

Memorandum L-93

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Digital Computer Laboratory  
Massachusetts Institute of Technology  
Cambridge, Massachusetts

CLASSIFICATION CHANGED TO:

Auth: DDJ  
By: BLE  
Date: 3-15-60

SUBJECT: GROUP LEADERS' MEETING, April 27, 1953

To: Group Leaders

From: David R. Brown

Date: April 28, 1953

Present: Jay W. Forrester, C. W. Adams, D. R. Brown, S. H. Dodd,  
R. R. Everett, E. Fahnestock, J. C. Proctor, C. H. Wieser, and  
P. Youtz

- Agenda:
1. Change in Time for Next Meeting
  2. Staff Salary Review
  3. Visitors and Building Alterations
  4. Professional Societies
  5. Patents
  6. Procurement of Magnetic Materials
  7. Motion Pictures

1. Change in Time for Next Meeting

The next Group Leaders' Meeting will be held at 4:00 p.m. on Monday, May 4, 1953.

2. Staff Salary Review

All the Lincoln Laboratory Group Leaders of Division 6 met last Thursday to consider the salary review. Forrester will submit final recommendations to Dr. Hill on Wednesday. Any changes made before the final version is submitted to Dr. Hill will be discussed with the Group Leaders. The material should be ready in final form for typing by Tuesday noon, April 28.

3. Visitors and Building Alterations

Alterations and addition of equipment in Room 222 limit the number of visitors which can be in the room at one time. One 16" and one 5" display scope will be placed in Room 250 for the benefit of visitors. Because of a current cable shortage, the scopes in Room 250 will not be installed for four or five weeks. We must recognize that the demonstration equipment for visitors is important and should receive careful attention. Dodd and Wieser will find a suitable solution to the problem of accommodating visitors.

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4. Professional Societies

Requests for clearance of papers are coming too close to the presentation date. The requests for clearance should be submitted at the same time that negotiations for presentation of the paper take place.

5. Patents

We are obligated to inform MIT and the Military of patentable ideas. Adequate notebooks and records should be kept and Group Leaders should be informed and aware of patent policies. Forrester or Everett should be informed of any patentable ideas communicated to the Institute.

6. Procurement of Magnetic Materials

Although RCA Vistor and Ferroxcube have indicated an interest in making rectangular-loop ferrites for the magnetic-core memory, their progress is probably too slow for them to be considered as possible sources of supply for the WWII prototype. We must depend upon General Ceramics to get cores in time. Vinal's section will be prepared to make cores for WWII if General Ceramics fails, but he will not be able to maintain the original time schedule.

Brown should check with IBM on progress of ferrite development there and find out what they propose to do.

Preliminary tests of the breakdown voltage of wiring of magnetic-core planes indicate that a wide margin of safety exists. More detailed tests will be carried out by B. Paine.

7. Motion Pictures

Adams is planning movies on problem preparation, use of the computer, etc. The primary purpose is to train outside users and have films available for use in lecture courses. These will be color films with magnetic sound tracks.

Adams should provide for more than two copies of any films prepared.

Signed

*David R. Brown*David R. Brown  
Secretary

DRB/jk

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