

seminars

CERN PARTICLE PHYSICS SEMINAR

Tuesday, July 16
16.30
Auditorium

"Abnormal Nuclear States and Vacuum Excitations"

by T.D. Lee / Columbia University

CERN TRACK CHAMBER COMMITTEE

Tuesday, July 16
9.30
Council Chamber

1. Report on experiment analysis :
How to analyse 3-particle states : the practical problems
and their (?) resolution / R. Cashmore;
2. Preliminary discussion of the programme of the HBC 200
for the remaining periods of 1974.

CERN-SERPUKHOV COLLABORATION

The next meeting of the CERN-Serpukhov collaboration will take place at CERN on 15 - 19 July. It has been suggested that the Soviet delegation be extended to scientists from all institutes in the USSR interested in the possibility of future joint experiments at the ISR and SPS. The participants include MM. Morozov, Iarba, Kaftanov, Dzhelepov, Prokoshkin, Nurusev, Denisov, Vassiliev, Serov, Leiste, Savin, Vestergombi. A number of open seminars are organized to acquaint our Soviet colleagues with the CERN experimental programme.

Tentative programme : All meetings will be held in the large TC Conference Room (N°13 - 2-005).

Monday 15 July - 14.30 hrs :

- Status of the SPS / J.B. Adams
- Bubble Chambers at the SPS / P. Lazeyras

Tuesday 16 July - 09.30 hrs :

- Beams and experimental areas for the SPS / G. Brianti
- SPS Experimental programme / P. Lehmann

Wednesday 17 July - 14.30 hrs :

- ISR experimental programme / H. Schopper
- Neutrino experiments at the SPS / H. Wahl

Thursday 18 July - 09.30 hrs :

- Developments in the Soviet Union of interest for the SPS experiments (Details to be announced later)

Friday 19 July - 09.30 hrs :

- SPS experiments with Omega / P. Sonderegger
- SPS experiments with muons / E. Gabathuler.

enseignement

SUMMER STUDENTS LECTURES

this week :
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In the Auditorium
Language : English

at 08.45 16.7 }
17.7 }(*) - by Mrs. D. Burkhardt "FORTRAN
18.7 } & Miss S. Kurjo programming
19.7 } at CERN" (+)

at 10.00 16.7 }
17.7 } - by V.F. Weisskopf "Particles and fields-
18.7 } & K. Gottfried an introductory
19.7 } survey" (+)

at 14.00 17.7 (*) - extra lecture in addition to the one at 8.45.

next week :

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at 08.45	22.7 } 23.7 }	- by Mrs D. Burkhardt & Miss S. Kurjo	"FORTRAN programming at CERN" (+)
	24.7	- by R. Carreras	"High energy physics for non-physicists"
	25.7 } 26.7 }	- by Mrs. D. Burkhardt & Miss S. Kurjo	"FORTRAN programming at CERN" (+)
at 10.00	22.7 } 23.7 } 24.7 } 25.7 } 26.7 }	- by V.F. Weisskopf & K. Gottfried	"Particles and fields- an introductory survey" (+)

(+) = informal tutorial sessions will be held in the afternoon - see
abstracts for further details.

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ENSEIGNEMENT TECHNIQUE / TECHNICAL TRAINING

Programme 1974 - 1975
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Liste des cours / List of courses

MATHEMATIQUES GENERALES	Mathématiques 1A, 1B, 1C (F. Louis) Mathématiques 2A, 2B, 2C (F. Louis)
INFORMATIQUE	Initiation à l'informatique (T. Lingjaerde) Introduction to computers (H. Slettenhaar/T. Lingjaerde) Informatique appliquée (H. Slettenhaar) Informatique de gestion (L. Grosset) FORTRAN IV (F. Louis) Systèmes d'exploitation de mini-ordinateurs (H. Davies/S. Lauper)
ELECTRONIQUE	Constructions électroniques (M. Mary / H. Schröter / A. Gandi) Initiation à l'électronique (2e année) (Ph. Rochat) Circuits et systèmes logiques (B. Frammery)
MECANIQUE	Initiation aux techniques d'atelier (1ère et 2e année) (A. Menétrey) Techniques des liaisons mécaniques (en préparation) Techniques cryogéniques (en préparation)
PHYSIQUE	Initiation aux techniques du vide (M. Brouet) Physique fondamentale (2e année) (J.-P. Lagnaux) Eléments de mathématiques appliquées à la physique (C. Gaille)

La brochure, contenant la description détaillée des cours, les horaires et la procédure d'inscription, peut être obtenue en retournant la carte verte qui a été distribuée à tout le personnel. Au cas où vous l'auriez perdue, utilisez le coupon ci-dessous. Cette brochure peut également être consultée dans les Secrétariats de division ou aux tableaux d'affichage de l'Enseignement technique situés dans le bâtiment de l'Administration, près du Rest. N°1, et dans le bâtiment 504, entrée du Rest. N°2.

DERNIER DELAI POUR LES INSCRIPTIONS :
vendredi 30 août 1974

The booklet, containing a detailed description of the courses, the time-table and the enrolment procedure, can be obtained by returning the green card, which has been distributed to all staff members. If you have lost it, please use the form below. The booklet can also be consulted at the Secretariats of each division or on the Technical Training notice boards placed in the Administration building, near the Rest. N°1 or in building N°504, entrance of the Rest. N°2.

DEAD-LINE FOR ENROLMENTS :
Friday, 30th August, 1974

A : Mme D. LEPORATI - Service de l'Enseignement
Programme 1974 - 1975 de l'Enseignement Technique

Nom : Division :

