

Technique de câblage : des programmes complets de marquage industriel ainsi que pour les domaine isoler et protéger, fixer et lier.

Technique de mesure : un assortiment étendu des instruments de mesure varies des instruments d'usage quotidien aux instruments laboratoires de haute qualité pour des mesures électriques et des mesures de grandeurs physiques sera offert. Des instruments de mesure pour des tests au standard des plus actuelles normes sont disponibles.

Technique de commutation : à part des horloges et interrupteurs horaires Grässlin bien connus, la maison Elbro offre aussi de régulateurs de température et des appareils de commutations.

Langues : français, allemand

Information : L. Abel / FI-A / 79561

Wednesday 5 February

COMPUTING SEMINAR

at 16.00 hrs – IT Auditorium, bldg 31/3-005

Converting Structured Documents into Web Pages, using LaTeX2HTML

by Ross MOORE / Mathematics Department,
Macquarie University, Sydney, Australia

LaTeX2HTML can be regarded as a word-processor that accepts input written using LaTeX to produce HTML markup for Web-pages. Hence it is a natural choice for a Web-page generator if you currently use LaTeX as a

word-processor. Yet this only represents roughly 90% of the usage of LaTeX2HTML, and it is really that last 10% that makes LaTeX2HTML stand out as an excellent tool in its own right.

In this talk we look at the different requirements for electronic and hard-copy publications, and how these requirements are met in the HTML pages produced by LaTeX2HTML. In particular we look at the strategies available for producing and maintaining "structured" documents, which draw input data from a multitude of source files, in a variety of formats, with data that can change over time, thus needing continual updating.

Organiser : G. Folger / IT

POUR INFORMATION / FOR INFORMATION

LAPP

Laboratoire d'Annecy de Physique des Particules
Chemin Bellevue
F – 74000 Annecy-le-Vieux

Vendredi 31 Janvier

SEMINAIRE

à 14.00 h – Auditorium du LAPP

La hadrothérapie oncologique et le projet TERA

par Ugo AMALDI / CERN et Université de Milan

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/>

FORMATION EN LANGUES LANGUAGE TRAINING

Françoise Benz ☎ 73127
Andrée Fontbonne ☎ 72844

GENERAL FRENCH COURSES

If you are a **beginner** in French, you can still enrol. As soon as we receive enough enrolments, we will open a new beginners' class.

ACADEMIC TRAINING ENSEIGNEMENT ACADEMIC

F. Benz Secretariat ☎ 73127
Information about lectures on WWW:
<http://www.cern.ch/Training/>

LECTURE SERIES

3, 4 & 5 February

11.00 to 12.00 hrs – Auditorium

Physics at the Nanoscale : from Imaging to Electronics

by C. JOACHIM / CEMES-CNRS, Toulouse, France

Physics at the nanoscale is concerned with the properties of objects like single atom or a single molecule. These properties range from mechanics (external or internal) to electronics (tunnel transport, switching, amplification). Starting from the microscopy (scanning tunneling microscopy), the conditions to slide, pull or push an adsorbate will be given for a molecule. The controllability of intramolecular mechanic will be discussed. Electrical contact on a single atom (or molecule) will be shown opening experiments on ballistic and tunnel transport phenomena through atomic and molecular wire. Finally, a nanoscale electromechanical amplifier using a single molecule (with again of 5) will be described.