materials Design and Synthesis** Philadelphia, PA *Contact:* Knowledge Foundation, 101 Merrimac St, Boston, MA 02114 *E-mail:* custserv@knowledgefoundation.com ★

- **May 21-22 Symmetries and Reflections** Stony Brook, NY *Contact:* Inst for Theor Phys, State Univ of New York at Stony Brook, Stony Brook, NY 11794-3840 ★

May 22-27 ACA Ann Mtg Buffalo, NY *Contact:* ACA

- **May 23-27 5th SIAM Conf on Applications of Dynamical Sys** Snowbird, UT *Contact:* Soc for Industrial and Applied Math, 3600 Univ City Sci Ctr, Philadelphia, PA 19104-2688 *E-mail:* meetings@siam.org ★

May 23-27 9th Biennial Wksp on Organometallic Vapor Phase Epitaxy Ponte Vedra Beach, FL *Contact:* M. Karl, TMS, 420 Commonwealth Dr, Warrendale, PA 15086-7514 *E-mail:* karl@tms.org

May 23-27 Photon 99 Freiburg, Germany *Contact:* S. Soldner-Rembold, Phys Faculty, Univ of Freiburg, Hermann-Herder Str 3, D-79104 Freiburg, Germany *E-mail:* soldner@ruhpb.physik.uni-freiburg.de

May 23-28 Conf on Lasers and Electro-Optics (CLEO 99) and Quantum Electronics and Laser Sci Conf (QELS 99) Baltimore, MD *Contact:* OSA

- **May 24-26 2nd Intl Symp on Polymer Surface Modification: Relevance to Adhesion** Newark, NJ *Contact:* R. H. Lacombe, C4 Technologies Inc, 3 Hammer Dr, Hopewell Junction, NY 12533 *E-mail:* rhlacombe@compuserve.com ★

- **May 24-28 Frontiers in Sci and Tech: Polymer Sci and Tech** La Jolla, CA *Contact:* FSRC

May 24-28 2nd Intl Conf on Phys of Dusty Plasmas Kanagawa, Japan *Contact:* Y. Nakamura, Inst of Space and Astronautical Sci, Sagami-hara, Kanagawa 2298510, Japan

May 24-28 Electronics and Radiophys of Ultrahigh Frequencies St. Petersburg, Russia *Contact:* O. Louksha, Physical Electronics Dept, St. Petersburg State Technical Univ, 29 Polytechnicheskaya, St. Petersburg 195251, Russia *E-mail:* louksha@twonet.stu.neva.ru

- **May 24-29 6th Intl Conf on Squeezed States and Uncertainty Relations (ICSSUR99)** Naples, Italy *Contact:* S. Solimeno, Dipart di Scienze Fisiche, Univ di Napoli, Federico II Complesso, universitario di Monte S. Angelo Edificio, G-80125 Napoli, Italy *E-mail:* icssur@na.infn.it ★ *Note revised title and new Web address*

- **May 26-29 Inner Space/Outer Space II** Batavia, IL *Contact:* C. Sazama, Fermi Natl Accelerator Lab, PO Box 500, Batavia, IL 60510 *E-mail:* sazama@fnal.gov ★

May 26-29 Intl Symp on Opt Sys Design and Production Berlin, Germany *Contact:* SPIE

- **May 27-28 2nd Intl Symp on Plasma Polymerization/Deposition: Fundamental and Applied Aspects** Newark, NJ *Contact:* R. H. Lacombe, C4 Technologies Inc, 3 Hammer Dr, Hopewell Junction, NY 12533 *E-mail:* rhlacombe@compuserve.com ★

May 30-June 3 194th Mtg of AAS Chicago, IL *Contact:* AAS

June 1999

June 1-4 AGU Spring Mtg Boston, MA *Contact:* AGU

- **June 1-July 16 Extended Wksp in String Theory and Conf on Black Hole Phys** Trieste, Italy *Contact:* ICTP

June 3-5 50 Years of the Nuclear Shell Model Trends Heidelberg, Germany *Contact:* J. Hüfner, Inst for Theor Phys, Univ of Heidelberg, Philosophenweg 19, D-69120 Heidelberg, Germany *E-mail:* joerg.huefner@urz.uni-heidelberg.de ★

June 4-9 Geometry, Analysis and Mathematical Phys: Analysis and Geometry Obernai (near Strasbourg), France *Contact:* ESF ★

- **June 6-9 Canadian Assoc of Physicists Ann Cong** Fredericton, New Brunswick, Canada *Contact:* F. Ford, Canadian Assoc of Physicists, Ste 112, McDonald Bldg, 150 Louis Pasteur Ave, Ottawa, Ontario K1N 6N5, Canada ★

- **June 6-10 12th Intl Colloq on Plasma Processes (CIP99)** Antibes, France *Contact:* Soc Francaise du Vide, 19 rue du Renard, 75004 Paris, France *E-mail:* sfv@club-internet.fr

- **June 6-12 2nd Intl Conf on Phys beyond the Standard Model: Accelerator, Nonaccelerator and Space Approaches** Tegernsee, Germany *Contact:* H. V. Klapdor-Kleingrothaus, Max Planck Inst für Kernphysik, Postfach 10 39 80, 69029 Heidelberg, Germany *E-mail:* beyond99@mickey.mpi-hd.mpg.de

June 7-8 Intl Symp on Adv Materials with Biomed Applications Gaithersburg, MD *Contact:* S. Jahanmir, NIST, Bldg 223, Rm A329, Gaithersburg, MD 20899-0001 ★

