

PROTAIS	Manomètres, transmetteurs de pression, appareils de mesure et contrôle de niveau
SART	Débitmètres à flotteur, indicateurs de niveau, contacteurs de niveau, vannes de régulation
SAUNIER DUVAL ENTREPRISES	Service installation maintenance, études et réalisations automatisées, instrumentation et électricité
SENSOREX	Capteurs de déplacement LVDT, inclinomètres
SFERE	Convertisseurs/transmetteurs de mesure analogique, convertisseurs/transmetteurs de mesure numérique universels entièrement programmables
SPECITEC	Capteurs de température, étude et réalisation d'ensembles instrumentés complets, étude et réalisation de capteurs spéciaux

Wednesday 27 April

COMPUTER SEMINAR

at 16.00 hrs – Auditorium

The fractal cosmos: m-sets, mountains & music

by Richard F. Voss / IBM, Yorktown

Thursday 28 & Friday 29 April

DISCUSSION MEETING ON LEAD BEAM EXPERIMENTS AT THE SPS

Auditorium

Thursday afternoon at 14.00 hrs

CERN's view of the Pb program	H. Schopper
Status of the Pb beam project	R. Stock
J/ ψ and di-muons in the Pb era	L. Kluberg
Di-electrons in nuclear collisions	H. Specht
Super-GAMS for photons, π^0 , η^0	R. Santo
Measurement of Multi-pion Correlation with Pb	T. Humanic
Di-quarks and baryons at high p_T	W. Geist

Friday morning at 9.00 hrs

Accelerator planning/status	H. Haseroth
Large Acceptance Hadron Spectrometer	H. Gutbrod
Large TPC for particle identification ...	J. Harris or H. Pugh
RICH detectors for Pb experiments	A. Sandoval
Fully automated Streamer chamber analysis	F. Pühlhofer
TPC for lead experiments	C. Gruhn

Friday afternoon at 14.00 hrs

Omega spectrometer for neutral strange particles	E. Quercigh
Special purpose spectrometers and calorimeters	C. Fabjan
Special spectrometer	W. Willis
Status reports on Italian plans	G. Barone
Last minute contributions	
Discussion of further procedure	L. Foa

9 weeks starting 2 May

SPECIAL PS ACCELERATOR SEMINARS

Auditorium

Introduction to accelerators

A prelude to CERN accelerator school courses

by E. J. N. Wilson / PS Division

This course, under the auspices of PS Seminars, is intended for anyone with a technical or scientific background who would like to become familiar with the principles of accelerator design. The level of the course is chosen with the intention of preparing those with no specialist knowledge of accelerator theory for the CERN Accelerator School in September, but it will also be of interest to a much wider audience from all the technical Divisions. The first two talks (2 May at 11.00 hrs and 9 May at 14.00 hrs) will be by way of mathematical introduction for those whose matrix algebra and solution of differential equations may need refreshing. Starting on 16 May there will be a series of seven talks on all aspects of circular machines which will cover in a simple way the principles of focussing, betatron motion, dispersion, chromaticity, radio frequency systems and phase stability and beam instabilities. The special features of electron machines will be emphasized in preparation for LEP.

All sessions will be held in the Main Auditorium (Bldg 500). There will be tutorial sessions on Fridays following the Monday courses.

TRAINING AND

EDUCATION

ENSEIGNEMENT

ENSEIGNEMENT GENERAL

Tél. 2844 - 5811

Jeudi 28 avril

de 13.00 h à 13.30 h – Amphithéâtre

Science pour tous

par R. CARRERAS

ACADEMIC TRAINING

Tel. 2844 - 3364

18, 20 & 22 April

11.00 h to 12.00 h – Auditorium

Perturbative QCD and experiment

by G. ALTARELLI / CERN-TH

ENSEIGNEMENT TECHNIQUE

Forum technologique

Jeudi 5 mai
Salle du Conseil

LA NORMALISATION

9 h.00 P.M. Thiévent
Association suisse de normalisation
La normalisation - signification et objectifs
techniques et économiques - structures
régionales, nationales et internationales
(français avec traduction simultanée anglaise)

Dr. H. Zürrer
Président du Comité Européen de
Normalisation

La normalisation dans l'Europe de 1992 :
un instrument technique au service de la
politique économique de la Commission de
la CEE.
(anglais avec traduction simultanée française)

14 h.00 Groupes de discussion avec exposés

D. Hekimi
secrétaire général de l'European
Computer Manufacturers Association
La normalisation au service de l'informatique

M. Corthésy
chef du bureau de normalisation de
Bobst S.A. Lausanne

La normalisation en construction mécanique

R.Reymond
chef du bureau de normalisation de
BBC-Sécheron S.A. Genève

La normalisation dans l'électromécanique

16 h.00 Synthèse des travaux des groupes

Afin de faciliter l'organisation des groupes de
discussion, les personnes intéressées à y participer
sont priées de remplir le coupon ci-dessous et de le
renvoyer pour le lundi 2 mai au plus tard

A : Secrétariat de l'Enseignement Technique

Lors du Forum sur la normalisation, je souhaite
participer au groupe de discussion marqué d'un X ci-
dessous *(prière de n'indiquer qu'un seul groupe)*:

___ Normalisation en construction mécanique
___ Normalisation dans l'électromécanique
___ Normalisation au service de l'informatique

NOM: _____ Div _____

INFORMATIONS

GENERALES

GENERAL INFORMATION

NOTICE TO AUTHORS OF CERN PUBLICATIONS

Since October 1987 the Scientific Information
Service has stopped purchasing reprints of CERN
publications. The phasing out of the reprint exercise has
now entered the final stage. Therefore, all authors of
CERN publications for which SIS has purchased reprints
in the past (received prior to January 1988) are kindly
requested to arrange for their remaining reprints to be
picked up at SIS as soon as possible.

Please contact Miss Lysiane Besson, tel. 2432.

Scientific Information Service

CERN MINI & MICRO COMPUTER NEWSLETTER

The CERN Mini and Micro Computer Newsletter
(‘MMCNL’) is published four times per year (normally
in April, July, October and December) jointly by the
On-Line Computing (OC) Group of the Data Handling
(DD) Division and the PRIAM Project (Interdivisional
Project for Microprocessor Support), and is distributed
to users of the OC Group and PRIAM services and other
interested parties both inside CERN and in outside
institutes.

The MMCNL carries news of developments and
services in DD Division and elsewhere in the areas of
on-line data acquisition, microprocessor software and
hardware, and communications. To be put on the
mailing list, please contact

Miss Ketty Protoulis / DD / 5839

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