

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

RESULTATS RESCO

Les décisions du Conseil au sujet des propositions RESCO paraîtront dans le prochain Bulletin.

RESCO RESULTS

The decisions of the Council with respect to RESCO proposals will be published in the next Weekly Bulletin.

ASSURANCE COLLECTIVE VIE FACULTATIVE

Les membres du personnel qui ont été assurés contre le risque de décès par le contrat cité en référence durant la période du 1.7.1978 au 30.6.79 recevront, avec leur salaire de janvier, la quote-part qui leur échoit de la participation au bénéfice afférente à cette période.

Service des Assurances /
Division des Finances

COLLECTIVE LIFE INSURANCE (OPTIONAL)

Members of the personnel insured under the above insurance during the period 1.7.1978 to 30.6.79 will receive, with their January salary, their share of the profits distribution relating to that period.

Insurance Service /
Finance Division

SEMINARS SEMINAIRES

WEDNESDAY 9 JANUARY

THEORETICAL SEMINAR

at 14.00 hrs - Theory Conference Room

"An exceptional model for Grand Unification"

by R. Barbieri / CERN

Abstract : I will describe a grand unified model based on the exceptional group E_6 . The discussion will concern :

- i) symmetry breaking;
- ii) neutrino masses;
- iii) $I = \frac{1}{2}$ rule in neutral current weak interactions
- iv) $d \neq e$, $s \neq \mu$, $b = \tau$;
- v) top mass.

THURSDAY 10 JANUARY

ESO ASTROPHYSICS SEMINAR

at 14.00 hrs - DD Auditorium
(Bldg.31 - 3rd floor)

"Accretion onto pulsed X-ray sources"

by C. Michel / Paris-Houston

Abstract : The binary X-ray sources that emit pulsed radiation (X-ray pulsars) are generally modelled as being rotating neutron stars accreting matter from companion stars, the later supplying the plasma because they are overfilling their Roche-lobes. In this model, the pulsation of the X-ray emission is attributed to anisotropy in accretion resulting from an intense stellar magnetic field around the accreting neutron star. We will discuss several models of how such a field could produce pulsed X-ray emission.

TUESDAY 15 AND WEDNESDAY 16 JANUARY

SPS EXPERIMENTS COMMITTEE

- Open Session - Tuesday 15 January
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at 9.00 hrs - Auditorium

1. Study of $\pi^- p$ Interactions at 85 GeV/c Leading to $K^+ K^+ K^- K^-$ in the Final State- Search for New States (CERN-Liverpool Collaboration; J.N. Jackson; SPSC/79-137/P 136 Rev.).
2. Status Reports on Baryonium Experiments in Omega :
 - WA 48 (R. Turnbull)
 - WA 49 (R.A. Donald)
 - WA 56 (A. Ferrer)
 - WA 60 (L. Mandelli).
3. Status Report on NA 2 (Electromagnetic Interactions of Muons; H.E. Stier).
4. Status Report on NA 4 (Inclusive Deep Inelastic Muon Scattering and Search for Multimuon Events; C. Zupancic).
5. Status Report on NA 5 (Study of Hard Hadron-Hadron Collisions with a Streamer Chamber Vertex Spectrometer and a Calorimeter Trigger; P. Seyboth).

- Closed Session - Wednesday 16 January
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at 9.00 hrs - Conference Room, 6th Floor
(Administration Building)