

Réintégration des stagiaires géomètres

G. Michel a rendu compte des progrès accomplis en vue d'assurer une protection sociale dans les pays d'origine des stagiaires géomètres.

Nouveau barème des rémunérations des boursiers

L'Association du personnel a exprimé son désaccord sur le fait que le nouveau barème proposé soit déjà mis en application, avant même qu'elle ait pu présenter ses vues. L'Association a écrit au Directeur général sur cette question, qui sera étudiée à nouveau lors de la prochaine réunion du Comité.

Comité de surveillance des restaurants

J.L. van Elslande a rendu compte des travaux du Comité pendant l'année écoulée et attiré l'attention sur certaines de ses préoccupations actuelles. Il a été convenu qu'un expert comptable indépendant ayant une expérience du secteur de la restauration, serait chargé d'examiner les comptes des concessionnaires et que le Comité de surveillance des restaurants étudierait si les installations et les budgets actuels conviennent et comment on pourrait améliorer le niveau de confort et d'hygiène.

Adaptation annuelle des traitements pour 1990

N.F. Blackburne a annoncé que les calculs indiquent un ajustement donnant une augmentation située entre 3,45 % et 5,29 %. On a l'intention de soumettre les propositions appropriées au Comité des Finances en novembre. L'Association du personnel a réservé sa position dans l'attente des discussions au Conseil du Personnel du 12 septembre.

Examen quinquennal des traitements

Le Comité a approuvé un document fournissant des informations supplémentaires aux membres de Comité consultatif tripartite sur les conditions de l'emploi et examiné un autre projet de document mettant en évidence les principaux faits observés pendant l'examen. L'Association du personnel a exprimé de vives réserves sur certains aspects de ce dernier document, mais elle a réservé sa position dans l'attente de la réunion du Conseil du personnel du 12 septembre.

Les autres questions à l'ordre du jour ont été reportées à une réunion spéciale du Comité qui se tiendra le 21 septembre.

SEMINARS SEMINAIRES

EF AUTUMN SEMINARS 1989

EF Division is organizing a new series of seminars to take place this autumn.

Reintegration of the student surveyors

G. Michel reported progress concerning the provision of social insurance coverage in the home countries of the student surveyors.

New scales for Fellows' stipends

The Staff Association expressed their disagreement at the fact that the proposed new scales are already being introduced, before they have been able to present their views. They have written to the Director-General on the subject, which will be discussed again at the next meeting of the Committee.

Restaurants Supervisory Committee

J.L. van Elslande reported on the work of the Committee during the last year and stressed some of their current preoccupations. It was agreed that an independent accountant, experienced in the field of catering, should be engaged to examine the accounts of the concessionnaires, and that the Restaurants Supervisory Committee should study whether the present facilities and budgets are adequate and how the standards of comfort and hygiene could be improved.

The annual salary adjustment for 1990

N.F. Blackburne reported that the calculations indicated an adjustment giving an increase of between 3.4% and 5.3%. It is intended to address the usual document for the information of Finance Committee in October, and the detailed proposals to Finance Committee in November. The Staff Association reserved its position pending discussion in the Staff Council on 12 September.

Five-yearly salary review

The Committee approved a document that provides additional information to the members of the Tripartite Advisory Committee on Conditions of Employment, and examined another draft that highlights the key facts observed in the review. The Staff Association expressed strong reservations about some aspects of the latter, but reserved their position pending the meeting of the Staff Council.

The other topics on the agenda were postponed until a special meeting of the Committee which will take place on 21 September.

SEMINAIRES EF D'AUTOMNE 1989

Cet automne, la division EF organise une nouvelle série de séminaires.

