

SERVICE RESTREINT DES RESTAURANTS
LE WEEK-END DE L'ASCENSION

Le jeudi 28 mai 1981 (Ascension) les restaurants et cafétérias sur le site seront fermés, à l'exception d'un service restreint au Restaurant No 2 (Tortella - Bâtiment 504) de 07h30 à 20h00 (restauration chaude de 11h30 à 14h00 et de 18h00 à 19h30).

Pour des raisons techniques le Restaurant No 1 (Coop - Bâtiment 501), ainsi que le bar, seront fermés le vendredi 29 mai. Les Restaurants Nos 2 et 3, le kiosque et les cafétérias de divisions fonctionneront normalement.

Réouverture du Restaurant No 1 le samedi 30 mai à 08h00.

Division du Personnel
Tél. 3189/3962

COMMISSION PARITAIRE CONSULTATIVE DES RECOURS

La Commission paritaire consultative des Recours s'est réunie pour examiner les appels produits par :

MM. D. BERTHET, J. GARCIN, C. GUTHAPEEL,
P. PENEY, de la Division SB

MM. M. ETIENNE, G. FERSURELLA, G. GROSSETETE,
G. GURRIERI, G. PRODON, G. ROIRON, de la
Division EF

M. H. VON ARX de la Division PS

à propos de la réduction à 40 heures de la durée contractuelle du travail.

Elle a terminé ses travaux et a soumis ses recommandations au Directeur général. Conformément à l'Article R VI 1.10 du Règlement du Personnel, ces recommandations et les décisions définitives du Directeur général sont à porter à la connaissance du personnel. Pour ce faire, ces documents seront affichés aux tableaux du Bâtiment de l'Administration du 22 mai au 12 juin 1981 inclus.

J.F. Barthélemy
Tél. 2855

SEMINARS

SEMINAIRES

MONDAY 25 MAY

EP SEMINAR

at 17.00 hours - Auditorium

"Study of events with an identified high transverse momentum particle at the ISR"

by H. Frehse / Division EP, CERN

Abstract : Complete events with an identified particle of p_T above 4 GeV/c have been studied using the Split Field Magnet (SFM) at the CERN ISR. The phase space structure of these events is analyzed. The x_F distributions and their asymmetries are discussed. The results are compared with predictions from hard scattering models.

LIMITED RESTAURANT SERVICE
AT ASCENSION WEEK-END

On Thursday 28 May 1981 (Ascension Day), the restaurants and cafeterias at CERN will be closed, except for a limited service at Restaurant No. 2 (Tortella - Building 504) from 07.30 hrs to 20.00 hrs, with hot meals available from 11.30 hrs to 14.00 hrs and from 18.00 hrs to 19.30 hrs.

For technical reasons, Restaurant No. 1 (Co-op - Building 501), together with the bar, will be closed on Friday 29 May. Restaurants Nos. 2 and 3, the kiosk and the cafeterias in Divisions will operate normally.

Services will begin again in Restaurant No. 1 on Saturday 30 May at 08.00 hrs.

Personnel Division
Tel. 3189/3962

JOINT ADVISORY APPEALS BOARD

A meeting of the Joint Advisory Appeals Board has been held to examine the appeals lodged by:

Messrs. D. BERTHET, J. GARCIN, C. GUTHAPFEL,
P. PENEY, from SB Division

Messrs. M. ETIENNE, G. FERSURELLA,
G. GROSSETETE, G. GURRIERI, G. PRODON,
G. ROIRON, from EF Division

Mr. H. VON ARX from PS Division

concerning the reduction of the contractual working hours to 40.

The Board has completed its study and submitted its recommendations to the Director-General. Article R VI 1.10 of the Staff Regulations specifies that these recommendations and the final decisions of the Director-General must be brought to the notice of the personnel. The relevant documents will therefore be posted on the notice boards of the Administration Building from 22 May to 12 June 1981 inclusive.

J.F. Barthélemy
Tel. 2855

TUESDAY 26 MAY

CERN COLLOQUIUM

at 16.30 hours - Auditorium*)

"The present state of holography"

by T.H. Jeong / Lake Forest College

Abstract : The lecture will offer a comprehensive review of the art and science of laser lensless photography. Since its revival in the early 1960's, this field has evolved from the laboratory to the studio and is presently used as an artistic medium as well as a technical tool. Aside from a brief discussion of basic theory, the lecture will show a great variety of applications in fields of architecture, archival storage of information, artistic displays, non-destructive testing, high resolution / deep volume recording, and others. Activities in this field from various countries, including the development of holographic motion pictures in the USSR, the application of holography to bubble chamber analysis, and the mass uses of printed holograms in the US will be discussed.

