

PhysDoc Index Search Service

The EPS EurophysNet WWW service (<http://epswww.epfl.ch>) includes the Physics Departments (**PhysDep** - <http://www.physik.uni-oldenburg.de/Harvest/brokers/EurophysNet/PhysDep/query.pl.cgi>) search service operated by Oldenburg University. A HARVEST "broker" provides a query interface for searching an index of the home pages of some 600 European physics departments. Departments should check that they are registered on the **PhysDep** list (<http://www.physik.uni-oldenburg.de/Harvest/brokers/PhysDep/dep-links.html>) and if not, register using the form <http://alice.physik.uni-oldenburg.de/euimp/>.

Physics Documents (**PhysDoc**) has started operation as a pilot EurophysNet service to enable index searches for documents stored in **PhysDep** servers. The HARVEST "gatherer" which scans each site presently finds all locally stored publication references known to the system. Each department can help improve the service by:

- ensuring that **PhysDoc** knows the local home page URLs that contain references and/or links to electronic documents (use form <http://www.physik.uni-oldenburg.de/Harvest/brokers/EurophysNet/PhysDoc/query.pl.cgi>);
- organizing a local server page which branches to all the other pages for the various local servers containing documents;
- having a fairly standard approach for identifying electronic documents (authors/title/source/status of publication).

A large local archive of electronic documents may need a HARVEST gatherer to generate a local index file whose URL is sent once to the **PhysDoc** broker for daily browsing.

For information, or to discuss establishing a similar EurophysNet service on another topic, contact hilf@merlin.physik.uni-oldenburg.de.

1996 EPS Quantum Electronics Prize

CALL FOR NOMINATIONS

The EPS Quantum Electronics and Optics Division (QEOD) has established a Quantum Electronics Prize of the EPS. The Prize is given for outstanding contributions to quantum electronics and quantum physics in both basic physics and applied science. It consists of a medal and a diploma. The Selection Committee invites nominations for the 1996 Prize which will be awarded during the 6th European Quantum Electronics Conference/Laser and Electro-Optics Conference (EQEC/CLEO-Europe) in Hamburg on 9-13 September 1996. Nominations may be submitted by EPS members, both Individual Ordinary Members and National Society Members) as individuals or as a representative of a Division or Group.

To establish a high standard it is necessary that the Committee receives proposals that represent the strength and variety of the European quantum electronics and optics community. Proposals should consist of a short presentation of the nominee (a maximum of one page), a brief *curriculum vitae*, a list of major publications, and the motivation for the award. Letters of support from authorities in the field outlining the importance of the work would be very useful.

Nominations should be submitted before **31 January 1996** to Prof. L.A. Lugiato, Secretary of the Selection Committee, EPS Quantum Electronics Prize, Dipartimento di Fisica, Università di Milano, Via Celoria, 16, I-20133 Milan.

M. Ducloy, Chair, QEOD

EPS High Energy and Particle Physics Division

BOARD NOMINATIONS

It is customary to partially renew the Board of the EPS High Energy and Particle Physics Division (HEPP) after the biennial Divisional Conference. The Board proposes the following six new members:

Michel Davier, Orsay, FR Jan Pisut, Bratislava, SO
Lynn Evans, Geneva, CH Julius Wess, Munich, D
Mario Greco*, Rome, IT

to replace (*subject to confirmation) four members, with additional deputies in 1996 without immediate replacement.

Members of the HEPP Division, *i.e.*, Individual Ordinary Members (IOMs) and National Society Members (NSMs) who have notified the EPS Secretariat either directly (for IOMs) or indirectly through a national society (for NSMs) that they wished to join the Division, are invited to consider the proposed candidates, and to propose additional and/or alternative nominations. The formal nomination of a new candidate has to be signed by three members of the HEPP Division, and the proposed candidate has to agree to serve. The term-of-office is usually three years, renewable once. The deadline for receiving additional nominations is **15 January 1996** and proposals should be sent to G. Thomas, Secretary General, EPS Geneva Secretariat, BP 69, CH-1213 Petit-Lancy 2 (fax: +41-22-793 13 17; e-mail: epletter@cernvm.cern.ch).

