

enseignement

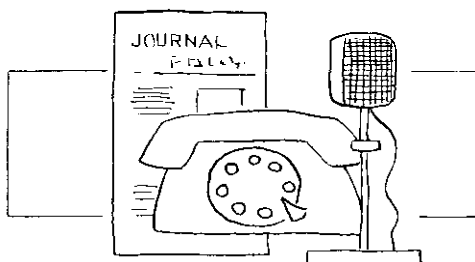
ACADEMIC TRAINING

Wednesday 17 June
Thursday 18 June
11.00
Auditorium

EXPERIMENTAL PHYSICS
"Spin Formalisms"
S. U. Chung
(4th and 5th lectures)

MATHEMATIQUES APPLIQUEES
"Introduction à l'Analyse Numérique"
F. Louis

En raison d'un empêchement du professeur, les deux dernières leçons du cours d'Analyse Numérique auront lieu pendant la dernière semaine de juin.



cern information

AUTOMATIC OPERATION OF THE RADIO PAGING SYSTEM

By means of a relatively simple modification, it is possible to link our radio paging system to the internal telephone network, enabling communications to be more rapidly effected than at present and possibly economising one telephone operator position. It is not clear whether the CERN site lends itself to this development, but it has been agreed to carry out a trial for a short period beginning on 24th June 1970. (The system will not operate on 23rd June, while the necessary modifications are made). During the trial period, users are invited to send their comments in writing to Mr. E. Wirth, Supervisor of the Telephone Exchange.

The automatic operation will work as follows. If X wants to telephone Y, and finds that Y does not answer on his normal telephone number, X will have to dial 8 followed by Y's receiver number. (If X received the engaged signal after dialing 8, there is an overload and he should try again later). Y's receiver will then emit the familiar 'beep-beep', and Y will have to go to the nearest internal telephone and dial 9 followed by his receiver number. Y will then be linked directly to X, provided that X is still holding his telephone awaiting Y's call. If X has already replaced the receiver, Y will hear the engaged signal.

It is obvious that the new system will only operate satisfactorily if persons who are called on the paging system reply quickly, and if the callers wait for a reasonable period of time, say 2 minutes, for their colleagues to reply, before replacing their telephones.

A list of receiver numbers will be included at the back of the next edition of the CERN telephone directory, which will be distributed during the next few days.

During the trial period, the 4-111 facility will be retained. Callers who have difficulties with the automatic system will be able to dial 4111 and ask the telephone operator to call their colleague, as at present. The operator will do so by using the automatic system, however, and therefore the person called will have to reply as indicated above, i.e. by dialing 9 followed by his receiver number.

Receivers that break down during the trial period should be returned immediately to Mr. Ranieri, SB Division, who will ensure that they are repaired and sent back as quickly as possible. If the trial is considered to be satisfactory, we will purchase a coding device that will enable the same calling number to be attributed to replacement receivers. Unfortunately, it was not possible to obtain one for the duration of the trial.