

VII Time-table

September - February

General

In order to have the most up to date job information readily available, a form will be provided by the PE Division, together with extracts from the proposed job catalogue. This form will be sent first, at the request of the divisions, to those staff whose descriptions require revision by PE Division. At a later stage they will be addressed to all staff up to grade 10 inclusive, so that the PE job description records reflect the current situation accurately.

Advancement

PE Division starts job survey, on the basis of preliminary lists from division supervisors, and job information forms.

Indefinite appointment

Divisions agree lists of candidates with PE Division.
PE Division writes to candidates and consults referees within divisions and personal referees.
Division Leaders agree on final recommendations and complete divisional proposal forms.
PE Division collects all comments and forms; separates negative and pending proposals and prepares them for submission to Panels.
Proposals are presented to Panels by PE Division, as agreed.

March - April

Advancement

Division Leaders complete divisional proposal forms for advancement recommendations.

PE Division collects proposal forms and separates them into those requiring submission to Panels, and those for direct PE action.

PE Division presents cases to the appropriate Panels which require their participation.

Panel members examine proposals, interview staff at their place of work, and prepare recommendations.

PE Division finalises recommendations for cases not submitted to Panels and agrees these with divisions.

Indefinite appointment

Panels examine proposals and prepare recommendations.

PE Division examines positive recommendations and agrees these with divisions.

May

PE Division and Panel Chairmen report to the Executive Board.

June

Decisions taken on Panel recommendations.

July

Actions carried out.

PE Division finalises job survey, and follows up on job information records in preparation for next Staff Review.

August - September

Appeals in connection with the classification of posts and promotion are receivable in accordance with Chapter VI of the Staff Regulations, and the allied Information Sheet.

The list of Panel Members will be published later.

(La version française paraîtra dans le Bulletin Hebdomadaire de la semaine prochaine)

INFORMATION MEETING

We would like to invite all CERN personnel to a general information meeting which will be held in the Auditorium on Friday, 20 January 1978, at 16.00 hrs.

We will present at the meeting a review of the work of CERN and the future outlook for the Laboratory. Simultaneous translation will be available in French and English in the Auditorium, and close-circuit television transmission of the meeting, without translation, will be available in the Council Chamber, the ISR and the SPS Auditoriums.

J.B. Adams - Executive Director-General L. Van Hove - Research Director-General

REUNION D'INFORMATION

Nous invitons l'ensemble du personnel du CERN à une réunion d'information générale qui se tiendra dans l'amphithéâtre le vendredi 20 janvier 1978, à 16h.00.

À cette réunion, nous passerons en revue les activités du CERN et présenterons les perspectives d'avenir pour le Laboratoire. La traduction simultanée en français et en anglais sera assurée dans l'amphithéâtre; la réunion sera retransmise sur circuit fermé de télévision, sans traduction, dans la Salle du Conseil et les amphithéâtres des ISR et du SPS.

J.B. Adams - Directeur général Exécutif L. Van Hove - Directeur général de la Recherche

SEMINARS SEMINAIRES

MONDAY 16 JANUARY

EP SEMINAR

at 11.00 hrs - EF Conference Room
Lab. 13-2-005

"Electric dipole moment and lifetime measurements in the CERN muon storage ring"
by J.H. Field / CERN

Abstract : During the recent precise experiment on the muon anomalous magnetic moment at CERN, two other high accuracy measurements were performed :

- improved upper limits for the electric dipole moment for both μ^+ and μ^- were obtained with the result :*
 $|D_\mu| < 1.05 \times 10^{-18} e \cdot cm$ (at 95% confidence)
- the lifetimes in flight of μ^+ and μ^- at 3.1 GeV ($\gamma=29.3$) were measured to an accuracy of $\sim 0.1\%$*

Comparing the results of b) with previous measurements of the muon lifetime at rest gives the most precise test to date of relativistic time dilatation, as well as confirming the asymmetric aging prediction ("Twin Paradox") of Einstein's classic 1905 paper.

ISR SEMINAR

at 14.30 hrs - ISR Auditorium
(top floor of building 30)

"Energy loss to parasitic modes in electron storage rings"

by P. Wilson / ISR visitor from SLAC

(This is the sixth lecture in the series on e^+e^- machines.)

