

C. L. Corderman
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Memorandum 6L-289

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Division 6 - Lincoln Laboratory
Massachusetts Institute of Technology
Lexington 73, Massachusetts

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Auth: DD 254
By: R.R.E.
Date: 3-5-60

Subject: Group Leaders' Meeting - 17 December 1956
 To: Group Leaders and Associate Group Leaders
 From: C. W. Farr
 Date: 20 December 1956

Present: R. R. Everett, N. H. Taylor, J. A. Arnow,
 H. D. Benington, D. R. Brown, W. J. Canty,
 C. L. Corderman, N. L. Daggett, S. H. Dodd,
 R. S. Fallows, C. W. Farr, D. R. Israel,
 J. F. Jacobs, B. E. Morriss, J. A. O'Brien,
 W. N. Papian, J. C. Proctor, E. S. Rich,
 and C. A. Zraket

Agenda: 8-20-G Space
 12-3-H Long Range Program
 12-10-A Quarterly Progress Report
 12-10-E Recruiting
 12-10-F Division 6 Services
 12-17-A Lincoln Project Office
 12-17-B Division Meeting
 12-17-C SAGE System Meeting

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ACTION8-20-G Space

Proctor briefly discussed plans for additional parking space.

12-3-H Long Range Program

This problem, introduced two weeks ago, precipitated general discussion -- Everett pointed out that the major objective of Lincoln in SAGE is to "make McGuire work" -- Lincoln effort in ESS is significant only in relationship to the major objective -- CCS activity is significant only in the same frame work -- Lincoln-SAGE activity divides itself into three significant time periods:

1. 1958 McGuire System -- 100 tracks -- absolute minimum changes
2. 1960 System -- large memory -- possibly FPS-31 radars -- one year to adjust Operational and Mathematical specifications
3. 1965 System -- basic improvements

Lincoln-SAGE work divides itself immediately into three parts:

1. run tests to see what is wrong
2. make necessary quick fixes
3. decide what is to be done in SAGE

Implementation of above program involves Division 6 and Division 2 -- "running tests" is a Division 2 evaluation type activity -- "quick fixing" is a Division 6 shakedown type activity -- deciding what is to be done in SAGE is a joint type activity.

12-10-A Quarterly Progress Report

Farr reported discussion with Proctor and Hazel and arranged a meeting December 18, 3:30 p.m., at which Israel, O'Brien, Rich, and Arnow would meet with Proctor, Hazel, and Farr; Hazel is preparing a written proposal and schedule for discussion at the meeting.

Farr will report at next meeting.

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ACTION

12-10-E Recruiting

Proctor reported partial returns from Group Leaders of summer worker requirements.

Everett requested each group to turn in by December 18, a memorandum to Proctor stating requirements.

12-10-F Division 6 Services

Proctor reported progress in launching a second shift of operation of the two off-set presses.

Everett inquired possible benefits from a 6 day work week in other groups -- Arnow indicated using facilities to the limit now -- Rich indicated little to be gained.

12-17-A Lincoln Project Office

Farr reported plan to reply affirmatively to LPO request that Lincoln schedule XD-2 time allocated by IBM -- Morriss indicated dissatisfaction with time allocation -- Jacobs is studying computer time and plans meeting next week with Whalen of IBM.

Meeting being set up for 9 a.m., December 19 in Dodd's office.

Everett wants to be shown XD-1 computer time allocation for 1957 in its current state.

12-17-B Division Meeting

Zraket inquired plans for a meeting of Division 6 staff to discuss future plans -- Everett indicated need for further headquarters planning for any such meeting -- alternate methods of communication to Division staff members were considered.

12-17-C SAGE System Meeting

There was general discussion of methods of making the SAGE System Meeting more effective.

Taylor will present an ECM briefing at the December 31 SAGE System Meeting.

C. W. Farr
C. W. Farr, Secretary

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