

CLUBS

CLUB DES CERNOISES

REUNION D'ACCUEIL POUR LES EPOUSES DE NOUVEAUX FONCTIONNAIRES

Tous les mois, en général le premier mardi, des membres du Club des Cernoises accueillent les épouses nouvellement arrivées en vue de les aider à s'intégrer dans la communauté locale. Les réunions ont lieu à la Cafétéria, Restaurant No 2 (Tortella) de 14h15 à 16h. Les bébés ou jeunes enfants peuvent éventuellement venir avec leur mère. La prochaine réunion se tiendra le mardi 7 mars.

CINE CLUB

On Tuesday 28th February and Wednesday 1st March we are showing a film specially for children

IVANHOE (French version)

Robert Taylor and Elisabeth Taylor show how it was in days of old, when knights were bold.

PLEASE NOTE THE CHANGE OF DAY AND HOUR.

Auditorium 20.00h Age limit : 7 years
The Ciné Club cannot be held responsible for children before or after the performance. Parents should accompany their children, or make sure that adequate arrangements are made for meeting them afterwards.

CERN CAR CLUB

Following the meeting of the Committee on 2 February, 1978, you are reminded that :

- 1) Club membership forms for 1978 are available at the Post Offices on the Meyrin Site.
You are kindly requested to pay your subscription at the beginning of the year, so as to facilitate the drawing up of the Club's budget.
- 2) Anyone wishing to make a reservation for the workshop, borrow the Club's equipment, or use the Club's facilities, must present a membership card. Anyone unable to give proof of Club membership will not be allowed to use the facilities.

SKI-CLUB

1. Concours de Ski de Fond Interorganisations

Il aura lieu dimanche 5 mars 1978 aux MOUSSTIERES, via Lajoux.

Concours toutes catégories, dont voici les distances :

Enfants : 3 kms
Dames : 6 kms
Hommes : 12 kms

Remise des dossards : 10h.

Premiers départs : 10h30 précises

Les inscriptions se feront à la permanence les vendredi 24 février et 3 mars. Tous les renseignements y seront donnés. Nous attendons beaucoup d'élèves des cours.

2. Concours de Ski Alpin Adultes

Cette année, une "INNOVATION", ce concours se fera sans la forme d'un slalom parallèle, course très spectaculaire, sélective, et laissant des chances à tout le monde, car c'est un tournoi.

Date : Samedi 4 mars 1978

Lieu : "La Vasseraude", Route de Paris (à 4kms de la Faucille)

Inscriptions : 24 février et 3 mars à la permanence.

Catégories : Dames, Hommes, Coureurs.

Horaires : 3 mars 18h - Tirage au sort
4 mars 9h30 - Remise des dossards
4 mars 10h30 - premier départ, et toutes les 30 secondes
4 mars 14h - Affichage des résultats
4 mars 14h30 - Repas.

Nous rappelons que le numéro de téléphone de la permanence du SKI CLUB est : 3460, Mezzanine, Rest. No.2.

**CYCLE DE CONFERENCES
DE L'ASSOCIATION DU PERSONNEL DU CERN**



THE PUBLICATION OF SCIENTIFIC KNOWLEDGE
AND THE RESPONSABILITIES INVOLVED

LA DIFFUSION DES CONNAISSANCES SCIENTIFIQUES ET LES RESPONSABILITÉS QUI EN DÉCOULENT

PAR LE PROFESSEUR
PIERRE AUGER
DE L'ACADEMIE DES SCIENCES

**JEUDI 9 MARS 1978
20h30
AMPHITHEATRE DU CERN**

Professor Pierre AUGER, born in Paris 1899, (Ecole Normale Supérieure - Sciences, Agrégation), Ph.D. in physics (University of Paris) :

In 1927 he joined Professor Jean Perrin's laboratory as an assistant and carried out research on secondary electronic radiation of X-rays in gas, on neutrons from beryllium polonium sources, and on cosmic rays.

In 1937 he was appointed Professor at the Sorbonne and in 1939 he founded the information service of the CNRS.

From 1942 to 1944, in Canada, he founded and ran the physics laboratory of the Anglo-French Canadian group for research into atomic energy. When the liberation came, he was appointed Director of Higher Education in France.

In 1945, with F. Joliot-Curie, he presided over the setting up of the Commissariat à l'Energie Atomique (CEA).

From 1948 to 1959 he was Director of UNESCO's Department of Exact and Natural Sciences. During this period he presided over the Committee which founded CERN and the International Computing Centre.

In 1962, under his chairmanship, the Centre National d'Etudes Spatiales (CNES) was founded. From 1962 to 1967, he was Director-General of ESRO, an organisation of which he was a co-founder.

In 1961 Professor Pierre AUGER was awarded the Academy of the Lyncei's A. FELTRINELLI prize for his contribution to science, and 1972 he received the International Kalinga Prize for his work on scientific popularisation. He is a Grand Officer of the Legion d'Honneur, and a member of the Institut.

Professor Pierre AUGER has published several works on atomic physics:

Effets photoélectriques des rayons X (Photoelectric effects of X-rays), Effet électrique composé (Effet Auger), (Compound electric effect - ("Auger effect"), Neutrons lents produits par la beryllium sous bombardement radioactif (Slow neutrons produced by radioactive bombardment of beryllium), Rayons cosmiques et grands gerbes de l'atmosphère (gerbes Auger) (Cosmic rays and large atmospheric showers - "Auger showers").

