

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

COMITE DE DIRECTION DU LEP

Après l'approbation finale du LEP par le Conseil, nous entrons maintenant dans la phase de réalisation de ce projet. Pour assurer l'efficacité de son exécution, j'ai, sur la proposition du Chef du projet LEP, E. Picasso, et avec l'accord du Directoire, décidé de constituer un Comité de Direction du LEP. Il aura pour principale tâche d'étudier et de proposer des solutions aux principaux problèmes qui se poseront pendant le programme de construction du LEP et de partager la responsabilité de toutes les grandes décisions concernant le projet. Les membres du Comité, qui travailleront à plein temps au projet LEP et qui sont nommés individuellement pour une période de deux ans à partir du 1er janvier 1982, sont les suivants :

E. Picasso (Président)
G. Plass (Adjoint au Chef du projet LEP)
H. Laporte
H.P. Reinhard
L. Resegotti
W. Schnell
M.C. Crowley-Milling (pour l'année 1982).

Le Directeur général et le Directeur technique sont membres *ex officio*. Si nécessaire, d'autres personnes seront invitées par le Président à participer aux réunions en fonction des questions à étudier.

La création du Comité de Direction du LEP ne modifie en rien la responsabilité des personnes chargées d'activités particulières concernant le LEP.

Herwig Schopper
Directeur général

CAISSE D'ASSURANCES - Note d'information

La présente note tient lieu d'annonce des élections du Comité de Gestion de la Caisse d'Assurances pour 1982.

Les scrutateurs nommés par le Comité sont :
M. M. Duval / PS et M. B. Szeless / PS.

Les formules de proposition de candidatures sont annexées dans le présent Bulletin en page 6.

Les membres de la Caisse ayant l'intention de devenir candidats sont priés de se mettre en rapport, dès que possible, avec l'Administration de la Caisse, Bât. 4, bureau 3-020, afin de pouvoir respecter les délais d'impression et de diffusion de la publicité visée au paragraphe E 7 du Règlement.

Le dernier délai pour la soumission des épreuves est fixé au **lundi 15 février 1982**.

Administration de la Caisse d'Assurances

LEP MANAGEMENT BOARD

After the final approval of LEP by Council we are entering the construction phase of this project. In order to ensure an effective execution of the project, and on the proposal of the LEP Project Leader, E. Picasso, with the agreement of the Directorate, I have decided to set up a LEP Management Board. Its main task will be to study and propose solutions to the major problems to be faced during the LEP construction programme and to share the responsibility for all major decisions concerning the project. The members, who will work full-time for LEP, and who are nominated *ad personam* for a period of two years from 1 January 1982, are as follows :

E. Picasso (Chairman)
G. Plass (Deputy to the LEP Project Leader)
H. Laporte
H.P. Reinhard
L. Resegotti
W. Schnell
M.C. Crowley-Milling (for 1982).

The Director-General and the Technical Director are *ex officio* members. Other persons, if needed, will be invited by the Chairman to the meetings depending on the topics to be discussed.

The setting up of the LEP Management Board does not change in any way the responsibility of the persons in charge of specific LEP activities.

Herwig Schopper
Director-General

STAFF INSURANCE SCHEME - Information notice

The holding of the elections of the Staff Insurance Scheme Management Board for 1982 is hereby announced.

The Polling Officers appointed by the Board are :
Mr. M. Duval / PS and Mr. B. Szeless / PS.

Proposal forms for candidatures are included in the present Bulletin, page 7.

Members of the Scheme interested in becoming candidates are asked to contact the Management of the Scheme, Bldg. 4, Office 3-020 as soon as possible, so as to meet deadline for printing and distribution of the publicity mentioned in paragraph E 7 of the Regulations.

The last date for handing in of proofs is **Monday 15 February 1982**.

Management of the Staff Insurance Scheme

DANGER !

