



CERN-SPSC-90-035
EUROPEAN LABORATORY FOR PARTICLE PHYSICS

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CERN/PSCC 90-30
PSCC/A 65

CERN/SPSC 90-35
SPSC/A 133
26.10.1990

AGENDA

for the Sixty-Fifth Meeting of the Proton Synchrotron and Synchro-cyclotron Committee
and the Hundred-and-Thirty-Third Meeting of the SPS Experiments Committee
on 13th and 14th November 1990

OPEN SESSION on Tuesday 13 November at 9.00, Main Auditorium

LEAR

1. Status Report on PS 170 (Precision Measurement of the Proton Electromagnetic Form Factors in the Time-like Region and Vector Meson Spectroscopy; P. Dalpiaz).
2. Status Report on PS 200 (Measurement of the Gravitational Acceleration of the Anti-proton; M.H. Holzscheiter).
3. Status Report on PS 201 (Study of \bar{p} and \bar{n} Annihilations with OBELIX; T. Bressani).
4. Status Report on PS 202 (JETSET: Physics at LEAR with an Internal Gas Jet Target and an Advanced General Purpose Detector; M. Ferro-Luzzi).
5. Extension of Experiment PS 199 (Further Study of the Spin Structure of the $\bar{p}N$ Scattering at LEAR; Cagliari (Univ./INFN) - Saclay (CEN DPhN and LNS) - Trieste (Univ./INFN) - Turin (Polytechnic/INFN/Univ.) Collaboration; PSCC 90-16/P 93 Add.2; F. Bradamante).

SPS

6. Status Report on and Extension of Experiment NA 46 (Darmstadt on Hunting in the Interaction γ -Crystal; Annecy LAPP-Lyon IPNL-Turin (Univ./INFN)-Udine (Univ./INFN) Collaboration; SPSC 90-34/ P 241 Add.2; M. Guanère).
7. Addendum to NA 43 (Investigations of the Coherent Hard Photon Yields from (50-300) GeV/c Electrons/Positrons in the strong Crystalline Fields of Diamond, Silicon and Germanium Crystals; Aarhus - Strasbourg CRN - Florence (Univ./INFN) - Univ. of Witwatersrand Johannesburg - Yerevan Collaboration; SPSC 90-31/ P 234 Add.3; E. Uggerhøj).

CLOSED SESSION on Tuesday 13 November at 14.00, Conference Room 6th Floor, Administration Building; to be continued on Wednesday 14 November at 9.00.

1. Approval of the Minutes of the Sixty-Third and Sixty-Fourth Meeting of the PSCC and of the Hundred-and-Thirty-Second Meeting of the SPSC.
2. Chairman's Report on the Last Meetings of the Research Board and of the Scientific Policy Committee.

LEAR

3. Discussion of the Recommendations of the Cogne V - Meeting of the PSCC (M 317)
4. Referees' Reports and Discussion on Pending Proposals:
 - P 124 (Precision Measurement of the Energies and Line Shapes of Antiprotonic Lyman and Balmer Transitions from Hydrogen and Helium Isotopes; PSCC/90-10/P124; PSCC/90-24/P124 Add.1; PSCC/90-29/P124 Add.2).
 - P 49 Add.1 (Addendum to PS 185: Measurement of the Charged Channels in $\bar{p}p \rightarrow \Sigma\Sigma$; PSCC/90-23/P49 Add.1).
 - P 93 Add.2 (Presented at the Open Session).
5. Discussion on the Letter of Intent I 81 (Measurement of Stopping Power and Single Ionization for Low-Energy Antiprotons; PSCC/90-30/I 81).
6. PS-LEAR Co-ordinator's Report and Draft Schedule for 1991.

SPS

7. Status Report on the SPS
8. Status Report on SPS Experiments
9. 1991 Machine Schedule
10. Referee's Report and Discussion on P 252 Add.1 and Add.2 (Proposal for a Light Universal Detector for the Study of Correlations between Photons and Charged Particles).
11. Referee's Report and Discussion on P 253 (Precision Measurement of ϵ'/ϵ in CP Violating $K^0 \rightarrow 2\pi$ Decays; SPSC/90-22/P 253).
12. Referee's Report and Decision on P 241 Add. 2 (Presented at the Open Session).
13. Discussion on the Open Session
14. Other Business