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Semaine du lundi 10 fevrier

no 7/97

Week Monday 10 February

Levee de rideau dans le batiment principal Open for business in the Main Building



Ci-dessus, le nouveau kiosque et, an centre, Joel Nallet et son equipe. Above, the new Shop and, center, Joel Nallet and his staff.

Derriere un mur de plastique, tout le monde s'est affaire pendant plusieurs semaines, pour etre pret a la date prevue.

Depuis lundi 3 fevrier, dans le hall du batiment principal, un nouveau kiosque a journaux a ouvert ses portes. Victime de son succes, l'ancien kiosque a journaux etait devenu trop etroit, trop encombre, plus du tout accueillant, et meme genant pour le passage du restaurant.

Alors changement de local, de decor, de style, et place a l'innovation : le kiosque adopte un nouveau look!

Vos lectures habituelles et inhabituelles vous sont toujours proposees, mais leur presentation a ete revue : elles seront desormais classees par themes et, comme toujours, disponibles en plusieurs langues. Alors ne cherchez plus. Les magazines de voitures sur l'etagere 'automobile', les magazines de decorations sous la rubrique 'maison'. Simple, non? Pour les petites et grandes occasions, vous trouverez tout un assortiment de cartes a themes, a messages, humoristiques. Pour vos cadeaux, le kiosque vous propose des compacts-discs, des videos, des livres... et des articles du CERN. Le kiosque n'oublie cependant pas les amateurs de cigarettes et de cigares, et les petits creux de tous les jours!

Ouvert de 07h30 a 17h30, toute l'equipe du kiosque vous attend!

Over the past few weeks there has been a buzz of activity behind the plastic sheeting to ensure that everything was ready on time.

And then on Monday 3rd February, the new newsagents' in the lobby of the Main Building opened for business. The old newspaper stand, victim of its own success, had become too small and cramped, and had lost all its appeal; it had even started obstructing the way through to the canteen.

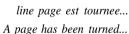
So a change of scenery was called for - new decor, new style, and a bundle of new ideas; in short, the newspaper stand was given a total facelift.

All your usual (and unusual) reading material is still on sale, but the layout has changed and from now on the papers and magazines in various languages are all displayed by subject. Search no more, the car magazines are on the shelf marked 'Automobile', and interior decoration can be found under the heading 'Maison'. What could be

simpler? And for those special occasions in life, the shop boasts an assortment of greetings cards, from the serious to the zany. And if you're looking for a gift, it also has a range of compact-discs, videos and books... as well as CERN souvenirs.

The tobacco-users among us will still be able to find their favourite cigarettes and cigars, and there's always something for those who can't resist a little nibble between meal times!

The shop is open from 7.30 a.m. to 5.30 p.m., and all the staff look forward to serving you!

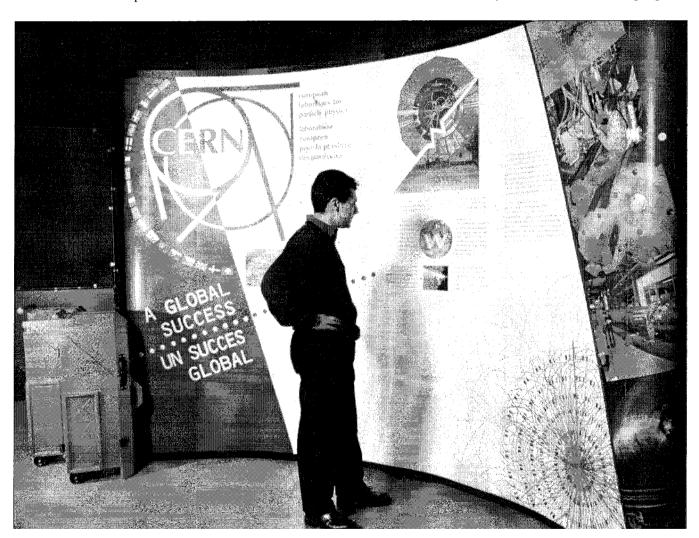




Nouveau au CERN! New at CERN!

Vous devez prendre la parole a une conference? Vous devez presenter le CERN? Faites vivre et animez votre presentation avec le nouveau panneau transportable que le CERN met a votre disposition.

Giving a talk at a conference? Presenting CERN off-site? Liven up your talk with CERN's new travelling panel. Light and easy to transport the panel is quickly mounted to its full size of 3.0 m by 2.4 m. The text and images give a



Leger et facile a emporter, le panneau est rapidement monte et sa taille atteint alors 3,0 m sur 2,4 m. Le texte et les images presentent succinctement le CERN et son travail, en mettant l'accent sur le futur et le LHC.

Le panneau est disponible aupres du service des expositions du CERN. Son poids total, comprenant les caisses de transport, est de 25 kg. Si vous etes interesse ou desirez de plus amples informations, contactez Ray Lewis par telephone au 74367 ou par e-mail a l'adresse suivante

Ray.Lewis@macmail.cern.ch

short introduction to CERN and its work, with an emphasis on the future and the LHC.

The panel is available to borrow from CERN's Exhibition Section. Its total weight, including transport cases, is 25 kg. Please call Ray Lewis on 74367 or email

Ray. Lewis@macmail. cern. ch

if interested.

COMMUNICATIONS OFFICIELLES

Les membres du personnel sont censes avoir pris connaissance des communications officielles ci-apres.

La reproduction meme partielle de ces informations par des personnes ou des institutions externes a l'Organisation exige l'approbation prealable de la Direction du CERN.

OFFICIAL NEWS

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

Reproduction of all or part of this information by persons or institutions external to the Organization requires the prior approval of the CERN management.

Circulaires administratives:

n° 1 (Rev. 2) - Decembre 1996

Les circulaires administratives

n° 10 (Rev. 2) - Decembre 1996

Le dossier personnel administratif et les autres fichiers de donnees personnelles

n° 19 (Rev. 2) - Decembre 1996

Indemnite de subsistance - Autres frais encourus lors de missions

Circulaire operationnelle:

n°l- Decembre 1996

Les circulaires operationnelles

Ces circulaires ont ete modifiees ou etablies.

Des exemplaires sont disponibles dans les Secretariats de Division.

N.B. Les circulaires administratives et operationnelles, de meme que les listes a jour de ces dernieres, sont accessibles pour consultation sous forme de fichiers Word sur le serveur Novell SRV4 HOME.

- · Pour y acceder depuis un Macintosh, vous devez vous connecter au serveur **SRV4_HOME** dans la zone Appletalk NOVELL (soit comme GUEST, soit en utilisant votre identifiant Novell), puis choisir le volume PE Division Data
- Pour y acceder depuis un PC, vous devez vous connecter au serveur SRV4_Home en utilisant votre identifiant habituel, et dans Disks & Volumes, choisir PE Division Data Disk.

Les fichiers Word se trouvent dans le dossier COM, sousdossier Public.

> Division du Personnel Tel. 74128

Administrative circulars:

• N° 1 (Rev. 2) - December 1996

Administrative circulars

N° 10 (Rev. 2) - December 1996

The personal administrative file and other personal data records

• N° 19 (Rev. 2) - December 1996

Subsistence indemnity - Other expenses incurred during duty travel

Operational circular:

• N° 1 - December 1996

Operational circulars

These circulars have been amended or drawn up. Copies are available in the Divisional Secretariats.