G. Jarlskog, Chair, HEPP Division

Conferences and Schools

Europhysics Meetings Database

A database of physics meetings worldwide of interest to European physicists for which details were received at the EPS Secretariat before 15 November 1995. The meetings are in date order divided into two categories — Conferences and Schools. An abbreviated listing from the database list is published below starting with EPS Sponsored and Organized events. The full

list is available in a searchable form via World-Wide Web on EurophysNet at <http://epswww.epfl.ch>.

- Pointers to meetings lists: <http://epswww.epfl.ch/conf/urls.html>
- EPS Sponsored & Organized events: <http://epswww.epfl.ch/conf/eps.html>
- Europhysics meetings list: <http://epswww.epfl.ch/conf/all.html>

Conferences 1996

EPS SPONSORED & ORGANIZED

European Research Conferences (ERC) in Physics: contact ERC Programme, ESF, 1, quai Lezay-Marnesia, F-67080 Strasbourg Cedex. +33 (1) 88 76 71 35 / 88 36 69 87; <http://www.esf.org>

March 22 - 27 **Wetting & Capillarity**..

ERC in Physics Aghia Pelaghia, GR

April 15 - 16 **Nanotechnology - The**

Links Between Physics, Chemistry &

Biology: Europhysics Industrial Work-

shop Birmingham, UK R. Palmer,

Physics Dept., Birmingham University,

Edgbaston B15 2TT, UK

+44 (121) 414 45 63 / 414 45 77

April 22 - 25 **Condensed Matter**

Division of EPS: 16th General Conf.

Stresa-Bavena, I A. Stella, Dip. di Fisica

"A. Volta", Univ. di Pavia, via Bassi, 6,

I-27100 Pavia +39 (382) 50 74 77 /

50 75 63 andreani@vaxpv.pv.infn.it

<http://epswww.epfl.ch/conf/cmd96.html>

May 10 - 13 **Economy - Energy -**

Entropy: Europhysics Study Conf.

Geneva, CH R. Dekyser, Inst. Theo.

Physics, Physics Dept., KU Leuven,

Celestijnenlaan 200D, B-3001 Leuven

+32 (16) 32 72 35 / 32 79 86

raf.dekyser@fys.kuleuven.ac.be

May 13 - 18 **Solar & Heliospheric**

Plasma Physics: 8th European Meeting

on Solar Physics Crete, GR L. Vlahos,

Physics Dept., Thessaloniki Univ., GR-

54006 Thessaloniki +30 (31) 99 80 44 /

793 13 17 vlahos@helios.astro.auth.gr

June-July **Controlled Fusion & Plasma**

Physics: 23rd European Conf.

Kiev, Ukraine c: EPS

June 3 - 7 **Coronal Physics from**

Radio & Space Observations: CESRA

Workshop Nouan le Fuzelier M. Pick,

Obs. de Paris, 5, place Jules Janssen,

F-92195 Meudon Principal Cedex +33

(-) 45 07 78 11 / 45 07 79 59

pick@mesio.observ.fr

June 7 - 11 **Fundamental Aspects of**

Surface Science - Semiconductor

Surfaces: ERC in Physics

Blankenberge, B

June 10 - 14 **5th European Particle**

Accelerator Conf. (EPAC96) Sitges, E

Ch. Petit-Jean-Genaz, CERN-AC, CH-

1211 Geneva 23 +41 (22) 767 32 75 /

767 95 60 christine.petit-jean@cern.ch

June 10 - 14 **Surface Physics**: 18th Int.

Sem. Polanica Zdrój, PL A. Kiejna,

Inst. for Experimental Physics, Wrocław

Univ., pl. M. Borna, 9, PL-50-024

Wrocław +48 (71) 20 12 67 / 21 44 54

kiejna@ifd.uni.wroc.pl

July 1 - 5 **Polymer-Solvent Complexes**

& Intercalates: Europhysics Conf. on

Macromolecular Physics Meyrueis, FR

J.-M. Guenet, Lab. d'Ultrasons et de

Dynamiques des Fluides Complexes,

Univ. Louis Pasteur-CNRS URA 851, 4,

rue Blaise Pascal, F-67070 Strasbourg

Cedex +33 (-) 88 41 62 13 / 88 60 13 80

saiani@fresnel.u-strasbg.fr

July 6 - 10 **Liquid Matter**: 3rd EPS Conf.