Preliminary programme :

Programme préliminaire :

16 octobre	Techniques du blindage et mise à la masse*	Fabio FORMENTI / CERN-EP
23 October	LEP – An overview	Albert HOFMANN / CERN-LEP
30 October	Radiation damage studies of plastic scintillators and plastic scintillating fibres	Stan MAJEWSKI / Univ. of Florida, Gainesville
6 November	The DELPHI TPC : construction, working parameters, performance, and first results	Dimitri DELIKARIS / CERN-EF
13 November	The ALEPH TPC gas system	Yvan LEHRAUS / CERN-EF
20 November	The high density projection calorimeter of DELPHI – Status and operational experience at LEP	Ariella CATTAI / CERN-EF
27 novembre	Introduction aux standards modernes d'acquisition des données*	François BOURGEOIS / CERN-EF
4 December	LEP 200 GeV/c : Superconducting cavities on the way	Enrico CHIAVERI / CERN-EF
11 décembre	ASICs pour les expériences au CERN*	Pierre JARRON / CERN-EF

Unless otherwise indicated, the seminars will take place on Mondays from 11.00 to 12.00 hrs in the EF Conference Room, bldg 13, 2-005. (The talks marked with a * are EF Electronics Seminars.)

An abstract of each seminar as well as any change to the above information will be published in the CERN Bulletin before each seminar.

Sauf avis contraire, les séminaires auront lieu le lundi de 11.00 à 12.00 h dans la Salle de Conférence EF, bât. 13, 2-005. (Ceux marqués d'un * sont des Séminaires EF en Electronique.)

Un résumé pour chaque séminaire, ainsi que les changements éventuels apportés aux informations ci-dessus, seront publiés dans le Bulletin avant chaque séminaire.

25, 26, 27 & 28 September DIGITAL SEMINAR ON DISTRIBUTED COMPUTING

Monday 25 September

14.00 to 15.00 hrs – bldg 600, R-1

RISC Farms and Multiprocessing

by Mark RANCE / Digital Joint Project

Presentation will be followed by a demonstration.*

Tuesday 26 September

10.00 to 12.00 hrs – bldg 600, R-1

PAW on the AMT DAP

by Andrew BALE / AMT

Presentation will be followed by a demonstration of histogramming on the DAP.*

Wednesday 27 September

14.00 to 15.00 hrs – bldg 600, R-1

Programming of transputer networks

by Phillip HALLAM-BAKER / Oxford University

Thursday 28 September

09.00 to 10.00 hrs – bldg 600, R-1

A Distributed processing environment : VIA X-windows

by John MESSERSMITH / CERN

Presentation will be followed by a demonstration.*

* Demonstrations will be held at the BARN, Bldg. 513.

Demonstrators will be available to give additional demos for the duration of the week.

Please contact the Joint Project Office (767-5199) for further information and booking.

Monday 25 September

PRESENTATION

at 10.30 hrs - LEP Auditorium
bldg 30, 7th floor

Network backup and account management products for Apollo computers

by Carol ROSENSTOCK / Apollo,
Chelmsford, Mass., USA

Carol Rosenstock is currently Project Manager at Apollo in Chelmsford, with responsibility for development and support of network backup systems. She will talk about OMNIBACK (Apollo network backup system) and 'Pass Word'. In the first part of the seminar, the principles of OMNIBACK will be discussed in detail, along with an appraisal of update storage devices, video tapes and optical discs. Pass Word deals with 'User Account Management Systems'. The purpose of this visit is to present to CERN Apollo Users the fundamental principles and advantages of these two recently introduced products on the market. The second part of the seminar will be an open question and answer session to help Apollo understand CERN's requirements on these two subjects.

Information : A. Silverman / DD

Tuesday 26 September

TECHNICAL PRESENTATION

10.00 to 16.00 hrs - bldg 6, 2-004

Amotec Electronic AG (CH) will exhibit RF and microwave products (GB, USA) : Wiltron 562, microwave scalar network analyzer - Wiltron 6647B, sweep generator 10 MHz - 20 GHz - Wiltron 6490, network analyzer 10MHz - 2 GHz - Bird 4421, broad band Thruline wattmeter and SWRmeter - Boonton 4220, milliwattmeter 100 kHz - 110 GHz low cost - Boonton 9200B, two channel RF millivoltmeter - Constron FS 2000, very fast switching synthesizer < 1 μ s - Vectron Labs, crystal oscillators 0,01 Hz - 1 GHz.

Languages : English, French

Information : M. Diraison / FI / 4585

Tuesday 26 September

CERN PARTICLE PHYSICS SEMINAR

at 16.30 hrs - Auditorium*

Recent results from CDF and future prospects

by J. YOH / FERMILAB

Some recent results from the CDF 1988-89 run will be discussed briefly. Electro-weak results include masses of W and Z, ratio of W/Z cross sections, Z asymmetry, W' and Z' limits, etc. Implications on the standard model parameters will be discussed. Top mass limits will be presented using the electron-muon and electron-jets modes. Jet-cross sections and compositeness limits will be presented.

