



**University of Cambridge
Programme for Industry**

**Superconductivity:
Microjoule Applications**

**An advanced short course
7 to 10 September 1989**

This intensive short course is intended for senior engineers and scientists active in the fields of high-performance electronics, integrated circuit technology, device physics and materials science; and to managers needing to update their technical knowledge and assessment of the prospects for the technology of applied superconductivity. The course reviews high-temperature superconductivity both at a conceptual level and at the level of practical applications including device development, and also covering the most recent research results and findings.

Housed in Sidney Sussex College, one of the traditional older Colleges of the University of Cambridge, social aspects will also be of major importance.

For full information please contact
Ms Judith Parker, Board of Extra-mural Studies, Madingley Hall, Madingley, Cambridge CB3 8AQ, England.
Tel. 44-954-210636, Fax 44-954-210677.

Yugoslav Physics Directory

A new list of physicists working in Yugoslavia has just been published by the National Committee for Physics of the Union of Yugoslav Societies of Mathematicians, Physicists and Astronomers. The Directory contains the names, titles and addresses of 800 people from all over the country.

Copies may be obtained free of charge from the compiler: Prof. M.V. Kurepa
Institute of Physics
POB 57
Yu-11001 BEOGRAD

Decisions of EPS Council

At its meeting in Zagreb on 16-17 March the Council of EPS took the following decisions:

- To invite Prof. J. Friedel, Orsay; Prof. N. Kurti, Oxford, and Prof. G. Occhialini, Milan, to become Honorary Members of EPS.
- To accept 110 new Individual Ordinary Members and two new Associate Members (see list next month).
- To create a Review Committee to formulate new structures within the Society and recommend new actions for the years to come.
- To organise a high-level brainstorming among Presidents of our member societies at Eindhoven in June.
- To enlarge Europhysics News by adding four cover pages.
- To set up a network of correspondents within the Divisions and member societies, to furnish news.
- To establish in collaboration with the Regional Office for Science and Technology for Europe and N. America of UNESCO a European Advisory Committee on Energy Storage and Saving.
- To create a new Interdivisional Group on Accelerators.
- To create a new Interdivisional Group on History of Physics.
- To approve the conditions for the award of a High Energy and Particle Physics Prize of the EPS.
- To offer an EPS prize for the best combined experimental and theoretical performance at the next Physics Olympiad.
- To accept with pleasure the computer configurations offered by the Digital Equipment Corp. and the Hewlett-Packard Co. for use by the Interdivisional Group on Experimental Physics Control Systems.
- To raise the minimum fee for new Associate Members from 1000.- SFR to 2000.- SFR.
- To move the site of the next Council Meeting on 29-30 March 1990 to Uppsala in place of Athens where the elections are taking place at that time.
- To elect as Executive Committee for the year 1989/90 the following:

- | | |
|------------------------|---|
| President: | R.A. Ricci, Legnaro |
| Vice-President: | E. Skrzypczak, Warsaw |
| Secretary: | M. Jacob, CERN |
| Vice-Secretary: | L. Cohen, London |
| Treasurer: | I. Slaus, Zagreb |
| Vice-Treasurer: | J.M. Gilles, Namur |
| Members: | Ph. Choquard, Lausanne
O.G. Folberth, Böblingen
D. Horn, Tel-Aviv
J.K. Pozhela, Vilnius
H. Ryde, Lund |

A fuller report on the Council meeting will appear in the next issue of *Europhysics News*.

EPS Divisions, Sections and Group

- Astronomy and Astrophysics Division
- Solar Physics Section
- Atomic and Molecular Physics Division
- Atomic Spectroscopy Section
- Chemical Physics
- Electronic and Atomic Collisions
- Molecular Physics
- Condensed Matter Division
- Liquids Section
- Low Temperature Physics Section
- Macromolecular Physics
- Magnetism
- Metal Physics
- Semiconductors and Insulators
- Surfaces and Interfaces
- High Energy & Particle Physics Division
- Interdivisional Groups on Accelerators, Computational Physics, Exptl. Physics Control Systems, History, Physics for Development
- Nuclear Physics Division
- Optics Division
- Plasma Physics Division
- Quantum Electronics Division

Europhysics News is the official journal of the European Physical Society which comprises 29 National Societies, Academies and Group, about 4000 Individual Members and 75 Associate Members. Governing bodies of EPS are the General Meeting, Council and an elected Executive Committee responsible for detailed policy. EPS promotes the collaboration of physicists throughout Europe, organising and harmonising conferences and publications, improving physics education, encouraging physics applications, awarding scholarships to sponsored schools in Erice. EPS publishes in addition to *Europhys. News*, *Europhysics Letters* (in partnership with national societies), *European Journal of Physics* (in partnership with The UK Inst. of Phys.), and *European Conference Abstracts*. Individual Members receive *Europhys. News* free of charge (price to insts: Sw.Fr. 90.-/a), *Europhys. Lett.* at Sw.Fr. 125.-/a (insts. 1050.-), rebates on many other publications and on conference fees. From Jan. 1989, membership fee for Individual Members belonging to an EPS member society is: Sw.Fr. 48.-/a; independent mbrs: Sw.Fr. 144.-/a; mbrs of a Collaborating Society: Sw.Fr. 60.-/a.

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