EPS SPECIAL SCHOLARSHIPS

Applications for EPS Scholarships at the Ettore Majorana Centre at Erice in Sicily, should be made through the EPS Secretariat from whom application forms can be obtained.

The Centre has made available to EPS a range of scholarships tenable at any of the specialized or interdisciplinary schools organized by the Centre. These are designed for mature physicists wishing to bring themselves up to date or expand their experience.

The Centre provides the full course and accommodation free of charge, but is not able to assist in the cost of travel.

A list of the courses of most direct interest to physicists is published in date order in the Schools section at the end of this issue.

26-27 March, 1979

An International Seminar on

THE EUROPEAN GREAT PROJECTS

Organized by the European Physical Society

As announced in the October issue of Europhysics News in the report on the Council and General Meeting, EPS is organizing in Rome in March, 1979, a two-day international seminar at which the following very big European physics projects of great importance to the future of European physics will be presented:

1. Radio Astronomy Projects in the Millimetre Range
2. Fusion Programme of Western Europe
3. TeV Fixed Target Proton Synchrotron Projects
4. Large Synchrotron Radiation Sources
5. Big Projects in Astroparticle Physics
6. LEP, Large e⁺⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻⁻跺

The programme will begin at 15 h 00 on 26 March and, in each session, a lecture of 50 minutes will be followed by a 40 minute discussion.

Participation is limited to about 300 people of whom the majority will be invited through the National Societies, to ensure as even a representation as possible. This will also encourage a wide diffusion of information on the projects afterwards.

A certain number of places, however, have not been allocated and applications from people with a particular reason to be present will be considered by the organizing committee. Such applications should be sent to the EPS Secretariat.

The Proceedings of the Seminar will be published by the European Physical Society. Individual Ordinary Members will receive a special discount.

No registration fee is to be charged for the Seminar.

Guide to Entries

Europhysics News publishes annually three Meetings Issues: in March, June and November. In the March issue the information received is given in full, whereas in the two subsequent issues some entries may be abbreviated and marked by an asterisk (*) indicating that full information can be found in the preceding Meetings Issue of Europhysics News.

The present issue contains details of future events about which notification was received at the EPS Secretariat in Geneva by October 1978. They are listed in date order in two categories — Conferences and Schools. Europhysics Conferences, i.e. meetings organized by EPS, its Divisions and Sections are printed in bold type and boxed; events sponsored by EPS are printed in bold type; Europhysics Study Conferences are marked by an * preceding the date.

The information is given in the following order:

<table>
<thead>
<tr>
<th>Date</th>
<th>Venue</th>
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<tbody>
<tr>
<td>Title</td>
<td>Venue</td>
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<tr>
<td>Contact for information</td>
<td>Venue</td>
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<tr>
<td>A : Application deadline</td>
<td>Venue</td>
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<tr>
<td>Ab : Abstracts deadline</td>
<td>Venue</td>
</tr>
<tr>
<td>inv. : attendance restricted to invited applicants</td>
<td>Venue</td>
</tr>
<tr>
<td>NP : no proceedings will be published</td>
<td>Venue</td>
</tr>
<tr>
<td>P : Papers deadline (information on proceedings has not been received)</td>
<td>Venue</td>
</tr>
<tr>
<td>PP : proceedings will be published</td>
<td>Venue</td>
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<tr>
<td>after the date indicates that there has been an important amendment to a previously published entry.</td>
<td>Venue</td>
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</tbody>
</table>

Conference and school organizers who wish to have their meetings included in the next Meetings Issue of Europhysics News should apply to the EPS Secretariat.

Key to Abbreviations

A : Application deadline
Ab : Abstracts deadline
inv. : attendance restricted to invited applicants
NP : no proceedings will be published
P : Papers deadline (information on proceedings has not been received)
PP : proceedings will be published

Closing date for the March 1979 issue is 12 February. Even if full information is not by then available, organizers are requested to send what details they already have.
Conferences 1979

3-6 Jan.  
Coventry, UK  
* 18th Annual Solid State Physics Conference

3-5 Jan.  
Coventry, UK  
**Europhysics Symposium on Electronic Structure, Phonons and Mechanical Properties of Transition Metals**  
J.P. Geispai, Institut de Physique, de Liège, B-4000 Sart Tilman (Liège 1)  
A: 1:12.78 / P: 1:11.78 / 150