Note: Administrative and operational circulars, as well as the lists of those in force, are available for consultation as Word files in the server Novell SRV4 Home:

- From a Macintosh, connect to the server SRV4_Home in the Appletalk zone **NOVELL** (as GUEST or using your Novell username and password), and then choose the volume PE Division Data Disk.
- From a PC, connect to the server **SRV4_Home** with your usual Novell login name and password, and in Disks & Volumes, choose PE Division Data Disk.

The Word files are available in the folder **COM**, folder **Public**.

Personnel Division Tel. 74128

SEMINARS SEMINAIRES

Pour de plus amples informations, priere de consulter *Tot full information on these seminars, please see* http://wwwas.cern.ch/Bulletin/Seminars/currenthtmi

Monday 10 February

ISOLDE EXPERIMENTS COMMITTEE

Open session

at 14.00 hrs - Council Chamber

- 1. Introductory remarks by the Chairman.
- 2. Progress report by the ISOLDE Technical Group Leader.
- 3. ISOLDE Coordinator's report.
- Beta decay asymmetry in mirror nuclei: A = 9 (Aarhus CERN Goteborg Madrid Stockholm Collaboration);
 CERN/ISC 97-2/P88; O. Tengblad. (20 mn + 10 mn)
- 5. S-NMR study on microscopic structure and diffusion behaviour of Li implanted into ZnSe (Marburg Mainz Leuven ISOLDE/CERN Collaboration); CERN/ISC 97-8/P67 Add.1; B. Ittermann. (20 mn + 10 mn)
- 6. Status Report on Experiment IS351 and request for beam time: Search for Rb and investigation of nuclear decay modes near the Z=N line in the border region of the astrophysical RP-process path (CERN Gatchina Jyvaskyla Leuven Lyon Strasbourg IN2P3 Collaboration); CERN/ISC 97-3/P63 Add.2; A. Jokinen. (20 mn + 10 mn)
- 7. Electron paramagnetic resonance investigations of Erbium and Silver related defects (Technische Universitat Berlin CERN/ISOLDE Collaboration); CERN/ISC 97-7/P83 Add.1; A. Naser. (20 mn + 10 mn)
- 8. Addendum to experiment IS339: The mechanism of fidelayed two-proton emission in the ³¹ Ar decay (Aarhus CERN Goteborg Jyvaskyla Madrid Collaboration; CERN/ISC 97-4/P56 Add.1; M.J. Borge. (20 mn + 10 mn)

Closed session

after the Open Session, 6th Floor Conference Room, Main Building.

Monday 10 February

PPE SEMINAR

at 16.30 hrs - Auditorium*

Two-photon physics with the OPAL detector

by Richard NISIUS / CERN-PPE

The OPAL detector has collected data for centre-of-mass energies $Vs_{\bullet \bullet}$ ranging from the mass of the Z° boson $M_{\bullet \bullet}$ up to 172 GeV. This data provides a rich field for the analyses of two-photon reactions which are used to study the internal structure of the photon. Two-photon scattering processes are usually experimentally divided according to the virtuality of the interacting photons, which is related to the scattering angle of the electrons. In this presentation results for untagged events (no e^* is observed in the detector) and for singly-tagged events (one e^* is observed) will be shown. The untagged events can be described in terms of the scattering of two quasi-real photons. The analyses of these events focus on the flow of hadronic energy and on the production of jets. The jet-production was found to be well described by next-to-leading order QCD calculations. The singly-

tagged events will be discussed in the framework of deep inelastic electron-photon scattering. The main interest here is the measurement of the structure functions of the photon in hadronic and leptonic final states. The hadronic structure function and its evolution with In Q² have been determined in the range from 7.5 - 135 GeV² The results obtained help to better understand the structure of the photon. The analyses will be extended into a new energy regime within the LEP2 programme.

*Tea & coffee will be served at 16,00 hrs.

Tuesday 11 February

CERN COLLOQUIUM

at 16.30 hrs - Auditorium*

Vortex nucleation in quench-cooled superfluid phase transition: model for cosmological large-scale structure formation?

by Matti KRUSIUS / Helsinki University of Technology

Rapid phase transitions have become interesting because of their possible role in large-scale structure formation in the early universe. In the laboratory they have been difficult to perform in a controlled manner and much of the present understanding has been derived from nume^^1 simulation work. Recently a new phenomenon was discovered in superfluid helium-3: the nucleation of quantized vortex lines after an absorption reaction of a slow neutron in the presence of sup erf low. This process allows one to explore a second order phase transition in a clean bulk medium in the extreme limit of fast transitions. The results are consistent with earlier simulation studies on the formation of topological defects in a continuous quantum field and support the Kibble-Zurek mechanism as their origin.

* Tea and coffee will be served at 16.00 hrs.

Wednesday 12 February

THEORETICAL SEMINAR

at 14.00 hrs - TH Conference Room

Fluctuations in the cosmic microwave background

by Joe SILK / Berkeley

I will review the theory of fluctuations in the cosmic microwave background radiation, and describe recent observa-

Various constraints on cosmological models and the prospects for future improvements to these constraints will be discussed.

Thursday 13 February

SL SEMINAR

at 16.00 hrs - SL Auditorium, Prevessin, bldg 864*

The LEP RF Power Generation and Distribution System

by Hans FRISCHHOLZ (CERN)

A survey of the modular layout of the Cu and SC RF-units and the characteristics of the main high-power components used therein is given. The latter comprise klystrons, HV equipment, circulators, waveguide components and coaxial waterloads. The klystron status with respect to numbers operating hours and failures, as well as the operational experience of the entire RF power plant in 1996, are described. Emphasis is laid on the most frequent trips and major equipment failures; an explanation is given of how we intend to remedy them. Finally the peculiarities of the HV distribution for the four RF half-units to be installed in 1997 are explained.

* Coffee and tea will be served at 15.30 hrs in front of the auditorium

Thursday 13 February

LHC TECHNICAL SEMINAR

at 16.00 hrs - LHC Auditorium, bldg 30 (7th fl.)

The superconducting cables for the LHC dipoles and quadrupoles

by Luc OBERLI / CERN-LHC

The superconducting cable for superconducting accelerator xnagnets is a key element as the field level and field uniformity of the magnet is largely determined by their characteristics. The state of the art of the superconducting cables for the LHC main dipoles and quadrupoles will be reported. Critical design parameters such as cable dimensions and compaction will be reviewed. A considerable experience has been gained during the manufacture of cables for the LHC development programme. The main results obtained during this development phase will be presented in light of the fact that the fabrication was shared between several manufacturers.

Thursday 13 February

CERN HEAVY ION COLLOQUIUM

at 17.00 hrs - bldg 160/1-009

Probing the Onset of Deconfinement

by Helmut SATZ / Bielefeld University

We study the suppression of charmonium production in luclear collisions as probe for the onset of colour deconfinement. Particular attention is paid to the determination of a thermodynamic variable governing the onset, with the aim of cross-correlating the behaviour of other observables as function of this variable. In addition, we will present some recent work on the predicted pt dependence of the J/psi "anomalous" suppression.