*) Tea and coffee will be provided at 16.00 hrs.

WEDNESDAY 27 MAY

THEORETICAL SEMINAR

at 14.00 hours - TH Conference Room

"The masses of beautiful hadrons"

by A. Martin / CERN

Abstract : An extrapolation procedure allows to get strict upper bounds and reasonable estimates on the masses of mesons and baryons containing a b quark from the knowledge of the masses of strange and charmed hadrons. The Σ_b - Λ_b and B^-B mass differences are discussed.*

CERN COMPUTER SEMINAR

at 16.00 hours - Auditorium*)

"Lilith, a personal computer for the software engineer"

by N. Wirth / Federal Institute of Technology (ETH), Zürich

Abstract : The personal work station offers significant advantages over the large-scale, central computing facility accessed via a terminal. Among them are availability, reliability, simplicity of operation, and a high bandwidth to the user. Modern technology allows to build systems for high-level language programming with significant computing power for a reasonable price. At the Institut für Informatik of ETH we have designed and built such a personal computer tailored to the language MODULA-2. We present an overview of this project which encompasses language design, development of a compiler and a single-user operating system, design of an architecture suitable for compiling and yielding high density of code, and the development and construction of the hardware. Twenty Lilith computers are now in use at ETH.

*) Tea and coffee will be provided at 15.30 hrs.

MODULA-2 : Prof. Wirth will describe "The module concept and separate compilation in MODULA-2" on the same day, at 11.00 hrs at the DD Amphitheatre, Bldg. 31, 3rd Floor.

DEMO : A Lilith computer will be demonstrated in the Auditorium between 14.00 hrs and 16.00 hrs.

CERN COLLOQUIUM

at 16.30 hours - COUNCIL CHAMBER

"Percolation and some applications"

by E. Guyon, Université d'Orsay et Ecole de Physique Chimie, Paris

Abstract : Percolation refers to processes where the randomness of a physical medium controls the connectivity and various static and dynamic characteristics of "particles" present within the medium. Rather than trying to describe the various facets of a recent and active field in statistical physics I will illustrate its properties using various examples of the physical world (composites, suspensions, porous media, gels).

*) Tea and coffee will be provided at 16.00 hrs.

DU 2 AU 4 JUIN

PRESENTATION TECHNIQUE

de 09h00 à 18h00 - Palais des Expositions, 18, Quai Ern.-Ansermet, Genève

BOSSARD OUTILLAGE SA (CH) organise un salon spécialisé dans le domaine des techniques d'assemblage, de fabrication ou de montage, sur les plus récents perfectionnements ou tendances ainsi qu'une sélection de l'assortiment complet : fixation dans le bois, liaisons chimiques, assemblages en acier inoxydable, protection des surfaces, techniques de chevillage, calculs de vissages, méthode d'essai, blocage d'assemblages vissés, soudage de boulons, techniques d'enlèvement des copeaux, de fixation des outils, de fixation des pièces à usiner, de métrologie directe, techniques modernes de montage, éléments normalisés pour confection de moules, de matrices d'étampage.

Langues : allemand, anglais, français

Renseignements : M. Diraison / FI / 4585

WEDNESDAY 3 JUNE

CLUB DES ELECTRONICIENS PS

à 09.30 - Amphithéâtre PS (Bât. 6)

"Etat actuel et orientation du marché des composants électroniques (2e partie)"

par G. Baribaud / CERN

Résumé : Dans la première présentation, l'évolution des microprocesseurs et des mémoires a été évoquée. Cette deuxième partie traitera de technologies telles que SOS, circuits prédifusés, AsGa, des composants analogiques et des convertisseurs AD et DA que l'industrie vous annonce. Pour terminer, on comparera les caractéristiques des alimentations à découpage avec celles des alimentations linéaires.

DD SEMINAR

at 16.00 hours - DD Amphitheatre, Bldg. 31, 3rd Floor

"Efficiency of array processing examples and counterexamples"

by H. Lipps / DD

TRAINING AND **EDUCATION** **ENSEIGNEMENT**

TUESDAY 26 AND WEDNESDAY 27 MAY

ACADEMIC TRAINING

Tel. 2344

at 11.00 hours - Auditorium

"Experiments on $\gamma\gamma$ interactions at e^+e^- machines"

by P. Jenni / CERN

(for abstract, see last week's Bulletin and notices).