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Date: 15 November 1966

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M E M O R A N D U M

To : The Members of the Nuclear Physics Research Committee
From : The EEC
Subject: Minutes of the EEC meeting held on 15 November 1966

Present: W. Paul (Chairman), J. Bell, G. Cocconi, L. Dick, A. Diddens
Maria Fidecaro, B. Gregory, G. Munday, P. Preiswerk, L. van Hove,
and for part of the time: J. Allaby, W. Baker, M. Borghini,
G. Conforto, G. Chichovani, L. Dilella, P. Falk-Varent,
M. Ferroluzzi, G. Fidecaro, J.M. Gaillard, B. Hahn, B. Hyams,
B. Maglic, I. Mannelli, A. Michelini, G. Merlo, H. Muller,
O. van Rosum, C. Rubbia, J.C. Sens, P. Sondaregger, J.P. Stroot,
M. Vivargent, K. Winter and A. Zichichi.

The following papers have been received by EEC.

- ✓ 1. G. Chichovani et al. Experiment to determine spin and parity of A_2 meson.
- ✓ 2. Muon storage ring group. Requests for 1967.
3. CERN-Munich group. Experimental proposal for $\phi \rightarrow KK$.
- ✓ 4. Pisa-Orsay-Saclay collaboration. Status of the experiment in the d_{22} beam, November 1966.
5. V. Bisi et al. Further investigations on K_0 decays in the ejected beam.
6. Groupe H.E.R.A. Faisceau pour S54.

After the representatives of various groups had presented the status of various experiments, the EEC made the following recommendations:

1. The g-2 experiment S33 gets priority in the weeks 51 and 52.
2. The Aachen-CERN experiment S49 on the interference between $K_1^0 \rightarrow \pi^+\pi^-$ and $K_2^0 \rightarrow \pi^+\pi^-$, should get two times 24 hours before Christmas to set up the beam; and one pulse over 5 in the first week of January, and then priority over target 1 for four weeks before the shut-down.
3. The extension of CERN-Munich experiment S42 (ρ and ω decays into muons pairs) is approved in the sense that the experimental apparatus can stay until it is necessary to remove it because of the final installation of e_3 . The experiment will run if possible.
4. Again, before Christmas, two weeks for testing background for search on charge $1/3$ particles at CERN PS should be given to Allaby et al. (see minutes of the EEC meeting held on 4 October, 1966).
5. Chicovani et al. get the first two weeks in January, to test the apparatus for determining spin and parity of the A_2 meson, while no decision is taken for the other two weeks requested.
6. The decisions about the continuation of Orsay-Pisa-Saclay experiment S55 on the angular distribution of $\pi^- p \rightarrow \Lambda^0(\Sigma^0)K^0$ in the forward direction are delayed to the next meeting.