Organisers: Y. Foka and C. Lourenco

Friday 14 February

MEETING ON PARTICLE PHYSICS PHENOMENOLOGY

at 14.00 hrs - TH Conference Room

Exclusive electroproduction of mesons in QCD

by John COLLINS / CERN and Penn State, U.S.A.

Exclusive electroproduction of mesons $(y^* + p -> M+p)$ has been proposed as a new method to measure the gluon distribution in the diffractive region of small x. I will show how to prove for this process a complete factorization theorem which is valid at all x. New results include the possibility of measuring the polarized parton densities in an unpolarized experiment from the production of pions and

transversely polarized vector mesons. The parton densities are off-diagonal generalizations of the usual ones.

Lundi 17 fevrier

PRESENTATION TECHNIQUE

13.30-16.30 h - Bus, parking du bat. 252

Produits du groupe Swagelok®

par Arbor V+F AG,

Swagelok®: Raccords pour le vide et les hautes pressions, avec coefficient de fuite a l'helium < 4 x 10" bar cm³/s, adaptateurs, connecteurs rapides, flexibles, outillage.

Whitey®: Vannes a pointeau, vannes tout ou rien, vannes a bille, vanne de regulation, commandes pneumatiques ou electriques, vanne a pincement, manifolds, cylindres d'echantillonage. Nupro®: Vannes a soufflet, a membrane ou a dia|>hragme, avec coefficient de fuite a l'helium < 4 x 10" bar cm/s. Vannes a pointeau, vannes micrometriques, vannes tout ou rien, vannes de securite, clapets anti-retour, filtres, liquides detecteur de fuites, pates d'etancheite. Cajon®: Elements pour vide eleve, raccords filetes, raccords de conversion, raccords a souder, systeme de soudage orbital automatique.

Sno-Trik®: Vannes et raccords pour pression jusqu'a 4200 bar.

Langnes ifrangais ,anglais, allemand Information: L. Abel/SPL/79561

Monday 17 February

LAB VIEW USERS MEETING

at 14.00 hrs - LHC Auditorium, bldg 30 (7th fl.)

News and Presentations

National Instruments and LV Users

- 1. Introduction
 - V. CARTER & Stefano ZANETTI, NI-CH
- 2. Lab view Internet Toolkit
 - Stepan RIHA, Labview Team, NI-USA
- 3. User Presentation : A CERN Project M. PROBST, Scientific Consultant
- 4. Labview Real Time: Improvements With Windows
 - NT and PCI Bus S. ZANETTI, NI-CH
- 5. User Presentation : Real Time Control M. SALZMANN, EPFL
- 6. Printing in Labview
- 7. User Presentation: Remote DAQ M. Borkowetz, ALRO Eng.
- 8. New Products: G Math Toolkit, Vision, Bridge VIEW
- 9. User Presentation : Image Processing M. Meissner, Qualimatest Sa
- 10. Conclusion & Questions

Contact: F. Soso / IT / 72344

Tuesday 18 February

TECHNICAL PRESENTATION

at 10.00 hrs - IT Auditorium, bldg 31/3-004-5

New Directions in Data Visualisation with IRIS Explorer

by Jeremy WALTON / The Numerical Algorithms Group Ltd.

The use of IRIS Explorer, a data visualisation toolkit, is described with reference to some examples from the fields of chemistry, computational fluid dynamics and finite element analysis, along with recent work performed using the toolkit at CERN. Some of the new features in the latest version of the package are highlighted, and its relationship to other technologies such as the NAG Fortran 77 library, Open Inventor and VRML are discussed in detail.

Organiser: S. Cannon/CN/75036

Mardi 18 fevrier

PRESENTATION TECHNIQUE

15.00-17.00 h-Bat. 2/1-034

Circuits integres durcis aux radiations

par D. CZAJKOWSKI / Space Electronics Inc USA (rep. REP' FRANCE)

Space Electronics Inc. congoit, developpe et produit une large gamme de composants micro electroniques durcis aux radiations qui permettent la tenue des circuits integres standards dans un environnement hostile spatial, par l'utilisation de technologies brevetees, RAD-PAK[®], RAD-COAT[®] PLAS-PAK[®] et LPT[®]

Les circuits concernes:

FPGA - ASIC - MEMOIRES - FONCTIONS LOGIQUES, ANALOGIQUES - PAL - PLD survivent a des doses cumulees superieures a 100 Krad (Si) et sont disponibles suivant le standard MIL - std - 883 en classe B ou S.

Langne: anglais

Information: L. Abel/SPL/79561

Wednesday 19 February

PS SEMINAR

at 11.00 hrs - PS Auditorium

SLC Luminosity: Limitations and Prospects

by F. ZIMMERMAN / SLAC, U.S.A.

The Stanford Linear Collider (SLC) is the only linear collider in the world and understanding why the interaction spot size is about 30% larger than the predicted value appears essential for extrapolating to a future collider. Most machine studies including first measurements with a novel IP laser wire will be discussed and a plan for an 'SLC-2000' high-luminosity upgrade outlined.

Organiser: B. Antin/PS

Thursday 20 February

LHC TECHNICAL SEMINAR

at 16.00 hrs - LHC Auditorium, bldg. 30 (7th fl.)

High precision current control for the LHC power converters

by G. FERNQVIST and J.G. PETT / CERN-SL

LHC studies have shown that the power converter current control will play a more important role than ever before. This presentation, aimed at a general audience, will outline the strategy so far adopted and will explain some of the detailed areas which present particular challenges.

Friday 21 February

TECHNICAL PRESENTATION

at 09.00 hrs - IT Auditorium, bldg 31/3-004-5

CAPSXpert (from IHS) Presentation and **Demonstration**

by Nicola BOSCO / CERN/IT-CE

CAPSXpert Semiconductor Database (Caps replacement) is an information package of electronic components such as Integrated circuits, Semiconductors, and Optoelectronic devices. It contains 1.6 million parts and over 9.5 thousand data sheets. The system enables you to search and retrieve specific electronic component information using any combination of operating characteristics, manufacturers name or generic number.

From the results of a query, you can view manufacturers' data sheets, generate a list of pin-for-pin compatible upgrades, downgrades, replacement parts, export data, or print data. The system is accessible from PCs on NICE and from SUN workstations on SUN/CE cluster.

- Product Description
- User Flow:
 - Part Searches,
 - Part Search Results
 - Image Viewer
- Searches Sample
- Questions

Information: N. Bosco/IT/75025 bosco@cern.ch

Organiser: S. Cannon I IT 175036

EDUCATION SERVICES EDUCATIFS



Information sur les cours, dates et places disponibles sur WWW: Information about the courses, dates and places available on WWW: http://www.cern.ch/Training/

ACADEMIC TRAINING ENSEIGNEMENT **ACADEMIC**

F. Benz Secretariat 73127

10,11,12 & 13 February

LECTURE SERIES

11.00 to 12.00 hrs - Auditorium

Design Issues of Superconducting Magnets for LHC by R. PERIN, D. PERINI & D. LEROY / CERN-LHC

In these series of lectures, types, design principles and main features of the superconducting magnets for the LHC will be reviewed, with a particular emphasis on the main dipoles. A general description of the LHC magnet system and a review of the fundamental technical characteristics of the magnets will be given in the first lecture. The two following lectures will be devoted to magnetic and mechanical design principles, and to superconductors and their influence on magnet performance. The fourth lecture will provide details of the mechanical design and construction of the dipole magnets.

