

EDUCATION SERVICES EDUCATIFS

ACADEMIC TRAINING ENSEIGNEMENT ACADEMIC

F. Benz Secretariat ☎ 3127

Information about lectures on WWW:
<http://www.cern.ch/Training/>

LECTURE SERIES

18, 19, 20 & 21 June

11.00 to 12.00 hrs – Auditorium

Software Engineering : turning theory into practice

by R. JONES, ECP-Division

The term "Software Engineering" was coined in the mid 1960's, it is said, as a challenge to the software community to start rationalising the software production process. Software engineering is a very young discipline and this challenge still eludes most of the community.

LHC demands software production on a scale far beyond that previously addressed in HEP and we are relying on software engineering to allow a significant number of people to address this problem collectively.

This series of lectures presents the basics of software engineering from the developer's point of view. The aim is to show how individual developers can improve the quality of the software they produce while avoiding the conflict between the creative process of designing software and the organisational needs of large projects.

INFORMATIONS GENERALES GENERAL INFORMATION

ABSENCES MALADIE/ACCIDENT

Nous rappelons aux membres du personnel que, conformément aux Statut et Règlement du Personnel, tout membre du personnel du CERN doit se soumettre à un examen médical lors de la reprise du travail après un congé maladie:

- si son absence a été de 21 jours civils ou plus
- si son absence est imputable à un **accident professionnel/maladie professionnel(le)**. L'initiative de l'examen médical incombe au membre du personnel lui-même qui doit contacter le Service médical ☎ 3186 avant ou dès la reprise du travail.

Dr E.P. MAQUET

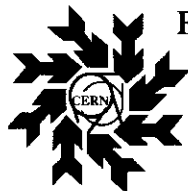
ENSEIGNEMENT GÉNÉRAL
Tél. 5811

Jeudi 13 juin

à 13.00 hrs – Amphithéâtre

Science pour tous

par Rafel CARRERAS



ENSEIGNEMENT TECHNIQUE TECHNICAL TRAINING

Monique Duval ☎ 4460
monique_duval@macmail

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/>

Technical seminar

BaBar C++ programming

by Paul Kunz

Due to various reasons (mainly overbooking of Paul's agenda and of the airplane flights) this course will take place on

July 8 to 12, 1996

instead of July 22-26 as initially foreseen

The time-table of the course will remain as announced previously :

July 8 10.00 to 12.00 and 15.00 to 17.00

July 9 to 12 10.00 to 12.00

Informal discussion session at 17.00

A simplified application procedure has been set up, specially for Team Visitors, in order to facilitate the enrolment : ask your Group Leader to send an e-mail to the DTO of your Division (M. Burri for PPE or K.M. Storr for ECP) referring to the BaBar C++ course and giving your name, **your CERN ID number** and the Team account number to which the course fee has to be charged (CHF 200.- per person). Your DTO will forward your application to the Technical Training Secretariat. **No application sent directly to the Technical Training Secretariat will be accepted.**

RESUMING WORK

In application of the Staff Rules and Regulations, every member of the CERN personnel is required to undergo a medical examination on resuming work after sick leave:

- if the absence has been for 21 calendar days or longer
- if the absence is caused by an **occupational accident or illness**.

It is incumbent upon the member of the personnel him/herself to contact the Medical Service ☎ 3186, without awaiting its summons.

Dr E.P. MAQUET

KEEP UP-TO-DATE ABOUT WHAT IS WRITTEN IN YOUR DOMAIN

By using UnCover you can easily monitor 17 000 journals without much effort!

If your office is far away from the Library, or if you are tired of coming in just to find that what you are looking for has still not arrived or is already checked out by somebody else, then you should consider becoming a user of the UnCover Reveal information service.

UnCover Reveal is an exciting electronic mail alert service. UnCover users with profiles can create a list of journal titles which are of interest to them. When the next issue of any of these titles is published, a copy of the table of contents will be sent to the user's e-mail address.

Users can also store search strategies which will be automatically run on a weekly basis to locate all new articles satisfying each strategy. These alerts will also be sent by e-mail.

To access the full articles, visit the Library for those journals we subscribe to. Otherwise fill out the request form on the Library WWW pages, and our Inter-Library Loan service will do the rest. Users can receive tables of contents from up to 50 journals and also store up to 25 separate search strategies, all charges being covered by the CERN Library.