4-5 Jan.  
Bangor, UK  
* Laser Plasma Interactions

8-12 Jan.  
Gello, Norway  
* Nordic Meeting on Intermediate Energy Physics

8-9 Jan.  
Santa Barbara, CA, USA  
**26th Int. Scientific Congress on Electronics**  
J.P. Neuville, Aerospaziale, Via Crescenzio 9, I-00193 Rome  
A: 1:12.79  
4-5 Jan.  
Chester, UK  
* 2nd European Conf. on Surface Science (ECOSS2)

5-12 Feb. 
Sevilla, Spain  
**7th Int. Winter Meeting on Fundamental Physics**  
J.A. Rubio, División de Física, Junta de Energía Nuclear, Avda Complutense 22, Madrid 3  

5-16 Feb.  
Bogota, Colombia  
6th Latin American Symposium on Solid State Physics

5-16 Feb.  
Asilomar, CA, USA  
**2nd Conf. on Mechanical Properties of Materials**  
E. Silver, University of South Carolina, Columbia, SC 29103  
A: 1:12.79 / Ab: 31.12.78 / English

12-14 Feb.  
Geneva, Switzerland  
**European Workshop: Astronomical Uses of the Space Telescope**  
M. Tarenghi, ST Workshop, ESO c/o CERN, CH-1211 Geneva 23  
A: 12.17.99

19-23 Feb.  
Asilomar, CA, USA  
20th Conf.: Experimental Nuclear Magnetic Resonance Spectrometry  
K.L. Williamson, Dep. of Chemistry, Mount Holyoke College, South Hadley, MA 01075

26 Feb.-2 March  
Hamburg, FRG  
**Electron Proton Meeting**  
P. von Handel, DESY, Notkestr. 85, D-2000 Hamburg 52  
50 /inv.

26 Feb.-2 March  
Bonn, FRG  
**Tagung über Teilchenphysik**  
D. Menze, Physikalisches Institut der Universität, Nussallee 12, D-3000 Bonn I  
Ab: 8.17.80

March  
Princeton, NJ, USA  
**Albert Einstein Centenary Symposium**  
H. Schmitt, Director, Institute for Advanced Study, Princeton, NJ

5-7 March  
Aachen, FRG  
**Jahrestagung 1979: Deutsche Rheologe Ges.**  
K. Kisch, DFG, Unter den Eichen 87, D-1000 Berlin 45  
Ab: 31.10.78 / NP / German / DM 120.

5-9 March  
Berlin (West)  
**DPG Tagung**  
**Atmosphysik**  
J.P. Tommies, MPI für Strömungsforschung, Böblingenstr. 4-8, D-3400 Göttingen  
**Massenspektrometrie**  
H. Hotop, Institut für Experimentelle Physikal. für Physik der Universität, Oslasenstr. 40-60, D-2300 Kiel  
**Molekülphysik**  
K. Möbus, FB Physik der Freien Universität (We), Institut für Molekülphysik, Boltzmannstr. 20, D-1000 Berlin 33  
**Quasaphotop**  
A. Laubereau, Lehrstuhl für Experimentalphysik III, Universität Bayreuth, Münzgasse 9, D-8580 Bayreuth  
Ab: 1:12.77

5-9 March  
Houston, TX, USA  
**2nd Conf. on Meson-Nuclear Physics**  
E.V. Hungerford, Dept. of Physics, University of Houston, Houston, TX 77004

5-9 March  
Zurich, Switzerland  
**2nd Int. Conf. on Infrared Physics (CIRP 2)**

11-23 March  
Les Arcs, France  
14th Rencontre de Moriond: **High Energy Hadronic Interactions (11-17)**  
High Energy Leptonic Interactions (17-23)

12-14 March  
Bochum, FRG  
**DPG Tagung**  
**Extraterrestrische Physik**  
J. Trümper, MPI für Extraterrestrische Physik, D-8046 Garching  
**Kurzzeitphysik**  
M. Hugenschmidt, Deutsch-Französisches Forschungsinstitut, Postfach 1560, D-7850 Wolfenbütteln  
**Plasma- und Gasentladungsphysik**  
S. Witkowski, Max-Planck-Gesellschaft, Projektgruppe für Laserforschung, Institutsgelände, D-8046 Garching  
Ab: 12.17.99

