

Wednesday 5 October

BOOK LAUNCH

at 16.00 hrs – Council Chamber

'The human race was always wanted to look beyond the horizon, to see what is out there..... On either side of us the Universe has structure on scales many billions of times bigger and smaller than our own. Because this range is not quite infinite, there is hope that we may one day completely understand this structure from the very smallest to the very largest.... The only thing that seems to be unbounded is the power of reason,' says Stephen Hawking in his introduction to the new illustrated book (which features CERN's work and several CERN personalities)

The Search for Infinity

by Gordon Fraser (CERN), Egil Lillestøl (CERN) and

Inge Sellevåg, Published by Mitchell Beazley (London) 1994, Facts on File (New York) 1995.

Copies will be on sale at CERN for 30 Swiss Francs, less than the UK retail price of £16.99

Jeudi 6 octobre

PRESENTATION TECHNIQUE

10.00-12.00 h et 13.30-16.00 h –bât. 17/1-007

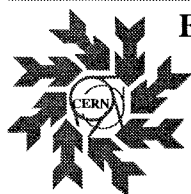
Vannes et accessoires, soupapes de sûreté pour usages industriels

par Alfa Ingenieurbüro AG (CH)

Langues : allemand, anglais et français.

Renseignements : M. Diraison / FI-A / 4585

**EDUCATION
SERVICES
EDUCATIFS**



**ENSEIGNEMENT TECHNIQUE
TECHNICAL TRAINING**

Monique Duval ☎ 44.60
eductech@cernvm

Technical course

**Presenting data
with Oracle Graphics V2**

Oracle U.K.

2 days - November 1-2, 1994

Oracle Graphics is a tool for creating graphical, dynamic, data visualisation applications. It enables you to design sophisticated charts and displays based on information stored in the database or other information sources. Oracle Graphics also provides extensive procedural capabilities using the PL/SQL programming language for building interactive displays.

Contents summary :

- Components of Oracle Graphics
- Chart Terminology
- Creating a simple display
- Methods of retrieving data
- The chart template editor
- Modifying fields and axis properties
- Defining the chart
- Understanding the layout editor
- The parameter table
- Building Real world applications
- Oracle Graphics PL/SQL built-in
- Using the development environment
- Creating a chart based on User input
- Record attributes
- Integrating Oracle Graphics with other Oracle products.

Knowledge of SQL is REQUIRED. PL/SQL is NECESSARY to use the full procedural capability of Oracle Graphics. General familiarity with GUIs will be helpful.

ENSEIGNEMENT GÉNÉRAL

Tél. 5811

Jeudi 6 octobre

à 13.00 h – Amphithéâtre

Science pour tous

par Rafel CARRERAS

Attention : il n'y aura pas de séance le 20 octobre 1994.

NOTE: The layout editor is common to all CDE tools – Graphics, Forms and Report. In that sense, this course is a good introduction to more sophisticated products such as Forms 4, for which a course is scheduled later this year.

If you wish to apply for this course, please fill in the usual "Application for training" form which can be obtained from your Divisional secretariat or your Divisional Training Officer (DTO).

A financial contribution of CHF 400,- per person will be charged to the Divisions.

Si vous désirez consulter les descriptions détaillées des cours ou connaître les dates des prochaines sessions et le nombre de places disponibles, vous pouvez maintenant interroger le fichier à disposition sur le serveur Novell de la division PE, accessible à partir tant d'un Macintosh que d'un PC équipé de FileMaker.

Ce fichier se trouve :

Zone	PE Division
Serveur	SRV1_PE (accès en GUEST)
Disque	COM
Folder	TRAINING
Fichier	CoursET.fm (accès sans mot de passe)

If you want to consult the detailed descriptions of the courses or to know the dates of the next sessions and the number of places available, you may now connect yourself to a file on the Novell server of PE Division which is reachable from a Macintosh or from a PC with FileMaker installed.

This file is located on

Zone	PE Division
Server	SRV1_PE (access as GUEST)
Disk	COM
Folder	TRAINING
File	CoursET.fm (no password needed)

GENERAL FRENCH COURSES

These courses are open to all persons working on the CERN site and to their spouses.

They are ranging from beginners (level 1) to advanced (level 9), with 3-6 hours of classes per week depending on the level.

First term 94/95 from 10 October to 16 December.

