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J.-D. MANDICA / AG

H. SPAETI / PE (Secretary-Secrétaire)

Division du Personnel
Tél. 2988

Personnel Division
Tel. 2988

COMMISSION PARITAIRE CONSULTATIVE DES RECOURS

La Commission paritaire consultative des Recours s'est réunie pour examiner les appels des membres du personnel, relatifs à leur affectation en filière de carrière au 1^{er} mars 1992.

Conformément à l'Article R VI 1.11 du Règlement du Personnel, les recommandations de la Commission et la décision du Directeur général sont portées à la connaissance du personnel, sauf refus du demandeur.

Les documents n'ayant pas fait l'objet d'un refus de publication pourront ainsi être consultés à la Division du Personnel (Bât. 5), du 13 avril au 30 avril 1993, sur rendez-vous à fixer en téléphonant au 4493.

Division du Personnel
Tél. 4493

JOINT ADVISORY APPEALS BOARD

The Joint Advisory Appeals Board has examined the appeals lodged by some staff members concerning the designation of their career path on 1st March 1992.

Article R VI 1.11 of the Staff Regulations specifies that the recommendations of the Board and the decision of the Director-General shall be brought to the notice of the personnel, unless the appellant objects.

The relevant documents concerning cases for which no such objection has been made will be available in Personnel Division (bldg. 5) from 13 to 30 April 1993. Any person wishing to consult them should make an appointment by telephoning 4493.

Personnel Division
Tel. 4493

SEMINARS SEMINAIRES

Wednesday 14 April

PRESENTATION

at 09.00 hrs – CN Auditorium
bldg 31/3-005

OSF/1 : Unified Unix(r) from DIGITAL

by Marcia ROLAND / Product Manager for OSF
Systems, Maynard, USA

Digital's new unified Unix, OSF/1 has recently been shipped, and is now used extensively for many applications. In this presentation, DIGITAL will present some of the aspects of OSF/1 :

- DIGITAL's Operating system strategy
- The special strengths of DEC OSF/1
- Ease of migration; Experience in porting applications
- DIGITAL's common compiler technology used on all operating systems

- Performance achievements.
- Plans and status for OSF DCS and DFS

Information :

Tor Bothner/7095/13-5555/bothner@dxcern

Wednesday 14 April

COMPUTING SEMINAR

at 10.30 hrs – AT Auditorium*
bldg 30, 7th floor

Software engineering of the 90's

by Steve BOURNE / Sunsoft

This talk covers the fundamentals of software development with examples from the development of UNIX itself. Just as in the 80s hardware engineers adopted tools, test coverage and processes to improve their time to market and quality the speaker argues that this will differentiate software providers in the 90s. This talk covers activities underway at Sun to address some of these issues.

* Please note unusual time & place

Wednesday 14 April

PS SEMINAR

at 11.00 hrs – PS Auditorium
bldg 6/2-024

The subharmonic 250 keV injection for the Free Electron Laser at the superconducting Darmstadt Linear Accelerator (S-DALINAC)

by H. WEISE / Institut für Kernphysik, Darmstadt

While commissioning the superconducting 130 MeV electron accelerator S-DALINAC, the experimental facility was expanded by a free electron laser (FEL) in the near-infrared. Based on the high beam quality ($\Delta E/E < 10^{-3}$, $\varepsilon_n \approx 1 \pi$ mm.mrad) and the beam stability made possible through the acceleration in superconducting cavities (Nb, 3 GHz, π -mode), a system was set up, which uses beam energies of 35 to 50 MeV and consists of an undulator ($K \approx 1$, $\lambda_u = 3.2$ cm) in hybrid construction together with a 15 m long optical resonator. This allows laser wavelengths between 6 and 2.5 μ m. Since the electron beam current in cw-operation is by far not sufficient for the lasing of the FEL ($I \approx$ mA), the bunch repetition rate of 3 GHz was reduced to 10 MHz, while the bunch charge could be increased by a factor of 300. This corresponds to an electron peak current of $I \approx 3$ A. The development, construction and operation of the used subharmonic injection system will be described and first results of the commissioning of the Darmstadt FEL given.

Wednesday 14 April

THEORETICAL SEMINAR

at 14.00 hrs – TH Conference Room

Prospects for dark matter searches

by E. ROULET / CERN

I will discuss the ongoing experimental searches that could shed some light on the nature of the dark matter. In particular, I will analyse the prospects for the observation of supersymmetric dark matter in the near future. These prospects are based on the expected sensitivity of cryogenic detectors, taking into account LEP constraints as well as theoretical expectations.

Tuesday 20 April

TECHNICAL PRESENTATION

09.30 to 17.00 hrs – bldg 17/1-007

New products from their range of fast Data Acquisition instruments and digital oscilloscopes

by LeCroy Corp., New York & Geneva

Languages : English, French, German, Italian

Information : M. Diraison / FI / 4585

Mercredi 21 avril

PRÉSENTATION TECHNIQUE

14.00 à 17.00 h – bât. 54/3-035

Séminaire sur le calibrage : PORTOCAL II – Calibration automatique (ISO 9000)

par Computer Controls SA (CH) et Datron Instruments (GB)

Une nouvelle conception pour encore plus simplement calibrer vos instruments avec la norme ISO 9000, qui offre de nouveaux avantages :

- logiciel basé sur WINDOWS
- support DMM et oscilloscope
- base de données intégrale pour l'inventaire des instruments et le stockage, ainsi que la comparaison des résultats.

Langues : anglais, français

Renseignements : M. Diraison / FI / 4585

Jeudi 22 avril

PRESENTATION TECHNIQUE

de 10.00 à 12.00 h et de 15.00 à 17.00 h
bât. 54 / 2-035

Présentation du logiciel de simulation Extend

par la Société 1Point2

Contact : Dominique Pitt / 1Point2

Tel : (33) 78 23 16 51

Fax : (33) 72 27 16 06

Thursday 22 April

CERN COLLOQUIUM

at 16.30 hrs – Auditorium

Adaptive Optics Systems in Astronomy

by Fritz MERKLE / Carl Zeiss Jena GmbH, Germany

Thursday 29 April

CERN COLLOQUIUM

at 15.00 hrs* – Auditorium

Twenty Years Neutral Currents – Ten Years W and Z

15 00–15 10 Klaus Winter (CERN) : Introduction

15 10–16 00 Bernard Aubert (LAPP) :
The Discovery of Neutral Currents

16 00–16 30 Coffee break

16 30–17 20 Carlo Rubbia (CERN) :
The Discovery of the W and Z Bosons

* Please note unusual time