EXECUTIVE MEETING

The EPS Executive Committee meeting in Budapest on 17-18 June covered a number of issues, notably those relating to Action Committees which were invited to send a representatives.

1996 General Conference: The Executive welcomed the offer by Carlos Ferreira (Lisbon) and Manuel Lozano (Seville) to co-chair the EPS-10 General Conference and exhibition (Centro de Convenciones, Seville; 9-13 September 1996) that will be jointly organized by the Spanish and Portuguese physical societies. Herbert Walther (Garching) will chair the International Programme Committee.

Council: The European Organization for Physics Research Organizations (EUPRO) will be invited to send a delegate to EPS Council. It is also envisaged that there will be reciprocal representation in Council by The American Physical Society as EPS and the APS have much in common.

NSM category: The Executive has started to define in detail how the new National Society Members (NSM) category approved by Council in March will be implemented. A questionnaire that has been sent to national societies asking for the numbers of various members in three main categories (senior and full members, teachers, students) and the number of copies of Europhysics News that are sold, it should be recalled that full members and students will receive Europhysics News bulk mailed through their national society (unless the society arranges with EPS for direct mailing) and that an individual NSM must indicate to EPS if he or she wishes to join a Division. An offer by the Netherlands’ Physical Society to inscribe en masse its members in the various Divisions and Groups by sending a list was much appreciated as this procedure is clearly more efficient and comprehensive.

EC visit: Norbert Kreutz, the President, reported on a visit he made with Herwig Schopper and Gero Thomas to the European Commission’s (EC) Directorate General for science (DG-XII) in Brussels last month. The main topics discussed were conferences, professional qualifications, student mobility, and general aspects of relations. In what the President called a very positive atmosphere, it was suggested that EPS would aim to continue some of the initiatives which had been successful a few years ago, thus allowing the series to continue in spite of difficulties in raising funds elsewhere, notably from the European Union as schools are perceived as falling outside the EC’s remit. The last meeting (Lasers and Applications) was successfully organized by P. Lambropoulos of the Foundation for Research and Technology - Hellas in Eloundra, Crete, last month (a report will appear shortly).

UNESCO: Herwig Schopper reported that the first meeting of the UNESCO Physics Advisory Committee (PAC) sub-panel on large facilities will be held at the EPS Large Facilities in Physics conference (Lausanne, 12-14 September 1994).

Applied Physics: Peter Melville, who chairs the Action Committee on Applied Physics and Physics in Industry (ACAPPI), presented a proposal to transform ACAPPI into an Intervisional Group to provide what he felt would be a better forum for promoting applied physics in Europe. The Executive had mixed feelings on whether a new structure would provide significant advantages, but agreed to discuss the proposal with Division and Group chairs at the next Executive meeting (Geneva, 11-12 November 1994). Advantages of the new scheme include greater involvement by national society members, representation in Council, a more representative and tangible focus for promoting applied physics in the Society’s activities (e.g., in Europhysics News and in conferences) and for organizing topical and specialized meetings such as the Europhysics Industrial Workshops. The next event, titled Synchrotron Radiation for Industrial Research, will be held at the new advanced synchrotron source ELETTRA in Trieste on 11-13 October.

Physics and Society: Raf Dekeyser, the committee’s chairman, reported that a follow-up to the very successful Intelligent Use of Energy study conference held in 1993 is being planned for May 1996 with a report at EPS-10.

Education: Carlos Ferreira, the chairman of the Interdivisional Group on Education, reported that the EC is seeking proposals for surveys of pre-university education.

Publications: Peter Boswell, the committee’s secretary, reported that proposals for Joint APS-APS journal recognition are being drafted as publishers of international journals are interested in a more worldwide perspective to recognition. The development of electronic forms of communications is being pursued within the context of a working group that was set up at the 1st International World-Wide Web Conference (Geneva, 25-27 May 1994). Finally, on the author-to-publication side, the publications committee plans to hold a follow-on meeting on electronic publishing at the end of the year to evaluate progress.

Professional Qualifications: Derek Jefferys, the working group chairman, summarised the plans to extend the group to form the embryo of a prestigious Register Commission and the negotiations with national societies for help in running the Eur Phys scheme. Several societies have offered...

CALL FOR NOMINATIONS

Sections of the Condensed Matter Division

Elections to the Committees responsible for the Sections of the Condensed Matter Division will be held by mail as soon as the preparations are complete.

Below is a provisional list of candidates prepared by the Chairman of the Division in consultation with the present Committee Chairman. Section members are invited to make additional nominations. They should be supported by at least six members.