- **June 7-9 12th Ann Eur Microelectronics Conf** Harrogate, Yorkshire, UK *Contact:* A. Bell, Intl Microelectronics and Packaging Soc, 1850 Centennial Park Dr, Ste 105, Reston, VA 20191-1517 *E-mail:* imaps@aol.com ★

June 7-10 2nd Worldwide Aerospace Conf Long Beach, CA *Contact:* D. Baker, MacNeal-Schwendler Corp, 815 Colorado Blvd, Los Angeles, CA 90041-1777 *E-mail:* aerospace@macsch.com ★

June 7-11 14th Intl Conf on Laser Spectroscopy (ICOLS99) Innsbruck, Austria *Contact:* D. Leibfried, Inst für Experimentalphysik, Univ Innsbruck, Technikerstrasse 25, A-6020 Innsbruck, Austria *E-mail:* icols99@uibk.ac.at ★

June 7-11 Conf on Radionuclide Metrology and Application Prague, Czech Republic *Contact:* B. Coursey, NIST, Bldg 245, Rm C229, Gaithersburg, MD 20899-0001 ★

June 7-11 Fundamentals of X-Ray Powder Diffraction Newtown Square, PA *Contact:* J. Ginsburg, Intl Ctr for Diffraction Data, 12 Campus Blvd, Newtown Square, PA 19073 *E-mail:* info@icdd.com ★

June 7-18 Phys at TeV Colliders Les Houches, France *Contact:* F. Boudjema, LAPTH, CNRS, Chemin de Bellevue, F-74941 Annecy-le-Vieux, France *E-mail:* boudjema@lapp.in2p3.fr

- **June 7-25 Summer Colloq on Phys of Weather and Climate: Phys of Climate Change—A Regional Perspective** Trieste, Italy *Contact:* ICTP

- **June 7-July 9 Sum Sch in Particle Phys** Trieste, Italy *Contact:* ICTP

June 9-11 Opt Amplifiers and Applications Nara, Japan *Contact:* OSA

June 10-13 6th Intl Symp on Metallomesogens Rotenburg an der Fulda, Germany *Contact:* M. Athanassopoulou, Condensed Matter Rsch Group, Inst of Physical Chem, Darmstadt Univ of Tech, Petersenstrasse 20, D-64287 Darmstadt, Germany *E-mail:* ismm@hrzpub.tu-darmstadt.de ★

June 10-16 15th Intl Conf on Particles and Nuclei (PANIC 99) Uppsala, Sweden *Contact:* PANIC 99,

Dept of Radiation Sci, Box 535, S-751 21, Uppsala, Sweden *E-mail:* panic99@tsl.uu.se ★

June 13-18 47th Conf on Mass Spectrometry and Allied Topics Dallas, TX *Contact:* J. Sjöberg, Amer Soc for Mass Spectrometry, 1201 Don Diego Ave, Santa Fe, NM 87505 *E-mail:* asms@asms.org

June 13-18 Gordon Rsch Conf on Nuclear Chem New London, NH *Contact:* I-Yang Lee, Nuclear Sci Div, LBNL, Berkeley, CA 94720 *E-mail:* iylee@lbl.gov ★

June 14-18 26th EPS Conf on Controlled Fusion and Plasma Phys Maastricht, The Netherlands *Contact:* FOM-Inst for Plasma Phys Rijnhuizen, PO Box 1207, 3430 BE Nieuwegein, The Netherlands *E-mail:* user@rijnh.nl ★

June 14-18 Adv Methods in X-Ray Powder Diffraction Newtown Square, PA *Contact:* J. Ginsburg, Intl Ctr for Diffraction Data, 12 Campus, Blvd, Newtown Square, PA 19073 *E-mail:* info@icdd.com ★

● **June 14-19 7th Intl Conf on Clustering Aspects of Nuclear Structure and Dynamics (Cluster 99)** Rab, Croatia *Contact:* Z. Basrak, Inst Rudjer Bošković, PO Box 1016, HR10001 Zagreb, Croatia *E-mail:* icc99@irb.hr ★ *Note revised date and address and e-mail and Web address additions*

● **June 14-20 6th Paris Cosmology Colloq** Paris, France *Contact:* Observatoire de Paris-DEMIRM 61, Av de l'Observatoire, 75014 Paris, France *E-mail:* chalonge@mesioh.obspm.fr ★

● **June 15-18 Conf on Wetting** Trieste, Italy *Contact:* ICTP

June 16-20 4th Intl Conf on Dissociative Recombination Stockholm, Sweden *Contact:* M. Larsson, Dept of Phys, Stockholm Univ, Box 6730, S-11385 Stockholm, Sweden *E-mail:* mats.larsson@physto.se

● **June 17-19 8th Intl Colloq on Quantum Groups and Integrable Sys** Prague, Czech Republic *Contact:* C. Burdik, Dept of Math, Faculty of Nuclear Sci and Physical Eng, Trojanova 13, 120 000 Prague 2, Czech Republic *E-mail:* burdik@dec1.fjfi.cvut.cz ★

June 17-20 6 Projects in Math and Phys Berlin, Germany *Contact:* G. Lang, Technische Univ Berlin, Fachbereich 3/Mathematik, Sekr. MA 7-2, Strasse des 17. Juni 136, 10623 Berlin, Germany *E-mail:* lang@math.tu-berlin.de

June 19-24 Pneumatic and Hydraulic Conveying Sys Davos, Switzerland *Contact:* A. Levy, Dept of Mechanical Eng, Ben-Gurion Univ of the Negev, Beer-Sheeva, Israel *E-mail:* avi@menix.bgu.ac.il

