

MODELES REDUITS

Notre réunion mensuelle aura lieu le mardi 7 juin à 17h15 à la cafétaria COOP au "Main Building".

Cette réunion sera principalement consacrée à la préparation d'une rencontre amicale catégorie planeur (vol de plaine) qui aura lieu à l'aéroport de Methey (près d'Annecy) le dimanche 19 juin 1977.

GROUPE ENVIRONNEMENT

A l'occasion de la JOURNEE NATIONALE du VELO en France, les "Cyclotouristes du Pays de Gex" organisent dimanche 12 juin un rallye-promenade familial à bicyclette à travers la campagne.

Départs de Challex, Divonne, Ferney et Gex, à 10h. (heure française) devant la Mairie.

Regroupement à midi au terrain de sports de St. Genis, où vous trouverez attractions, jeux, buvette.

Apportez votre pique-nique et venez nombreux avec vos enfants.

WELCOME MEETING FOR WIVES OF NEWCOMERS

Each month, normally the first Tuesday, members of the CERN Women's Club welcome newly arrived wives to help with integration into the local community. The meetings take place in the Coffee Lounge, Restaurant No 2 (Tortella) from 2.15 p.m. to 4 p.m. Babies or young children may come with mothers, if necessary. The next meeting will be on 7th June 1977.

COOPERATIVES

INTERFON

Promotions : sur articles de plein air, outillage, papiers peints, moquette, matériaux de sol pour extérieur, électro-ménager Miele, Rosières, de Dietrich.

Chauffage : étude calorifique gratuite pour toute commande importante pour votre construction.

Echelles : jusqu'à fin juin remise supplémentaire de 10% avec une commande groupée de 5 échelles.

CULTURAL ACTIVITIES **ACTIVITES CULTURELLES**



SERGE MORO'S EXHIBITION
IN MAIN BUILDING

From June 6 to June 12

Serge Moro creates objects in space by a process of subtraction, resulting in a play of light which occurs inside the volume of his sculptures. Consequently, Moro's space-objects appear to have grown organically rather than to have been shaped from the outside. His sculptures in wood vaunt their origins in the vegetable world of the tropics where fruits hang like lanterns on the jungle vines and bulbs like slow grenades explode into the dazzling light. Light not only plays over Moro's sculptures but plays through them, seeming to make them grow from the same thrust that springs in the unquenchable fuse of the tree. Similar sculptures cast in metal, carry within them the feeling of growth, "vaster that kingdoms and more slow", thus creating the perception of Time, perhaps some psychedelic time in which the too-solid world melts in the heat of the imagination. Moro's stones are more hermetic. Light enters the stone by its sculpted interstices and is trapped there. In his wood and metal objects, light enters the sculpted-out volumes through which it plays, being continually bounced around by the polished surfaces and reflected out again. In the stone pieces, light enters the crevices and is, presumably, stored up there in the interior cells of these time-bombs. Art is about light. Take away the light and there are no images but there are forms to be felt, even by a blind man. Moro's forms and surfaces are highly felt. Naturally, these sculptures are meant to be seen by daylight, watched intently through all the hours during which the ever-changing light makes them move. But, even in the dead of night, the living force in them could be grasped by anyone who ran his hands in total darkness over their sensuous forms.

Brion Gysin.



STAFF ASSOCIATION CERN

TUESDAY 7 JUNE 1977, at 8.30 p.m.

Main Auditorium

By Jens SCHEER

THE STRUGGLE AMONG SCIENTISTS OVER NUCLEAR ENERGY

Born 30.05.1935. Studied physics at Universities of Hamburg and Heidelberg. Doctorate in Science on photonuclear reactions on Ne^{20} . 1960 postgraduate year in Berkeley Lawrence radiation Laboratory on spontaneous fission of Cf^{252} . From 1961-1971 at Berlin nuclear research institute (Hahn-Meitner), work on neutron induced reactions, He^3 induced nuclear transfer reactions, specifically on particle correlations in such reactions.

Since 1971 professor for physics at the University of Bremen. Growing interest in critique of nuclear energy programs and support of citizens' action groups. Initiated collective scientific support on these problems together with three colleagues. Experimental work on environmental radioactivity and on heavy metal detection by X-ray fluorescence in environmental and work protection problems. Since 1975 the Bremen state government is carrying on procedures for dismissal; as member of the Communist Party of Germany (KPD), on the basis of the West German public servant loyalty law. Wide national and international protests have prevented this dismissal, though not a temporary dismissal, which is not enforced due to public pressure, however.