17,18,19, 20 & 21 February LECTURE SERIES

11.00 to 12.00 hrs - Auditorium CP Violation in the KTand B~ Meson System

by T. NAKADA / CERN-PPE

CP violation was discovered more than 30 years ago in the decays of long living neutral koans and is still one of the most important outstanding mysteries in particle physics. CP violation also plays an important role in the evolution of the universe and will remain to be the fascinating field of research for sometime.

In this lecture the following subjects will be discussed:

- 1. General phenomenological description of neutral meson systems.
- 2. Where to look for CP violation?
- 3. Adaptation to the kaon and B"meson system.
- 4. The standard model interpretation and other models.
- 5. Current experimental status of the kaon system and future prospects.
- 6. Experimental prospects for the B"meson system.

ENSEIGNEMENT TECHNIQUE TECHNICAL

TRAINING

Monique Duval "EJ 74460 monique. du val@cern. ch

PLACES DISPONIBLES PLACES AVAILABLE

Plusieurs cours prevus peuvent encore accueillir quelques participants. Vous les trouverez dans la liste ci-dessous, ainsi que le nombre de places disponibles. Les descriptions completes de ces cours sont accessibles par le WWW (voir indication ci-dessus) ou disponibles dans la brochure des Services Educatifs distribute a tout le personnel en septembre

Some places are still available in forthcoming courses. Theses courses and the number of places available are indicated underneath. The complete descriptions of those courses are available on the WWW (see above) and in the Education Services brochure distributed in September 1996.

JAVA programming language

March 3-7 2 places

Introduction au Macintosh

11 au 14 mars (matins)

2 places

C Programming

April 7-11 2 places

UNIX for programmers

April 14-18 3 places

Si vous desirez participer a Tun de ces cours, remplissez le plus rapidement possible, une "demande de formation" disponible aupres du Secretariat de votre Division ou de votre DTO (Delegue divisionnaire a la formation). Les places seront attributes dans Fordre de reception des inscriptions.

If you wish to participate to one of those courses, please fill in, as soon as possible, an "application for training "form available from your Divisional Secretariat or from your DTO (Divisional Training Officer). Applications will be accepted in the order of their receipt.

La prochaine

PERMANENCE BUREAUTIQUE

aura lieu le

Lundi 10 fevrier Salle 23 - Bat. 572

Des 9 h. : Questions et reponses (sans rendez-vous) Des 14 h.: La communication:

- Messagerie electronique : Mail (Quickmail : Find, List, include etc..) - Se connecter a des serveurs au CERN (recuperer ou deposer des documents) - Se connecter au serveur Web du CERN (memo, des bookmarks) - Partager son ordinateur (pour s'y connecter a distance) - Echanger des documents entre Mac et PC (PC Exchange, MacLink, filter, etc..) - Installer une application sur son ordinateur depuis un serveur.

Vous pouvez egalement poser vos questions par courrier electronique a Valerie.huret@cern.ch, la reponse vous sera envoyee le jour de la permanence.

L'APPRENTTSSAGE AU CERN pour la profession d'employe(e) de commerce Information et recrutement 1997

L'apprentissage au CERN est regi par les lois, reglements et contrats en vigueur dans le Canton de Geneve. En cas de reussite a l'examen de fin d'apprentissage, les apprentis obtiennent le Certificat Federal de Capacite Suisse (CFC).

1 place est offerte.

L'apprentissage dure 3 ans.

Minima requis pour faire acte de candidature :

- 1. avoir entre 15 ans et 20 ans revolus a la date de debut de l'apprentissage
- 2. avoir termine la scolarite obligatoire
- 3. avoir un niveau scolaire correspondant a la 9eme a Geneve et a la 3eme en France (connaissances d'allemand et d'anglais exigees)
- 4. etre ressortissant(e) d'un pays-membre du CERN (Allemagne, Autriche, Belgique, Danemark, Espagne, Finlance, France, Grece, Hongrie, Italie, Norvege, Pays-Bas, Pologne, Portugal, Republique slovaque, Republique tcheque, Royaume-Uni, Suede, Suisse).

Sur demande, les brochures d'informations et les formulaires de candidature seront envoyes aux interesse(e)s des fevrier.

Les candidatures doivent etre regues au plus tard le 7 mars 1997.

Les candidatures ne seront prises en consideration que si elles sont completes. Des photocopies (pas les originaux!) des documents suivants doivent etre jointes au formulaire de candidatures :

- carte d'identite ou passeport
- toutes les notes scolaires du debut du secondaire a l'annee en cours, soit: les bulletins trimestriels frangais ou autres.

La selection (tests de connaissances, entrevues, stages pratiques) a LIEU DE MARS a MAI.

Les apprenti(e)s sont engage(e)s (contrats signes) au plus tard en JUIN.

L'apprentissage debute le 1° SEPTEMBRE.

En regie generate, le CERN n'engage pas ses apprenti(e)s directement apres leur apprentissage.

Pour tous les renseignements sur les apprentissages a Geneve, s'adresser a :

L'Office d'Orientation et de Formation Professionnelle 6 rue Prevost-Martin Case Postale 457 1211 Geneve 4 Tel. 022 705.01.11.

Pour toutes informations complementaires, veuillez contacter:

Laurence de LORIOL, bat. 5/2-006, tel. 7 44 70.

A: Laurence de Loriol/PE	
De:	Division:

Je desire recevoir la documentation sur Yapprentissage d'employe(e) de commerce.

DELEGUES DIVISONNAIRES A LA FORMATION (DTO)

Veuillez trouver ci-dessous la nouvelle liste des DTOs valable des le l''Janvier 1997.

AS	A. Shave
DG/DSU	S.Hegarty
ECP	K.M. Storr
EST	C. Arnaud
Fl	S. Lauper
IT	F. Fliickiger
LHC/AC	A. Guiard-Marigny
PE	C. Genier

DIVISIONAL TRAINING OFFICERS (DTO)

Here is the new list of the DTOs valid as from 1st January 1997.

PPE	M. Burri
PS	M. Martini
SL	J. Borer
SPL	C. Genier
ST	A. Leeomte
TH	A. De Rujula
TIS	M. Streit-Bianchi

INFORMATIONS GENERALES GENERAL INFORMATION

AUX INTERESSES DEMENAGEMENT A LA DIVISION DES FINANCES

La Section de la Comptabilite du Personnel a demenage et se trouve a present au batiment principal:

- P. Frolot / J. Lepagnot, salaires 60/2-001, tel. 78367 et 72736
- M. Hausermann / P. Segarra, claims, voyages, conferences 60/2-005, tel. 73544 et 73568
- R. Augier /M. Sorrenti, avances, attestations, impots 60/2-014, tel. 73904 et 74738

Division des Finances

TO WHOM IT MAY CONCERN MOVING IN FINANCE DIVISION

Would you please note that the Personnel Accounting Section has moved and is now in the Main Building:

- P. Frolot / J. Lepagnot, payroll 60/2-001, tel. 78367 72736
- M. Hausermann / P. Segarra, claims, travels, conferences 60/2-005, tel. 73544 - 73568
- R. Augier / M. Sorrenti, advances, certificates, taxes 60/2-014, tel. 73904 74738

Finance Division



DECES

Nous avons le regret d'annoncer le deces de Monsieur Roger BETEMPS, survenu le 1^{er} fevrier 1997. M. Roger BETEMPS, ne le 18.11.1942, travaillait a la Division AS et etait au CERN depuis le 01.12.1972.