June 20-24 Joint Propulsion Conf Los Angeles, CA *Contact:* B. Haisch, Lockheed Martin Solar and Astrophys Lab, Div H1-12, Bldg 252, 3251 Hanover St, Palo Alto, CA 94304 *E-mail:* haisch@starspot.com

● **June 20-30 13th Wksp on Nonlinear Evolution Equations and Dynamical**

Sys (NEEDS 99) Kolymbari, Crete, Greece *Contact:* M. Bruschi, Dipartimento di Fisica, Univ of Rome La Sapienza, P.le A. Moro 2, 00185 Rome, Italy *E-mail:* needs@roma1.infn.it ★

June 21-23 Conf on Plasma Sci Monterey, CA *Contact:* C. Deeney, Sandia Natl Labs, MS 1194, PO Box 5800, Albuquerque, NM 87185-1194 *E-mail:* cdeeney@sandia.gov

June 21-23 Photonics Prague Prague, Czech Republic *Contact:* Tech-Market, Hodkovicka 115, CZ-14200

Praha, Czech Republic *E-mail:* techmark@ms.anet.cz

June 21-24 Fourier Transform Spectroscopy: New Methods and Applications Santa Barbara, CA *Contact:* OSA

June 21-24 Opt Remote Sensing of the Atmosphere Santa Barbara, CA *Contact:* OSA

June 21-25 Nanostructures: Phys and Tech St. Petersburg, Russia *Contact:* B. Egorov, Ioffe Inst, Polytechnicheskaya st 26, 194021 St.

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- **June 21-26 Chicago Intl Conf on Kaon Phys (Kaon 99)** Chicago, IL
E-mail: kaon99@hep.uchicago.edu ★

June 21-26 Exper Nuclear Phys in Europe: Facing the Next Millennium Seville, Spain *Contact:* R. Peinado, ENPE99, Secretariat Proconsur, Avda San Francisco Javier 15, E-41005 Seville, Spain *E-mail:*
nuclear.proconsur@svq.servicom.es

- **June 23-25 22nd Intl Wksp on High-Energy Phys and Field Theory** Protvino, Russia *Contact:* Inst for High-Energy Phys, 142284, Protvino, Russia *E-mail:* teoria@mx.ihep.su

June 23-26 Intl Wksp on Lorentz Group, CPT and Neutrinos Zacatecas, Mexico *Contact:* V. Dvoeglazov, Escuela de Física, Univ Autónoma de Zacatecas, Apartado Postal C-580, ZAC 98068, Mexico *E-mail:*
valeri@cantera.reduaz.mx ★

- **June 24-26 19th Phys in Collision Conf** Ann Arbor, MI *Contact:* T. Wells, 2477 Randall Lab, Univ of Michigan, Ann Arbor, MI 48109-1120 *E-mail:*
tmwells@umich.edu ★

- **June 24-27 Conf on Applications of Computer Algebra** El Escorial (near Madrid), Spain *Contact:* Intl Assoc for Math and Computers in Simulation *E-mail:* imacs-aca99@ccedu.ucm.es ★

June 27-30 Applications of High Field and Short Wavelength Sources Potsdam, Germany *Contact:* OSA

June 27-30 Pulsed Power Conf Monterey, CA *Contact:* C. Stallings, Phys Intl, 2700 Merced St, San Leandro, CA 94577 *E-mail:* chstallings@corp.olin.com

June 27-July 1 8th Symp on Surface Phys Trest Castle, Czech Republic *Contact:* F. Maca, Inst of Phys, Academy of Sci of Czech Republic, Na Slovance 2, CZ-180 40 Praha 8, Czech Republic *E-mail:* ssp8@fzu.cz

June 27-July 2 Mechanical Properties of Films, Coatings and Interfacial Materials Il Ciocco (near Barga), Italy *Contact:* United Eng Foundation, 3 Park Ave, 27th Floor, New York, NY 10016-5902 *E-mail:*
engfnd@aol.com ★

June 27-July 2 Shock Compression of Condensed Matter (SCC99) Snowbird, UT *Contact:* APS

- **June 28-July 1 5th Exper Chaos Conf** Orlando, FL *Contact:* M. L. Spano, NSWC, Carderock Lab, 9500 MacArthur Blvd, Code 684, W. Bethesda, MD 20817 *E-mail:* ecc5@acl2.physics.gatech.edu ★

- **June 28-July 2 Conf on Liquid State of Matter: Opportunities from Adv Radiation Sources** Trieste, Italy *Contact:* ICTP

- **June 28-July 2 Frontiers in Sci and Tech: Surface Sci and Tech** La Jolla, CA *Contact:* FSRC

June 28-July 2 9th Intl Symp on Nondestructive Characterization of Materials Sydney, Australia *Contact:* D. Manley, Ctr for Nondestructive

Evaluation, 102 Maryland Hall, Johns Hopkins Univ, Baltimore, MD 21218 *E-mail:* cnde@jhu.edu ★

June 28-July 2 Coherent Laser Radar Tech and Applications Mt Hood, OR *Contact:* M. J. Kavaya, Mail Code HR20, Global Hydrology and Climate Ctr, NASA Marshall Space Flight Ctr, Huntsville, AL 35812 ★

June 28-July 2 Intl Conf on Elastic and Diffractive Scattering (EDS 99) Protvino, Russia *Contact:* A. V. Prokudin, IHEP, Protvino 142284, Russia *E-mail:* blois@mx.ihep.su