PS COMMITTEE

I - Open Session on Monday 16 January

at 14.30 hrs - Auditorium

1. Introductory remarks by Prof. L. Van Hove.
2. Status reports on :
Experiment S153 : Hunt for narrow-baryon formation in π^-p backward elastic scattering, CERN-Collège de France-Ecole Polytechnique presented by J. Seguinot.
Experiment S154 : Strangeness exchange reaction on nuclei. Heidelberg(MPI)+University-Saclay (CEN)-Strasbourg (CNRS) presented by R. Bertini.
Experiment S157 : High precision measurement of π^-p total cross section, CERN-Collège de France-Ecole Polytechnique presented by E. Barrelet
3. New proposal : Search for strongly bound states of the $\bar{p}p$, $\bar{p}d$ and $\bar{p}(NN\dots)$ systems, Basel-Karlsruhe-Stockholm-Strasbourg-Thessaloniki (CERN/PSC/77-41/P9; 77-42/S9) presented by H. Koch

II Closed Session on Tuesday 17 January

at 9.00 hrs - EP Conference Room

CERN NUCLEAR PHYSICS SEMINAR

at 16.00 hrs - Theory Conference Room

"Search for muon - electron conversion in nuclei"

by J. Schacher / University of Bern

Abstract : Neutrinoless muon-electron conversion processes such as $\mu \rightarrow e + \gamma$ and $\mu^- + N(A,Z) \rightarrow e^- + N(A,Z)$ violate muon-number conservation. Experimental (meson factories) as well as theoretical developments (gauge theories) stimulated a revival of experiments about these anomalous muon processes. At SIN, the conversion of stopped negative muons into electrons in sulfur was searched for and not found. We used a track visualizing streamer chamber within a superconducting Helmholtz coil.

TUESDAY 17 JANUARY

CERN PARTICLE PHYSICS SEMINAR

at 16.30 hrs - Auditorium

"CERN Physics in 1977"

by L. Van Hove / CERN

Abstract : The seminar will present a selection of recent physics results obtained at CERN, or with data from the CERN accelerators, along the lines of the report given to Council in December 1977.

WEDNESDAY 18 JANUARY

THEORETICAL SEMINAR

at 14.00 hrs - Theory Conference Room

"Construction of self-dual solutions to SU(2) gauge theory"

by P. Goddard / Cambridge and CERN

Abstract : The work of Yang on self-dual SU(2) gauge fields will be discussed and related to that of Atiyah and Ward, whose ansätze are explicitly constructed ignoring singularities. A family of non-linear (Bäcklund) transformations possessed by the self-duality equations provides an elementary proof of the ansätze.

FRIDAY 20 JANUARY

ESO ASTROPHYSICS SEMINAR

at 11.30 hrs - DD Conference Room
(Bldg 31 - 3rd floor)

"Carbon and Nitrogen abundances in the giant stars of the globular cluster M92"

by R. Kraft / Lick Observatory, California

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POUR INFORMATION / FOR INFORMATION

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VENDREDI 20 JANVIER

CONFERENCE EPFL, LAB. TRAITEMENT DE SIGNAUX

à 17h.15 - Auditoire DE 50, Ch. de Bellerive 16, Lausanne

"Two-dimensional digital filters with application to image processing"

by V. Cappellini / Istituto di elettronica, Facoltà di Ingegneria & I.R.O.E.-C.N.R., Florence

SEMINAIRE DU LAPP

à 10h.30 - Amphithéâtre du LAPP

Laboratoire d'Annecy de Physique des Particules - Chemin de Bellevue
Annecy-le-Vieux (Hte-Savoie, France)

"La physique avec des grands anneaux de collision électron-proton"

par K. Winter / CERN

Résumé : La diffusion profondément inélastique d'électrons sur protons et deutérons peut être étudiée à des valeurs de $q^2 10^4 \text{ GeV}^2$ où les contributions électromagnétique et faible des courants neutres sont prédites être égales. L'utilisation d'électrons polarisés permet de séparer les contributions avec et sans violation de parité. L'étude des courants chargés à l'aide des faisceaux d'électrons polarisés est possible pour tous les 4 composants, e_L^+ , e_R^+ , e_L^- et e_R^- . Comparaisons avec accélérateurs à cible fixe. Des dispositifs expérimentaux sont discutés.

(Renseignements complémentaires auprès de H. Pessard / CERN-EP, Tél. 3960 ou au Laboratoire d'Annecy-le-Vieux, Tél. (023) 23-32-45.