Price: Fr. 12,-- per hour per person, i.e. Fr. 360,-- to 720,--.

SPECIFIC FRENCH COURSES

These courses are designed for **non-French** speakers with a **good standard of spoken French**.

- Preparing professional documents (4 different levels)

Duration: 30 hours (3 hours per week)

Price: Fr. 660,--

- French for meetings

Duration: 24 hours (4 hours per week)

Price: Fr. 528,--

Short courses, in modules of 10 hours

These courses are not suitable for beginners - successful attendance at general French courses for at least 60 hours is necessary.

They will take place throughout the year according to demand. They may be followed **independently or in parallel** with a general French course.

- Course in oral expression

Duration: 10 hours (2 hours per day for one week)

Price: Fr. 220,--

- Oral comprehension

Duration: 10 hours (2 hours per day for one week).

Price: Fr.220,--

- Writing

Duration: 10 hours (2 hours per day for one week).

Price: Fr.220,--

- Grammar

Duration: 10 hours (2 hours per day for one week).

Price: Fr.220,--

- Telephone

Duration: 10 hours (2 hours per day for one week).

Price: Fr.220,--

- Pronunciation, phonetics

Duration: 10 hours (1hour per day for two weeks).

Price: Fr.220,--

ASSISTED SELF-TEACHING

This approach allows students to study at their own pace using materials adapted to their needs .

IT IS NOT SUITABLE FOR BEGINNERS.

The students enrol for six months starting at any time in the year.

Price: Fr. 850,-- for **the initial semester** which includes a self-teaching introduction course, two tutorials, the loan of various learning materials, and access to a resource centre.

Price:Fr. 700,-- for **each subsequent semester** which includes a 4-hour refresher course, two tutorials, the loan of various learning materials, and access to the resource centre.

For more detailed information, please contact Moniek Laurent, Head of Self-Teaching, tel: 8143.

To enrol, you should fill in an "Application for Training" form which may be obtained from your Divisional Secretariat or the "Users' Office" (bldg 61/R-020). For further information, please consult the brochure "French Training" available at your Divisional Secretariat.

COURS D'ANGLAIS GENERAL

Ces cours s'adressent à toute personne travaillant au CERN ainsi qu'aux conjoints.

Ils couvrent tous les niveaux (de débutant à avancé), à raison de 4 à 6 heures par semaine selon le niveau.

Premier trimestre 94/95: **du 10 octobre au 16 décembre**.

Prix: Fr. 12,-- de l'heure par personne soit de Fr. 480,-- à Fr. 720,--.

COURS D'ANGLAIS SPECIFIQUE

Ces cours s'adressent à des personnes ayant un **bon niveau d'anglais parlé**.

- Anglais pour réunions

Durée: 24 heures (4 heures par semaine pendant 6 semaines)

Prix: Fr. 528,--

- Faire des exposés

Durée: 24 heures (4 heures par semaine pendant 6 semaines)

Prix: Fr. 528,--

- Anglais écrit

Durée: 24 heures (4 heures par semaine pendant 6 semaines)

Prix: Fr. 528,--

- Anglais pour contacts techniques

Des cours seront organisés à la demande.

- Anglais pour secrétaires

Du niveau intermédiaire à avancé selon la demande.

Durée: 24 heures (4 heures par semaine pendant 6 semaines).

Prix: Fr. 528,--

- Anglais pour informatique

Du niveau débutant au niveau avancé en anglais parlé .

Cours 1: 80% d'anglais général et 20% d'anglais spécifique.

Durée: 60 heures (6 heures par semaine pendant 10 semaines).

Prix: de Fr. 1080,-- à 864,-- selon le nombre de participants.

Cours 2: (1ère et 2ème partie)

Niveau intermédiaire en anglais parlé.

Durée 24 heures (4 heures par semaine pendant 6 semaines)

Prix: Fr. 528,--

Cours 3:

Niveau avancé en anglais parlé.

Durée: 24 heures (4 heures par semaine pendant 6 semaines).

Prix: Fr. 528,--

- Expression orale

Durée: 32 heures (2 heures par jour, 4 jours par semaine pendant 4 semaines)

Prix: Fr. 720,--

AUTOFORMATION ASSISTEE

Cette formule permet l'adaptation de l'apprentissage aux besoins individuels et le travail à un rythme personnel.