12-14 March  
San Francisco, USA  
**Particle Accelerator Conference**  
R.B. Neal, 1979 Particle Accelerator Conf., SLAC, Stanford, CA 94305  
Ab: 3:11.78

12-14 March  
Rome, Italy  
26th Int. Scientific Congress on Electronica  
19th Int. Scientific Meeting on Space Rassegna Internazionale Elettronica Nucleare ed Astronautica, Via Crescenzio 9, I-00135 Rome  
Ab: 30.11.78 / US $ 80.—

12-17 March  
Bern, Switzerland  
**Albert Einstein Centenary Celebration**

12-17 March  
Münster, FRG  
**DPG Tagung**  
**Dynamische Schichten**  
H. Oehme, Physikalisches Institut der TU Clausthal, Leibnitzstr. 4, D-3392 Clausthal-Zellerfeld  
**Magnetischkeitsmessung**  
J. Teutsch, Institut für Physik der Universität, Postfach 500 500, D-4400 Dortmund 50  
**Physik der Hochenergieprozessen**  
R. Bonart, FB Physik der Universität, Universitätstr. 31, D-8490 Regensburg  
**Statistische Mechanik**  
K. Schüler, Thänen Elektrode AG, Materialfabrik, Ostkirchstr. 177, D-4600 Dortmund 41  
**Halbleiterphysik**  
M. Wilke, MPI für Metallforschung, Heisenbergstr. 1, D-7000 Stuttgart 80  
**Metalldynamik**  
K. Müller, Lehrstuhl für Festkörperphysik, Universität Erlangen-Nürnberg, Erwin-Rommel-Straße 1, D-8520 Erlangen  
**Dynamische Thermodynamik und Statistische Mechanik**  
H. Thomas, Institut für Theoretische Physik der Universität, Klingelbergstr. 82, D-8046 Garching  
**Elektronenphysik**  
G. Becker, Institut für Festkörperphysik, KFA Jülich GmbH, Postfach 1913, D-5170 Jülich 1  
Ab: 1:12.78

14-23 March  
Jerusalem, Israel  
**Jerusalem Einstein Centennial Symposium**  
J. Cohen, Israel Academy of Sciences and Humanities, 43 Jabloński Rd, Jerusalem 91040, P.O. Box 4040

19-21 March  
Aachen, FRG  
**Tagung über Kristallgraphie**  
W. Bronger, Institut f. Anorg. Chemie, RWTH Aachen, Professor-Pirletstrasse 1, D-5100 Aachen  
Ab: 15.1.79 / DPG

20-23 March  
Les Arcs, France  
**Journées d'Etudes sur la Spectrométrie d'Electrons Auger**  
Société Française du Vide, 19, rue du Renard, F-75004 Paris  
PP / 100 / English, French

20-23 March  
Jerusalem, Israel  
**The Einstein Program — Einstein Commemorative Conf.**  
Y. Ne'eman, Dept. of Physics and Astronomy, Tel Aviv University, Ramat Aviv, Tel Aviv  
IUPAP

25-29 March  
Kiryat Anavim, Israel  
8th Int. Colloquium: Group Theoretical Methods in Physics

26-29 March  
Chicago, USA  
**General Meeting of American Physical Society**

26-29 March  
Cambridge, UK  
**2nd European Conf. on Surface Science (ECOSS2)**

26-28 March  
Cardiff, UK  
**Semiconductor Injection Lasers and their Applications**  
The Meetings Officer, The Institute of Physics, 47 Belgrave Square, London SW1X 8QX  
Ab: 1:2.79 / PP: 300 / inv.

