Memorandum L-122   Page 1 of 2

Division 6 - Lincoln Laboratory
Massachusetts Institute of Technology
Cambridge 39, Massachusetts

> CLASSIFICATION CHANGED TO:
> Auth: ___ DD234
> By: ___ RLE
> Date: ___ 3-15-60

SUBJECT: GROUP LEADERS' MEETING, OCTOBER 1, 1953

From: John C. Proctor

To: Group Leaders

Date: October 7, 1953

Present: J. W. Forrester, C. W. Adams, S. H. Dodd, R. R. Everett,
          J. C. Proctor, N. H. Taylor, C. R. Wieser, P. Youtz

Agenda: 1. Flexowriter and Punched Card Equipment

          2. Improved Display

          3. MIT - IBM Transfer of Personnel

          4. Cape Cod Demonstration

1. Flexowriter and Punched Card Equipment

    Adams feels that additional Flexowriter or punched card equipment is
    needed. The two Flexowriter units now with MTC will be needed there
    for some time. There is considerable interest in punched card equip-
    ment, but no definite evidence of any superiority over the Flexowriter
    for our use. Group 62 has no plans to try out punched card equipment
    on MTC as the necessary manpower is not available. If Adams and Verzuh
    can supply the manpower, MTC can be made available for such a trial.

2. Improved Display

    Taylor feels enough was learned in the recent visits to Convair and
    Hughes to indicate that a flicker-free display system could be availa-
    ble in a year if proper impetus were given to its development. Youtz
    feels that a 5" tube for DID is quite feasible and would have a satis-
    factory life. Larger tubes are still questionable. Hughes would like
    to make 5 tubes for our evaluation at a cost of $30,000. We should
    proceed very cautiously because of the uncertain situation at Hughes
    and possible complications arising from our IBM affiliation. Forrester
    will pursue the matter further.

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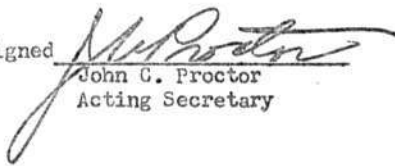
3. **MIT - IBM Transfer of Personnel**

XD-1 activity is centering more and more at Poughkeepsie, making it necessary for us to have a good man there capable of giving quick decisions as problems arise. Olsen is expected to fill this assignment. IBM has indicated a willingness to send a man here in return. This should be encouraged.

It should be recognized that our relationship with IBM is such that we are likely to lose people to them. This is not necessarily bad, but should be carefully watched.

4. **Cape Cod Demonstration**

Friday, October 9, 1953, the first attempt at a full-scale demonstration of the Cape Cod System will be attempted for the Lincoln Steering Committee.

Signed _John C. Proctor_
John C. Proctor
Acting Secretary

jmp

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SECURITY INFORMATION

Memorandum L-123

Division 6 - Lincoln Laboratory
Massachusetts Institute of Technology
Cambridge 39, Massachusetts

CLASSIF.... TO:
Auth: DD254
By: RLE
Date: 3-15-60

SUBJECT: GROUP LEADERS' MEETING, October 19, 1953

To: Group Leaders

From: David R. Brown

Date: October 20, 1953

Present: Jay W. Forrester, D. R. Brown, S. H. Dodd, R. R. Everett,
          J. C. Proctor, N. H. Taylor, and C. R. Wieser

Agenda: 1. Correction to Minutes
          2. Core-Testing Program
          3. AN/FSQ-7 (XD-1) Installation and IBM Responsibilities
          4. Personnel
          5. Standards
          6. Briefing and Demonstration of Cape-Cod System for FSQ-7
              Design Engineers
          7. ADC Visit During the Week of October 12
          8. Visit to Jacobs Instrument
          9. Cape-Cod Demonstration on October 29
          10. Seminar on Transition System
          11. Buildings for AN/FSQ-7 (XD-1)
          12. Visit to 701's
          13. New Time for Group-Leaders' Meetings

1. Correction to Minutes

        The subject of Memorandum L-122 which read, "Group Leaders'
Meeting, October 1, 1953" should be changed to read, "Group Leaders'
Meeting, October 5, 1953."

2. Core-Testing Program

        Brown reported that MIT has agreed to undertake two thirds
of the core testing for the first memory bank of FSQ-7. Routine work
of this type is the responsibility of IBM, however. The core-testing
program should be reviewed to determine whether or not IBM can carry the
entire core-testing program. A detailed summary of the planned program
will be issued in a memorandum by Brown on October 20. Taylor will review
this with R. Crago at IBM.