

GOVERNING BOARD OF THE PENSION FUND

CONSEIL D'ADMINISTRATION DE LA CAISSE DE PENSIONS

The minutes of the Annual General Assembly of the members and beneficiaries of the Fund, which was held on 13 September 1994, is available at division secretariats. Pension beneficiaries can obtain this document directly from the Administration of the Fund, tel. (767)4421/2738.

Le procès-verbal de l'Assemblée générale annuelle des membres et bénéficiaires de la Caisse, qui s'est tenue le 13 septembre 1994, est disponible dans les secrétariats de division. Les bénéficiaires de pension peuvent obtenir ce document en s'adressant directement à l'Administration de la Caisse, tél. (767) 4421/2738.

SEMINARS SEMINAIRES

Tuesday 17 January

CERN PARTICLE PHYSICS SEMINAR

at 16.30 hrs – Auditorium *

A new light on the Solar neutrinos problem.

by M. CRIBIER / DAPNIA/SPP, CEN Saclay

Since 25 years the solar neutrino deficit is puzzling the scientific community. The unusual radiochemical techniques used by 3 (out of 4) experiments produce sometimes scepticism on the reliability of the results. For the first time, GALLEX exposed its detector to a powerful man-made neutrino source. Details on the experiment and the results will be presented along with the impact on the interpretation of the solar neutrino deficit.

Tea & coffee will be served at 16.00 hrs.

Thursday 19 January

LARGE HADRON COLLIDER COMMITTEE

Open Session

at 09.00 hrs – Auditorium

09.00-09.15 Status of the LHC project (C. Llewellyn Smith)

09.15-12.45 Presentation of the ATLAS Technical Proposal

14.00-17.30 Presentation of the CMS Technical Proposal

Friday 20 January

SL SEMINAR

at 11.00 hrs – SL Auditorium, Prévessin,
bldg 864, 1st floor

Three Turn Commissioning of CEBAF

by A. Hutton / CEBAF, U.S.A.

EDUCATION SERVICES EDUCATIFS

ACADEMIC TRAINING

Tel. 3127

LECTURE SERIES

9, 10, 11, 12 & 13 January

11.00 to 12.00 hrs – Auditorium

Detector applications in medicine and biology

by A. DEL GUERRA / University of Ferrara, Italy

In recent years new diagnostic and therapeutic methods have been attracting more and more dedicated attention by the scientific community. The goal is a better understanding of the anatomy, physiology and pathology of the human being in an effort to find more appropriate medical prevention, diagnosis and therapy. Many of the achievements obtained so far derive

from the use and the optimisation of detectors and techniques, which originated in the other fields of physics. The spin-off of High Energy Physics to Medical Physics has been particularly relevant in the field of detectors for medical imaging and especially for medical imaging with ionizing radiation. In this series of lectures, starting from the requests of each technique and/or application I will attempt to present a survey of the detectors for medicine and biology. Various fields of medical imaging will be touched : radiology, digital radiography, mammography, Single Photon Emission Computed Tomography, Positron Emission Tomography and radiotherapy. The capabilities of the major types of detectors (1-D and 2-D position sensitive, and pixel type) will be correspondingly analyzed : scintillation, gaseous and solid state detectors. Finally some specific applications as in synchrotron radiation and in the biological field will be addressed.

1994 – 1995 ACADEMIC TRAINING PROGRAMME

2nd Term
9 January – 31 March 1995

LECTURE SERIES FOR POSTGRADUATE STUDENTS

27, 28 February, 1, 2 & 3 March

11.00-12.00 hrs – Auditorium

Introduction to Accelerator Physics: new Perspectives

by A. SKRINSKY / INP Novosibirsk, Russia

LECTURE SERIES FOR ACADEMIC TRAINING

9, 10, 11, 12 & 13 January

11.00-12.00 hrs – Auditorium

Detector Applications in Medicine and Biology

by A. DEL GUERRA / Univ. of Ferrara, Italy

7, 8 & 9 March

11.00-12.00 hrs – Auditorium

Cryogenics for Accelerators

by P. LEBRUN / CERN-AT

6, 7, 8, 9 & 10 February

11.00-12.00 hrs – Auditorium

History of XXth Century Physics

by S. KAPITZA / Russian Academy of Sciences

13, 14, 15, 16 & 17 March

11.00-12.00 hrs – Auditorium

New Detector Techniques

by E. IAROCCI / Laboratori di Frascati, Italy

13, 14, 15, 16 & 17 February

11.00-12.00 hrs – Auditorium

Fuzzy Logic

by P. SMETS / IRIDIA, Brussels, Belgium)

