

~~CONFIDENTIAL~~ UNCLASSIFIED *C. L. Corderman*

Memorandum 6L-274

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

CLASSIFICATION CHANGED TO:
Auth: DD 254
By: BRE
Date: 3-15-60

Subject: Group Leaders' Meeting - August 20, 1956
To: Group Leaders and Associate Group Leaders
From: C. W. Farr
Date: 21 August 1956
Present: R. R. Everett, J. A. Arnow, H. D. Benington,
D. R. Brown, C. L. Corderman, N. L. Daggett,
S. H. Dodd, R. S. Fallows, C. W. Farr, J. F. Jacobs,
K. E. McVicar, B. E. Morriss, J. A. O'Brien,
W. N. Papian, J. C. Proctor, E. S. Rich, P. Youtz,
and C. A. Zraket
Agenda: A. Computer Reliability
B. Group 64 Schedules
C. MTC Tape Units
D. Group 64 - 67 Relationships
E. Promotions
F. Hiring Policy
G. Space
H. Dislocation Pay
I. Budget

→ The format of the Group Leader Meeting minutes has been altered experimentally this week in an effort to emphasize action agreed upon and to provide automatic carryover of pending questions to a subsequent meeting. The report is briefer, and hopefully easier to read. Constructive criticism is invited.

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<u>ITEM</u>	<u>DISCUSSION</u>	<u>ACTION</u>
8-20-A <u>Computer Reliability</u>	Jacobs indicated continuing nature of problem and serious detriment to program production; he requested conclusive action. Dodd, O'Brien, and Benington discussed action taken to correct difficulty in tapes, drums, and a recent epidemic of transient parity alarms. They mentioned equipment changes, inexperienced manpower, and the intermittent nature of the failures as contributing difficulties.	Everett reiterated request to O'Brien for report with adequate facts and figures for discussion with Crago. Include on GL Agenda August 27.
8-20-B-1 <u>Group 64 Schedules</u>	Dodd reviewed preliminary results of shakedown test schedule study; completion of shakedown in April 1959 rather than April 1958 is indicated; hiring and training is a bottleneck; loss of WE, BTL, and RAND people is a contributing cause; refinement and coordination of the schedule is being continued.	Continue schedule study. Include on GL Agenda August 27.
8-20-B-2 <u>Program Assembly Checkout</u>	Everett inquired progress. Arnow says schedule is slipping - ten or twelve people have been lost primarily through resignations. Benington reported three weeks behind schedule; replacement of manpower behind schedule; machine unreliability has been detrimental; a detailed schedule plan will be completed this week but we have not done enough of this kind of work to be sure our schedule is realistic.	Complete work schedule this week. Include on GL Agenda August 27.
8-20-B-3 <u>Parameter Checkout</u>	Everett inquired progress. Arnow said machine reliability is limiting.	No action taken. Include on GL Agenda August 27.
8-20-B-4 <u>Production Programming-General</u>	Arnow and Benington reviewed the status of programs which are cycling in XD-1. McVicar reported 8 people at Kingston; all test spec	None required.

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<u>ITEM</u>	<u>DISCUSSION</u>	<u>ACTION</u>
8-20-B-4 <u>Continued:</u>	ifications from Lexington have been run on production machines; programs checked out at Lexington seem to run satisfactorily at Kingston from the program standpoint—these programs highlight machine troubles (different troubles on machine A and machine B). IBM is pleased with the benefits of running these programs, (obtaining operating experience and uncovering machine difficulties).	
8-20-C <u>MTC Tape</u> <u>Units</u>	Dodd reviewed status of negotiations concerning the financing of the MTC Tape Adapter Frames. RAFB, supported by AMC, has advised against the provision of a bailment agreement, therefore IBM has sent Lincoln a modified agreement requesting the return of equipment by September 30, 1956; we have not executed the agreement. Alternatives include the persuasion of IBM to continue to loan the equipment or Lincoln could request permission from AF to purchase the equipment. In discussion with Crago regarding loan equipment for another year, Dodd advised him Lincoln could not guarantee to return it after one year. Purchase price would be approximately \$55,000.	Everett and Dodd agreed to reconsider problem following Crago's negotiation with RAFB and after budget sessions this week at Lincoln. Include on GL Agenda August 27.
8-20-D <u>Group 64 -</u> <u>67 Relation-</u> <u>ship</u>	Benington requested definition of responsibility.	Dodd agreed to work out written definition with Group Leaders of 64 and 67.
8-20-E <u>Promotion</u> <u>Policy</u>	Benington referred to discussions in several recent GL meetings and asked for a policy statement.	Everett tabled question to discuss budget before special SA meeting. Include on GL Agenda August 27.

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<u>ITEM</u>	<u>DISCUSSION</u>	<u>ACTION</u>
<u>8-20-F</u> <u>Hiring</u>	Arnow asked policy concerning RAND employees desiring to work for Lincoln.	Everett and Jacobs agreed that policy concerning RAND hiring Lincoln employees provides basis for reciprocal relationship covering this case; Jacobs will discuss with Melahn.
<u>8-20-G</u> <u>Space</u>	Proctor discussed a complex shuffle of Division 6 offices and laboratories involving all groups and geographically covering Murphy, Lincoln, the RAND building, removal of IBM personnel to their Lexington building, and the removal of the Lexington tube laboratory to the Barta Building. The tube laboratory relocation was approved. Jacobs urged drastic action to obtain additional space to avoid overcrowding (and consequent increased programming schedule slippage) in a period preceding the BOD of the RAND Building (now estimated at October 15, or more likely November 15). Causes of the space shortage include RAND's success in exceeding the scheduled hiring rate and RAND's delays experienced in funding and construction of their building.	Proctor, Dodd and Jacobs agreed to work on space allocation among the groups. Include on GL Agenda August 27.
<u>8-20-H</u> <u>Dislocation</u> <u>Pay</u>	Papian is assisting in the determination of a Lincoln policy for a dislocation pay allowance to non-staff employees on assignment away from the Laboratory for intermediate periods.	Only Group 66 appears involved; Papian will discuss with Morriss.

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<u>ITEM</u>	<u>DISCUSSION</u>	<u>ACTION</u>
<u>8-20-I Budget</u>	Everett reviewed information available from Taylor's memorandum and from discussion with Proctor and Farr preparatory to special Steering Committee meeting, 11:00 a.m., August 20, which Everett attended.	Everett will report results of SC and JSAC discussions. Include on GL Agenda August 27.

C. W. Farr

C. W. Farr, Secretary

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