

enseignement

ENSEIGNEMENT GENERAL

Jeudi 22 Mai
13.00 - 13.30
Amphithéâtre

"Science pour tous", par R. Carreras

Programme : (pour détails, voir affiche)

1. Vu, lu et entendu
 2. Question : Si on satellisait tout le long de l'orbite de la lune des cailloux d'environ 1 kg à raison de 1 par mètre, que deviendraient-ils avec le temps ?
 3. Thème principal :
"La rotation du Soleil"
- Le Séminaire aura lieu le même jour, dès 17h.35, à la Salle D.

ACADEMIC TRAINING

Tuesday, May 27
Thursday, May 29
Tuesday, June 3
11.00
Auditorium

"Special purpose hardware processors",

by C. Verkerk

Abstract : Recent advances in semiconductor technology have given new incentive to build special purpose digital processors for certain data handling problems. Special machines have been proposed and built for applications as diverse as Fast Fourier Transform, picture processing, information retrieval, direct interpretation of high-level programming languages, pattern classification and track recognition in bubble and wire chambers. The Fast Fourier Transform processors (which are commercially available) provide a well established example of performance improvement over the general purpose computers. The FFT processor will be used in these lectures to illustrate the typical hardware methods by which performance can be improved. The examples will be extended to some of the other fields mentioned. Finally the control of these processors will be explored and a comparison made between three different types of control : hardwired, micro-programmed and by Programmable Logic Arrays.

The lectures are intended for experimental physicists and electronic engineers with some basic knowledge of computing and digital techniques.

cern information

STAFF INSURANCE SCHEME

1. Meeting of 11 February 1975

The Management Board of the Staff Insurance Scheme :

- (a) decided to ask the management of the Scheme to plan a possible course of specialized instruction for members of the Board and their alternates;
- (b) prepared the agenda for their forthcoming plenary meeting;
- (c) dealt with an individual case, involving a question of disability.

2. The annual plenary meeting of members of the Scheme was held in CERN, as announced, on 12 March 1975

RENEWAL OF SWISS "CARTES DE LEGITIMATION"

Members of the Staff and their families holding Swiss "Cartes de légitimation" expired, should send them to the Personnel Records Office, Personnel Division, for extension of the period of validity. Attestations will not be issued to replace these cards.

Personnel Records Office - Tel. 3635