- **June 28-July 3 Intl Conf on Nonaccelerator New Phys (NANP99)** Dubna, Russia *Contact:* Joint Inst for Nuclear Rsch, 141980 Dubna, Moscow, Russia *E-mail:* nanp99@nusun2.jinr.ru

June 28-July 4 Sci and Social Responsibility in the New Millennium San Diego, CA *Contact:* A. Moden, Student Pugwash USA, 815 15th St NW, Ste 814, Washington, DC 20005 *E-mail:* conference@spusa.org ★

- **June 28-July 9 Wksp on Computational Techniques for Strongly Correlated Sys** Trieste, Italy *Contact:* ICTP

- **June 28-July 23 Sum Sch: The Primordial Universe** Les Houches, France *Contact:* Ecole d'Eté de Phys Théor, La Côte des Chavants, 74310 Les Houches, France *E-mail:*
secretariat.houches@ujf-grenoble.fr ★

- **June 29-July 3 17th Intl Symp on Lattice Field Theory** Pisa, Italy *Contact:* Lattice '99, Dipartimento di Fisica, Univ di Pisa, Via Buonarroti 2, Pisa I-56127, Italy *E-mail:*
lat99@mailbox.difi.unipi.it ★

- **June 30-July 2 41st Electronic Materials Conf** Santa Barbara, CA *Contact:* T. Kuech, Univ of Wisconsin, Dept of Chem Eng, 1415 Eng Dr, Madison, WI 53706 *E-mail:*
kuech@engr.wisc.edu

July 1999

July 1-7 111th Ann Mtg of Astronomical Soc of the Pacific Toronto, Canada *Contact:* Astronomical Soc of the Pacific, 390 Ashton Ave, San Francisco, CA 94112 *E-mail:*
lkeechler@aspsky.org

- **July 1-10 Nonlinearity, Integrability and All That: 20 Years After NEEDS 79** Gallipoli, Lecce, Italy *Contact:* M. Boiti, Dipartimento di Fisica, Univ di Lecce, 73100 Lecce, Italy *E-mail:*
boiti@le.infn.it ★

July 3-7 4th Liquid Matter Conf Granada, Spain *Contact:* R. Alvarez, Dept de Física Aplicada, Facultad de Ciencias, Univ de Granada, Campus de Fuentenueva, E-18071 Granada, Spain *E-mail:* liquid99@ugr.es ★

- **July 5-7 Rsch Trends in Phys: Non-Fermi Liquid Behavior and Superconductivity** La Jolla, CA *Contact:* FSRC

- **July 5-7 Amateur-Professional Partnership in Astronomical Rsch and**

Education Toronto, Canada *Contact:* J. R. Percy, Erindale Campus, Univ of Toronto, Mississauga, Ontario L5L 1C6, Canada *E-mail:* jpercy@erin.utoronto.ca
Note revised date

July 5-8 Hypothesis 3 St. Petersburg, Russia *Contact:* N. V. Egorov, Faculty for Applied Mathematics, St. Petersburg State Univ, Bibliotchnaya pl 2, St. Petersburg 198904, Russia *E-mail:*
hypothes@apmath.spbu.ru

- **July 5-9 Frontiers in Sci and Tech: Sci and Tech of Magnetic Oxides** La Jolla, CA *Contact:* FSRC

- **July 5-9 Latin Amer Cong on Surface Sci and Applications (CLACSA 9)** Havana, Cuba *Contact:* E. Larramendi, Phys Faculty, Univ of Havana, Colina Univ, 10400 Havana, Cuba *E-mail:*
clacsa9@ff.oc.uh.cu ★ *Note revised e-mail address*

- **July 5-16 36th Culham Plasma Phys Sum Sch** Oxfordshire, UK *Contact:* J. Bright, EURATOM/UKAEA Fusion Assoc, Culham Sci Ctr, Oxfordshire OX14 3DB, UK *E-mail:*
julie.bright@ukaea.org.uk ★

- **July 6-9 31st EGAS Conf** Marseille, France *E-mail:*
egas99@newsup.univ-mrs.fr ★

- **July 6-16 Enrico Fermi Intl Sch of Phys: Plasma Astrophys** Varenna, Italy *Contact:* E. Sindoni, Dipartimento di Fisica, Univ di Milano, Via Celoria 16, 20133 Milano, Italy *E-mail:*
sindoni@alpha.disat.unimi.it ★

- **July 7-9 59th Ann Physical Electronics Conf (PEC)** Berkeley, CA *Contact:* K. Copp, LLNL, 7000 E Ave, PO Box 808, L-357, Livermore, CA 94550 ★

July 7-13 Intl Euroconf in Quantum Chromodynamics (QCD 99) Montpellier, France *Contact:* M. Razafindrakoto, Lab de Phys Math et Theor, Univ Montpellier, 2 Pl E Bataillon, 34095 Montpellier Cedex 05, France *E-mail:* qcd@lpm.univ-montp2.fr

- **July 7-16 27th SLAC Summer Inst on Particle Phys: CP Violation in and beyond the Standard Model** Stanford, CA *Contact:* L. DePorcel, Summer Inst, SLAC, PO Box 4349, MS 62, Stanford, CA 94305 ★

July 10-15 NMR in Molecular Bio: Structure, Binding and Molecular Recognition Granada, Spain *Contact:* ESF ★

- **July 11-14 Intl Low-level Waste Conf** McAfee, NJ *Contact:* M. Samoulides, EPRI, PO Box 10412, Palo Alto, CA 94303-0813 ★

