

CONSEIL D'ADMINISTRATION DE LA CAISSE DE PENSIONS

RAPPORT ANNUEL 1995 DE LA CAISSE DE PENSIONS

Le rapport annuel 1995 de la Caisse de pensions, qui a été approuvé par le Conseil lors de sa session du 21 juin 1996, est disponible dans les secrétariats de division.

Les bénéficiaires de pensions qui désirent obtenir ce document sont priés de s'adresser à l'Administration de la Caisse (tél. 767 27 38), bât. 5, 1-030.

SEMINARS SEMINAIRES

Tuesday 2 July

TECHNICAL PRESENTATION

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

Databoarding & datamining: optimizing the access and the analysis of your data (scientific, technical, financial, admin. etc)

by Francis Rubinstein, Vice President of Sales, Valérie Naudin, European sales assistant, SLP Statistiques.

In today's organisations, data are at the source of most activities. However it is often difficult to extract data from various data bases to do some analyses, including statistical analysis in order to understand and take actions.

Some tools today do answer partially those questions: query reports on data bases, spreadsheet analysis, statistical analysis tools, EIS (executive information systems). None has the power and the globality of the SLP software suite:-

DATAread, DATAboard, STATlab, GEOLab, TIMELab and CSQlab: from data sourcing to data warehousing to perform, at a click of a mouse, the necessary data boarding and data mining.

Find out more about the User Information System of SLP. This software runs under Windows (3.xx and 95), Windows NT, Macintosh, OS/2 and UNIX.

The User Information Server necessary to create the natural data model, with DATAMAN, runs under Windows NT and UNIX.

Organiser : S. Cannon / CN / 5036

Mercredi 3 juillet

PRÉSENTATION TECHNIQUE

à 13.30 hrs – Bât. 13, salle 3-005

Présentation du nouveau modèle 9500

Computer Controls SA - Wavetek/J-P. Dufey

Programme:

13.30 hrs Présentation de Wavetek

14.00 hrs Paramètres à calibrer sur un oscilloscope

14.30 hrs Pause

14.45 hrs Présentation du modèle 9500

GOVERNING BOARD OF THE PENSION FUND

1995 ANNUAL REPORT OF THE PENSION FUND

The 1995 Annual Report of the Pension Fund, which was approved by Council at its session of 21 June 1996, is available from Divisional secretariats.

Pension beneficiaries who wish to obtain this document should contact the Administration of the Fund (tel. 767 27 38), bldg 5, 1-030.

16.30 hrs Logiciel PCII et cartes de procédures

17.00 hrs Question-discussion ouverte

Language : English, French

Information : L. Abel / FI-A / 9561

Wednesday 3 July

THEORETICAL SEMINAR

at 14.00 hrs – TH Conference Room

Future CMB maps: precision cosmology

by Marc KAMIONKOWSKI / Columbia University

It is quite remarkable that seventy years after Hubble established the expansion of the Universe, we still have no idea whether the Universe is open, closed or flat. Most dynamical determinations of the mass density of the Universe seem to suggest that the Universe is open, but others suggest a density close to critical. Inflation predicts a flat Universe, and there are some theoretical arguments for a closed Universe as well. I will discuss how forthcoming satellite missions to map the cosmic microwave background, such as MAP and COBRAS/SAMBA, may shed light on this issue.

Wednesday 3 July

SPECIAL LHC TECHNICAL SEMINAR

at 16.00 - LHC Auditorium Bldg. 30 (7th fl.)

Rotating superconducting dipoles - an engineering application in synchronous machines

Prof. H. Koefer/Technische Universität Graz

The basics of superconducting synchronous generators are briefly described. During an R&D programme, sponsored by ELIN, a 2 MW synchronous generator was designed, built, and successfully tested. Due to the high rotational speed of the rotor, which contains the superconducting dipoles coils, electrical, mechanical, and thermal problems had to be solved in order to maintain a reliable operation of the machine. No-load tests, short circuit tests, and transient experiments were performed and analyzed. The talk shows also the performance goals for superconducting material to be used in electric machines.

Please note the unusual day