

## Monday 27 June

### PPE SEMINAR

at 16.30 hrs – Auditorium

**Measurement of the time dependence of  $B_s^0 \leftrightarrow \bar{B}_s^0$  mixing with the OPAL detector**

by Martin JIMACK / Birmingham University

By studying the time-dependence of  $B_s^0 \leftrightarrow \bar{B}_s^0$  mixing the mass difference,  $\Delta m_d$ , between the two  $B_s^0$  mass eigenstates can be measured. Combining three independent channels, we measure  $\Delta m_d = 0.50 \pm 0.05 \text{ ps}^{-1}$ .

## Tuesday 28 June

### PRESENTATION

at 10.00 hrs – CN Auditorium

bldg 31/3-005

**PowerPC, IndustryPack, MVME162**

by P. STEVENS / Motorola

Information : L. Pregernig / CN / 2666

Organizer : S. Cannon / CN / 5036

## Tuesday 28 June

### CERN PARTICLE PHYSICS SEMINAR

at 16.30 hrs – Auditorium

**Testing the Standard Model using asymmetry measurements at LEP**

by Chris HAWKES / CERN

## Mercredi 29 juin

### PRESENTATION TECHNIQUE

09.00 - 11.00 h – Amphithéâtre CN

bât. 31/3-005

**Séminaire sur la protection physique des données et les places de commandement et de travail**

par Olor S.A. (D/CH)

Langue : français.

Renseignements : M. Diraison / FI-A / 4585 ou

Mr Schumacher / Olor S.A, tél. 022 300 15 00

## Thursday 30 June

### TECHNICAL PRESENTATION

at 10.00 hrs – CN Auditorium

bldg 31/3-005

**High speed I/O devices**

by Carl PICK / Genroco, US, &

Bob BROOMFIELD / HYTECH, UK

Information : S. Cannon / CN / 5036

## Wednesday 6 July

### THEORETICAL SEMINAR

at 14.00 hrs – TH Conference Room

**Monopoles at LEP-1! Dyons at LEP-2?**

by S. DIMOPOULOS / CERN-TH

## CERN PARTICLE PHYSICS SEMINARS

There will be a series of four seminars devoted to major physics results from the LEP experiments. The speakers from the four collaborations and the dates and subjects are as follows :

## Tuesday 28 June

at 16.30 hrs – Auditorium

**Testing the standard model using asymmetry measurements at LEP**

by Chris HAWKES / CERN and OPAL

## Tuesday 12 July

at 16.30 hrs – Auditorium

**Selected topics of B physics at LEP**

by Wilbur VENUS / RAL and DELPHI

## Tuesday 6 September

at 16.30 hrs – Auditorium

**Studies of meson production in Z Decays at LEP**

by Yi-Jin PEI / Aachen and L3

## Thursday 22 September

at 16.30 hrs – Auditorium

**Precise measurements of the Z line shape and Z decay parameters**

by Alain BLONDEL / Ecole Polytechnique and ALEPH

## EDUCATION SERVICES EDUCATIFS

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### ENSEIGNEMENT GÉNÉRAL

Tél. 5811

### Jeudi 23 juin

à 13.00 h – Amphithéâtre

**Science pour tous**

par Rafel CARRERAS

*La dernière séance aura lieu le 30 juin 1994.*

*Reprise en automne.*