July 11-16 24th Intl Conf on Phenomena in Ionized Gases (ICPIG) Warsaw, Poland *Contact:* J. Wolowski, Inst of Plasma Phys and Laser Microfusion, 23 Hery St, PO Box 49, 00-908 Warsaw, Poland *E-mail:* icpig99@ifilm.waw.pl ★

July 11-16 Ultrafast Optics Ascona, Switzerland *Contact:* U. Keller, IQE/Ultrafast Laser Phys, ETH Hönggerberg, HPTE 16.3, CH-8093 Zurich, Switzerland *E-mail:*
keller@iqe.phys.ethz.ch ★

July 11-17 Intl Conf on Achievements and Perspectives of Nuclear Structure Aghia Pelaghia, Crete, Greece *Contact:* C. A. Kalfas, Inst of Nuclear Phys, NCSR Demokritos, 153 10 Agia Paraskevi, Athens, Greece *E-mail:* kalfas@cyclades.nrcps.ariadne-t.gr

● **July 11-23 Fusion Summer Study** Snowmass, CO *E-mail:* fpa@compuserve.com ★

● **July 12-12 Cryogenic Soc of America Short Course Symp** Montreal, Canada *E-mail:* stanislaw.augustynowicz-1@ksc.nasa.gov ★

July 12-14 Aging Studies and Lifetime Extension of Materials Oxford, UK *Contact:* L. Mallinson, AWE Aldermaston, Reading RG7 4PR, UK *E-mail:* lmallinson@awe.co.uk

July 12-15 2nd Intl Conf on Unsolved Problems of Noise Adelaide, Australia *Contact:* D. Abbott, EEE Dept, Univ of Adelaide, SA 5005, Australia *E-mail:* dabbott@eleceng.adelaide.edu.au

● **July 12-16 Frontiers in Sci and Tech: Sci and Tech of Disordered-Structure Solids** La Jolla, CA *Contact:* FSRC

July 12-16 Cryogenic Eng and Intl Cryogenic Materials Conf Montreal, Canada *Contact:* A. Zeller, NSCL Michigan State Univ, East Lansing, MI 48823 *E-mail:* zeller@nsl.msu.edu ★

● **July 12-18 3rd Intl Conf: Symmetry in Nonlinear Mathematical Phys** Kiev, Ukraine *Contact:* A. Nikitin, Inst of Math, Natl Academy of Sci of Ukraine, 3 Tereshchenkivska St, Kiev 252004, Ukraine *E-mail:* appmath@imath.kiev.ua ★

● **July 12-23 11th Wksp on Strongly Correlated Electron Sys** Trieste, Italy *Contact:* ICTP

July 12-30 Frontiers of Mathematical Phys: Sum Wksp on Particles, Fields and Strings Vancouver, Canada *Contact:* G. Semenoff *E-mail:* semenoff@alf.nbi.dk

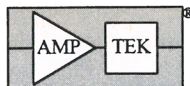
July 14-16 7th Microoptics Conf Chiba, Japan *Contact:* Y. Koike, Keio Univ, 3-14-1 Hiyoshi, Kohoku-ku, Yokohama 223-0061, Japan *E-mail:* y-koike@inst.keio.ac.jp ★

July 14-18 Europhys Conf (EGAS 31) Marseille, France *Contact:* F. Vedel, Univ de Provence, Ctr de St. Jerome, Case C21, F-13397 Marseille Cedex 20, France *E-mail:* fern@frmrs12.u-3mrs.fr

● **July 15-17 Applications of Phys in Financial Analysis** Dublin, Ireland *Contact:* C. Bastian, EPS, BP 2136, 68060 Mulhouse Cedex, France *E-mail:* eps.conf@univ-mulhouse.fr

● **July 15-21 Intl Europhys Conf on High-Energy Phys** Tampere, Finland *Contact:* EPS-HEP99, Dept of Phys, Box 9, Univ of Helsinki, Helsinki FIN-00014, Finland *E-mail:* hep99@helsinki.fi ★
Note new Web address

● **July 18-23 Mesoscopic Phys and Transport Phenomena: Mathematical and Field Theor**



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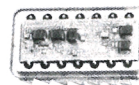
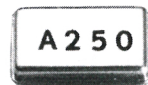
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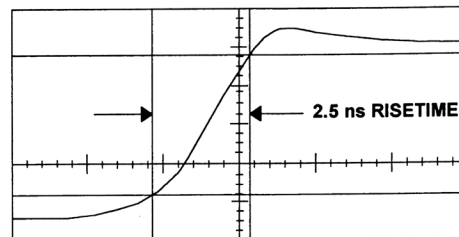
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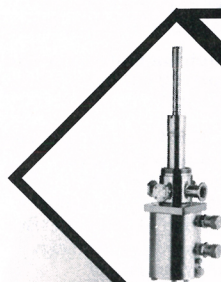
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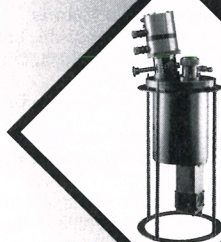
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Aspects and Connection to Experimental Reality Ascona, Switzerland *E-mail:* ascona@teorfys.uu.se

July 18-23 Intl Symp on Opt Sci, Eng and Instrumentation Denver, CO *Contact:* SPIE

July 18-23 SPIE Ann Mtg Denver, CO *Contact:* SPIE

July 19-22 Rheology of Polymer Systems Prague, Czech Republic *Contact:* M. Srpova, Inst of Macromolecular Chem, Academy of Sci of Czech Republic, Heyrovského nám, 2 162 06 Praha 6, Czech Republic *E-mail:* sympo@imc.cas.cz