Une sphère de gaz 'Halon' destinée à la protection anti-feu des équipements de physique a été dérobée sur le Site LSS5. Il s'agit d'une sphère peinte en jaune, de diamètre 200 mm, munie d'un manomètre. Cette sphère présente un certain danger en raison de sa pressurisation (25 atmosphères). Toute personne retrouvant cet objet est priée de contacter les sapeurs-pompiers (4444 - 6644).

WARNING !

A 'Halon' gas sphere, normally used for fire protection of experimental equipment, has disappeared from LSS5. The sphere is painted yellow, has a diameter of 200 mm and is equipped with a pressure gauge. This sphere is dangerous due to the high gas pressure (25 atmospheres). Anyone finding this object should contact the Fire Brigade (4444 - 6644).

SEMINARS SEMINAIRES

Monday 1 February

EP SEMINAR

at 17.00 hrs - Auditorium

'First results from MARK II at PEP'

by J.L. Siegrist / CERN-EP

Results of the first year of running of the MARK II detector at PEP are presented. These results include measurement of energy-energy correlations, scaling violations in single particle inclusive spectra, and the tau lifetime.

Tuesday 2, Wednesday 3 and Thursday 4 February

SPS EXPERIMENTS COMMITTEE

I - OPEN SESSION

Tuesday 2 February

at 09.00 hrs - Auditorium

1. Introductory Remarks, by H. Schopper.
2. Test Beams : Future Needs and Possibilities (D. Plane, L. Hoffmann, W. Kienzle, K. Kilian).
3. Antiproton-Proton Glory Scattering (CERN-Lisbon-Neuchâtel-Paris VI Collaboration; J.M. Gago; SPSC/81-106/P 173).
4. Measurement of ratios of neutral kaon decay parameters (CERN-Dortmund-Pisa-Siegen Collaboration; H. Wahl; SPSC/81-110/P 174).
5. Proposal to Study the Mesons Produced Centrally in proton-proton and positive pion-proton reactions at 85 GeV/c (Athens-Bari-Birmingham-CERN Collaboration; B.R. French; SPSC/82-3/P 175).
6. Proposal to Study Shadowing and Hadron Production in High Energy Muon Scattering Using Nuclear Targets (Aachen-CERN-Freiburg-Hamburg (DESY)-Hamburg (University) - Kiel - LAL (Orsay) - Lancaster - LAPP (Annecy)-Liverpool-Mons-MPI (Munich)-Oxford-RAL (Chilton)-Sheffield-Turin-Uppsala-Wuppertal Collaboration; S. Kullander; SPSC/82-4/P 176).

II - CLOSED SESSION

Wednesday 3 and Thursday 4 February

at 09.00 hrs - Sixth Floor Conference Room
(Administration Building).

Wednesday 3 February

THEORETICAL SEMINAR

at 14.00 hrs - Theory Conference Room

'States of Arbitrarily Many Particles in the Chiral Invariant Gross-Neveu Model'

by J. Lowenstein / Univ. of New York and LPTHE, Paris VI)

The chiral invariant Gross-Neveu model is a two-dimensional quantum field theory which exhibits dynamical generation of mass in conjunction with asymptotic freedom. By means of the Bethe-ansatz technique, it has been possible to diagonalize exactly the Hamiltonian. Andrei and Lowenstein studied in detail the vacuum, one-particle and two-particle states, and conjectured that the generalization to any number of particles would be straightforward, thanks to a time-honoured conjecture concerning the nature of the solutions of the Bethe-ansatz equations. The generalization of N particles, recently completed by Destri and Lowenstein (and the main focus of the present talk) turns out to be less trivial - and far more instructive - than originally anticipated.

Tuesday 9 February

CERN PARTICLE PHYSICS SEMINAR

at 16.30 hrs - Auditorium

'Waiting for the proton to decay - a comparison of the new experiments'

by L. Sulak / University of Michigan

Wednesday 10 February

PS SEMINAR

at 11.00 hrs - PS Auditorium
(Building 6)

'Electron Linacs for Beginners'

by D. Warner / PS