Le Directeur general a envoye un message de condoleances a sa famille de la part du personnel du CERN.

Affaires sociales Division du Personnel

INFORMATION

Les informations paraissant sous cette rubrique sont pubises sous la seule responsabilite de 1'Association du personnel du CERN.

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Association du personnel CERN Staff association CERN

STAFF_ASSOCIATION@MACMAIL.CERN.CF Adresse AP sur le WEB http://www-staff-assoc.cern.ch/

5 February 1997

REPLY OF GERMAN DELEGATE

Following our article in Bulletin n° 5/97, Dr. Freytag sent us the letter reproduced below, which we publish at his request.

In this he clarifies his declaration of 8 November 1996 to the Finance Committee in which he stated that the German delegate had strict obligations vis-a-vis the Budget Committee and the Supreme Audit Institution of th Federal Republic of Germany and that he would reaffirm his position during all future discussions in TREF, the Finance Committee and the CERN Council.

Annexed to his letter which he sent us, for which we thank him, was the last pertinent resolution of the Budget Committee. This resolution of 14 November 1996, which we also publish in this Bulletin, refers to the decision of the Budget Committee of 6 December 1995, which had been reaffirmed by the Federal Ministry of Finance on 2 July 1996. In this resolution the Budget Committee asked the Federal Government:

"auf eine Verringerung des Abstandes zwischen nationaler Besoldung and der Besoldung der Bediensteten der Europaischen Gemeinschaften sowie vergleichbarer oder noch hbherer Besoldungssysteme anderer internationaler Organisationen hinzuwirken."

"to aim at a reduction in the gap between national salaries and the salaries of civil servants in the European Communities and comparable or even higher salary systems in other international organisations."

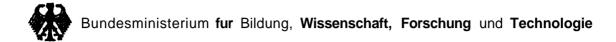
Knowing that the European Union "have levels some 29% above CERN's" (CERN/FC/3818), it appears obvious to us that the request of the Budget Committee would not apply to CERN. We are therefore astonished that CERN appears in the list mentioned by Dr. Freytag.

Moreover, we do not know which international organizations enjoy "disproportionate benefits", but as far as we ar concerned, we hold to the conclusion of the last five-yearly review, December 1995, in this matter which considered them "to be at suitable levels and no changes are proposecfTCERN/FC/3818).

Finally and to finish on the question of the choice of reference organizations, we quote the conclusions of the five-yearly review,

"the greatest weight should be given to comparison with:

- i) employment conditions in other international organizations whose social conditions are most similar to those of CERN...; and
- ii) industry in Member States with the most competitive employment conditions... and that CERN must be able to recruit, motivate and retain the necessary high quality staff from ALL of its Member States..."(CERN/FC/3818)



Ijjy Bundesministerium fur Bildung, Wissenschaft, Forschung und Technologie

Dear Mr. Vitasse.

A distortion like that of the military message, reported in the Staff Association Information 5*97, can be even worse when it is not of acoustic origin but when someone tries to turn a blind eye to the obvious. It should be obvious - even when obscured by not underlining in the text - that the Budget Committee request includes under a, 2nd para, .other international organisations*', and thereby an organisation like CERN.

Moreover, the request which you quote dates already from 6 December 1995, as evidenced by the copy which was channelled to CERN through the German Permanent Mission. I used more up-to-date-information in the FC meeting on 8 November 1996 as set out below:

The salary survey data requested by the budgetary Subcommittee which is responsible for the appropriations also to the CERN, ESO, EMBL, ILL and ESRF budget lines, formed part of the material which was before the Subcommittee when it formulated its recommendations to the main Budget Committee. In this way the Subcommittee contributed to the Budget Committee's instruction of 10 October 1996 to the BMBF to make the gap between national and international salaries an issue for 1997. On 16 October 1996, the Supreme Audit Institution informed the Federal Government that the Auditors will follow-up the implementation of the Budget Committee's decision on the issue of International salaries.

In order to provide you with additional, more recent information than you get hold of via the channel you preferred to use in the past, I enclose the latest relevant resolution of the Budget Committee of 14 November 1996. The official list of the Federal Ministry of Finance which spells out the international organisations addressed in that resolution shows in the first three places CERN, ESO and EMBL. I have faxed the resolution to the Executives of these three organisations on 25 November 1996.

If the Staff Association is interested In unbiased, precise and up-to-date-information rather than in speculation and polemic, I remain at your disposal for giving such information, bilaterally and /or in TREF as the appropriate body.

However, since you chose to use the Staff Association Information as the medium for the above, I expect you to correct your wrong message and I look forward to read the correction in the next issue of your Staff Association Information.

Yours sincerely

A. My Aag

Arno Freytag

- Beratung alter zurocKgastoman PefsonartHei for 4m Bundesnaushart 1997«

0«r Hausnaftiau\$\$crKifiwoll0be**\$criJi**«aen:

Abbau von unvemaitnismaa Jgon BegGrut^ungen der NT International d p^* . nUitionen tatfgen Bttdienstaien und Versorgungsempf*r>get

Die BurKJft\$fd^erung wrd aufaofofcJert

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- 4. ausfQhrIJch und anhand von nationalen und internationalen Verelnbanmgen und Rechtsvorschrtflen (ind. konkreter Beispiele und Vergleichsrechnungen) darzusteJian. wte insbesondera unvertiaftnfsma&lge BegOnstigungen - audi steuerllcher Art-fOr die bei internationalen Organisationen tfltigen Bedfenstaten sowie lor die Versorgungsempfflnger der Organisationen abgebaut warden kflnnen.

Der Haushattsausschua erwartet den Bericht amschHeGlich der Oarstallung der Regierung, in weteftar Weisa die ErfOllung des Aniiegens In Angriff genommen werden soil, bis Hnde Januar 1997.

Our translation:

''Budget Committee draft paper for the session November 14 1996

Decision of the Budget Committee concerning TOP 15

- consultation on all deferred personnel items for the Federal Budget 1997 -

The Budget Committee should decide:

Reduction of disproportionate benefits for employees and people receiving subsistence in international organisations.

The Federal Government is asked:

- 1. to present the current rules concerning salaries and social security coverage for employees and people receiving subsistence in international organisations including national experts on mission at international organisations.
- 2. to present the measures proposed and implemented in order to change the rules concerning salaries and social security coverage for people employed by international organisations, including national experts on mission at international organisations.
- 3. to present the measures of point 2 which have already been tackled or implemented by the government with special reference to the decision of the Budget Committee from December 6 1995 (and reaffirmed in the session May 81996).
- 4. to present in detail, documented with national and international agreements and legal statements (including concrete examples and comparative calculations) how particularly disproportionate benefits including those of a fiscal nature enjoyed by employees and people receiving subsistence in international organisations may be reduced.