● **July 19-23 Teaching Phys Using Interactive Teaching Methods and Computers** Vancouver, Canada *Contact:* D. H. Phelps, Phys Dept, Columbia College, 500-555 Seymour St, Vancouver, British Columbia V6B 6J9, Canada *E-mail:* phys1999@columbiacollege.bc.ca ★

July 19-23 11th Intl Conf on Nonequilibrium Carrier Dynamics (Hot Carriers) in Semiconductors (HCIS-11) Kyoto, Japan *Contact:* N. Sawaki, Nagoya Univ, Nagoya 464-8603, Japan *E-mail:* sawaki@nuee.nagoya-u.ac.jp ★

July 19-23 Integrated Photonics Rsch Santa Barbara, CA *Contact:* OSA

July 19-23 Radiation Effects in Insulators (REI-10) Jena, Thuringia, Germany *Contact:* U. Bornkessel, REI-10, Friedrich-Schiller-Univ Jena, Inst für Festkörperphysik, Max-Wien-Platz 1, D-07743 Jena, Germany *E-mail:* bornkessel@pinet.uni-jena.de

● **July 19-25 Strings 99** Potsdam, Germany *Contact:* Albert Einstein Inst, Max Planck Inst für Gravitationsphys, Geiselbergstrasse, 14476 Golm, Germany ★

July 20-25 Intl Conf on Conduction and Breakdown in Dielectric Liquids Nara, Japan *Contact:* H. Yamashita, Dept of Electronics and Electrical Eng, Faculty of Sci and Tech, Keio Univ, 3-14-1 Hiyoshi, Kohoku-ku, Yokohama 223, Japan *E-mail:* nao@dei.elec.keio.ac.jp

● **July 20-30 Enrico Fermi Intl Sch of Phys: New Directions in Quantum Chaos** Varenna, Italy *Contact:* I. Guarneri, Dipartimento di Sci, Univ dell'Insubria a Como, Via Lucini 3, 22100 Como, Italy *E-mail:* guarneri@fis.unico.it ★

July 22-27 21st Intl Conf on Phys of Electronic and Atomic Collisions Sendai, Japan *Contact:* M. Matsuzawa, Applied Phys and Chem, Univ of Electro-Communications, Tokyo 182-8585, Japan *E-mail:* michio@pc.uec.ac.jp ★

● **July 24-27 Intl Wksp on Sci and Application of Nanotubes** East Lansing, MI *Contact:* D. Tomanek, Dept of Phys, Michigan State Univ, East Lansing, MI 48824 *E-mail:* tomanek@pa.msu.edu ★

July 25-29 Ann Mtg of AAPM Nashville, TN *Contact:* AAPM

● **July 25-30 26th Ann Review of Progress in Quantitative**

Nondestructive Evaluation Montreal, Canada *Contact:* L. Poore, 1915 Scholl Rd, 111 ASC II, Iowa State Univ, Ames, IA 50011-3042 *E-mail:* qnde3@cnde.iastate.edu ★

July 25-30 17th Intl Colloq on Dynamics of Explosions and Reactive Sys Heidelberg, Germany *Contact:* U. Riedel, IWR, Univ of Heidelberg, Im Neuenheimer Feld 368, 69120 Heidelberg, Germany *E-mail:* icders99@iwr.uni-heidelberg.de

● **July 26-30 20th Intl Conf on Defects in Semiconductors (ICDS-20)** Berkeley, CA *Contact:* ICDS-20, M/S 2-200, LBNL, Univ of California, Berkeley, CA 94720 *E-mail:* icds-20@lbl.gov ★

● **July 26-30 Conf on Advancing Frontiers in Condensed Matter Phys: Quantum Phases in Electron Sys of Low Dimensions** Trieste, Italy *Contact:* ICTP

July 26-30 6th Intl Conf on Structure of Surfaces (ICSOS-6) Vancouver, Canada *Contact:* K. Mitchell, Dept of Chem, Univ of British Columbia, Vancouver, BC V6T 1Z1, Canada *E-mail:* karm@chem.ubc.ca ★

July 26-31 Vapor Phase Synthesis of Materials Porvoo, Finland *Contact:* United Eng Foundation Conf, 3 Park Ave, 27th Floor, New York, NY 10016-5902 *E-mail:* engfnd@aol.com ★

● **July 26-Aug 13 Sch on Algebraic Geometry** Trieste, Italy *Contact:* ICTP

● **July 27-Aug 26 Coherent Atomic Matter Waves** Les Houches, France *Contact:* Ecole de Phys, La Côte des Chavants, F-74310 Les Houches, France

July 28-30 Teaching Optics for the Information Age (ETOP 99) Cancun, Mexico *Contact:* SPIE

July 28-Aug 2 Intl Conf on Phys and Chem of Molecular and Oxide Superconductors (MOS 99) Stockholm, Sweden *Contact:* Congrex Sweden AB, Attention MOS 99, PO Box 5619, SE-114 86 Stockholm, Sweden *E-mail:* mos99@physics.kth.se

July 29-Aug 1 Intl Symp on Double Photoionization and Related Topics/10th Intl Symp on Polarization and Correlation in Electronic and Atomic Collisions Beijing, China *Contact:* D. Madison, Lab for Atomic, Molecular and Opt Rsch, Univ of Missouri—Rolla, Rolla, MO 65409-0640 *E-mail:* madison@umr.edu ★