IL NE CONVIENT EN AUCUN CAS A DES DEBUTANTS.

L'apprenant s'inscrit pour 6 mois à n'importe quel moment de l'année.

Prix: Fr. 850,-- pour **le premier semestre** comprenant un stage de mise en autonomie, 2 séances de tutorat, le prêt de matériel et l'accès à la salle de ressources.

Prix: Fr.700,-- pour **les semestres suivants** comprenant 4 heures de redynamisation, 2 séances de tutorat, le prêt de matériel et l'accès à la salle de ressources.

Pour toute information complémentaire, contacter Ulrich Liptow, Responsable de la formation en anglais,tél:2957

Pour de plus amples informations, consultez la brochure "Formation en anglais" disponible à votre secrétariat de division et au "Bureau des Utilisateurs" (bât.61/R-020) où vous trouverez également le formulaire "Demande de formation", à remplir pour toute inscription.

BROCHURES DES PROGRAMMES DE FORMATION POUR 1994-1995

Les brochures des programmes de formation suivants (Cours de Langues, Formation au Management & à la Communication, Enseignement Technique) organisés par les Services Educatifs ont été distribuées à tout le personnel.

Si vous n'avez pas reçu ces brochures, vous pouvez en obtenir un exemplaire en contactant Nathalie Dumeaux, nathalie_dumeaux@macmail ou tél. 8144.

BROCHURES FOR THE TRAINING PROGRAMMES FOR 1994-1995

The brochures for the following training programmes (Language Training, Management & Communication Training, Technical Training) organised by Education Services have been distributed to all staff.

Anyone who has not received a copy may contact Nathalie Dumeaux, nathalie_dumeaux@macmail or tel. 8144.

INFORMATIONS GENERALES GENERAL INFORMATION

ADVISORY COMMITTEE OF CERN USERS

**DRAFT Agenda for the meeting
to be held on
Wednesday 21 September 1994 at 10.00 hrs
in the Director General's Conference Room, 6th floor, Main Building**

1. Chairman's remarks
2. Adoption of the agenda
3. News from the CERN Management
4. Minutes of the previous meeting
5. Matters arising
6. News from Member States
7. Library
8. Electronic Pool Advisory Committee
9. Medical Service
10. Low cost accommodation
11. Antennae at CERN
12. Users' Office news
13. Any other business
14. Agenda for the next meeting

Anyone wishing to raise any points under item 13 is invited to send them to the Secretary in writing via the CERN Users' Office or by e-mail to

CERNUO@CERNVM.CERN.CH

Bryan Pattison (Secretary)

ACCU is the forum for discussion between the CERN Management and the representatives of CERN Users to review the practical means taken by CERN for the work of Users of the Laboratory. The User Representatives to ACCU are (CERN internal telephone numbers in brackets) :

Austria	G. Walzel (6592)
Belgium	C. Bricman (4712)
Czech Republic	J. Bohm (8348)

Denmark	T. Fearnley (5941)
Finland	K. Huitu
France	B. Michel (6323) D. Vilanova (3975)
Germany	G. Herten (7188) B. Nellen (7389)
Greece	G. Theodosiou (4874)
Hungary	S. Czellar (5646)
Italy	V. Palladino (3541) P. Bagnaia (3832)
Netherlands	D. Toet (3645)
Norway	T. Buran (4717)
Poland	A. Zalewska (2169)
Portugal	P. Fonte (4641)
Slovak Republic	J. Urban (8507)
Spain	J. Marco (3316)
Sweden	H. A. Gustafsson (4742)
Switzerland	G. Viertel (2402)
United Kingdom	K. Peach (Chairman) (8737) P. Renton (2266)
Non-Member States	S. Komamiya (4091) D. Stickland (6578)
CERN	P. Bloch (3776) A. Schopper (3158)

CERN Management is represented by L. Foà and H. Weber (Directorate) and W. Blum / PPE with B. Pattison / PPE as Secretary. Personnel Division is represented by J. Salicio Diez and the CERN Staff Association by M. Borghini. Other members of the CERN Staff attend as necessary for specific agenda items. Anyone interested in further information about ACCU is welcome to contact the appropriate representative, or the Chairman or Secretary (2923) or

CERNUO@CERNVM.CERN.CH