

seminars

PARTICLE PHYSICS SEMINAR

Tuesday, 14 April
16.30
Auditorium

"Interference between K_L^0 and K_S^0 in the $\pi^0 \pi^0$ decay mode".
J.P. Repellin / Orsay

Thursday, 21 April
16.30
Auditorium

"Review of strong interactions at high energy based on Rapporteur's talk at the Irvine Conference".
D.R.O. Morrison / CERN

APPLIED SCIENCE SEMINAR

Thursday, 16 April
14.30
MPS Conference Room

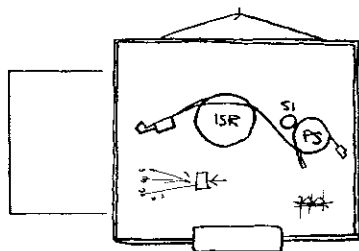
"Use of bubble density measurements of H.P.D. 2 at CERN".
P. Duinker / DD Division

Abstract : The main topics to be treated are :
Method to obtain bubble density information from an automatic measuring machine;
Results of the ionisation measurements provided by H.P.D. 2 at CERN on 2 meter bubble chamber film, and techniques to use them in the identification of events.

PHYSICS III SEMINAR

Monday 20 April
11.00
Theory Conference Room

"Results from the Cambridge-Rutherford experiment".
D. Bugg / CERN



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ACADEMIC TRAINING

Wednesday, 15 April
11.00
Auditorium

APPLIED PHYSICS
"Particle Detectors"
A. Michelini

The 1st lecture of this series (previously announced for the 8th of April) will be given this week.

Programme :

- Introduction to detection techniques (scintillators, Cerenkov counters, spark chambers, wire chambers).
- Design of counter spark chambers. Systems for specific experiments.
- Description of existing and planned large experimental set-ups. Data acquisition performed by on-line computers.