

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

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 22 avril 1977 à 16h00.

A cette réunion, nous passerons en revue les activités du CERN et présenterons les perspectives 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

INFORMATION MEETING

We would like to invite all CERN personnel to a general information meeting which will be held in the Auditorium on

Friday, 22 April 1977 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 SPS Auditoriums.

J.B. Adams - Executive
Director-General

L. Van Hove - Research
Director-General

SEMINARS SEMINAIRES

MONDAY 18 APRIL

EP SEMINAR

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

"Evidence for a ΣN Bound State"

by V. Hepp / Heidelberg, Univ.

Abstract : The reaction $K^- d \rightarrow \Lambda p \pi^-$ shows a narrow enhancement in the peripherically produced Λp - system near ΣN threshold. Data from a high statistics $K^- d$ bubble chamber experiment were analysed to determine the quantum numbers of the structure. In a calculation of the cross-section, it is shown that the enhancement is very difficult to explain from deuteron dynamics alone.

CERN NUCLEAR PHYSICS SEMINAR

at 16.00 hrs - Theory Conference Room

"Pion Absorption in ^{181}Ta and ^{209}Bi "

by J. Konijn / Amsterdam-CERN

Abstract : Prompt and delayed γ -ray spectra from pion absorption in ^{181}Ta and ^{209}Bi were studied yielding neutron multiplicities, excited spin distributions and production yields of the different isotopes. From the h.f.s. of the pionic X-rays in ^{181}Ta an intrinsic quadrupole moment $Q_0 = 7.13 \pm 0.12b$ was determined.

(Note : Abstracts of seminars appear once only, for the week in which they take place.

Les résumés des séminaires ne paraissent qu'une seule fois, et ce dans le Bulletin couvrant la semaine de l'événement.)

WEDNESDAY 20 APRIL

SPS EXPERIMENTS COMMITTEE

- Open Session

at 09.00 hrs - Auditorium

1. Introductory Remarks, by L. Van Hove.
2. Status Report on the ACCMOR Collaboration Experiment WA 3 and Addendum : Measurement of Some Exclusive Reactions in πp and $K p$ Interactions in the Energy Range up to 80 GeV (P. Weillhammer; SPSC/77-29/P 7/Add.1).
3. Status Report on the Hyperon Leptonic Decay Experiment WA 2 (J.-M. Gaillard).
4. Proposal to Measure the Electromagnetic Form Factors of π and K Mesons (Southampton-Westfield College and FRAMM Collaboration; S.G.F. Frank; SPSC/77-30/P 83).

- Closed Session

at 10.30 hrs - Conference Room,
6th Floor - ADM Building.