Each Committee consists of six full members, elected for a term of three years, plus up to six co-opted members. The Sections then elect their own Chairman and these serve on the Board of the Division. The maximum continuous period for which a Committee member may serve is six years.

Liquids
* J.E. Enderby, Bristol
* J.-P. Hansen, Lyon
* G. Nicolò, Brussels
* P.N. Pusey, Edinburgh
* L. Reatto, Pavia
* J. Texeira-Dias, Coimbra

Low Temperature
* H. Adrian, Darmstadt
* A. Barone, Naples
* R. Fibiger, Geneva
* G. Frossati, Leiden
* A. Gilabert, Nice
* M. Krusijs, Helsinki
* V.W. Moschchalkov, Leuven

Semiconductors & Insulators
K.O. Andersen, Stuttgart
F. Gautier, Strasbourg
S.E. Giokano, Messina
H.J. Güntherodt, Basel
B. Leontic, Zagreb
D. Pavuna, Lausanne

Surface & Interfaces
V.A. Grazhulin, Moscow
J. Jupille, Aubervilliers
J.A.D. Matthews, York
K. Wandelt, Bonn

The names of the Committee members elected at the last elections 1991 is marked with an asterisk.

Nominations should arrive at the EPS Secretariat by mid-August 1994 at the latest.

Magnetism
* J. Bessa-Sousa, Porto
* J.J.M. Franse, Amsterdam
* H. Kirchmayr, Wien
* H. Lachowicz, Warszaw
* M. Landolt, Zürich
* W. Zinn, Jülich

Macromolecular Physics
E.D.T. Atkins, Bristol
F.J. Balla-Calleja, Madrid
U. Gedde, Stockholm
J. Martinez-Salazar, Madrid
L. Monnerie, Paris
G. Strobl, Freiburg (Br.)

Metals
K.O. Andersen, Stuttgart
F. Gautier, Strasbourg
* S.E. Giokano, Messina
* H.J. Güntherodt, Basel
B. Leontic, Zagreb
D. Pavuna, Lausanne

Semi-conductors & Insulators
G. Bastard, Paris
G. Bauer, Linz
A. Fasolino, Modena
K. Knapus, Munich
R. Nicholas, Oxford
F. Peeters, Antwerp
L. Vina, Madrid

Surface & Interfaces
* V.A. Grazhulin, Moscow
* J. Jupille, Aubervilliers
* J.A.D. Matthews, York
* K. Wandelt, Bonn

INSTITUTE OF PHYSICS AND ASTRONOMY
AARHUS UNIVERSITY, DENMARK

Professor in Theoretical Physics

Applications are invited for a permanent position as full professor in theoretical physics at the Institute of Physics and Astronomy. The position is open from August 1995 and the annual salary is approximately DKK 400,000, including contribution for retirement.

The Institute is seeking an internationally recognized physicist to lead and conduct research in and teaching of theoretical physics. It is required that the candidate has made important contributions to his/her own field of research, and that he/she has demonstrated a broad interest for and insight into physics. The appointment aims at a general strengthening of theoretical physics at the Institute which at the moment covers atomic physics, condensed matter and statistical physics, nuclear and particle physics, and astrophysics. A position as a full professor of theoretical solid state physics has recently been filled. The Institute hosts the new Aarhus Center for Advanced Physics specializing in atomic and semiconductor physics, and co-hosts the CERN Theoretical Astrophysics Center as well as the Center for Atomic-scale Materials Physics (all centers are funded by the Danish Foundation for Basic Research).

The professor is expected to conduct teaching at the pre- and post-graduate level. Applications should include a curriculum vitae giving evidence on which the evaluation of the applicant’s scientific and teaching qualifications can be based, a complete list of publications together with three copies of each of those publications which the applicant selects as the most relevant for the application. Other supporting material should also be submitted in six copies.

The selection committee may include further material from the list of publications in its evaluation of the applicant. In that case applicant must, upon request, submit the material to the selection committee.

The selection committee’s written evaluation of the applicants will be sent in full to all applicants.

Applications should be addressed to The Faculty of Sciences, University of Aarhus, Ny Munkengade, Building 521, DK-8000 Aarhus C, and marked 211/5-6. The deadline for the receipt of all application material is November 15, 1994, at twelve o’clock.

For further information on salary, research and teaching duties, staff, laboratory and other facilities, please contact: The Chairman of the Institute of Physics and Astronomy, Dr. Jørgen Bøttiger.

Phone: +45 89 42 28 99, Fax: +45 86 12 07 40.