

SEMINARS SEMINAIRES

Wednesday 10 August

THEORETICAL SEMINAR

at 14.00 hrs – Theory Conference Room

A new intermediate range scalar force?

by C. WETTERICH / DESY

I discuss recent experimental indications and counter-indications for deviations from Newtonian gravity under the assumption that there may be a new scalar interaction. The exchange of singlet scalars could explain the (gravitational) strength and perhaps the range of the new interaction. The material dependence of the force reflects the complicated structure of nuclei.

TRAINING AND EDUCATION ENSEIGNEMENT

Tuesday 16 August

CERN PARTICLE PHYSICS SEMINAR

at 16.30 hrs – Auditorium

Recent CLEO measurements of $B\bar{B}$ mixing and charmless decays of B mesons

by A. SILVERMAN / Cornell University, Ithaca

Friday 19 August

PS SEMINAR

at 09.30 hrs* – PS Auditorium
bldg 6, 2-024

Muon catalyzed fusion

by Shalom ELIEZER / Israel Atomic Energy Commission, Soreq Nuclear Research Centre

* *Please note unusual day and time*

SUMMER STUDENT LECTURES

This week

Mon. 8 August	09.00 10.30	P. Pavlopoulos --	CP,T violation in weak interactions (1)
Tue. 9 August	09.00 10.30	P. Pavlopoulos --	CP,T violation in weak interactions (2)
Wed. 10 August	09.00 10.30	P. Pavlopoulos --	CP,T violation in weak interactions (3)
Thu. 11 August	09.00 10.30	P. Pavlopoulos --	CP,T violation in weak interactions (4)
Fri. 12 August	09.00 10.30	--	Student Session

Next week

Mon. 15 August	09.00 10.30	G. Conforto G. Altarelli	e^+e^- Physics (1) Why we believe in quarks and gluons (1)
Tue. 16 August	09.00 10.30	G. Conforto G. Altarelli	e^+e^- Physics (2) Why we believe in quarks and gluons (2)
Wed. 17 August	09.00 10.30	G. Conforto G. Altarelli	e^+e^- Physics (3) Why we believe in quarks and gluons (3)
Thu. 18 August	09.00 10.30	-- M. Koshiha	-- Neutrino astrophysics, birth and future
Fri. 19 August	09.00	--	Course Review

All lectures are given in English and are held in the Auditorium.

Fellows and Associates Service
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