observations fits with great accuracy some of the most advanced theoretical predictions on gravitationally collapsed objects. Black holes, first described in the work of Robert J. Oppenheimer, appear today as some of the most advanced and novel structures of theoretical physics. Latest theoretical results and their experimental verifications are presented.
(*) please note change of title.

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Thursday, March 28
16.30
Auditorium

"The economic utility of CERN"
by H. Schmied / CERN
Abstract : A study to determine and quantify CERN's impact on European industry has been in progress since summer 1973 at CERN. Contacts and orders with industry lead in many cases to creation of new products which can be sold to other customers, to savings of investments and production costs. With the help of industry it has been possible in 37 cases up to now to quantify these effects. This colloquium presents preliminary findings of the study and describes several examples and some of the reasons why CERN is successful in producing spin-offs and therefore economic utility.

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CERN PARTICLE PHYSICS SEMINAR

Tuesday, April 2
16.30
Auditorium

"Measurements of spin effects in the inclusive reactions
$\pi^{\pm} - \rho(\uparrow) \rightarrow \pi^{\pm}$ - anything at 8 GeV/c"
by K. Kuroda / I.P.N., Orsay

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PHYSICS I - ELECTRONICS EXPERIMENTS COMMITTEE

Wednesday, April 3
09.00
Auditorium

Open Session :

1. Birmingham-Glasgow Collaboration :
   Proposal to study K^+p interactions at 14 GeV/c using the Omega spectrometer. (PH I/COM-73/65);
2. Bari-Bonn-CERN-Daresbury-Glasgow-Liverpool-Milan-Purdue Collaboration :
   Proposal to study rare decays of mesons using the Omega spectrometer. (PH I/COM-73/50);
3. Possible beam layout for the East hall after the 74/75 shutdown; presented by P. Weilhammer.

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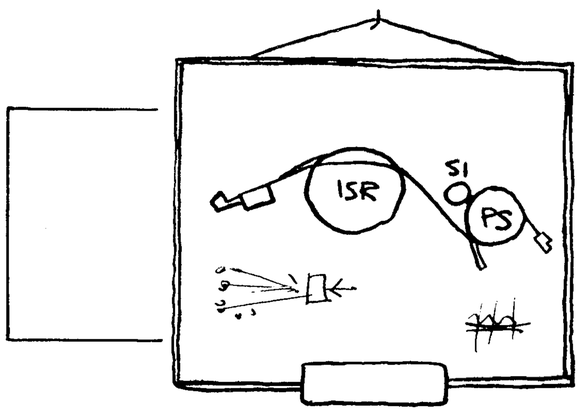
Wednesday, April 3
14.30
NP Conference Room

Closed Session



enseignement

ACADEMIC TRAINING

"Diffraction phenomena"
by F. Muller
This lecture series scheduled to take place on March 26, 27 and 28 has been postponed to June. Exact dates will be announced in due time.

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ENSEIGNEMENT GENERAL

Jeudi 28 mars
de 13h.00 à 13h.30
Amphithéâtre

Science pour Tous, par R. Carreras

Programme :

1. En Bref
   a. Aurores boréales vues depuis un satellite.
   b. Images de la comète.
   c. Les chalones.