The Budget Committee expects the report, including the presentation of the government on how to tackle the accomplishment of this request, for end January 1997."

QUESTIONS POSEES AU DIRECTEUR GENERAL

En reponse aux nombreuses demandes de membres du personnel, nous precisons que nous n'avons re?u, pour Finstant, aucune reponse aux questions importantes posees au Directeur general dans le Bulletin no. 4/97 du 20 Janvier 1997.

Nous esperons que le Directeur general suivra Fexemple du Dr. Freytag et fera bientot connaître ses reponses.

RECOURS INTERNE - INTERNAL APPEAL

Certains d'entre vous auront deja re\$u le courrier de 1'Association avec le modele de lettre de recours interne et la lettre d'accompagnement. D'autres la recevront ces prochains jours.

rious vous rappelons qu'il doit s'agir d'une lettre recommandee avec accuse de reception et que vous devez Tenvoyer par Tintermediaire des PTT Suisse ou fran^ais. Il n'est pas possible de le faire a Taide du courrier interne.

Nous vous remercions de votre comprehension.

Many of you have probably received in the mail from the Staff Association a sample letter of appeal with an accompanying letter of explanation. The remaining letters will arrive shortly.

We would like to remind you that the appeal must be sent as a registered letter with recorded delivery and you must send it yourself via the Swiss or French PTT. It is not possible to send it via the internal mail service.

Please help the mail service by observing this rule.

CYCLE DES CONFERENCES DU SOIR - EVENING LECTURES SERIES

Nous serions heureux de recevoir vos suggestions tant pour les prochains sujets a traiter que pour les conferenciers qui pourraient les presenter.

Les exposes ne doivent avoir aucun but politique, religieux ou commercial.

Pour vos propositions veuillez contacter le Secretariat de F Association du Personnel

We would welcome suggestions for speakers of international repute and topics of general interest.

The presentation should not have any political, religious or commercial objective.

If you have any speakers to propose, please contact the Staff Association Secretariat:

Tel: 72819 or 72761 - Fax 785 10 02 STAFF_ASSOCIATION@MACMAIL.CERN.CH

CLUBS



fJ±U YACHTING

Registration for the 1997 Sailing Courses 18 February and 12 March at 18h00 in the Salle des Pas Perdus in front of the Council Chamber (building 503)

Places will be assigned by drawing lots

For further information consult: http://lwww.cern.ch/CERN/Clubs/yachting/

Inscription aux Cours de Voile 1997

18 fevrier et 12 mars a 18h00 dans la Salle des Pas Perdus en face de la Salle du Conseil (batiment 503)

Les places seront tirees au sort

Pour plus de renseignement: http://www.cern.ch/CERN I Clubs I yachting I



SKI

JOURNEE SURPRISE

Venez nombreux participer au premier rallye des neiges que nous organisons le 15 fevrier 1997. Un aperitif vous sera offert par le Comite pour finir cette journee avec remise des prix.

Inscriptions a la permanence les jeudis 6 et 13 fevrier (CHF 50.-).

A bientot!

CERN WOMEN'S CLUB

WELCOME MEETING FOR NEWCOMER'S WIVES

COFFEE MORNING Tuesday 11 February 1997

"Mardi Gras / St. Valentine's"

New arrivals and old friends are warmly invited to come to our Coffee Morning which takes place every second Tuesday of the month in the Club Rooms, building 504 (restaurant No 2) 1st floor, from 9.00 to 11.00 a.m.

At our Coffee Mornings you can get information and help from committee members and you can have a chat over coffee and cakes or biscuits. Your children are welcome at all times. So don't be shy and come and see us. You will soon find new friends and nu probably someone who speaks your mother-tongue; This Coffee Morning will be organised by the Mothers' and Toddlers' Group and no doubt many of the toddlers will be dressed up to join in the fun!

*

CLUB DE CERNOISES

REUNION D'ACCUEIL POUR LES EPOUSES DES NOUVEAUX ARRIVES

COFFEE MORNING Mardi 11 Fevrier 1997

'Mardi Gras / Saint Valentin'

Nous invitons cordialement toutes nos amies et plus particulierement les nouvelles venues a notre Coffee Morning qui aura lieu le deuxieme mardi de chaque mois dans les salles du Club, batiment 504 (restaurant no 2) ler etage de 9h00 a llhOO.

Pendant nos Coffee Mornings vous pouvez obtenir des informations et de 1'aide des membres du comite et bavarder en prenant un cafe et en grignotant des biscuits. Vos enfants seront toujours les bienvenus. Alors, n'hesitez pas et venez nous rejoindre. Vous trouverez facilement des nouvelles amies et tres probablement quelqu'un qui parle votre langue maternelle. Ce Coffee Morning sera organise par le groupe des meres et tout-petits et sans aucun doute beaucoup de tout-petits seront deguises pour participer a la fete!



Once again it's time to remind all club members that now is the time to renew your membership for 1997, the fee remains the same as it has been for the last 7 years at 18.- Frs. (NO VAT!) We would also like to remind you that there is an enrolment charge of 10.-FRS for new members or for those people who do not renew their 1997 membership BEFORE THE END OF FEBRUARY. From the 1st of March all dockets of those members that have NOT renewed will be removed and these people will have to re-enrol AND pay the enrolment charge of 10.-FRS. So if you want to avoid this charge RENEW YOUR MEMBERSHIP BEFORE THE END OF FEBRUARY.

f he Jawarv Tqp I>qku

For the first monthly purchase of 1997, we have a wide and varied selection of discs for you. They include the third volume in the Fab Four's (Beatles to the younger generation) Anthology, a disc of Irish Folk/Rock from the Corrs (featured in the recent Celine Dion concert in Geneva) and Switzerland's own Stephan Eicher. There's a dance music compilation for these long winters' night discos and a record of French music inspired by the Resto du Coeur charity. There's a couple of recent popular hit albums and a Best Of. And above all there's the Number One album from the Spice Girls featuring their first three Number 1 singles. First come, first served.

NEW COMPACT DISCS - JANUARY 97

^EA	30-31	BEATLES/THE	Anthology 3
IA	4	BRAXTON, TONI	Secrets
XJOR	3	CORRS,THE	Forgiven, not forgotten
EIC	6	EICHER, STEPHAN	1000 vies
FIL	64	FILM MUSIC	The preacher's wife
MAS	6	MAS, JEANNE	Les 6goistes
MIS	247	MISCELLANEOUS	Dance mission vol. 14
MIS	248	MISCELLANEOUS	La soiree des enfoir^es
	109	MISCELLANEOUS	96 The abbey (the monks & choirboys of downside abbey)
SPI	2	SPICE GIRLS	The spice
THI	1	THIEFAINE, HUBERT	La tentation du bonheur
ZUC	6	ZUCCHERO	The best of Zucchero

If you would like more information about the club please contact:

Stan Cannon

IP 75306, 16 0557 or stanley.cannon@cern.ch



SKI

Cours:

Le cinquieme cours aura lieu a la Vattay, le 8 fevrier. Depart de Saint-Genis (en face de la gendarmerie) a 13h00, passage a Gex (en face de la poste) a 13h15.

Sortie du dimanche (speciale raquette):
Decouverte de la Vesanciere (depart de la Vattay).
Rendez-vous a Saint-Genis (en face de la gendarmerie) a 13h15, passage a Gex (en face de la poste) a 13h30, a la Vattay a 14h00.