SUMMARY :

There is growing evidence that problems associated with nuclear energy are much more serious than they appeared to be at the time when nuclear energy programs were started in several countries. The main critical arguments, relating to the fields of delayed effects of low level radiation, accident probability, waste, Uranium resources, and military vulnerability will be outlined. It will be demonstrated that economic and political interest has influenced the development of scientific knowledge through subtle means or blunt pressure, resulting in a general conviction of most parts of the scientific community no longer supported by the facts.

The lecture will be given in English with simultaneous translation into French.

CALENDRIER HEBDOMADAIRE

1977

WEEKLY CALENDAR

LUNDI MONDAY	MARDI TUESDAY	MERcredi WEDNESDAY	JEUDI THURSDAY	VENdREDI FRIDAY
6.6	7.6	8.6	9.6	10.6
1100 EP SEMINAR The influence of crystal structure on multiple-scattering, energy-loss distributions and nuclear reactions for GeV particles - by E. Uggerhøj/ Univ. of Aarhus ▲ EF Conference Room (Lab.13-2-005)	1100 ACADEMIC TRAINING Aspects of programming - by J. Larmouth / Univ. of Salford (Lecture 1) 1300 SECURITE SOCIALE FRANCAISE Permanence ▲ Salle de conférence 2 - 1er ét. Bât. 5	900 PRESENTATION TECHNIQUE La maison HANS KNÜRR KG (D), représentée par KNÜRR AG (CH), expose une gamme de mécanique électronique Bus de démonstration - Parking PTT Bât 63 (D-3) 930 ISR COMMITTEE Open Session 1100 ACADEMIC TRAINING Aspects of programming - by J. Larmouth / Univ. of Salford (Lecture 2) 1400 THEORETICAL SEMINAR Relevance of instanton solutions in quantum field theory - by P. Di Vecchia / Nordita, Copenhagen 1430 ESO ASTROPHYSICS SEMINAR The $\gamma\gamma$ Orionis objects : stars which are not yet stars - by I. Appenzeller/ Heidelberg Sternwarte ▲ DD Conference Room (3ldg.13 - 3rd floor)	1100 ACADEMIC TRAINING Aspects of programming - by J. Larmouth / Univ. of Salford (Lecture 3) 1300 ENSEIGNEMENT GENERAL Science pour Tous - par R. Carreras 1600 CERN PARTICLE PHYSICS SEMINAR The fast proton experiment at Ω : evidence for two narrow pp resonances - by D. Treille / EP	1100 ACADEMIC TRAINING Aspects of programming - by J. Larmouth / Univ. of Salford (Lecture 4)
1430 ISR SEMINAR Electron clearing in the ISR by O. Gröbner / CERN 1600 CERN COLLOQUIUM Apparent super-light velocities in quasars and galaxies - by R. Epstein/ Nordita, Copenhagen	1600 SC COMMITTEE Open Session 1600 CERN PARTICLE PHYSICS SEMINAR High-energy interactions on nuclei - by L. Caneschi / CERN			
1100 EP SEMINAR Going from π to ρ exchange along ISR energies - by J. Favier / LAPP, Annecy EF Conference Room (Lab.13-2-005) 1600 CERN NUCLEAR PHYSICS SEMINAR Search for the γ-transitions in light hypernuclei - by H. Piekarczyk / Inst. of Nuclear Research, Warsaw				

(A) Amphithéâtre/bât. Auditorium/bldg. 500

(C) Salle du Conseil/bât. Council Chamber/bldg. 503

(Th) Salle Théorie/bât. Theory lecture room/bldg. 4

(I) Amphithéâtre des ISR/bât. 30-7e. ét. ISR Auditorium /bldg. 30-7th fl.

(DG) Sixth Floor Conference Room ADM bldg. Salle de conférence du sixième ét. bât. ADM - (60)

(S) SPS Auditorium - Prévestin/Bloc 1. 1st fl. Amphithéâtre SPS

▲ lieu selon indication place as indicated

Deadline for insertions: Tuesday 12 hrs.
Staff Association (Tel. 2819)
SIS-PU (M.-J. Blaziani - Tel. 4106)

Dernier délai pour insertions : mardi 12 h.00
Association du Personnel (Tel. 2819)
SIS-PU (M.-J. Blaziani - Tel. 4106)