



enseignement

ACADEMIC TRAINING

Tuesday, February 23
and
Thursday, February 25
11.00
Auditorium

THEORETICAL PHYSICS
"Thermodynamics of strong interactions"
by R. Hagedorn (1st and 2nd lecture)

Programme :

Separation of kinematics and thermodynamics. Limiting fragmentation. Motivation of thermodynamic description. A short repetition of the principles of statistical thermodynamics. Universal hadronic bootstrap as a soluble problem in statistical thermodynamics. The results : exponential mass spectrum and maximal temperature. Relation to dual models. Application to hadron collisions. Production spectra, various mean values. Inclusive and exclusive experiments. Application to astrophysics.

Friday, February 26
14.15
Auditorium

APPLIED MATHEMATICS
"Timing considerations for the CDC 6600 Central Processor"
by H. von Eicken (3rd and last lecture)

Lecture Notes

These lecture notes are
available at the stand
near the Central Library

- "Phase space dynamics for accelerators" by C. Bovet (Part 1)
- "Eléments d'analyse numérique" par F. Louis (Fascicules 10, 11 et 12)

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ENSEIGNEMENT GENERAL

Jeudi 25 février
13.00
Amphithéâtre

SCIENCE POUR TOUS
"Fluides et sifflements"
par R. Carreras

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COURS DE LANGUES LANGUAGE COURSES

Examens :

Le Secrétariat est ouvert tous les jours, de 08h.30 à 12h.30
(Tél. 3127, bureau 2-019, bâtiment 57).

Les personnes intéressées par un examen d'anglais ou de français (ex.: Lower Certificate, Proficiency in English (Cambridge), Alliance Française, etc.) sont priées de contacter le Secrétariat des Cours de Langues pour de plus amples renseignements (Tél. 3127, bureau 2 - 019, bâtiment 57).

La plupart de ces examens auront lieu en juin, toutefois les candidatures devront être soumises prochainement (ex.: la date limite des inscriptions à l'examen du "Certificate of Proficiency in English Examination of the University of Cambridge" est fixée au 11 mars).

Examinations :

Any persons interested in sitting for an examination in English or French (eg. Lower Certificate, Proficiency in English (Cambridge), Alliance Française, etc.) may obtain information from the Language Courses Secretariat (Tel. 3127, office 2-019, building 57).

The majority of these examinations take place in June, but applicants must submit their candidature early (eg. the closing date for the 'Certificate of Proficiency in English Examination of the University of Cambridge' is March 11).