

VISAS FRANCAIS

Il est rappelé aux membres du personnel domiciliés en Suisse, provenant de pays autres que ceux de la Communauté Economique Européenne et de la Suisse désirant se rendre en France, qu'ils doivent être en possession de visas. La Division du Personnel (bâtiment 33, bureau 1-007, tél. 3962) se charge de leur obtention.

Relations avec les Pays-hôtes
Tél. 5152

TAXE PERSONNELLE

En réponse à la demande de plusieurs membres du personnel, les fonctionnaires internationaux résidant à Genève ne sont pas assujettis à la taxe personnelle.

Si par erreur l'Administration fiscale vous réclamait un paiement à ce titre, vous voudrez bien vous adresser au Service juridique (tél. 2717).

CIRCULAIRE ADMINISTRATIVE no 12 L'ALLOCATION POUR FRAIS D'ETUDES

Lors de sa réunion le 26 août 1987, le Comité de Concertation permanent a approuvé les augmentations des montants servant de base au calcul des remboursements mentionnés dans la Circulaire administrative no 12. A partir du 1er septembre 1987, les nouveaux montants applicables sont les suivants :

- § 8 a. : 11 francs suisses
(au lieu de 10.50 francs suisses)
- § 9 a. : 404 francs suisses
(au lieu de 397 francs suisses)
- § 9 b. : 22 francs suisses
(au lieu de 21 francs suisses)

Division du Personnel
Tél. 3238

SEMINARS SEMINAIRES

Tuesday 8 September

CERN PARTICLE PHYSICS SEMINAR

at 16.30 hrs – Auditorium*

Neutrino interactions

by J. PANMAN / CERN

Talk given at the 1987 International Symposium on Lepton and Photon Interactions, Hamburg.

* Tea and coffee will be provided at 16.00 hrs.

VISAS FOR FRANCE

Members of the personnel living in Switzerland who are nationals of countries other than those of the EEC or Switzerland are reminded that they need a visa to enter France. The Personnel Division (building 33, office 1-007, tel. 3962) will help you to obtain one.

Relations with the Host States
Tel. 5152

'TAXE PERSONNELLE'

In response to queries from a number of staff, it should be noted that international civil servants living in Geneva are not subject to the 'taxe personnelle' (a Geneva per capita tax).

Should the tax authorities inadvertently send you a demand for this tax, please consult the Legal Service (tel. 2717).

ADMINISTRATIVE CIRCULAR no 12 EDUCATION GRANT

As agreed by the Standing Concertation Committee on 26 August 1987, the maximum amounts used for the calculation of reimbursements mentioned in Administrative Circular No 12 have been increased. The new figures, effective from 1 September 1987, are :

- § 8 a. : 11 Swiss francs
(previously 10.50 Swiss francs)
- § 9 a. : 404 Swiss francs
(previously 397 Swiss francs)
- § 9 b. : 22 Swiss francs
(previously 21 Swiss francs)

Personnel Division
Tel. 3238

Tuesday 8 September

LEP SEMINAR

at 14.30 hrs – LEP Auditorium

Problems and progress in SLC commissioning

by M. PLACIDI / CERN

Wednesday 9 September

PRESENTATION

from 10.30 to 12.30 hrs – DD Auditorium
Bldg 31, 3-005

New VME products from Plessey Microsystems

by K. NEWTON / Plessey Microsystems, UK

The latest VME products from Plessey Microsystems will be presented. They include 68030-based processor boards, 68020-based processor boards, memory boards and I/O controllers. The system architecture into which each product is designed to fit will be outlined, followed by a description of the features and performance of the board. Operating system support for each product will also be described. The speaker will be available in the afternoon for informal discussion.

Wednesday 9 September

PS SEMINAR

at 11.00 hrs – PS Auditorium, bât. 6, 2-024

Non-linear resonances (2)

by E. J. N. WILSON / PS

This (the second of two seminars) is a preview of the lectures to be given at the Berlin CERN Accelerator School in September. The lectures will cover the basic Hamiltonian dynamics necessary to describe non-linear transverse motion in a synchrotron. The canonical transformations necessary to isolate the perturbations from non-linear field errors are presented. The concept of a resonance is extended to include islands and to describe the catalytic influence of synchrotron motion on the diffusion of a beam in the presence of magnet imperfections.

Wednesday 9 September

THEORETICAL SEMINAR

at 14.00 hrs – Theory Conference Room

Radiative and pionic decays of D^* -mesons and the magnetic moment of the c-quark

by P. SINGER / CERN

The pionic and photonic decays of the D^ -mesons are studied using a quark-bag model which includes effects of pion exchange currents. Uncertainties in current experimental data on these decays, which exhibit some puzzling features, allow for a significant value of the c-quark anomalous magnetic moment. The implications for the R-value in the e^+e^- annihilation, for ψ/J decays and for other related quantities are discussed.*

Wednesday 9 September

LEP SEMINAR

at 14.30 hrs – LEP Auditorium

Bldg 30, 7th floor

Electronic design with Computer-Aided-Engineering tools and methods

by L. PREGERNIG / CERN

Building and debugging prototypes of electronic circuits is a time-consuming and costly task. This led to the development of Computer-Aided-Engineering (CAE) workstations and, after their introduction, to changes in design methodology : simulation should replace hardware prototyping. CAE tools and methods and their integration into a design environment will be described and results presented from the successful integration of such tools and methods at the University of Illinois. The seminar is based on the lecturer's experience at the University of Illinois during a leave of absence from CERN.

Wednesday 9 September

PRESENTATION

at 16.00 hrs – DD Auditorium
Bldg 31, 3-005

The new ND 5000 Computer Family from Norsk Data

by J. R. JENSEN / Corporate Marketing

The presentation will give an overview of the ND 5000 System Architecture and model range. The ND 5000 Computer Family includes a range of models, from the low end single processor ND 5200 Compact up to the high end ND 5900, which is a tightly multiprocessor system.

Tuesday 15 September

MEETING ON FASTBUS DEVELOPMENTS

at 09.00 hrs – Theory Conference Room

Agenda :

1. Availability of general purpose FASTBUS equipment in the EP Pool,
by B. Righini / CERN
2. Interface from FASTBUS to 3081/E,
by B. Martin / CERN
3. MACFB : a software package for the system MACVEE-FASTBUS,
by B. Theurant / LPNHE, Paris
4. A FASTBUS coupler with fast blocktransfer,
by J.F. Renardy / Saclay
5. Various
 - a) News from the US after Trigroup meeting, on networking in FASTBUS, etc.,
 - b) European FASTBUS support group,
 - c) A.O.B.

Tuesday 15 September

CERN PARTICLE PHYSICS SEMINAR

at 16.30 hrs – Auditorium

e^+e^- interactions at high energies

by S.L. WU / Wisconsin

Talk given at the 1987 International Symposium on Lepton and Photon Interactions, Hamburg.

Mercredi 16 Septembre

REUNION OUVERTE DU LEP

à 14.30 hrs – Amphithéâtre du LEP
(dernier étage du bâtiment 30)

Installation et tests LEP accélérés

par E. PICASSO, G. BACHY et D. NEET

Friday 18 September

CERN COLLOQUIUM

at 16.30 hrs – Auditorium

Frontiers of surface science

by G.A. SOMORJAI / Materials and Chemical Sciences Division, LBL, and Dept. of Chemistry, Univ. of California, Berkeley