



COMMUNICATIONS OFFICIELLES

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OFFICIAL NEWS

Members of the personnel shall be deemed to have taken note of the news under this heading.

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CAISSE DE PENSIONS

Un membre de la Caisse de pensions a fait appel d'une décision de l'Administrateur de la Caisse à propos de sa date d'entrée dans la Caisse. Conformément à l'article 12 du Règlement des recours, la décision du Conseil d'administration de la Caisse est à porter à la connaissance des membres de celle-ci.

Pour ce faire, cette décision sera mise au tableau d'affichage au rez-de-chaussée du bâtiment principal du 19 janvier au 2 février 1990.

Caisse de pensions
Tél. 2855

PENSION FUND

A member of the Pension Fund has lodged an appeal against a decision of the Administrator of the Fund regarding the date on which her membership of the Fund began. In conformity with Article 12 of the Regulations for Appeals, members of the Pension Fund must be informed of the decision of the Governing Board.

The decision will therefore be posted on the notice board on the ground floor of the Main Building from 19 January to 2 February 1990.

Pension Fund
Tel. 2855

SEMINARS SEMINAIRES

Tuesday 23 January

PRESENTATION

at 14.00 hrs - DD Auditorium
bldg 31, 3-005

Omni Ray AG presents ACTEL, the revolution on the FPGA market

The Field Programmable Gate Arrays from Actel are implemented in silicon gate, 2 micron, 2-level metal CMOS, employing Actel's PLICE antifuse technology. The unique architecture offers gate array flexibility, high performance and instant turnaround

through user programming. Utilization as high as 85 to 90% permits designs in excess of 1200 equivalent gates for the ACT1010 and 2000 gates for the ACT1020.

*Programme : Introduction ACTEL
Technical Presentation Actel
Demonstration of the ACTEL
LOGIC SYSTEM
Discussion*

Information : A. Thys / DD / 4918

Wednesday 24 January

THEORETICAL SEMINAR

at 14.00 hrs – TH Conference Room

Title to be announced

by M. PERRY / University of Cambridge, UK

Thursday 25 January

PRESENTATION

from 9.00 to 12.00 & 14.00 to 17.30 hrs

SL/BT Conference Room, bldg 865/1-D17

Efisysteme (F), Elektro-Phoenix (CH), and INCAA Computers (NL) will present different products using the industrial BITBUSTM (INTEL) concept for distributed control of slow equipment. A fully operational field bus, interconnecting modules of the different manufacturers and controlled from an IBM-PC, will be demonstrated.

Information : J. H. Dieperink / SL / 5482

Thursday 25 January

PRESENTATION

from 11.00 to 12.30 hrs

SPS Auditorium, bldg 864/1-D

Efisysteme (F) will present their industrial real-time control concept EFIWAYTM using 3.5 Mbit/s fibre-optic links. The presentation will be followed by a demonstration.

Information : J. H. Dieperink / SL / 5482

Friday 26 January

MEETING ON PARTICLE PHYSICS PHENOMENOLOGY

at 14.00 hrs – TH Conference Room

Pursuing supersymmetry at LEP

by F. ZWIRNER / CERN

The talk, meant for a mixed audience of experimentalists and theorists, will cover the following main topics :

1. *Review of the Minimal Supersymmetric extension of the Standard Model*
2. *Constraints on its parameter space coming from recent experimental data (LEP, SLC, Sp $\bar{p}$ S, Tevatron)*
3. *Possible signatures of supersymmetry in future measurements at LEP 1, with particular emphasis on 'neutralino' pair production*

Monday 29 January*

DD SEMINAR

at 16.00 hrs – DD Auditorium

bldg 31/3-005

Managing the computing environment at IBM Watson Research

by Joseph W. WELLS / IBM Yorktown

Mr Wells will discuss the planning and control systems in place at IBM Watson Research for managing the VM and MVS 3090 vector systems. The philosophy and function of the NOW system for VM and the elastic departmental machines for MVS will be presented to show the key role that these control systems play in providing excellent computing services. An overview of the Yorktown computing environment and vector experiences will be presented to provide the necessary background to understand the management system. Some of the future directions for computing at Yorktown will also be presented with emphasis on the super-computing environment plans.

