

COMMUNICATIONS OFFICIELLES

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

PROCEDURE APPLIQUEE A L'ENLEVEMENT DES VEHICULES DES ZONES D'ENLEVEMENT

A la suite d'une décision prise par la Commission Executive en 1976, des zones d'enlèvement des véhicules ont été créées assurant, à tout moment, le libre accès au Service du Feu.

La procédure ci-après, approuvée par la Commission Executive lors de sa réunion du 7 décembre 1978, fixe les règles pour l'enlèvement des véhicules qui stationneraient dans ces zones.

Tous les véhicules, y compris les véhicules CERN, stationnant dans les zones où l'enlèvement est clairement indiqué par un panneau, peuvent

OFFICIAL NEWS

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

être enlevés sans préavis et entreposés, pour le site de Meyrin, sur le parking situé sous la ligne de haute tension (en face du Bâtiment Administratif) - pour le site de Prévessin, sur le parking extérieur du Bloc 2 (coté bâtiment 881).

Un contrat a été passé avec une firme privée équipée d'un matériel spécial pour l'enlèvement des véhicules hors des zones d'enlèvement, couvert par sa propre assurance. Le CERN décline donc toute responsabilité en cas d'incident lors de l'enlèvement des véhicules.

Cette procédure entrera en vigueur le 1er mars 1979.

SEMINARS SEMINAIRES

Mon 19 FEBRUARY

CERN NUCLEAR PHYSICS SEMINAR

at 11.00 hrs - TH Conference Room

"On the formation mechanism of
exotic atoms"

by H. Schneuwly/Université de Fribourg

Abstract : Recent experimental results on atomic capture rates and mesic X-ray intensities clearly reveal that the formation mechanism is influenced by the structure of matter. But one does not yet know which chemical parameters this mechanism is sensitive to. A model is proposed which gives encouraging results and could serve as a starting point for theoretical investigations.

ISR SEMINAR

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

"Results of the cold bore experiments
in the ISR"

by C. Benvenuti/CERN ISR

TUESDAY 20 FEBRUARY

CERN PARTICLE PHYSICS SEMINAR

at 16.30 hrs - Auditorium *

"Observation of charm production in pp
interactions at the SFM"

by A. Putzer/Institute for High Energy
Physics, Heidelberg

Abstract : Results will be presented on the production of charmed D mesons in pp collisions at $\sqrt{s} = 52$ and 62 GeV. Hadronic decay modes of the D into final states including a K meson have been observed in two experiments at the CERN ISR triggering respectively on a forward K⁰ or an e[±] in the central region. The experimental procedures leading to the observed signals will be described and cross section estimates for charm production will be given.

(*) Note : Those attending this seminar are cordially invited to the Salle des Pas Perdus (just outside the Council Chamber) at 16.00 hrs to meet the speaker and for informal discussions. Tea and coffee will be provided.

ISfCSDAY 21 FEBRUARY

TECHNICAL PRESENTATION

9.30 hrs - 11.00 hrs
Bât. 31, 3rd floor, DD Auditorium

NEA-LINDBERG (DK) specialist in industrial process control, uninterruptible power supplies and systems to customers requirements will give a company presentation covering primarily computerized process control equipment. The presentation will focus on the following topics: distributed microprocessor technology, man-machine communication, CAMAC systems, software development tools

Language: English

Information: M. Diraison/FL/4585

THEORETICAL SEMINAR

at 14.00 hrs - TH Conference Room

"Exact Factorizing S Matrices in two Dimensions"

by P. Weisz/Freie Universitat Berlin

Abstract: Exact S matrices for many two-dimensional models have now been calculated. These will be reviewed and their relation to quantum field theoretical models discussed. New results and possible new techniques will also be presented.

THURSDAY 22 FEBRUARY

CERN PARTICLE PHYSICS SEMINAR

at 16.30 hrs - Auditorium *

"K⁰ regeneration by electrons"

by V. Telegdi/ETH, Zurich & CERN

Abstract: About 20 years ago, Feinberg and Zel'dovich noted independently that the r.m.s. charge radius $\langle R^2 \rangle$ of neutral kaons could be different from zero and opposite in sign for K⁰ and $\bar{K}^0$. Zel'dovich furthermore proposed a method to measure $\langle R^2 \rangle$ via regeneration of $\bar{K}^0$ by electrons. As the usual (nuclear) regeneration amplitude falls -pfc $\sim p^\Delta$ while the electron regeneration amplitude is independent of pfo a measurement of the latter becomes easier at big p^Δ. We report on a recent measurement at Fermilab with 30 <py<100 GeV/c. Its results confirm the predictions of vector dominance and/or the quark model.

(*) Note : Those attending this seminar are cordially invited to the Salle des Pas Perdus (just outside the Council Chamber) at 16.00 hrs to meet the speaker and for informal discussions. Tea and coffee will be provided.

TRAINING AND EDUCATION ENSEIGNEMENT

21, 22, 23 FEBRUARY

ACADEMIC TRAINING

at 11.00 hrs - Auditorium

"Some aspects of the microstructure and thermal stability of dispersion alloys"

by P. Cotterill/University of Surrey

Lecture 1 : The evaluation of the interparticle spacing in dispersion alloys

Lecture 2 : The influence of stress on the micro-structure of dispersion alloys

ESO ASTROPHYSICS SEMINAR

at 14.00 hrs - DD Conference Room
Bldg. 31, third floor

"A model for QSO absorption lines"

by S. Falle/University of Leeds

Abstract: It is proposed that QSO absorption lines originate in thin sheets of gas a few kiloparsecs from the QSO. These sheets are formed by the interaction of a wind from the QSO with the surrounding gas, and then accelerated to high velocities by radiation pressure.

MONDAY 26 FEBRUARY

SPECIAL SEMINAR

at 16.00 hrs - Auditorium

"Cosmic neutrinos and cosmic ray acceleration"

by M. Shapiro/Naval Research Laboratory, Washington

ISR SEMINAR

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

"Recent Performance of PETRA"

by A. Piwinski/DESY

TUESDAY 27 FEBRUARY

CERN PARTICLE PHYSICS SEMINAR

at 16.30 hrs - Auditorium

"Purely leptonic neutrino reactions in Gargamelle"

by C. Matteuzzi/CERN

Lecture 3 : The influence of annealing on deformed dispersion alloys

(for detailed abstract, see notices)

JEUDI 22 FEVRIER

ENSEIGNEMENT GENERAL

13h00 à 13h30 - Amphitheatre

"Science pour tous"