28-30 March  
Oxford, UK  
**2nd Conf. on Mechanical Properties of Materials at High Rates of Strain

28-30 March  
Wellington, USA  
**6th Int. Vacuum Metallurgy Conference**

4-8 April  
San Diego, CA, USA  
7th Int. Vacuum Symposium of the USA  
**Vacuum Metallurgy Conference**

5-8 April  
Cambridge, UK  
**Defoiling, Yield and Fracture of Polymers**

6-9 April  
Geneva, Switzerland  
**Dynamical Critical Phenomena**  
Charles P. Enz, Dept. of Physique Théorique, Université de Genève, Quai Ernest Ansermet 24, CH-1211 Geneva 4  
IUPAP

6-9 April  
San Diego, CA, USA  
**6th Int. Vacuum Metallurgy Conference**

7-9 April  
Brussels, Belgium  
**Critical Phenomena in Fluid Phases**  
C.J. Wormald, School of Chemistry, The University, Canterbury, UK  
Ab: 7-9 April / PP: 300 / inv.

9-13 April  
Nottingham, UK  
**2nd Int. Conf. on Low Light and Thermal Imaging**

For full details please see June 1978 issue of Europhysics News
Experimental and Theoretical Physicists
Technical-Scientific University Tehran

Applications are invited from experimental and theoretical physicists for visiting faculty positions in the Faculty of Applied Physics. Candidates should have a Ph.D. and an active interest in current research. Duties will be equally divided between research and teaching at both graduate and undergraduate levels. Candidates will also be expected to supervise M.Sc. and Ph.D. theses.

Appointments will be made at the assistant professor level or higher, depending on qualifications and experience.

Applications may be made in the following areas:
- amorphous and small gap semiconductor physics.
- physics of solar energy.
- atomic and molecular physics including laser spectroscopy.
- theoretical (nuclear, atomic and molecular, solid state, and high energy) physics.
- applied mathematics.

Please send curriculum vitae, list of publications, names and/or several letters of reference to:
Dr. F. Djadali
Technical-Scientific University, Imperial Armed Forces, P.O. Box 837, Tehran, Iran.
Materials Scientists
Technical-Scientific University
Tehran, Iran

The University is seeking additional faculty members in the various fields of physical metallurgy for the expansion of its Metallurgical Engineering Department. Candidates should have a Ph.D. and active interest in the current development of research programs in order to supervise M.Sc. and Ph.D. thesis projects. Appointments will be made at the assistant professor level or higher, depending on qualifications and experience.

Please send curriculum vitae, list of publications, and letters of reference to:

Dr. F. Djadali,
Technical-Scientific University,
Imperial Iranian Armed Forces,
P.O. Box 837,
Tehran, Iran.

Schools 1979

28 Feb - 10 March
Schlatting, Austria
28th Int. Universitätswochen für Kernphysik: Quarks and Leptons as Fundamental Particles
A: 14.2.79

13-21 March
Erice, Italy
Highly Specialized Seminar: Probing Hadrons with Leptons
G. Preparata, CERN, CH-1211 Geneva 23

23 March - 5 April
Erice, Italy
Int. School of Physics of Exotic Atoms: Exotic Atoms - A Tool for the Study of Fundamental Interactions and of the Structure of Matter
G. Torelli, Istituto Nazionale di Fisica Nucleare, Via C. Ferrari 1, I-16100 Torino, Italy

Dr. F. Djadali,
Technical-Scientific University,
Imperial Iranian Armed Forces,
P.O. Box 837,
Tehran, Iran.

1980

2-4 Jan
Conventry, UK
17th Annual Solid State Physics Conference
The Meetings Officer, The Institute of Physics, 47 Belgrave Square, London SW1X 8QX

28-30 Jan.
Cambridge, MA, USA
HEAD Meeting on X-Ray Astronomy
R. Novick, Dept. of Physics, Columbia University, 538 W. 120th Street, New York, NY 10027

San Francisco, CA, USA
Int. Solid State Circuits Conference
Lewis Wainer, 301 Almeria Avenue, Coral Gables, FL 33134

9-14 March
Jerusalem, Israel
5th Int. Congress: International Radiation Protection Association
T. Schlesinger, IAEc, Sorq Nuclear Research Centre, Yavne 70060

7-11 April
Tokyo or Nagoya, Japan
4th Kiev Int. Conf. on Plasma Theory
4th Int. Congress on Waves and Instabilities in Plasmas
Int. Conf. of Plasma Physics, c/o Institute of Plasma Physics, Nagoya University, Nagoya 464

1981

14-16 April
Leeds, UK
Thermal, Mechanical and Electrical Properties of Oriented Polymers
G.R. Davies, Dept. of Physics, University of Leeds, Leeds, LS2 9JT

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