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

Subject: Group Leaders' Meeting - 18 March 1957
To: Group Leaders and Associate Group Leaders
From: C. W. Farr
Date: 19 March 1957

Present: R. R. Everett, N. H. Taylor, J. A. Arnow,
D. R. Brown, N. L. Daggett, R. S. Fallows,
C. W. Farr, D. R. Israel, 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:
1. Building F Visitors Procedure
 2. Resignation from Group 63
 3. Personnel Ceilings
 4. IBM Development Liaison

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ACTION1. Building F Visitors Procedure

O'Brien reviewed Building F visitors procedure recently distributed. This more exclusive procedure becomes necessary as ESS approaches the fully operational phase; irresponsible pushing of buttons and dialing of telephones must be prevented -- hence, the new restrictions.

2. Resignation from Group 63

Papian discussed resignation of a Group 63 staff member to join RCA.

After the meeting, Papian reported that the initiative was taken by the staff member and not by RCA; therefore, no official protest from M.I.T. to RCA is called for.

3. Personnel Ceilings

Everett reported that personnel ceilings were discussed in a recent Steering Committee Meeting and that ceiling restrictions remain firm.

4. IBM Development Liaison

Taylor asked Fallows for an informal report on progress in his new assignment in liaison with IBM in the field of development.

General discussion brought out several interesting points; O'Brien reported that the present catalog of proposed XD-1 changes would call for XD-1 downtime of 20 hours per week for 2 years -- a meeting has been held to study reduction of this load; it is likely that the so called 1960 programming revision may find that the principal bottleneck is not in programming but in hardware -- we need to try to avoid a hardware bottleneck; Lincoln must also avoid slippage due to overconfidence in its programming capabilities. Taylor mentioned passive tracking and Brown mentioned

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ACTION

4. IBM Development Liaison (Continued):

Q-7 reliability as study subjects requiring attention; Jacobs encouraged planning beyond 1960 -- Everett agreed, suggesting Fallows obtain help from Division Headquarters in establishing guidelines for such planning; Taylor and Fallows discussed certain duplication of research effort at IBM and M.I.T. pointing out the desirability of certain duplication and particularly the need for IBM to learn, at first hand, basic boundary conditions related to production of new items -- Everett agreed provided that communication is adequate so that such duplication is done deliberately and not inadvertently; Taylor mentioned the AICBM problem -- Everett pointed out that we must carry out the present program aimed at air breathing manned weapons but we cannot ignore the future ICBM threat.

SIGNED: _____

C. W. Farr
C. W. Farr

CWF:ent

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