



Semaine/Week
19.6 — 24.6

Bulletin

Nouvelles officielles : pages 1 - 4 : Official News
Nouvelles de l'Association du Personnel : pages I - IV : Staff Association News

Seminars

Vendredi, 16 juin

17.00 précises

Université de Genève / Ecole de Physique
Auditoire B

"Un modèle quantique d'approche à
l'équilibre thermique"

Ch. Favre et Ph. Martin / Université de
Genève

Monday, 19 June

16.30

Main Auditorium / CERN

"The observation of the A2 meson in
bubble chamber experiments"

U. Kruse / University of Illinois and CERN

Lundi, 19 juin

17.15

Université de Genève / Ecole de Physique
Auditoire B

"La recherche scientifique et l'écart
technologique européen"

Dr H. THIEMANN / Battelle Memorial Institute

Tuesday, 20 June

16.30

Main Auditorium / CERN

"Spin and parity determination of the
A2 meson with wire chambers (Missing
mass experiment)"

M. Martin and P. Schubelin / University of
Geneva and
University of Bern

Thursday, 22 June

16.30

Main Auditorium / CERN

*COLLOQUIUM

"Nuclear structure studies with 52 MeV Deuterons"

U. Schmidt-Rohr / Max-Planck-Institut,
Heidelberg

Abstract : From experiments with the 52 MeV deuteron beam of the Karlsruhe cyclotron it will be demonstrated that the beams of medium energy accelerators are powerful tools in the investigation of nuclear structure. It will be shown that the shape of the potential of the nucleus, the deformation and the details of the shell structure can be extracted from (d, d), (d, d'), (d, ³He) reactions with much higher accuracy than at lower primary energies.

*The CERN COLLOQUIA frequently cover questions outside the field of high-energy physics; the talks are given in English by leading experts. Sometimes the topic may also attract non-physicists. Therefore, the Colloquia are, in principle, open to everyone who is interested, including people from outside CERN (e.g. members of families and/or friends of CERN staff).