

MACHINES AND AREAS COMMITTEE

Summary of meeting No 1 (24.1.1973)

Present : O. Barbalat (Secretary), M. Georgijevic, L. Hoffmann,
J.H.B. Madsen, G.L. Munday (Chairman), G. Plass, K.H. Reich,
C.E. Rufer, C.S. Taylor.

1. Terms of reference

The Machines and Areas Committee (MAC) is intended to be a forum for discussing activities of general interest cutting across group responsibilities. More specifically, it will deal with :

- Development of the PS machine (Linac, Booster, Synchrotron);
- Medium and long term operation* (Incorporation of the Booster in the operation, preparation for SPS operation);
- Machine utilisation;
- Priorities.

Besides the persons listed above and depending on the agenda, other people will be invited to participate, as the need arises, in the committee activities.

The committee will meet regularly (initially every 2 weeks). O. Barbalat, besides representing the MST in a general way will serve as secretary and will be responsible for the preparation of the meetings. Specialists, MST representatives will be called upon when needed.

The summary of the meetings will be circulated to the scientific staff as a means of information and to stimulate thought.

2. Phases of PS programme (1973-1976)

The note (MPS/DL/Note 72-46) drafted by O. Barbalat at the request of G.L. Munday was discussed. The revised version is attached to these minutes.

The note attempts to give a practical definition to "the intermediate intensity level" at which the PS will operate in the coming years and to outline when the various elements of the PS improvement programme will become available. The aim of this paper is to help define our internal objectives.

* The committee intends to complement the activity of the monthly operation meetings organized by D. Dekkers; in particular, the MAC will review periodically the follow-up of the recommendations made at these meetings.

3. Co-ordination of Linac, Booster and PS

When preparing the note on the "Phases of PS Programme", it became clear that at this stage of the running-in of the Booster, it is necessary to harmonize the activities of the Booster RIC (Running-in Committee), not only with the Linac but with the other PS Machine Development studies (co-ordinated by O. Barbalat) and progressively with the PS operation (D. Dekkers), bearing in mind the objectives of the PS development programme and the corresponding hardware situation.

P. Lefèvre has agreed to take charge of this activity with an initial accent on MD studies. He will regularly convene for this purpose a few persons closely associated with each of the 3 machines.

O. Barbalat

Nextmeeting : 7th February, 1973 at 15h00

Distribution

PS scientific staff

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