

File Copy

Memorandum 6L-333

Page 1 of 4

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

Subject: Group Leaders' Meeting - 13 January 1958
To: Group Leaders and Associate Group Leaders
From: C. W. Farr
Date: 20 January 1958

Present: R. R. Everett, J. F. Jacobs, D. R. Brown, W. J. Canty, C. L. Corderman,
N. L. Daggett, A. M. Falcione, R. S. Fallows, C. W. Farr,
J. B. Goodenough, B. E. Morriss, J. A. O'Brien, W. N. Papian,
J. C. Proctor, E. S. Rich, P. Youtz, and C. A. Zraket.

Agenda: 1. 704 Time
2. PGMIL
3. Books Loaned
4. McGuire Trip
5. ATC Tapes
6. Technical Writing Workshops
7. MTC Staff
8. AEW
9. St. Paul Trip
10. 6520th Training Tests in ESS
11. Budget

1. This document has been prepared for internal use only. It has not been reviewed by Office of Security Review, Department of Defense, and therefore, is not intended for public release. Further dissemination or reproduction in whole or in part of the material within this document shall not be made without the express written approval of Lincoln Laboratory (Publications Office).

2. The research reported in this document was supported jointly by the Department of the Army, the Department of the Navy, and the Department of the Air Force under Air Force Contract No. AF 19 (122)-458.

ACTION

1. 704 Time

Farr reported briefly on estimated computer load -- right or wrong the estimates indicate the 704 load will exceed 21 shifts per week in March 1958 -- Division II has already experienced operation until 3 A.M. on 7 January -- Farr announced plans to review computer load estimates the first of each month to avoid surprises.

2. PGMIL

Farr circulated a communication routed from the Director's Office announcing a convention of IRE PGMIL June 16 - 18 1958, Washington, D. C. -- theme -- "Missiles and Electronics - 1958" -- technical papers were solicited -- classified papers, limited to confidential, would be excepted -- proposed titles, abstracts, etc. to be submitted by 5 February 1958.

Farr will advise Division VI Editorial Office.

3. Books Loaned

Farr requested return of "Computer Survey - Aberdeen Proving Ground" -- also "Public Speaking as Listeners Like It" by Borden -- these books were loaned from Farr's office without record and others have requested use of them.

Borden book subsequently found -- Computer Survey, still missing

4. McGuire Trip

Zraket reviewed trip with Colonel Lee and the 4620th ADW officers to McGuire -- he commented favorably on the performance of equipment, program, and operating personnel and upon the morale of personnel -- McGuire expects to meet its operational date -- during the visit a one hour simulation test and a two hour live test were run -- trouble free operation prevailed during the tests.

Memorandum 6L-333

Page 3

Zrakat reported concern over the 200 odd small program errors known to exist -- 4620th has suggested "hand made" modifications of the McGuire program to eliminate these errors. In subsequent discussion Everett, Jacobs, and Morriss spoke in favor of correcting errors in the master program through SDC channels rather than through quick-fixing at individual sites.

5. ATC Tapes

Zrakat indicated that five satisfactory training tapes exist -- nine more have been requested and promised.

ACTION

Correction of master program errors was discussed in SAGE meeting this date -- discussion favored suggestion to SDC that personnel be borrowed from their site teams to man the Santa Monica effort.

Roberts, Jones, and Putman are in a crash program to investigate the program difficulty this week and to use XD-1 as needed. The suggestion that Lincoln approach ATC for relief from our commitment to produce 14 training tapes was ruled out.

6. Technical Writing Workshops

Farr called attention to the fact that the Division VI Technical Editorial Office has been requested by Group III to prepare and conduct technical writing workshop sessions announced in 10 January Lincoln Bulletin.

Subsequently discovered this was a misunderstanding -- our Editorial Office is participating in a minor role only in the Workshop sessions.

7. MTC Staff

Daggett reviewed plans for relocation of personnel when the data reduction program has been shifted from MTC to the 704 and the MTC computer is no longer needed.

8. AEW

O'Brien discussed a test program which is being planned for AEW.

The AEW program will be discussed in further detail at the Friday, 17 January, Technical Group Leaders' Meeting.

Memorandum 6L-333

Page 4

ACTION

9. St. Paul Trip

O'Brien discussed briefly his forthcoming trip to St. Paul with a CRC representative to act in an advisory capacity to a board reviewing computing equipment.

10. 6520th Training Tests in ESS

O'Brien summarized the status of the 6520th proposals for training time on XD-1.

Jacobs requested Rich to discuss the question with the 6520th -- Jacobs emphasized Rich's responsibility for assignment of live time on XD-1 and the need for him to retain control.

11. Budget

Everett reviewed briefly certain phases of the Lincoln budget.

SIGNED

C. W. Farr
C. W. Farr

CWF/lcc