

COMMUNICATIONS **OFFICIELLES**

Les membres du personnel sont censés avoir pris connaissance des communications officielles ci-après.

OFFICIAL NEWS

Members of the personnel shall be deemed to have taken note of the news under this heading

LOST IDENTITY CARDS AND "ATTESTATIONS DE FONCTIONS"

We have been asked by the Swiss Permanent Mission to the International Organizations to remind members of the personnel that they must immediately inform the Personnel Records Office, Personnel Division, in writing of the loss of a Swiss "carte de légitimation" or "attestation de fonctions".

The appropriate police authorities (in Geneva: Hôtel de Police, 9 boulevard Carl Vogt, 1211 Geneva 8 - in France: the local police station of the area in which the loss or theft occurred) should also be notified by letter, a copy of which should be sent with 2 passport photographs to the Personnel Records Office, so that a duplicate document can be prepared.

Personnel Records Office
Tel. 3854

CARTES DE LEGITIMATION ET ATTESTATIONS DE FONCTIONS PERDUES

La Mission permanente de la Suisse près les Organisations internationales nous a demandé de rappeler aux membres du personnel que la perte d'une carte de légitimation ou d'une attestation de fonctions doit être immédiatement annoncée par écrit au Bureau des Dossiers, Division du Personnel.

Les autorités policières compétentes (à Genève: Hôtel de Police, 9 boulevard Carl Vogt, 1211 Genève 8 - en France: la gendarmerie du lieu de la perte ou du vol) doivent également être informés par écrit. Une copie de cette déclaration doit être adressée, avec 2 photographies format passeport, au Bureau des Dossiers pour permettre l'établissement d'un duplicata.

Bureau des Dossiers du Personnel
Tél. 3854

SEMINARS **SEMINAIRES**

TUESDAY 12 SEPTEMBER

PRESENTATION TECHNIQUE

de 09h00 à 16h30 - Parking PTT
Bâtiment 63 - D/3 plan CERN

PHILIPS AG(CH/NL) présente une vaste gamme d'instruments électroniques: oscilloscopes, générateurs, compteurs-fréquence-mètres, volt-mètres et multimètres, enregistreurs graphiques, appareils de mesure pour service, alimentations stabilisées, centrale de mesure.

Langues: allemand, anglais, français, hollandais.

Renseignements: M. Diraison/FI/4585

CERN PARTICLE PHYSICS SEMINAR

at 16.00 hrs - Auditorium *

"New approaches to high rate and high accuracy detectors: can we bury multiwire and drift chambers?"

by G. Charpak/CERN

Abstract: Gaseous detectors with multistep amplification display unexpected properties. A new type of high accuracy, two dimensional detector can be envisaged using particle fluxes orders of magnitude higher than those in existing experiments.

(*) Note: Those attending this seminar are cordially invited to the Salle des Pas Perdus (just outside the Council Chamber) at 15.30 hrs to meet the speaker and for informal discussions. Tea and coffee will be provided.

WEDNESDAY 13 SEPTEMBER

THEORETICAL SEMINAR

at 14.00 hrs - TH Conference Room

"Bootstrapping the quark with combinatorial topology"

by G.F. Chew

Abstract: General S matrix bootstrap principles are shown, with the aid of mathematical techniques developed for the description of surfaces through polyhedra (used, e.g. for map colour theorems), to lead to quark structure for hadrons. The 3-ness in quark structure corresponds to the fact that the simplex for two dimensions is the polygon with three sides - the triangle. Differences in physical predictions from those given by QCD quark models will be emphasized.

THURSDAY 14 SEPTEMBER

CERN ENERGY SEMINAR

at 16.00 hrs - Auditorium *

"Getting energy from gravity waves"

by F.J.M. Farley/Shrivenham

Abstract: The surface waves on the oceans carry sufficient energy to maintain major maritime countries at present levels. Current projects for harnessing wave energy will be reviewed, and a new device based on free floating vertical plates will be described. This captures the energy with good efficiency, in spite of its intrinsic simplicity and low capital cost.

(*) Note: Those attending this seminar are cordially invited to the Salle des Pas Perdus (just outside the Council Chamber) at 15.30 hrs to meet the speaker and for informal discussions. Tea and coffee will be provided.

MONDAY 18 SEPTEMBER

CERN NUCLEAR PHYSICS SEMINAR

at 11.00 hrs - TH Conference Room

"New results in hypernuclear spectroscopy"

by T.J. Ketel/Heidelberg

TUESDAY 19 SEPTEMBER

CERN PARTICLE PHYSICS SEMINAR

at 16.00 hrs - Auditorium

"Production of massive muons pairs by pions and protons at Fermilab"

by K. McDonald/Princeton University

LEP SUMMER STUDY

The LEP Summer Study, organized under the joint sponsorship of ECFA and CERN, will take place from 10 to 20 September at the Les Houches Summer School of Theoretical Physics and at CERN on 21 and 22 September. It will assemble 80 participants. The series of Summary talks presented below form the programme of the two-day open session at CERN:

	Morning 9.00 - 12.30	Afternoon 14.00 - 17.30
<u>Thursday</u> 21 September Auditorium	Chairman: <u>M. Vivargent</u> e^+e^- Physics beyond PETRA energies <u>Ch. Llewellyn-Smith</u> Experimentation at LEP: Weak-electromagnetic interference and 2γ processes <u>M. Davier</u>	Chairman: <u>M. Vivargent</u> Machine parameters and characteristic features <u>J. Le Duff</u> Design of interaction regions <u>P. Strolin</u>
<u>Friday</u> 22 September Auditorium	Chairman: <u>A. Salam</u> Experimentation at LEP: Jets and search for new particles <u>K. Winter</u> Polarization at LEP energies <u>P. Darriulat</u>	Chairman: <u>A. Salam</u> Steering the LEP project <u>J.B. Adams</u> Two scenarios for physics at LEP <u>S.L. Glashow</u>

Each talk will be followed by a 30-minute discussion.