● **July 30-Aug 3 Localization: Disorder and Interaction in Transport Phenomena** Hamburg, Germany *Contact:* I. Zharekheshev, Inst für Theor Phys, Univ Hamburg, Jungiusstrasse 9, D-20355 Hamburg, Germany *E-mail:* isa@physnet.uni-hamburg.de ★ *Note new Web address*

● **July 31-Aug 1 Short Course on Crystal Growth and Epitaxy** Tucson, AZ *Contact:* R. Route, Ginzton Lab, Rm 289, Stanford Univ, Stanford, CA 94305-4085 *E-mail:* route@leland.stanford.edu ★

August 1999

Aug 1-5 9th Intl Conf on Environmental Degradation of Materials in Nuclear Power Sys—Water Reactors Newport Beach, CA *Contact:* M. Packard, TMS, 420 Commonwealth Dr, Warrendale, PA 15086 *E-mail:* csc@tms.org ★

● **Aug 1-6 11th Amer Conf on Crystal Growth and Epitaxy** Tucson, AZ *Contact:* R. Route, Ginzton Lab, Rm 289, Stanford Univ, Stanford, CA 94305-4085 *E-mail:* route@leland.stanford.edu ★

● **Aug 1-12 New Challenges in Astrophys and Cosmology** Champagne-Ardenne, France *Contact:* Observatoire de Paris-DEMIRM 61, Av de l'Observatoire, 75014 Paris, France *E-mail:* chalonge@mesio.observ.ia.fr ★

Aug 2-6 Denver X-Ray Conf Steamboat Springs, CO *Contact:* D. Flaherty, Intl Ctr for Diffraction Data, 12 Campus Blvd, Newtown Square, PA 19073-3273 *E-mail:* flaherty@icdd.com ★

Aug 2-7 AAPT Summer Mtg San Antonio, TX *Contact:* AAPT

Aug 2-20 Wksp on Particles, Fields and Strings Vancouver, Canada *Contact:* S. Rutherford, Pacific Inst for Mathematical Sci, Dept of Math, Univ of British Columbia, 1984 Mathematics Rd, Vancouver, BC, Canada *E-mail:* sandy@math.ubc.ca

Aug 3-7 Fluctuations in Biological Sys Stockholm, Sweden *Contact:* H. Liljenstrom, Theor Phys, Royal Inst of Tech, S10044 Stockholm, Sweden

Aug 3-8 Atomic Collisions in Solids Odense, Denmark *Contact:* P. Sigmund, Phys Dept, Odense Univ, DK 5230 Odense M, Denmark *E-mail:* icacs@fysik.ou.dk

Aug 4-11 22nd Intl Conf on Low Temperature Phys (LT22) Espoo and Helsinki, Finland *Contact:* M. Paalanen, Low Temperature Lab, Helsinki Univ of Tech, PO Box 2200, FIN-02015 HUT, Finland *E-mail:* lt22@boojum.hut.fi ★

Aug 4-13 18th IUCr Cong and General Assembly Glasgow, Scotland *Contact:* G. Houston, Northern Networking, Cong Central Office, Bellway House, 813 South St, Glasgow G14 0BX, Scotland *E-mail:* crystal@glasconf.demon.co.uk ★

Aug 8-15 4th Intl Wksp on Strong Microwaves in Plasmas (SMP-4) Nizhni Novgorod, Russia *Contact:* A. Vikharev, Inst of Applied Phys, 46 Ulyanov Str, Nizhni Novgorod 603600, Russia *E-mail:* val@appl.sci-nnov.ru

Aug 8-20 Intl Sum Sch on Particle Production Spanning MeV and TeV Energies (Nijmegen 99) Nijmegen, The Netherlands *Contact:* S. van der Kolk, Dept Phys and Astron, Vrije Univ, de Boelelaan 1081, NL-1081 HV Amsterdam, The Netherlands *E-mail:* nijmegen99@nat.vu.nl ★

Aug 9-9 19th Intl Symp on Lepton and Photon Interaction Stanford, CA *Contact:* J. A. Jaros, SLAC, MS 96, PO Box 4349, Stanford, CA 94309

● **Aug 9-13 29th Intl Symp on Multiparticle Dynamics (ISMD99)**

Providence, RI *Contact:* M. A. Rotondo, Dept of Phys, Brown Univ, Box 1843, Providence, RI 02912 *E-mail:* maryann@het.brown.edu ★

- **Aug 9-13 Conf on High Field Transport in Superlattices** Trieste, Italy *Contact:* ICTP

Aug 9-13 Impact of Large-Scale Surveys on Pulsating Star Rsch Budapest, Hungary *Contact:* G. Kovács, Konkoly Observatory, Box 67, 1525 Budapest XII, Hungary

- **Aug 9-18 Wksp on Calculation of Material Properties Using Total Energy and Force Methods and Ab Initio Molecular Dynamics** Trieste, Italy *Contact:* ICTP

- **Aug 12-15 Electron Transport in Mesoscopic Sys** Göteborg, Sweden *Contact:* T. Claesson, Phys and Eng Phys, Chalmers Univ of Tech, S-41296 Göteborg, Sweden *E-mail:* info.meso@fy.chalmers.se ★

- **Aug 15-Sept 15 Astronomical Sources for Gravitational Radiation Wksp** Trieste, Italy *Contact:* ICTP

- **Aug 16-20 Stochastic and Chaotic Dynamics in the Lakes** Ambleside, Cumbria, UK *Contact:* P. McClintock, Phys Dept, Lancaster Univ, Lancaster LA1 4YB, UK *E-mail:* stochoas@lancaster.ac.uk ★

