

Wednesday 21 September

LEP OPEN MEETING

at 14.30 hrs – LEP Auditorium
(Top floor of bldg. 30)

1. Project status

by E. PICASSO

2. Project construction schedule

by G. PLASS

This is the first of a series of monthly meetings in which the status of the project will be reported and a topic of general interest presented. Although complete understanding of certain topics in this series will require a scientific background, all those interested in the topics presented, especially LEP Division staff, are invited to attend.

Thursday 22 September

PRESENTATION

at 14.00 hrs – DD Amphitheatre, bldg. 31, 3rd floor

Denelcor HEP System

by : Pierre HASSID / Denelcor, France
J. HOLLEY / Director, Software
P. CARLEY / Vice President, International Sales

The Denelcor HEP is a large scale general purpose scientific computer system. Larger systems compete with the most powerful computers available. The HEP can address over one billion bytes of 64-bit word memory, contains a high speed packet switching Switch Network, executes up to 160 million instructions per second and incorporates many system reliability and maintainability features. The HEP's multi-stream hardware and floating point function units provide the performance and throughput required by the most demanding scientific applications. An optional Mass Storage Subsystem provides the large volume, high throughput I/O to match the HEP's execution power. This subsystem can contain up to 18 billion bytes of disk storage, 128 million bytes of I/O Cache buffer memory and 31 I/O channels. The recently announced HEP 2 will have a substantially higher execution speed.

Thursday 22 September

SCIENCE AND SOCIETY COLLOQUIUM

at 16.30 hrs – Auditorium*

Outlook for space based defensive and other space weapons, and prospects for arms control in this area

by H.F. YORK / University of California, San Diego

Professor York is former director of Livermore Lab., former director of the Advanced Research Projects Division of the U.S. Defense Department, former member of the U.S. Arms Control and Disarmament Commission, and has been active in the area of nuclear arms control for many years.

*) Tea and coffee will be provided at 16.00 hrs.

Friday 30 September

PS SEMINAR

at 14.30 hrs – PS Auditorium (bldg. 6, 2-024)

The Fermilab accelerator controls system

by D. BOGERT and S. SEGLER /
Fermi National Accelerator Laboratory

TRAINING AND

EDUCATION

ENSEIGNEMENT

ENSEIGNEMENT GÉNÉRAL

Tél. 2844

Jeudi 22 septembre

de 13.00 h à 13.30 h – Amphithéâtre

Science pour tous –

par R. CARRERAS

INFORMATIONS

GENERALES

GENERAL INFORMATION

TRAVAUX SUR LA LIGNE VERBOIS-CERN

Complément à l'information publiée dans le Bulletin Hebdomadaire n° 26 :

La ligne électrique 130 kV VERBOIS-CERN et la sous-station CERN-MEYRIN seront mises hors service, en raison de travaux effectués par le Service Électricité des Services Industriels de GENÈVE pendant deux semaines au cours du mois d'octobre 1983, en correspondance avec le shut-down des accélérateurs.

Ces travaux sont rendus obligatoires par un glissement de terrain qui nécessite le déplacement d'un pylône de soutien de la ligne.

Pendant cette période, le Site MEYRIN sera alimenté par les liaisons de Secours le reliant au Site PRÉVESSIN.

Des informations complémentaires précisant les dates de coupures et les conditions d'alimentation dans ce laps de temps seront publiées dans les Bulletins successifs et diffusées par 'NOTE DE COUPURE'.

Pour tout renseignement complémentaire, prendre contact avec :

M. J. GOLLIET, tél. 3146, ou
M. R. RAZUREL, tél. 2177.

Division SB