

121 Signed Up for Autumn Start

Some 121 universities and equivalent institutions from 25 countries in all parts of Europe have decided to participate in the European Mobility Scheme for Physics Students [EMSPS — see *EN 22* (1991) 82, 114 and *23* (1993) 100]. A total of 99 are from 15 west European countries and 16 are from 5 central and east European countries participating in the European Community's TEMPUS programme. A convention, approved by the Council of EPS, was mailed to interested institutions for signature on 22 April 1992.

The scheme aims to allow physics students from throughout Europe to spend a mobility period of study (usually one academic year and mostly during the second half of their undergraduate studies) in a host institution. There is academic recognition of studies when a student returns to the home institution, and academic responsibility remains with the home institution from which the student receives a final degree.

To support the scheme, an application for a so-called mobility ICP (Inter-University Co-operation Programme) has been filed by the University of Ghent with the EC's ERASMUS programme for student exchange within EC and EFTA countries; a similar application for a mobility JEP (Joint European Programme) has been submitted by the University of Hannover to TEMPUS to support student exchange with E&CE countries. The scheme will represent a comprehensive, joint ERASMUS-TEMPUS mobility project if both applications are successful, heralding in a certain sense the likely fusion of the two programmes in the EC's 4th Framework programme 1994-98 for science and technology.

A Mobility Committee has been established, comprising as members coordinators chosen so as to cover the various parts of Europe. The Committee is responsible for running the scheme, and its members will help solve problems arising at institutions from their region.

Database

The EMSPS database is being set-up at the Physics Department of the University of



Christina Bouldin, Staff Editor of Europhysics Letters since 1985, leaves EPS at the end of February. Edit Thomas, her replacement, will take over. As the Assistant to the Executive-Secretary of EPS, Christina was also heavily involved in helping to set up the physics students mobility scheme. She is seen here interrogating the scheme's database from her desk in Geneva.



Manchester, UK, using hardware generously provided by Hewlett-Packard. Remotely accessible by both students and their advisers (the coordinators), it will contain all necessary academic and practical information, including the number of places available at a given institution.

To interrogate the database, you must:

- Establish a connection using Telnet with 130.88.20.113, the Internet address for the database machine.
- Once connected, follow the logon procedures which requests username (reply: "student") and password (reply: "student1").
- Follow the menu-driven instructions.

You will thus discover which are the participating institutions and you may also consult

relevant documents. Please send comments or questions regarding the database to M.G. James by email at mjg@v2.ph.man.ac.uk.

Numbers of Students

Each institution may fix a maximum number of students it is willing to accept (a preliminary enquiry with interested institutions has resulted in an average of seven students). As a corollary, the institutions may not send out more students than they are willing to accept. However, in order to ensure in the start-up phase a high quality of all the procedures involved, the Mobility Committee has agreed that any single institution may only send out up to three students this coming autumn. Grants have been or will be requested for an average of one student per institution for the first year of operation.

Timetable

Institutions will provide information to the database (deadline: **1 March 1993**). Interested students will then be able to consult the full database and, with the advice of their local coordinators, select a host institution and make up a programme of study.

The local coordinators must approve this programme; they fix the conditions for recognition and transmit the student's file to their counterpart at the host institution (1 April). The coordinators of the host institutions will decide on acceptance and inform the students (15 April).

Students will apply for grants to the relevant organizations (May). Student exchange starts at the beginning of the 1993/94 academic year.

If you are interested in the scheme, ask the head of your physics department to find out if your institution is already participating. Alternatively, look up the database to see if your institution is included. If you wish to receive more information, please contact G. Thomas, EPS, POB 69, CH-1213 Petit-Lancy 2; fax: +41-22-793 13 17; epnews@cernvm.cern.ch.



UNIVERSITY OF GENEVA

Postdoctoral Position in Solid-State Physics

A three-year postdoctoral position is available in the field of heavy fermion physics. One aim of this project is to investigate the electrical transport properties at high pressure, low temperature, and high magnetic field.

We are seeking an innovative experimentalist of postdoctoral level. Preference will be given to candidates with experience in high-pressure techniques. Some knowledge of French will be an advantage.

Applications should be sent with a *resume* and two letters of reference to:

Prof. J. Sierro, Dépt. de Physique de la Matière Condensée
24, quai Ernest-Ansermet - CH-1211 Genève 4, Switzerland