

SEMINARS SEMINAIRES

MONDAY 1 SEPTEMBER

EP SEMINAR

at 17.00 hrs - Auditorium

"The magnetic moment of the Ξ^0 hyperon"

by P.T. Cox / CERN

Abstract : The results of an almost 1% measurement of the magnetic moment of the Ξ^0 hyperon will be presented. The experiment was performed in the Fermilab neutral hyperon beam, the Ξ^0 's being produced from a Be target by 400 GeV protons. The measured inclusive polarization of the Ξ^0 's will also be presented.

THURSDAY 4 SEPTEMBER

CERN COLLOQUIUM

at 16.30 hrs - Auditorium (*)

"Population explosion in the vacuum"

by V. Weisskopf / M.I.T.

(*) Note : Those attending this colloquium are cordially invited to the Salle des Pas Perdus (just outside the Council Chamber) at 16.00 hrs to meet the speaker and for informal discussions. Tea and coffee will be provided.

FRIDAY 5 SEPTEMBER

SPS EXPERIMENTS COMMITTEE

o Open Session
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at 09.00 hrs - Auditorium

1. Introductory Remarks by L. Van Hove.
2. Status Report on UA5 (Investigation of Proton-Antiproton Events at 540 GeV c.m. Energy with a Streamer Chamber Detection System; J. Rushbrooke).
3. Antiproton Beams in the North Area : Conclusion from Discussion Meetings with North Area Users and Members of the SPS Division (W. Kienzle; SPSC/80-64/M 237).
4. Proposal for the Study of e^+e^- , γ , π^0 and Hyperon Production in $\bar{p}p$ Reactions at $\sqrt{s} = 22.5$ GeV Using an Internal Jet Target at the SPS (CERN-Lausanne-Michigan-Rockefeller Collaboration; L. Dick; SPSC/80-63/P 148).
5. Proposal : Study of Direct Photon Events in Hadronic Collisions (Geneva-Neuchâtel Collaboration; M. Martin; SPSC/80-61/P 147).
6. Proposal to Search for Neutrino Oscillations at CERN-SPS (Athens-Padova-Pisa University of Wisconsin Collaboration; M. Baldo-Ceolin; SPSC/80-57/P 146).
7. Proposal for Further Study of Prompt Neutrino Production in a Proton Beam Dump Experiment (CERN-Dortmund-Fermilab-Heidelberg-Saclay-Warsaw Collaboration; K. Kleinknecht; SPSC/80-68/P 149).

8. Addendum to the Proposal for the European Hybrid Spectrometer, Part D : The Hadron Calorimeters (CERN-Madrid-Mons-Paris-Serpukhov-Strasbourg-Vienna Collaboration; M. Boratav; SPSC/80-50/P 42/Add.7).
9. Proposal to Study Diffractive Dissociation Especially into Strange and Charmed Particles with EHS (Bombay-CERN-Frascati-Genova-Madrid-Pavia-Serpukhov-Tokyo-Vienna Collaboration; M. Markytan; SPSC/80-53/P 145).
10. Proposal : The influence of Parton Structure on Hadronic Interactions in EHS with a $K^+/\pi^+/p$ Beam at 250 GeV (Aachen-Brown-Brussels/Mons-Cracow-Helsinki-MIT-Nijmegen-Serpukhov-Haifa-Warsaw Collaboration; W. Kittel; SPSC/80-51/P 144).
11. Addendum to Proposal P 101 : A High Statistics Study of $\bar{p}p$ Annihilation Physics at the EHS (Bombay-Cambridge-Collège de France-Liverpool-Mons-LPNHE Paris-Serpukhov-Strasbourg-Vienna Collaboration; J. Duboc; SPSC/80-65/P 101/Add.1).

TUESDAY 9 SEPTEMBER

CERN COLLOQUIUM

at 16.30 hrs - Auditorium

"Science and the developing countries"

by M.J. Moravcsik / Univ. of Oregon

INFORMATIONS

GENERALES

GENERAL INFORMATION

DELAI POUR INSERTION DANS LE BULLETIN 38/80

Le jeudi 11 septembre 1980 étant férié (Jeûne Genevois), les articles à insérer dans le Bulletin 38 paraissant le vendredi 12 (couvrant la semaine du lundi 15 septembre) devront nous parvenir un jour plus tôt qu'à l'accoutumée, soit le lundi 8 septembre à midi.

Section rédactionnelle
Groupe publications/Tél. 4106-3576

REINTEGRATION - Sécurité sociale française

La prochaine permanence de la Sécurité sociale française aura lieu

mardi 2 septembre 1980 de 13h00 à 15h00
salle de conférences No.2, Div. PE, 1er étage,
bâtiment 5.

Les personnes intéressées sont priées de prendre rendez-vous en téléphonant au Secrétariat des Affaires sociales, interne 4201.