Pour savoir si les activites de la section sont maintenues, reportees ou remplacees: confirmation au repondeur 76-73104 le vendredi des 15h00.



SKI CLUB

Sortie apres-cours

La premiere sortie apres-cours aura lieu le samedi 22 fevrier a Val Veni, en Italie. Du soleil, du ski de 1200 a 2800 metres, situe en face du Mont-Blanc, et naturellement une ambiance du tonnerre. Le soir, achats a Courmayeur.

Derniere inscription jeudi 20 fevrier (CHF 55.-) a la permanence. Aucune inscription ne sera prise dans le car. Ne pas oublier les papiers d'identite.

Freddy Streun

CLUB OF SCIENCE AND TECHNOLOGY

Prof. J. Merleau-Ponty (Paris)

'Tie concept de l'Univers infini"

Parmi les questions fondamentales de la philosophie de la nature, celle de l'Univers infini tient une place tres particuliere, d'abord en raison des spectaculaires "renversements du pour au contre" - comme dit Pascal, - quelle a subis, de loin en loin, entre l'antiquite et nos jours; ensuite parce que l'idee de l'infinite dans l'espace (ou de l'espace infini) et celle de l'eternite de l'Univers (ou du temps infini) ont ete tres diversement associees; c'est particulierement frappant dans la cosmologie contemporaine, qui pose clairement la question pour l'espace mais de fa\$on particulierement enigmatique pour le temps, bien que la theorie de la relativite, base apparemment indispensable de la cosmologie, associe, geometriquement le temps et l'espace.

* * *

"The concept of the infinite Universe"

Among the fundamental questions in the philosophy of nature, that of the infinite universe holds a very special place, first because of the spectacular "renversements du pour au contre" - quoting Pascal-that it underwent at different stages between ancient times and today; then because the idea of infinity in space (or of infinite space) and that of the eternity of the universe (or of infinite time) have been associated in different ways; this is particularly striking in contemporary cosmology, where the question regarding space is very clearly stated whereas that of time is quite enigmatic, even though the theory of relativity, a seemingly indispensable basis of cosmology, associates geometrically time and space.

Tuesday, 11 February 1997 at 18:00 CERN Council Chamber

The seminar will be held in French with simultaneous translation into English.

This seminar is open to the public.



* * J J JVLUSICLUB

CERN - MEYRIN

Amphitheatre

MARDI18 FEVRIER 1997 a 20h30

RECITAL DE PIANO

par

SLAVA MOURTAZINE

au programme:

J. S. BACH A. SCARLATTI S. RACHMANINOV F. LISZT

Entree libre - Collecte



PHOTO

THURSDAY 20 FEBRUARY 1997, AT 8.00 P.M. Council Chamber

"Mountain climbing in the alps and out of Europe."

Talk and slide show - Pierpaolo Rebecchi.

Abstract

A series of slides will be shown about the free activity of a group of people linked by a common passion: climbing mountains in all seasons from easy trekking to ice falls. We will show nice views of the mountains which are very close to us, in different seasons and at different altitudes: from the gentle and green slopes of pre-alps to the immutable and cold glaciers of high mountains. Different aspects of the mountaineering activity will be shown, concentrating mainly on "ski de randonnee" and rock climbing activities.

This event is open to the public.

COOPERATIVES

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(Bat. 563)

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(Bat. 563)

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Secretariat, heures d'ouverture: du lundi au vendredi, de 13h00 a 16h30 S 73339

Magasin, heures d'ouverture: 16h30-19h00 (sauflundi) 09h30-12h00 le samedi

> S 04 50 40 88 39 depuis la France BP (059) 4 50 40 88 39 depuis la Suisse

Adresse de notre Magasin : 649, rue de Alpes, a Moens

RESTAURANTS

Plats conventionnés (déjeuner) semaine du 10 février

Fixed price main courses (lunch) week of 10 February

- 1013 001		idis collectificatiles (de)editer) settidire da 10 tevilet	7		מייים מייים		
	No 1 – COOP Bât, 501 – Site Meyrin	No 2 - DSR Bât. 504 - Site Meyrin	No 3 - Gén. de Rest. Bât. 866 - Site Prévessin	-	No 1 - COOP Bldg. 501 - Meyrin Site	No 2 – DSR Bldg. 504 – Meyrin Site	No 3 - Gén. de Rest. Bldg. 866 - Prévessin Site
Lundi-vendredi Samedi Dimanche	Heures d'ouverture: 07h00 - 01h00 07h00 - 23h00 07h00 - 23h00	Heures d'ouverture: 06h30 - 18h00 Fermé sauf groupes Fermé	Heures d'ouverture: 07h00 - 18h00 Fermé Fermé	Monday-Friday Saturday Sunday	Opening times: 07h00 - 01h00 07h00 - 23h00 07h00 - 23h00	Opening times: 06h30 - 18h00 Closed except for groups Closed	Opening times: 07h00 - 18h00 Closed Closed
	Repas servis: 11h30-14h00 18h00-20h00 Prix (FS): c) 7.40 FS b) 8.70 FS	Repas servis: 11h30-14h00 Prix (FS): a) 7.60 FS b) 8.70 FS	Repas servis: 11h30-14h00 Prix (FF): a) 21.50 FF b) 25.00 FF		Meals served: 11h30-14h00 18h00-20h00 Prices (CHF): a) 7.40 CHF b) 8.70 CHF	Meals served: 11h30-14h00 Prices (CHF): a) 7.60 CHF b) 8.70 CHF	Meals served: 11.11.00-14.14.00 Prices (FRF): a) 21.50 FRF b) 25.00 FRF
Lundi	a) Tendrons de veau braisés Pommes mousseline Carottes Vichy) Côte de porc sauce	a) Couronne de riz financière Salade verte b) Sauté d'agneau à l'igre-	a) Boulettes de bœuf à la pr vençale b) Filet de loup façon du chef Spaghetti/Tomate au four	Monday	a) Braised tenderloin Mashed potatoes Vichy carrots	a) Ring rice with dump- lings Green salad b) Sweet & sour lamb C uscous	a) Provençal-style meat balls b) Fillet of bass Spaghetti/Baked tomato Buttered turnips
	c arcu ere Po es frites Fenouil	Semou e de blé Haricots verts HAMBURGER + OCA-COLA	Nav ts au beurre ESCALOPE DE VEAU PANÉE		French ried potatoes Fennel	Green beans HAMBURGER + COCA-COLA	BREADED SLICE OF VEAL
Mardi	a) Crousti es de merlan Riz blanc Tomate b) Rôti de vea Polenta	a) Nuggets de poisson sauce aurore Salade verte b) Émincé d porc au gingembre Pâtes aux herbes	a) Foie de génisse aux câpre b) P ulet au four sauce aux champignons Pommes mousseline Tian de courgettes	Tuesday	a) Fish fin rs Rice Tomato b) Roast veal Polenta (cornmeal)	a) Fish nuggets with aurore sauce Green salad b) Pork st w with gi ger Past with f 1e herb Sauté d courgettes	a) Beef liver with capers b) Baked chicken with mushroom sauce Mashed potatoes Courgettes/Green beans
	a) Esc lo ed d'ı e anée or net es	a) Gratin de âtes au jambon, champ gnon et fromage - Salade verte	a) melette au lard b) Filet de cabillaud meunière		a) Breaded sl ce of tu key Noodles	a) Baked pasta with am, mushrooms & cheese Green salad	a) Omelet with bacon b) Fillet of cod
Mercredi	b) Goulash à la hongroise Gratin de pâtes Pois mangetout CONCOURS LA GLISSE	b) Sauté de bœuf bourguignon Pommes purée Petits pois à la française HAMBURGER + COCA-COLA	Coq illettes à la tomate Épinards Choux-fleurs persillés LASAGNES MAISON	Wednesday	b) Hunga ian ef Goulash Baked pasta Snow peas COMPETITION "LA GLISSE"	b) Beef tew in red wine sauce ashed potatoes Peas ith 1 ttuce HAMBUR ER + COCA-COLA	Tomatoed pasta shells Spinach/Parsley cauliflower <i>LASAGNE</i>
Jeudi	a) Langue de bœuf sauce brune - Spätzli Jardinière de légumes b) Rôti de porc à la	a) Tomates farcies et son coulis Salade verte b) Escalope de dinde aux	a) Feuilleté de poisson à la dieppoise Légumes de pot-au-feu	Thursday	a) Beef tongue Swiss potato pasta Diced vegetables b) Roast pork in wine sauce	a) Stuffed tom toesGreen saladb) Slice of turk y w'thsweet p ppers	a) Dieppe-style fish puff Boiled vegetables
	Jardinière de légumes Pommes mousseline CONCOURS LA GLISSE	poivrons doux Riz composé Gratin de courges HAMBURGER + COCA-COLA	POT-AU-FEU AU GROS SEL		Diced vegetables Mashed potatoes COMPETITION "LA GLISSE"	Mixed rice Baked marrow HAMBURGER + COCA-CO A	BEEF STEW WITH SEA SALT
Vendredi	a) Longeole Gratin de pommes de terre Choux-fleurs	a) Omelette aux pommes de terre et lardons Salade verte b) Filet de St-pierre rôti au	a) Sauté de dinde au citron b) Darne de saumon à la bourguignonne	Friday	a) Geneva sausage Baked diced potatoes in cream sauce Cauliflower	 a) Omelet with potatoes & bacon Green salad b) Fillet of John Dory in red 	a) Turkey stew with lemon b) Slice of salmon with red wine sauce
	sauce au Bleu de Gex Épinards en branches Pommes nature	Pommes vapeur Épinards à la crème HAMBURGER + COCA-COLA	Côtes de bettes POITRINE DE VEAU FARCIE		Gex sauce Spinach Boiledous 'stroor	Boiled potatoes Creamed spinach HAMBURGER + COCA-COLA	STUFFED BREAST OF VEAL