* Please note unusual day

Tuesday 30 January

SPS EXPERIMENTS COMMITTEE

at 09.00 hrs – Auditorium

Open Session

1. *Status report on WA79/CHARM II (Study of neutrino-electron scattering; J. Panman)*
2. *Status report on UA6 (Inclusive electromagnetic final states at large transverse momentum in pp and $\bar{p}p$ interactions; L. Camilleri)*
3. *Proposal for the study of spin effects in $\bar{p}p$ and pp interactions using a polarized atomic hydrogen beam target (Bologna - CERN - Lausanne - Michigan - Milan - Rockefeller - Trieste - Udine collaboration; SPSC 90-1/P 248; J.P. Perroud)*
4. *A search for centrally-produced non $q\bar{q}$ mesons in proton-proton interactions at 450 GeV/c by using the Ω -spectrometer (Athens - Bari - Birmingham - CERN - Collège de France - Dubna collaboration; SPSC 90-2/P 249; A. Palano)*
5. *Status report on NA43 (Energy and angular dependence of ultrashort radiation lengths in Si, Ge and W single crystals; E. Uggerhøj)*

Closed Session

Tuesday 30 January

at 14.30 hrs – 6th floor Conference Room,
Main Building

Tuesday 30 January

OS-9 USERS' MEETING

at 14.00 hrs – DD Auditorium

bldg 31/3-005

OS-9 & Controls

1. *Radio Frequency (Ed Ciapala)*
2. *Beam Observation (Steve Hunt)*
3. *Security and Interlocks (Edo Sbrissa)*
4. *Tools and X11 (Antonio Pastore)*
5. *Other Reports (if information available)*
 - *OS-9 on the Mac (Patrick Ledu)*
 - *TP4/CATS and TCP/IP over Tim Charity's Ethernet Driver (Danny Davids)*
6. *News and New Products (Doug Kemp)*
7. *Discussion*

Tuesday 30 January

CERN PARTICLE PHYSICS SEMINAR

at 16.30 hrs – Auditorium

New limits on neutrino mass from tritium beta decay measurements

by John F. WILKERSON / Los Alamos National Laboratory

Thursday 1 February

DEC SYSTEM MANAGERS' MEETING

at 10.00 hrs – DD Auditorium
bldg 31/3-005

1. *Minutes of previous meeting and matters arising :*
 - a) *Status of DEC Contracts & Dossiers for 1990*
 - b) *Status of special DEC Drivers' support*
 - c) *Status of Clusterwide licences (300/400 points)*
 - d) *Status of Netsystem Pilot Project & Service Management Service*
2. *Security (procedure for security incidents, training)*
3. *Review of CERN DEC Joint Projects*
4. *DEC Products announced in the last quarter*
5. *IBM 3480 compatible & Exabyte evaluation progress*
6. *DECnet co-ordination*
7. *AOB*

TRAINING AND EDUCATION ENSEIGNEMENT

ENSEIGNEMENT GENERAL

Tél. 2844-5811

Jeudi 25 janvier

de 13.00 h à 13.30 h – Amphithéâtre

Science pour tous

par R. CARRERAS

TRANSFERT DES COURS MIS A L'ENSEIGNEMENT TECHNIQUE

Toutes les personnes concernées sont priées de noter que les cours sur les logiciels bureautiques pour PC et MacIntosh seront dès à présent organisés dans le cadre du programme de l'Enseignement Technique. Les cours organisés en 1989 par le MIS seront donc dorénavant intégrés dans ce programme. Le MIS, qui est devenu le groupe MI de la division AS, continuera son rôle de conseiller quant aux logiciels (et matériels) recommandés et au contenu des cours. L'organisation et l'administration des cours et ses inscriptions est du ressort du Secrétariat de l'Enseignement Technique. Pour toute information, contactez H. Alleyn (2460 ou ALLEYN@CERNVM) ou M. Duval (planning et inscriptions - 4460 ou TRAINING@CERNVM).

W. Blair
PE/ED

R. Cailliau
AS/MI

TRANSFER OF MIS COURSES TO THE TECHNICAL TRAINING PROGRAMME

This is to inform everyone interested that from now on all courses for Macintosh and PC office automation software will be given in the framework of the Technical Training Programme. The courses which were organised by the Office Computing Systems Group of MIS in 1989 are now being integrated into the Technical Training Programme. MIS, which has become MI Group in AS Division, will continue to advise on recommended software (and hardware), and also on course content. The setting up and administration of courses and enrolments will now be handled by the Technical Training Secretariat in the Education Services Group. From now on, please address any questions or requests for information to H. Alleyn (2460 or ALLEYN@CERNVM) or M. Duval (course dates and enrolments - 4460 or TRAINING@CERNVM).

W. Blair
PE/ED

R. Cailliau
AS/MI