

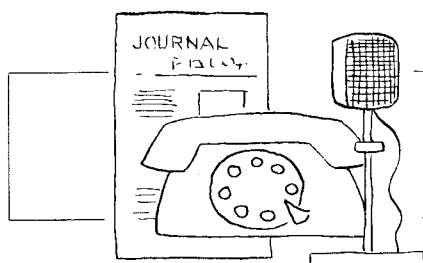
ACADEMIC TRAINING

HIGH-ENERGY PHYSICS

"Black Hole Physics"

by R. Sexl (Vienna University/CERN)

- Tuesday, July 24 : Elementary Theory of Stellar Structure and Relativistic Effects
 16.30
 Auditorium
 The mass spectrum of white dwarfs and neutron stars. What is the Chandrasekhar limit ? How to determine $\hbar$ from stellar masses and the electron to proton mass ratio from stellar radii.
- Thursday, July 26 : Neutron Stars, Black Holes and Accretion
 16.30
 Council Chamber
 More details on the mass spectrum of neutron stars. What is a black hole ? Rotating black holes. Accretion of matter on neutron stars and black holes.
- Tuesday, July 31 : The Search for Black Holes
 16.30
 Council Chamber
 Three methods to detect black holes. Inconclusive results of optical astronomy. Results of X-ray astronomy : Cygnus X-1, a black hole ? Hercules X-1, a neutron star.
- (No knowledge of general relativity is required to follow this series of lectures).


cern information
NUMEROS DE RECHERCHE
DE PERSONNES

Changements :

MM. BERGER	/ Univac	754
DAVIES	DD	594
NORTON	TC-L	595

"CAMAC CLUB"

La création d'un "CLUB CAMAC" a été décidée lors d'une récente table ronde. Le but poursuivi est, pour l'instant, d'accroître les interactions entre les intéressés dans tous les domaines CAMAC (hardware/software/magasins/etc.) Il est prévu principalement de faciliter l'échange d'information, de créer éventuellement des groupes de travail spécifiques, des réunions de discussions, etc., selon les besoins. Dans le but de garantir une collaboration régulière, quelque 10 personnes de diverses divisions ont bien voulu accepter de former un "groupe d'action". *

Il apparaît nécessaire d'obtenir en tout premier lieu une liste d'expédition et toute personne intéressée par n'importe quels aspects est priée de remplir le formulaire ci-dessous pour recevoir toute information future (gratuite !).

* S. Battisti, M. Collins, R. Cooper, J. Domingo, C. Eck, H. Haeubi, F. Iselin, P. Nappey, P. Ponting, R. Rausch, Mlle E. Rimmer, B. Russell, A. Van der Schueren and H. Verelst.



A renvoyer à Mlle E. Rimmer / NP (en lettres majuscules s.v.p.)

Nom :

Prénom :

Div. :

Commentaires, propositions :

ANNUAL REPORT RAPPORT ANNUEL

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TO
A : PIO/RANCERN ANNUAL REPORT 1972 I wish to receive a copy in English ☐RAPPORT ANNUEL CERN 1972 Je désire recevoir un exemplaire en Français ☐Name Div.
NomTYPHOID FEVER PREVENTION -
VACCINATION

The French Ministry of Public Health and Social Security has reported the existence of epidemics of typhoid fever in Mexico and certain Asian countries.

We recommend persons travelling to these countries to check that their vaccinations are in order and where necessary to get in touch with their doctor.

In this connection may we remind you that :

- 1) vaccinations against smallpox and cholera must be carried out by your doctor or by a Medical Centre (Permanence médicale), entered on an International Certificate of Vaccination (provided by the doctor) and then authenticated by the Institut d'Ilygiène, 2 quai du Cheval Blanc, Geneva.
- 2) vaccination against yellow fever may be carried out only by an approved centre, such as the above-mentioned Institut d'Ilygiène.
- 3) the CERN Medical Service is not authorized to carry out such vaccinations. However, if you are travelling on official business, you should get in touch with the Medical Service who will make the necessary arrangements.

Dr J.-P. Diss / Medical Service

TO THE MEMBERS OF THE
PERSONNEL LIVING IN FRANCE

... and of Nationality Other than French or Swiss.

If a member of your family (wife, children living at the same address) wishes to take up employment in Geneva, please contact Personnel Division, Personnel Records Office (Miss Crico - Tel. 3635), who will provide you with the attestation necessary for the establishment of a file which you must submit to the 'Contrôle de l'habitant'.

INFORMATION SHEET :
Staff Rules and Regulations

An information sheet 'Change in duty station' (new Staff Rules and Regulations) is now published. It is available at the secretariat of each division.

Personnel Division

"CAMAC CLUB"

Following a recent round table meeting, an attempt is being made to start a CERN CAMAC "CLUB". The aim, which is open-ended, is to increase interaction between people in all CAMAC fields (hardware, software, stores, etc.), principally by facilitating information exchange, and possibly by creating specific working groups, discussion groups and so on, if the need arises. For guaranteed and regular collaboration, about 10 people from various divisions have volunteered to form an initial "action group". *

The first requirement is a relevant mailing list, and anyone interested in any way should fill in the form below for further information (free of charge !).

- * S. Battisti, M. Collins, R. Cooper, J. Domingo, C. Eck, H. Ilacubi, F. Iselin, P. Nappey, P. Ponting, R. Rausch, Mlle E. Rimmer, B. Russell, A. Van der Schueren and H. Verelst.



Please send to Miss E. Rimmer (NP) (In capital letters).

Name : First Name : Div. :

Comments, proposals :