Please contact David.Dallman@cern.ch for further information or explore the UnCover site yourself at <http://www.carl.org/uncover/>

NOUVELLE NUMEROTATION TELEPHONIQUE INTERNE

Suite à la mise en service du Bât. 40, les numéros de téléphone disponibles ne seront plus suffisants; pour cette raison nous avons été obligés de revoir notre plan de numérotation.

Aussi le 1er juillet 1996, tous les numéros de téléphone internes passeront de 4 à 5 chiffres, le numéro actuel étant simplement précédé du chiffre 7. **Exemple** : le 2227 deviendra 72227.

Les numéros de service (111, 112...) et préfixes habituels (0, 10, 13, 16xxxx, respectivement lignes de sorties, accès aux lignes françaises, beep et GSM) ne subiront aucune modification.

Ces dispositions n'affecteront pas non plus les appels en provenance de l'extérieur pour lesquels la procédure actuelle demeurera inchangée, à savoir, dans le cas de notre exemple, l'appelant composera le no. 76 7 2227.

L'annuaire téléphonique CERN 1996 sera distribué dès la mi-juin et comportera la nouvelle numérotation. La base de données accessible sur le WEB (Mosaic et Netscape) sera mise à jour automatiquement.

Les étiquettes sur les postes téléphoniques seront changées successivement.

NEW INTERNAL TELEPHONE NUMBERS

Now that Building 40 has come into use, we are facing a shortage of available telephone numbers and are therefore having to revise our numbering system.

Hence, from 1st July 1996 all internal telephone numbers will have 5 digits instead of 4. For **example**, 2227 will become 72227.

The service numbers (111, 112...) and standard codes (0, 10, 13, 16xxxx, for outside calls to Switzerland and France, personal pagers and GSM respectively) will remain unchanged.

This change will not affect incoming calls from outside, either, so, in our example, the caller will dial N° 76 7 2227.

Distribution of the CERN 1996 telephone directory will start in mid-June and give the new numbers. The database accessible on the WEB (Mosaic and Netscape) will be automatically updated.

The labels on the telephone sets will be changed in due course.

Du 11 au 14 Juin 1996
Hall du Bâtiment de l'Administration
Bât. 60 – 1er étage
09.00 hrs – 17.30 hrs

LA RÉPUBLIQUE TCHÈQUE AU CERN

Vingt-quatre entreprises présenteront le dernier cri de leur technologie à l'exposition "La République Tchèque au CERN". L'industrie tchèque exposera des produits et des techniques spécialement en rapport avec la physique des particules.

Les principaux secteurs représentés sont les suivants: cryogénie et vide, énergie électrique et électronique de puissance, pièces mécaniques lourdes, petites pièces mécaniques et pièces mécaniques de précision, instrumentation électrique et mécanique, électronique et logiciels, câbles de contrôle et puissance.

L'exposition est organisée par Tecon Ltd, en coopération avec la Confédération de l'Industrie et Transport de la République Tchèque.

Vous trouverez ci-après:

- la liste des exposants.

Vous pourrez obtenir, en temps utile, un programme détaillé:

- au secrétariat de votre Division
- à la réception, Bâtiment 33
- à l'exposition même

From 11 to 14 June 1996
Administration Building
Bldg 60 – 1st floor
09.00 hrs – 17.30 hrs

CZECH REPUBLIC AT CERN

Twenty-four companies will present their latest technology at the "Czech Republic at CERN" exhibition. The Czech industry will exhibit products and technologies which are related to the field of particle physics.

The main subjects are: cryogenics and vacuum technologies, electric power and power electronics, mechanical components, small and precision machined mechanical components, instrumentation, electrical and mechanical, electronics, power and control cables.

The exhibition is being organised by Tecon Ltd., in co-operation with the Confederation of Czech Industries and Transportation.

There follows:

- the list of exhibitors.

A detailed programme will be available in due course at:

- your Divisional secretariat
- the reception information desk, Building 33
- the exhibition

LISTE DES EXPOSANTS/LIST OF EXHIBITORS

- 1 Adamec Cranes Inc.
- 2 ATG Ltd.
- 3 Chemopetrol PENTAR
- 4 CVUT
- 5 DIAS Turnov Ltd.
- 6 EZ Praha
- 7 Ferox, a.s.
- 8 Gity Ltd.
- 9 ICEC Elpo, s.r.o.
- 10 Kablo
- 11 Kopos Ltd
- 12 LANA Vamberk
- 13 MFF UK & Vakuum Praha
- 14 PBS, a.s.
- 15 Poldi Ltd
- 16 Preciosa Crytur Ltd.
- 17 SMD Chemicals + Technology
- 18 SPaD CR
- 19 Tecon Ltd.