Some of the CDF 'ZOO' events will be discussed. Finally, there will be a short discussion on expected future results, and on possible improvements in statistical and systematic errors expected from future analysis of the 1988-89 data, as well as from the forthcoming 1991 data run.

* Tea & coffee will be served at 16.00 hrs.

Wednesday 27 September

THEORETICAL SEMINAR

at 14.00 hrs - TH Conference Room

Anomalous currents and anomalous structure functions in QCD

by G. VENEZIANO / CERN

I shall illustrate the way the anomaly of the axial QCD currents avoids a conflict between the polarized structure functions measured by the EMC and theoretical expectations. The face-value EMC numbers are shown to imply the decoupling of the 'bare' pseudoscalar singlet from the nucleon in the chiral limit.

Thursday 28 September

SPS SEMINAR

at 11.00 hrs - SPS Auditorium
bldg 864, 1st floor

Single shot longitudinal profile of short bunches (100 ps) : preliminary studies

by André ROSOWSKY / CERN

The method is based on fast deflection of synchrotron light emitted by the beam using electro-optics effects in special crystals. This method requires the association of micro-optics and high-frequency technology. We will present the solutions developed and tested at SPS/AMR.

Thursday 28 September

CERN COLLOQUIUM

at 16.30 hrs - Auditorium*

SN 1987A - the second year

by I.J. DANZIGER / ESO

Firstly, I will discuss recent observational results concerning nucleo-synthesis in the supernova. Dust has been forming in the envelope since the middle of 1988 and the evidence and implications of this will be presented. The mystery of the pulsar will also be discussed.

* Tea & coffee will be served at 16.00 hrs.

Tuesday 3 October

MEETING ON FASTBUS DEVELOPMENTS

at 09.00 hrs - TH Conference Room

1. FASTBUS developments at PSI

by W. Schoeps / PSI Villigen (CH)

2. *The read-out system of the ALEPH minivertex detector*
by H.G. Moser / MPI München
3. *The read-out controllers in the DELPHI HPC electronics*
by T. Camporesi / CERN
4. *The read-out electronics for the DELPHI Si-strip microvertex detector*
by J.P. Vanuxem / CERN

Tuesday 3 October

TECHNICAL PRESENTATION

09.00 to 12.30 hrs & 13.10 to 17.00 hrs
bldg 6, 2-004

ASICs Seminar – ES2 (D), Open Day

Language : English

Information : M. Diraison / FI / 4585

Wednesday 4 October

TECHNICAL PRESENTATION

09.00 to 12.00 hrs – EF Conference Room
bldg 13, 2-005

**Harris Semiconductor (USA), represented by
BASIX für Elektronik AG (CH), will introduce
their new Real Time Express Microcontroller
RTX 2000**

Language : English

Informations : M. Diraison / FI / 4585

TRAINING AND EDUCATION ENSEIGNEMENT

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Tel. 2844-3364

1989-1990 PROGRAMME

1st Term

16, 17, 18, 19 & 20 octobre

11.00 à 12.00 h – Amphithéâtre

**Les grandes tendances de l'économie depuis
J.M. Keynes (in French)**

by B. BÜRGENMEIER

Wednesday 4 October

LEP MACHINE ADVISORY COMMITTEE

at 14.00 hrs – LEP Auditorium

Open session

14.00 *Completion of the LEP Project*
by E. Picasso

14.30 *LEP commissioning*
by A. Hofmann & S. Myers

15.45 *Physics from LEP*
by J.J. Thresher

16.30 *Future strategies for LEP*
by C. Rubbia

Closed session

Thursday 5 October

at 09.30 hrs – DG Conference Room
6th floor, Main Building

Wednesday 4 October

PRESENTATION

at 14.00 hrs – DD Auditorium
bldg 31, 3-005

System ADA support environment

by Leon TREFF & Kurt WEY / Systeam KG

ENSEIGNEMENT GENERAL

Tél. 2844-5811

Jeudi 5 octobre

de 13.00 h à 13.30 h – Amphithéâtre

Science pour tous

par R. CARRERAS