

## Europhysics Letters

*Europhysics Letters* was launched as scheduled on 1 January and we are already seeing an acceleration in the number of subscribers (which was quite impressive at the outset) and in the number of contributors. No. 3 was published on 1 Feb. as a maximum issue of 64 pages. This promises to occur more and more regularly as the weeks go by.

The determination to put quality first is reflected in the rejection rate which is currently running at about 50%. Of those accepted about half have been subject to some amendment.

Orders from IOMs should be sent to the EPS Secretariat, Price SFR 55.-/a; from others to Editions de Physique, Ave. du Hoggar, Z.I. de Courtabœuf, F-91944 Les Ulis-Cedex Price SFR 550.-/a.

## High Power Lasers

Innsbruck, 14-18 April, 1986

Fees for this meeting which is a meeting of the Quantum Electronics Division are high because it is incorporated in a larger conference, but we have been promised substantial reductions for IOMs and students. To obtain a reduction call the organizer, Prof. D. Schuöcker, Vienna (Tel.: (022) 57 05 99). If you have difficulties, tell me or any member of the QED Board.

Stig Stenholm, Chairman QE Board, Research Institute for Theoretical Physics, University of Helsinki, Siltavuorenpenger 20C, SF-00170 Helsinki, Finland (Tel. (0) 65 02 11)

## HEP 85

Proceedings of the Europhysics Conference on High Energy Physics held in Bari, 18-24 July 1985 have now been published in a volume of 1200 pages. Copies are available from the EPS Secretariat, Price: SFR 60.- IOMs, SFR 90.- others.

## EPS Lecturer 1985/1986

The second part of the lecture tour of the 1985/86 EPS lecturer, Professor H. Haken of the University of Stuttgart, will take place from 20 April until 9 May 1986, with visits to Portugal, France, Italy and Israel.

Prof. Haken is well known for his original work on "Synergetics" but he has also made basic contributions to the quantum field-theory of the solid state, to statistical physics and to quantum optics. Especially for those who plan to attend his lectures, Prof. Haken recommends the following books for introductory reading: H. Haken, *Synergetics, An Introduction*, 3rd edn. (Springer, Heidelberg) 1983 and H. Haken, *Advanced Synergetics*, (Springer, Heidelberg) 1983.

The subject titles of his lectures are:

1. Synergetics, an overview.
2. Theory of non-equilibrium phase transitions, slaving principle and order parameters.
3. Pattern formation in systems far from thermal equilibrium.
4. Bifurcation theory of tori.

His travel schedule is as follows:

Date 1986	Location	Lecture(s)	Contact Person
April 21	Lisbon	1,3	Prof. V. Rocha Vieira
23	Porto	1,3	Prof. J.M. Araujo
25	Bordeaux	1,2	Prof. A. Pacault
28	Nice	3	Prof. J.L. Meunier
30	Milano	1,4	Prof. G. Caglioti
May 4/5	Tel Aviv	1,3	Prof. D. Bergman
6	Jerusalem	1	Prof. D. Amit
8	Haifa	1	Prof. J. Goldberg

## ETH ZÜRICH

### Applications are invited for a faculty position in EXPERIMENTAL PHYSICS

at the Swiss Federal Institute of Technology in Zurich

The duties of the new professor include teaching physics in all departments. Research in a field of condensed matter physics in a broad sense should be instituted. Interdisciplinary collaboration with engineers and natural scientists is expected.

Applicants should have a Ph. D., several years experience of independent research, should be cooperative and willing to teach at all university levels.

**Applications with curriculum vitae and list of publications should be submitted before 31 March 1986, to:**

**the President of the ETH Zurich, Prof. H. Ursprung,  
ETH-Zentrum, CH - 8092 Zurich.**

### 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  
Computational Physics Group  
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  
Interdiv. Group on 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, over 3500 Individual Members and 73 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 *Europhysics News*, *Europhys. Conf. Abs.*, *Eur. Ed. News*, *Europhys. Lett.* (in partnership with national societies), *Eur. J. Phys.* (in partnership with The UK Inst. of Phys.). Individual Members receive *Europhys. News* free of charge (price to institutions: Sw.Fr. 90.-/a), rebates on the price of many publications and on conference fees. Annual EPS membership fee for Individual Members belonging to an EPS member society is: Sw.Fr. 44.-; independent members: Sw.Fr. 132.-; members of a Collaborating Society: Sw.Fr. 55.- (\$ 26).

Editor: E.N. Shaw

### Editorial Board:

K. Appert, A. Baratoff, B. Jacrot,  
G.R. Macleod, M. Mayor, J. Muller

Editorial and Advertising Office at the EPS Secretariat

Address: EUROPEAN PHYSICAL SOCIETY  
P.O. Box 69,  
CH-1213 Petit-Lancy 2  
Switzerland

Telephone: Geneva (22) 93 11 30

Telex: 423 455 dema ch

Cables: europhys geneve

Printed by: Pflirter frères sa  
CH-1213 Petit-Lancy/Switzerland