Aug 16-21 Gravitation Frontiers: Symp on Exper Gravitation Samarkand, Uzbekistan *Contact:* M. Karim, Dept of Phys, St. John Fisher College, Rochester, NY 14618 *E-mail:* exgrav@sjfc.edu

- **Aug 16-27 Wksp on Dynamics of Nonequilibrium Sys** Trieste, Italy *Contact:* ICTP

Aug 17-26 26th Intl Cosmic-Ray Conf Salt Lake City, UT *Contact:* E. C. Loh, Dept of Phys, 201 JFB, Univ of Utah, Salt Lake City, UT 84112

- **Aug 22-26 Origin of Elements in the Solar Sys: Implications of Post-1957 Observations** New Orleans, LA *Contact:* O. K. Manuel, Dept of Chem, Univ of Missouri, Rolla, MO 65401 *E-mail:* oess@umr.edu ★

- **Aug 22-27 18th Intl Conf on Amorphous and Microcrystalline Semiconductors** Snowbird, UT *Contact:* ICAMS18, Univ of Utah, Dept of Phys, 115 S 1400 E RM 201, Salt Lake City, UT 84112-0830 *E-mail:* icams18@mail.physics.utah.edu ★

- **Aug 22-Sept 4 Eur Sch of High-Energy Phys** Casta-Papiernicka, Slovak Republic *Contact:* S. Tracy, Sch of Phys, CERN/DSU, CH-1211 Geneva 23, Switzerland *E-mail:* susannah.tracy@cern.ch ★

- **Aug 23-26 Conf on Non-Hermiticity and Disorder** Trieste, Italy *Contact:* ICTP

Aug 23-27 18th Intl Conf on X-Ray and Inner-Shell Processes (X-99) Chicago, IL *Contact:* X-99 Conf Office, Phys Div, Argonne Natl Lab, Bldg 203, Rm G-122, 9700 S Cass Ave, Argonne, IL 60439-4843 *E-mail:* x99@anl.gov ★

Aug 23-27 Intl Conf on

Luminescence and Opt Spectroscopy of Condensed Matter (ICL 99) Osaka, Japan *Contact:* T. Kushida, Graduate Sch of Materials Sci, Nara Inst of Sci and Tech, Ikoma, Nara 630-0101, Japan *E-mail:* icl99off@ms.aist-nara.ac.jp ★

- **Aug 23-Sept 3 Sch on Statistical Phys Methods in Theor Computer Sci and Discrete Math** Trieste, Italy *Contact:* ICTP

- **Aug 23-Sept 11 2nd African Regional College on Microprocessor-Based Real-Time Sys in Phys: Theory and Applications** Dakar, Senegal *Contact:* ICTP

- **Aug 23-Sept 17 Adv Course in Computational Neurosci** Trieste, Italy *Contact:* ICTP

- **Aug 25-27 Electron Microscopy and Analysis Group Conf (EMAG 99)** Sheffield, UK *Contact:* B. Chapple, IOP, 76 Portland Pl, London W1N 3DH, UK *E-mail:* conferences@iop.org

Aug 29-Sept 2 8th Eur Conf on Spectroscopy of Biological Molecules (ECSBM 99) Enschede, The Netherlands *Contact:* ECSBM 99 Conf Secretariat, CAT, J. A. Spierenburg, Univ of Twente, PO Box 217, 7500 AE Enschede, The Netherlands *E-mail:* j.a.spierenburg@basics.utwente.nl ★

- **Aug 29-Sept 3 Intl Conf on Applications of Mössbauer Effect (ICAME 99)** Garmisch-Partenkirchen, Germany *Contact:* K. Achterhold, Phys Dept E17, Technische Univ München, 85747 Garching, Germany *E-mail:* icame@physik.tu-muenchen.de ★

Aug 29-Sept 3 7th Intl Conf on Ferroelectric Liquid Crystals (FLC 99) Darmstadt, Germany *Contact:* W. Haase, Inst of Physical Chem, Darmstadt Univ of Tech, Petersenstrasse 20, D-64287 Darmstadt, Germany *E-mail:* flc99@tu-darmstadt.de ★

- **Aug 30-Sept 3 Frontiers in Sci and Tech: Plasma Fusion Sci and Tech** La Jolla, CA *Contact:* FSRC

Aug 30-Sept 3 8th Intl Conf on Muon Spin Rotation, Relaxation and Resonance Les Diablerets, Switzerland *Contact:* G. Solt, Paul Scherrer Inst, CH-5232 Villigen, Switzerland *E-mail:* solt@psi.ch

Aug 30-Sept 10 4th Carolus Magnus Sum Sch on Plasma Phys Maastricht, The Netherlands *Contact:* E. Westerhof, FOM-Inst voor Plasmafysica Rijnhuizen, PO Box 1207, 3430 BE Nieuwegein, The Netherlands *E-mail:* egbert@rijnh.nl

Aug 31-Sept 4 9th Intl Conf on Unconventional Photoactive Sys (UPS 99) Würzburg, Germany *Contact:* W. Richter, EP 4, Univ of Bayreuth, D-95440 Bayreuth, Germany *E-mail:* wolfgang.richter@uni-bayreuth.de

September 1999

Sept 1-3 Faraday Discussion 114: Surface Sci of Metal Oxides Ambleside, UK *Contact:* G. Thornton, Dept of Chem, Univ of Manchester, Manchester M13 9PL, UK *E-mail:* chris@ssci.liv.ac.uk ★

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