THURSDAY 26 JANUARY

DISCUSSION MEETING

at 14.30 hrs - Auditorium

"New quarks, new leptons : new ideas ?"

by N. Cabibbo / University of Rome
J. Iliopoulos / Ecole Normale Sup., Paris
B. Wiik / DESY, Hamburg

TECHNICAL SEMINAR

at 9.00 hrs - Council Chamber

"Problems of fires in cable installations -
a possible solution ?"

by T.M. White / Divisional Cable Engineer
Generation Development and Construction Div.
Central Electricity Generating Board, UK

*Language : English with simultaneous translation
into French*

*(For further information contact : R. Noyes / ISR
tel. 3727/2970)*

TRAINING AND EDUCATION ENSEIGNEMENT

TUESDAY 17, WEDNESDAY 18

THURSDAY 19 JANUARY

ACADEMIC TRAINING

at 11.00 hrs - Auditorium

"Large p_T phenomena and jet studies"

by M. Jacob

*Abstract : Large p_T phenomena have attracted a
great interest since the first observation of
anomalously large particle yields at large
transverse momentum, at the ISR, in the Summer
of 1972. Their association with hard interactions
at the hadron constituent level has motivated
extensive studies at the ISR and at Fermilab.
Evidence for a jet structure and for very large
yields in calorimeter triggering have been
important recent steps. Present knowledge and
open questions will be reviewed.*

THURSDAY 19 JANUARY

ENSEIGNEMENT GENERAL

de 13h.00 à 13h.30 - Amphithéâtre

"Science pour Tous", par R. Carreras

*Thème principal : Les dosages radio-immunolo-
giques*

WEDNESDAY 25, THURSDAY 26

FRIDAY 27 JANUARY

ACADEMIC TRAINING

at 11.00 hrs - Auditorium

"Cosmology"

by R. Omnès / ORSAY

*for abstract, see notices and next week's
bulletin*

THURSDAY 26 JANUARY

ACADEMIC TRAINING

at 16.30 hrs - Auditorium

"General science monthly cross-section"

by R. Carreras

INFORMATIONS GENERALES GENERAL INFORMATION

INSTRUCTION

MOYENS DE TRANSPORT ENTRE LE FOYER-HOTEL DE
ST-GENIS (01) ET LES SITES DE MEYRIN ET
PREVESSIN

La liaison du Foyer-Hôtel de St-Genis au
Site de Meyrin est assurée par les bus de la
ville de Genève (ligne X des TPG) aux horaires
suivants :

- de St-Genis/Pouilly

Matin : 6h.10, 6h.40, 7h.10, 7h.40

Midi : 13h.05, 13h.15

Soir : 17h.25, 17h.55, 18h.25, 18h.55, 19h.32

- du CERN

Matin : 5h.55, 6h.27, 6h.57, 7h.27

Midi : 12h.20, 12h.44

Soir : 17h.12, 17h.47, 18h.12, 18h.42, 19h.19

En dehors de ces heures cette liaison peut
être assurée de la même manière que la liaison
Foyer-Hôtel de St-Genis au Site de Prévessin, à
savoir :

- pendant les heures de travail en téléphonant
au Dispatching Transport du SPS (tél. 4425) qui
enverra une navette-radio.

- en dehors des heures de travail en téléphonant
aux Pompiers (Site de Meyrin) - (tél. 4444)

Seuls les membres du personnel et les visi-
teurs scientifiques, à l'exclusion de tout
personnel d'entreprises, sont autorisés à
emprunter ce service pour se rendre sur l'un ou
l'autre des Sites.

Nota : Liaisons entre les deux sites (rappel)
A compter du 2 janvier 1978, le circuit des
navettes entre les Sites de Meyrin et Prévessin
sera prolongé vers la Zone Nord du SPS,
jusqu'au Hall EHN 2, aux horaires mentionnés
dans le Bulletin Hebdomadaire des semaines 51
et 52, ainsi que sur les panneaux d'affichage
réservés à cet effet.

PAIEMENT DES TRAITEMENTS

Pour l'année 1978, les dates de paiement
des traitements ont été fixées comme suit :

Janvier	24 - 25 - 26
Février	22 - 23 - 24
Mars	21 - 22 - 23
Avril	20 - 21 - 22
Mai	24 - 25 - 26
Juin	26 - 27 - 28
Juillet	24 - 25 - 26
Août	22 - 23 - 24
Septembre	19 - 20 - 21
Octobre	19 - 20 - 21
Novembre	21 - 22 - 23
Décembre	14 - 15 - 16

Division des Finances