20, 21 & 22 March

11.00-12.00 hrs – Auditorium

Physics and Archaeology

by M. AITKEN / Research Laboratory of Archaeology, Univ. of Oxford, England

Postponed

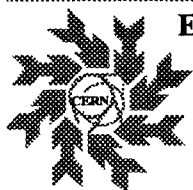
11.00-12.00 hrs – Auditorium

Modern process control

by M. RABANY / CERN-AT

The lectures in both series are open to all those interested, without application.

The abstract of the lectures, as well as any change to the above information (title, dates, time, place, etc.) will be published in the CERN Bulletin and by Notices before each Term and for each series of lectures.



ENSEIGNEMENT TECHNIQUE TECHNICAL TRAINING

Monique Duval ☎ 44.60
eductech@cernvm

Si vous souhaitez obtenir des informations concernant le programme en cours de l'Enseignement Technique, la manière la plus rapide est certainement de consulter le fichier mis à disposition sur le serveur Novell de la division PE.

Ce fichier contient :

- la description du cours telle qu'elle a paru dans la brochure publiée en septembre
- le nom du l'enseignant
- le prix
- les dates de la prochaine session prévue
- le nombre de places encore disponibles

NOUVEAU !

Dès à présent, par le même fichier, vous avez également accès aux propositions qui sont actuellement à l'étude dans les différents Groupes de Travail du TEC. Vous pourrez manifester votre intérêt pour les sujets qui vous concernent, voire même participer à l'élaboration du programme en donnant vos commentaires.

Enfin et toujours par ce même fichier, vous pouvez également communiquer les sujets qui vous intéressent et qui ne figurent pas au programme des discussions des Groupes de Travail.

Avec les entretiens périodiques ou le contact direct avec votre DTO, vous avez ainsi maintenant une nouvelle possibilité de faire connaître vos besoins de formation afin que le programme de l'Enseignement Technique réponde toujours mieux à la réalité des besoins professionnels de chacun.

Pour utiliser cette possibilité, vous devez disposer d'un PC ou d'un Mac avec FileMaker Pro installé et vous appelez :

Zone : PE_Division
Serveur : SRV1_PE
Disque : COM
Folder : TRAINING
Fichier : CoursET.fm

Le serveur, disque et fichier sont accessibles SANS MOT DE PASSE (Guest).

If you wish to have information about the actual Technical Training programme, the fastest way is to consult the file available on the Novell Server of the Personnel Division.

This file contains

- *the description of the course as it appears in the brochure published in September*
- *the name of the teacher*
- *the price*
- *the dates of the next foreseen session*
- *the number of places still available*

NEW !

From now on, with the same file, you have access to the proposals which are under discussion within the different Working Groups of the TEC. You can show your interest for particular subjects, or even participate to the elaboration of the programme by giving your comments.

At last, and with the same file, you can inform us about topics which are of interest for you and are not proposed by the Working Groups.

In addition to the annual interview or a direct contact with your DTO, this is a new opportunity offered to you to let us know your training needs so that the Technical Training Programme meets the real professional requirements of everybody.

To use this opportunity, you only need to have a PC or a Mac with FileMaker Pro installed and connect to :

Zone : PE_Division
Server : SRV1_PE
Disk : COM
Folder : TRAINING
File : CoursET.fm

NO PASSWORD is needed to access the server, disk and file (enter as GUEST).

PERMANENCE BUREAUTIQUE

La prochaine permanence bureautique aura lieu le

Lundi 23 janvier
Enseignement Technique - bât.593

Nous vous rappelons que Valérie peut recevoir vos questions par courrier électronique à l'adresse suivante :

Valerie_Huret@adminmail1