



COMMUNICATIONS OFFICIELLES

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OFFICIAL NEWS

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

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CAISSE DE PENSIONS RESULTATS DES ELECTIONS

Bulletins distribués	:	3 677
Bulletins rentrés	:	2 445
Bulletins nuls	:	82
Suffrages exprimés	:	2 363
Bulletins valables	:	2 345

se répartissant comme suit

L. HENNY	:	1 533
E. CHIAVERI	:	812
Participation au scrutin	:	66,50%

Ainsi, M. L. HENNY est élu membre titulaire du Comité des Pensions; son mandat est d'une durée de trois ans.

M. E. CHIAVERI est élu membre suppléant dudit Comité; son mandat est d'une durée de trois ans. Il pourvoit le poste de suppléant de M. L. Henny.

PENSIONS FUND ELECTION RESULTS

Voting papers issued	:	3 677
Ballot papers returned	:	2 445
Ballot papers declared null	:	82
Total number of votes	:	2 363
Valid ballot papers	:	2 345

cast as follows

L. HENNY	:	1 533
E. CHIAVERI	:	812
Percentage votes	:	66.50%

Thus, Mr L. HENNY is elected member of the Pensions Board for three years.

Mr. E. CHIAVERI is elected alternate member of the Board, for three years. He fills the post of alternate of Mr L. Henny.

Friday 31 March SPECIAL SEMINAR

at 14.00 hrs – Auditorium

Electrochemically induced nuclear fusion

by M. Fleischmann FRS / University of Southampton

Professor M. Fleischmann is one of the two authors who claim to have created a sustained nuclear fusion reaction at room temperature, as reported in the international press on 25 March.

PLACES DE PARKING RESERVEES AUX VISITEURS

Les dix places situées dans la zone bleue du parking près de la Salle du Conseil sont désormais strictement réservées, et balisées en conséquence, aux visiteurs annoncés du CERN (tels les membres du Corps diplomatique, membres du Conseil et du Comité des Finances, etc.).

Il est interdit aux personnes non autorisées de garer leur véhicule sur ces places.

Les contrôles habituels seront effectués.

Une nouvelle zone bleue, destinée aux personnes qui visitent le bâtiment principal pendant une heure au maximum, sera aménagée sous peu.

Groupe des Services généraux / DA

PARKING SPACES RESERVED FOR ANNOUNCED VISITORS

The ten spaces situated in the blue zone of the car-park near the Council Chamber are henceforth strictly reserved, and signposted accordingly, for CERN's announced visitors (such as members of the Diplomatic corps, members of Council and the Finance Committee, etc.).

Parking by unauthorized persons in these spaces is formally prohibited.

The usual checks will be made.

A new blue zone, for the use of people visiting the Main building for up to one hour, will be provided as soon as possible.

General Services Group / DA

SEMINARS SEMINAIRES

Monday 3 April

EF SEMINAR

at 11.00 hrs – EF Conference Room
bldg 13, 2-005

Use of an expert system for monitoring & control of the L3 experiment

by Jean-Marie LE GOFF / CERN-EF

The L3 SLOW CONTROL is responsible for checking all the major physics parameters involved in the SAFE operation of the L3 experiment, including GSS (General Safety System for people) and LEP MACHINE parameters. It should permanently fulfil its safety role regardless of the activities of the experiment and the machine. The algorithmic approach appeared to be unable to cope with the modularity of the working conditions and the needs of expendability of our system. Therefore as a solution we propose a complete and flexible package based on the open configuration of an expert system completely integrated in a real time software environment transparent to a VMS user.

Monday 3 April*

PS SEMINAR

at 11.00 hrs – PS Auditorium
bldg 6, 2-024

Development of high brightness H^- sources

by K. N. LEUNG / Senior Staff Scientist,
Lawrence Berkeley Laboratory

A small multicusp source has been developed at LBL to generate volume produced H^- ion beams in pulsed operation. To obtain high H^- current

densities, this source requires relatively high gas pressure and high discharge power. Experiments have been conducted to improve the arc and gas efficiencies, the beam pulse shape and the H^- to electron ratio in the extracted beam. The biggest improvement is achieved by adding cesium to the source, resulting in a five-fold increase in the extractable H^- current and a substantial drop in the e/H^- ratio. In order to improve the lifetime of the cathode, both filament and coaxial type LaB₆ cathodes have been operated successfully in this H^- source.

* Please note unusual day!

Tuesday 4 April

TECHNICAL PRESENTATION

14.00 to 16.00 hrs – DD Auditorium
bldg 31, 3-005

Scan Electric (S), a company in the ABB (Asea-Brown Boveri) group, specializes in export of any kind of equipment within the electronic and electro-technical area and can offer special design solutions to fulfil your specifications.

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Tuesday 4 April

CERN PARTICLE PHYSICS SEMINAR

at 16.30 hrs – Auditorium*

The electric dipole moment of the neutron

by B. GAVELA / Univ. Autonoma de Madrid