- 20 Vitkovice, a.s.
- 21 VOD AVCR
- 22 ZDAS, a.s
- 23 ZEZ Silko
- 24 Zkusebnictvi

EXPOSITION ORGANISEE PAR : EXHIBITION ORGANIZER:

Tecon Ltd.
Narodni trida 35
CZ - 11000 Praha
Ms D. Trkalova & Mr P. Zirovnicky
Tel.: +422-242-11042
fax: +422-242-26549
Information: L. Abel, FI-A Division, tel. 9561

CZECH REPUBLIC AT CERN '96 (11-14 JUNE)

Lecture programme - Council Chamber, Bldg. 503

Wednesday 12 June

- 09.30 Limitations of pressure measurement in the Extremely high vacuum (XHV)
by P. Repa/Faculty of Mathematics and Physics, Charles University
- 10.00 Investigation of Molecular Beam Epitaxial Growth of Niobium thin films
by V. Matolin/Faculty of Mathematics and Physics, Charles University
- 10.30 Luminescence of the Phases grown from the Ce^{3+} containing Al_2O_3 - Lu_2O_3 melts
by J.Kvapil, J.Giba, K.Nejezohleb, R.Kratky, J.Mares, P.Maly, K.Blazek/Preciosa Crytur
- 11.00 Results of growing and further processing of $PbWO_4$ single crystals
by O. Jarolimek/Preciosa Crytur
- 14.00 Project WISE/E
by P. Slavik /Czech Technical University, Prague
- 14.30 X-ray grazing incidence optics
by L. Pina/Czech Technical University, Prague
- 15.00 Gamma Ray scintillation spectrometry in environmental and accidental monitoring
by J. Kluson/Czech Technical University, Prague
- 15.30 Turbine flow meters for liquids and gases
by V. Vacek - Czech Technical University, Prague
- 16.00 Computer aided design of composite structures
by J. Krena/ATG

Information: L. Abel, FI-A Division, tel. 9561

VIDEO PROGRAMME

CZECH HISTORICAL AND CULTURAL PLACES INTERESTING SIGHTS OF NATURE

12.00 to 14.00 hrs - Council Chamber

Tuesday 11 June

1. 777 Seconds in the Czech Republic (13'30")
2. Prague - The Royal Route (30')
3. Pearls of the Upper Vltava (30')
4. West Bohemia Spas (Carlsbad, Marienbad, Franzensbad) (30')

Wednesday 12 June

1. The Castle of Prague (30')
2. Bohemia I (30')
3. The Holy Infant of Prague (30')
4. Karlstejn (30')

Thursday 13 June

1. Bohemia II (30')
2. Lednice - Valtice Area (20')
3. Konopiste (30')
4. Cesky Krumlov (13')

Information: L. Abel, FI-A Division, tel. 9561

REMINDER

LIBRARY SURVEY FROM 27 MAY TO 30 JUNE

Please remember to take the time from your busy schedule to complete a "library user/non user survey" either electronically, via the World Wide Web address: <http://wwwas.cern.ch/ASinfo/AS-SI/info/survey.html> (available from the 27 May) or by picking up a paper copy from the Central Library or a Satellite Library. If at all possible, please utilize the electronic format in order to minimize paper copies and greatly facilitate data input.

We thank each of you, in advance, for taking part in this vital project to improve CERN's information resources and services.

RAPPEL

ENQUÊTE SUR LA BIBLIOTHÈQUE : 27 MAI - 30 JUIN

S'il vous plait, n'oubliez pas de prendre le temps de remplir notre questionnaire "library user / non user survey", soit par voie électronique, en passant par le World Wide Web, <http://wwwas.cern.ch/ASinfo/AS-SI/info/survey.html> (dès le 27 mai), soit en utilisant un questionnaire imprimé, que vous trouverez à la Bibliothèque centrale ou dans une bibliothèque satellite. Nous vous prions, dans la mesure du possible, d'opter pour la voie électronique, ce qui permettra de réduire au minimum le nombre de formulaires imprimés et simplifiera sensiblement la saisie des données.

Nous remercions d'avance chacun d'entre vous de participer à ce projet essentiel pour améliorer les ressources et les services d'information du CERN.