

ALLOCATIONS POUR ENFANT A CHARGE ET FRAIS SCOLAIRES

Il est rappelé aux membres du personnel ayant des enfants de 18 ans ou plus (ou qui auront 18 ans au courant de l'année scolaire 1987/88) qu'ils devront fournir un certificat de scolarité au début de l'année scolaire 1987/88.

Ce certificat devra préciser:

- la date et la durée de l'inscription
- le nombre hebdomadaire d'heures d'enseignement.

A la fourniture préalable de ce certificat sont subordonnés:

- le maintien de l'allocation pour enfant à charge
- le remboursement des frais scolaires

NB. Une facture ne pourra tenir lieu de certificat de scolarité.

Bureau des Remboursements et Congés
Division du Personnel
Tél. 3238-4474

DEPENDENT CHILD ALLOWANCE AND SCHOOL FEES

Members of the personnel with children aged 18 or above (or reaching age 18 during the 1987/88 school year) are reminded that school enrolment certificates have to be provided at the beginning of the school year 1987/88.

These certificates should show the following details:

- date and period of inscription
- number of hours of instruction per week.

The prior submission of enrolment certificates is required for:

- the continuation of the dependent child allowance
- the reimbursement of education expenses

NB. A school fees invoice is not accepted as a substitute for an enrolment certificate.

Claims and Leave Office
Personnel Division
Tel. 3238-4474

SEMINARS SEMINAIRES

Wednesday 1 July

THEORETICAL SEMINAR

at 14.00 hrs – TH Conference Room

On the physical (in) consistency of string theory

by A. CASHIER / CERN

Some of the basic concepts which underly string theory are examined and found to be in conflict with the laws of 'large-distance' physics.

Friday 3 July

FESTI-VAL

at 14.30 hrs – Auditorium

Presentations on the occasion of Val Telegdi's 65th birthday

Master of ceremonies : V.F. WEISSKOPF
with

B. WINSTEIN / University of Chicago :
CP-violation, status and prospects

L. MICHEL / IHES, Bures-sur-Yvette :
(Title to be announced)

M. GELL-MANN / Caltech :

The interpretation of quantum mechanics, only a pastime for the golden years?

Monday 6 July

EP SEMINAR

at 16.30 hrs – Auditorium

Antiproton-atom collisions at LEAR

by K. ELSENER / CERN-EP

The first atomic collision experiments with 0.5 to 4 MeV antiprotons gave a surprising result : the double ionization cross-section for antiprotons on helium is twice as high as that for protons. Cross-sections for ion-atom collisions scale approximately with the square of the projectile charge, which would imply identical cross-sections for antiprotons and protons. Small deviations from this law in the order of a percent have been found previously, for example in the range of π^+ and π^- . The new effect observed at LEAR, two orders of magnitude larger, and related results with Ne and Ar targets, will be discussed together with recent theoretical attempts at an explanation. Plans for future atomic collision studies with antiprotons are outlined.

Tuesday 7 July

SPECIAL SEMINAR

LEP Auditorium, bldg 30, 7th floor

Seminar on the CERN-LAL Collaboration on the construction of the LEP Injector Linacs LIL (Closing Session of the Collaboration)

09.00 Introduction (F. Dupont, LAL)

09.15 The Choice of Parameters (K. Hübner)

09.30 *Les Systèmes HF haute puissance*
(P. Brunet, LAL)
09.55 *Les Sections accélératrices* (Y. Dabin, LAL)
10.00 *The Construction* (D. Blechschmidt)
10.20 *The Performance* (D.J. Warner)

Tuesday 7 July

CERN PARTICLE PHYSICS SEMINAR
at 16.30 hrs – Auditorium
Progress report on SLC
by W. KOZANECKI / SLAC

TRAINING AND EDUCATION ENSEIGNEMENT

SUMMER STUDENT LECTURE PROGRAMME

Date	Time	Lecturer	Title
Next week			
Thur. 9 July	08.30		Opening session
	09.00	C. Fabjan	Detectors, electronics and data acquisition for particle experiments (1)
	10.30	U. Amaldi	CERN and future accelerators
Fri. 10 July	09.00	C. Fabjan	Detectors, electronics and data acquisition for particle experiments (2)
	10.30	E. Wilson	An introduction to accelerators past, present and future (1)

All lectures will be held in the Main Auditorium and will be given in English (although questions in French are welcome).

Fellows and Associates Service
Tel. 4471

INFORMATIONS GENERALES GENERAL INFORMATION

STATUTS ET REGLEMENTS DE LA CAISSE DE PENSIONS ET RAPPORT ANNUEL DE 1986

L'Administration de la Caisse de Pensions informe le Personnel, membre de la Caisse, que les Statuts et Règlements de la Caisse de Pensions (édition 1986) sont à disposition dans les secrétariats de divisions, ainsi que le Rapport Annuel 1986 de la Caisse de Pension, approuvé par le Conseil lors de sa session du 19 juin 1987.

Les bénéficiaires de pensions qui désirent obtenir ces documents sont priés de s'adresser à l'Administration de la Caisse (tél. 2738), bât. 5, 1-030.

RULES AND REGULATIONS OF THE PENSION FUND AND 1986 ANNUAL REPORT

The Administration of the Pension Fund wishes to inform the Staff members of the Fund that copies of the 1986 edition of the Rules and Regulations are available from Divisional Secretariats along with the 1986 Annual Report of the Pension Fund approved by the Council at its session of 19 June 1987.

Pension beneficiaries who wish to obtain these documents should contact the Administration of the Fund (tel. 2738), bldg 5, 1-030.