Norwich, UK P.S. Salmon, School of

Physics, Univ. of East Anglia, Norwich,

NR4 7TJ, UK +44 (1603) 59 35 37 /

59 35 37 liquid.matter@uea.ac.uk

[http://www.uea.ac.uk/menu/acad_depts/](http://www.uea.ac.uk/menu/acad_depts/phys/3lmcconf.html)

[phys/3lmcconf.html](http://www.uea.ac.uk/menu/acad_depts/phys/3lmcconf.html)

July 16 - 19 **European Group for Atomic Spectroscopy**: 28th Ann. Conf. (EGAS-28) Graz, A L. Windholz, Institut für Experimentalphysik, TU Graz, Petersgasse 16, A-8010 Graz +43 (316) 873 81 41 / 316 26 58 windholz@fexphds01.tu-graz.ac.at

Aug. 22 - 24 **History & Philosophy of Physics in Education** Bratislava, SK J. Sebesta, Dept. Theo. Physics, Comenius Univ., Mlynská dolina, SK-842 15 Bratislava +42 (7) - / 72 58 82 sebesta@fmph.uniba-sk

Aug. 26 - 31 **Interdisciplinary Aspects in Physics Education II**: Europhysics Study Conf. Weiburg, Germany G. Sauer, HILF, Zweigstelle Weiburg, Frankfurter Str. 20-22, D-35781 Weiburg +49 (6471) 328 46 / 328 50 g.sauer@tulpen.gi.he.schule.de

Aug. 27 - 30 **Atomic & Molecular Physics of Ionized Gases**: 13th European Sectional Conf. (ESCOMP-13) Bratislava, SK P. Lukác, Plasma Physics Dept., Comenius Univ., Mlynská dolina, F-2, SK-842 15 Bratislava +42 (7) 72 99 80 / 72 58 82 lukac@center.fmph.uniba.sk

Aug. 31 - Sept. 5 **Adv. Quantum Field Theory**: ERC in Physics La Londe les Maures, F

Sept. 9 - 13 **European Phys. Soc. 10th Gen. Conf. - Trends in Physics** (EPS-10) Sevilla, E EPS-10 Organizing Sec., PROCONSUR, Ed. Capitolio, Avda. San Francisco Javier, 15, 4th Floor, E-41018 Sevilla +34 (5) 492 27 55 / 492 30 15 eps10@cica.es <http://epswww.epfl.ch/conf/eps10.html>

Sept. 9 - 13 **6th European Quantum Electronics Conf./Lasers & Electro-Optics Conf.**: (EQEC/95/CLEO-Europe) Hamburg, D O. Poulsen, Mikroelektronik Center, TU Denmark, DK-2800 Lyngby +45 (-) 45 93 46 10 / 42 88 77 62 op@mic.dtu.dk

Sept. 9 - 13 **Surface Science**: 16th European Conf. (ECOSS-16) Genoa, IT U. Valbusa, Dip. di Fisica, Via Dodecaneso, 33, I-16146 Genoa +39 (10) 353 62 84 / 362 27 90 ecoss16@genova.infn.it

Sept. 16 - 20 **Physics Computing '96**: 6th Joint EPS/APS Int. Conf. on Physics Computing (PC'96) Cracow, PL M. Bubak, Academic Computer Centre, CYFRONET-Cracow, POB 386, PL-30-950 Cracow 61 +48 (12) 33 34 26 / 33 80 54 cyfronet@cyf-kr.edu.pl <http://www.cyfronet.krakow.pl/pc94>

Sept. 16-20 **Solar Cells - A New Challenge for the Mediterranean Area**: Joint ACP/IGPD Workshop (sat. to EPS-10) Seville, E A. Suzor-Weiner, Lab. de Photophysique Moléculaire, Bât. 213, Univ. Paris-Sud, F-91405 Orsay +33 (1) 69 41 74 68 / 69 41 67 77 annick@scipion.ppm.u-psud.fr

Sept. 21 - 26 **Quantum Optics**: ERC in Physics La Castelvecchio Pascoli, I

Sept. 28 - Oct. 3 **Chaotic Phenomena in Nucl. Physics**: European Res. Conf. in Phys. Aghia Pelaghia, Crete, GR

Oct. 7 - 11 **Advanced Technology & Particle Physics**: 5th Int. Conf. Como, I P.G. Rancoita, INFN, c/o Physics Dept., Via Celoria, 16, I-20133 Milan +39 (2) 239 23 31 / 239 26 17