In addition, he has written the following works :

Les Rayons cosmiques (PUF, 1941), L'homme microscopique (Flammarion, 1952) (Microscopic Man), Tendances principales de la recherche scientifique (ONU-UNESCO, 1961) (Main trends in scientific research) (UNO-UNESCO, 1961), Recherche et chercheurs scientifiques (PUF, 1964) (Scientific research and research workers).

The communication of scientific results is becoming increasingly important today's world for reasons which vary according to the level at which it takes place. Firstly, it is essential for scientists to exchange information if progress is to be made. Secondly, the information provided by scientists to those concerned with the application of science leads to progress in different technological fields. Thirdly, the "decision-makers" in public or private organisations must be kept informed about the progress of pure and applied science. Finally, informing the general public by popularising science in various ways helps everyone to have a better understanding of the century in which they live and to play their appointed part in it. These categories of information, except the first, raise problems which could be considered moral: first of all problems concerning patent rights and military secrecy, but also ones concerning the potential dangers which may arise when the results of fundamental research are applied. The establishment of an ethical code for the scientist is at present the subject of lively discussion which is unfortunately often marred by a serious lack of information.

The lecture will be given in french and simultaneously interpreted into english

CALENDRIER HEBDOMADAIRE

1978

WEEKLY CALENDAR

LUNDI MONDAY	MARDI TUESDAY	MERCREDI WEDNESDAY	JEUDI THURSDAY	VENREDI FRIDAY
27.2	28.2	1.3	2.3	3.3
1100 ① ISR SEMINAR The Daresbury synchrotron radiation source (SRS) - by J. Thompson / Daresbury	1630 ① CERN COLLOQUIUM Catastrophe theory and its applications - by I. Poston / Battelle Advanced Studies Center, Geneva	900 ▲ PRESENTATION TECHNIQUE AUMANN + CO AG (CH), représentant ROCKWELL INTERNATIONAL (USA) propose une conférence suivie d'une démonstration sur le microprocesseur R 6500 Salle de conférence EF (Bât.13-2-005) 900 ▲ PRESENTATION TECHNIQUE ADOC SA (CH) propose la démonstration de produits pour le graphisme Salle de conférence Magasins (Bât.73) 1100 ① ACADEMIC TRAINING The QCD catechism : why believe it? how to test it - by A. de Rújula / Lecture 4	1100 ① ACADEMIC TRAINING The QCD catechism : why believe it? how to test it - by A. de Rújula / Lecture 5 ESO ASTROPHYSICS SEMINAR The neutral hydrogen content of elliptical galaxies and the evolution of galaxies - by I. Gougenheim/Observatoire de Meudon DD Conference Room (Bldg.31-3rd fl.) 1300 ① ENSEIGNEMENT GENERAL Science pour Tous, par R. Carreras Thème principal : Les recombinaisons génétiques du virus de la grippe. 1630 ① CERN COLLOQUIUM Mathematical models for the spread of epidemics - by K. Dietz/Univ. Tübingen, Inst. für Medizinische Biometrie 2030 ① CONCERT PUBLIC DU CERN L'ensemble "I SOLISTI AQUILANI"	1100 ① ACADEMIC TRAINING The QCD catechism : why believe it? how to test it - by A. de Rújula / Lecture 6
1500 ① SEANCE COMMEMORATIVE en hommage à la mémoire de BERNARD GREGORI, Directeur général du CERN de 1966 à 1970 TRIBUTE to the memory of BERNARD GREGORI, Director-General of CERN 1966-1970	2000 ① CINE-CLUB "Ivanhoe" de R. Thorpe - parlé français - âge limite: 7 ans - (Notez le changement de jour et d'heure)	1400 ① THEORETICAL SEMINAR Quark parton model with large parton k_T - by Satoshi Matsuda/CERN	9.3	10.3
1600 ① CERN NUCLEAR PHYSICS SEMINAR Electron, scattering and the structure of ^4He and ^4He - by I. Sick / Univ. of Basel	930 ① SC COMMITTEE Open Session 1100 ① ACADEMIC TRAINING A general treatment of resonances in accelerators - by G. Guignard 1430 ① SC COMMITTEE Closed Session 1630 ① CERN PARTICLE PHYSICS SEMINAR Recent results from DASP - by K.H. Mess / CERN	2000 ① CINE-CLUB "Ivanhoe" de R. Thorpe - parlé français - âge limite: 7 ans - (Notez le changement de jour et d'heure) 1100 ① ACADEMIC TRAINING A general treatment of resonances in accelerators - by G. Guignard 1630 ① CERN ENERGY SEMINAR (GENERAL LEVEL) Essai de prévision de prospective énergétique mondiale à l'horizon 2000-2025 - par R. Lattès / CEA	1300 ① ENSEIGNEMENT GENERAL Science pour Tous, par R. Carreras 1630 ① CERN ENERGY SEMINAR (GENERAL LEVEL) Les nuisances liées à la production d'énergie - par A. Gauvenet / CEA	

① Amphithéâtre/bât. Auditorium/bldg. 500	① Salle Théorie/bât. Theory lecture room/bldg. 4	① Salle de conférence du système ét. ADM bldg. (60)	① lieu selon indication place as indicated	Deadline for insertions: Tuesday 12 hrs Staff Association (Tel. 2819) SIS-PU (M.-J. Blaziano - Tel. 4106)
① Salle du Conseil/bât. Council Chamber/bldg. 503	① Amphithéâtre des ISR/bât. 30-7c. ét. ISR Auditorium /bldg. 30-70 fl.	① SPS Auditorium - Prévision/Bloc 1-1er ét. Amphithéâtre SPS	①	Dernier délai pour insertions: mardi 12h.00 Association du Personnel (Tel. 2819) (M.-J. Blaziano - Tel. 4106)