

seminars

CERN PARTICLE PHYSICS SEMINARS

Tuesday, June 5
16.30
Auditorium

"Test of time reversal invariance in the reaction $\pi^- p \rightleftharpoons \gamma n$ "
B.M.K. Nefkens / UCLA and CERN

Thursday, June 7
14.30
Auditorium

"Barrelet zeros and resonance ambiguities in $K^- p \rightarrow \Lambda \pi^0$ "
A.J. Van Horn / Rutherford Laboratory

PHYSICS I - ELECTRONICS EXPERIMENTS COMMITTEE

Tuesday, June 5
09.00
NP Conference Room

Closed Session

(Please note that no open session is planned).

SEMINAR ON TOPICS OF SC RESEARCH

Wednesday, June 6
16.30 Auditorium

Chairman : W. Jentschke

Speakers : Pion Physics : C. Wilkin; Isolde Physics : P. Gregers Hansen
Mesic X rays : E. Backenstoss; Weak Interactions : V. Soergel
Mesic Lamb shift : E. Zavattini.

CERN COMPUTER SEMINAR

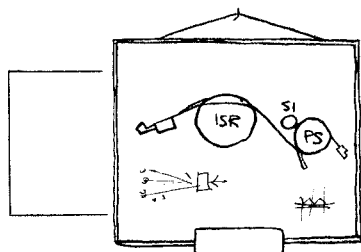
Thursday, June 7
15.30
Council Chamber

"The Language PASCAL and its Use for Systems Programming"
Prof. N. Wirth / Eidg. Technische Hochschule, Fachgruppe
Computer-Wissenschaften, Zürich

Abstract : PASCAL is a general purpose programming language with an ALGOL-like structure. Its principal extensions are flexible data structuring facilities, which are outlined in some detail. It is available on the CDC-6000 computer.

A principal aim of "high-level languages" is to allow for a machine-independent formulation of algorithms, since such programs can be more easily understood, verified, and transported. But there is a growing tendency to express even programs that depend on specific characteristics of a computer system in terms of "high-level languages". This requires, however, the introduction of certain machine-dependent features, contrary to the original aims.

In this context, the quality of a language seems once more to be determined primarily by what is "left out" rather than by what is "put in".



enseignement

ACADEMIC TRAINING

Tuesday, June 5
Wednesday, June 6
Thursday, June 7
11.00
Auditorium

HIGH-ENERGY PHYSICS

"Polarization physics"
Lectures 1 to 3, by M. Borghini

next week :

June 12, 13, 14
11.00 - Auditorium

Lectures 4 to 6, by P. Sonderegger