Calendrier hebdomadaire	nadaire	1997		Weekly Calendar
Lundi Monday 10.2	Mardi Tuesday 11.2	Mercredi Wednesday 12.2	Jeudi Thursday 13.2	Vendredi Friday 14.2
A ACADEMIC TRAINING Design Issues of Superconducting Magnets for LHC (1/4) by R. PERIN, D. PERINI, D. LEROY / CERN-LHC	A ACADEMIC TRAINING Design Issues of Superconducting Magnets for LHC (2/4) by R. PERIN, D. PERINI, D. LEROY / CERN-LHC	A ACADEMIC TRAINING A Design Issues of Superconducting Magnets for LHC (3/4) by R. PERINI, D. PERINI, D. LEROY / CERN-LHC	A ACADEMIC TRAINING Design Issues of Superconducting Magnets for LHC (4/4) by R. PERIN, D. PERINI, D. LEROY / CERN-LHC	
14.00 ISOLDE EXPERIMENTS COMMITTEE Open session		14.00 THEORETICAL SEMINAR TH Fluctuations in the cosmic microwave background by Joe SILK / Berkeley	16.00 SL SEMINAR The LEP RP Power Generation and SL Distribution System by Hams ERISCHHOLZ / CERN	14.00 MEETING ON PARTICLE PHYSICS TH PHENOMENOLOGY Exclusive electroproduction of mesons in QCD by lohn COLLINS / CERN and
A Two-photon physics with the OPAL detector by Richard NISIUS / CERN-PPE	A Vortex nucleation in quench-cooled superfluid phase transition: model for cosmological large-scale structure formation? by Matti KRUSIUS / Helsinki		16.00 LHC TECHNICAL SEMINAR The superconducting cables for the LHC dipoles and quadrupoles by Luc OBERLI / CERN-LHC 17.00 CERN HEAVY ION COLLOQUIUM Prohing the Orget of Deconfinement	rem state, U.S.A.
17.2	18.2	19.2	20.2	21.2
	10.00 TECHNICAL PRESENTATION New Directions in Data Visualisation with IRIS Explorer by Jeremy WALTON / The Numerical Algorithms Group Ltd.	PS SEMINAR SIC Luminosity: Limitations and Prospects by F. ZIMMERMAN / SLAC, U.S.A.		IT* by Nicola BOSCO / CERN/IT-CE
	A ACADEMIC TRAINING Lecture series CP Violation in the K and B Meson System (2/5) by T. NAKADA / CERN-PPE	A CP Violation in the K and B Meson System (3/5) by T. NAKADA / CERN-PPE	11.00 ACADEMIC TRAINING Lecture series CP Violation in the K and B Meson System (4/5) by T. NAKADA / CERN-PPE	A Lecture series CP Violation in the K and B' Meson System (5/5) by T. NAKADA / CERN-PPE
Produits du groupe Swagelok® par Arbor V+F AG, Bus, parking bât. 252 14.00 LABVIEW USERS MEETING News & presentation National Instruments and LV Users	15.00 PRÉSENTATION TECHNIQUE Circuits intègres durcis aux radiations par D. CZAJKOWSKI / Space Electronics Inc USA (rep. REP' France) Bât. 2/1-034		16.00 LHC TECHNICAL SEMINAR High precision current control for the LHC power converters by G. FERNQVIST and J.G. PETT / CERN-SL	

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Council Chamber / bldg 503 Salle du Conseil / bât. 503

> LHC Auditorium / bldg 30, 7th floor Amphithéâtre LHC / bât 30, 7e étage

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Microcosm Conference Room, bldg 33/R-09 Salle de Conférence Microcosm, bât. 33/R-09

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place as indicated lieu selon indication

SL Auditorium – Prévessin / bldg 864, 1st fl. Amphithéâtre SL – Prévessin / bât. 864, 1er ét.

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ECP Conference Room, bldg 13/2-005 Salle de conférence ECP, bât. 13/2-005 TH Theory Conference Room / bldg 4 Salle Théorie /bât. 4

DG 6th Floor Conference Room, bldg 60 Salle de conférence du 6e étage, bât. 60

IT* IT Auditorium - bldg 31/3-004 & 5 Amphithéâtre IT - bât. 31/3-004 & 5 *Formerly CN

Deadline for insertion: Tuesday 12.00 hrs Staff Association: bldg 64/R-002, tel. 72819 Media & Publications (DSU): bldg 50/1-034, tel. 73475

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