

seminars

JOINT EP/ISR SEMINAR

Monday, April 12
14.30
ISR Auditorium
(Top floor of building 30)

"Laser Accelerators"

by W. Willis / EP

1. A review of experiments on laser linear accelerators will be followed by a discussion on the scaling to higher energies.
2. An alternative approach, a collective field accelerator driven by a laser, will be described.

EP SEMINAR

Monday, April 12
11.00
Large Conference Room
(Lab. 13 2.005)

"Status Report of Experiment NA3 on Large P_t Production of Leptons and Hadrons"

by G. Matthiae / CERN

Abstract : The experimental apparatus which is presently being built for the experiment NA3 will be described.

SPS EXPERIMENTS COMMITTEE

Tuesday, April 13
09.00
Auditorium

Open Session

1. Proposal to Study the $\bar{p}p$ Interaction in the 4.1 GeV c.m. Energy Region in Omega : Search for New Bosons and Charmed States (CERN-Glasgow-Liverpool Collaboration; I.S. Hughes; SPSC/76-24/P 66).
2. Two-Body Hadronic Reactions at Large Angle in the Omega Spectrometer (CERN-Collège de France Collaboration; P. Sonderegger; SPSC/76-30/P 67).

Closed Session

11.00
Conference Room
(6th Floor - ADM Building)

CERN COMPUTER SEMINAR

Wednesday, April 21
14.00
Council Chamber

"A Fast Programmable Processor for On-Line Analysis Based on the IBM 370 Instruction Set"

by Paul F. Kunz / Stanford Linear Accelerator Centre

CERN PARTICLE PHYSICS SEMINAR

Thursday, April 22
16.00
Auditorium

"Experimental Study of Some Rare Decays of the K^+ Meson

($\pi^+ e^+ e^-$, $\pi^+ \pi^+ e^- \nu$, $\pi^+ \mu^+ e^-$, ...)"

by A.M. Diamant-Berger / CERN Saclay

enseignement

ACADEMIC TRAINING

3rd Term Programme

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May 11, 12, 13
11.00 - Auditorium

Some aspects of X-ray astronomy,
by B. Rossi (M.I.T. & University of Palermo)

June 1, 2, 3
11.00 - Auditorium

Principles of operation of multiwire proportional and drift chambers
by F. Sauli

June 8, 9, 10
11.00 - Council Chamber

Mathematical filtering techniques,
by H. Nureldin / E.T.H. - Zurich

June 15, 17, 22, 24, 29
11.00 - Auditorium

Introduction to cluster analysis
by B. Schorr

Training & Education Service
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