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Memorandum 6M-3346

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


SUBJECT: SAGE SYSTEM MEETING, JANUARY 31, 1955

To: See Distribution List

From: P. Bragar

Date: 31 January 1955

Approved:


A. B. Kromer

- Agenda:
1. Recruiting
 2. Study of Long-Range Objectives
 3. Status of Exhibit 17
 4. Status of DDR-DDT's
 5. Non-credit Courses
 6. Auxiliary Memory

1. Recruiting

Very good results have been obtained in the initial ground-work stages of the recruiting program. The following problem areas were discussed: coordination with Personnel department; following up on initial contacts at universities; need for adequate reception and planned interviewing of applicants visiting the Laboratory; maintenance of contacts at universities; interviewers reports; necessity for a "guide to interviewers"; need for adequate literature on Lincoln and Division 6 in particular. New staff requirements are approximately 30 for Group 61, 30-40 for the remainder of Division 6 and some indeterminate number from 30-120 for the remainder of the Laboratory. Group 61 will layout the overall recruiting program requirements.

2. Long-Range Objectives

The Systems Office has established a section to engage in long-range planning for the SAGE System. Objectives of all interested Division 6 groups will be outlined. A note describing the status of the planning activities will be issued in a few days. It was suggested that wherever possible an IBM sign off on all long-range plans be obtained before general release of such plans.

3. Exhibit 17

Exhibit 17 is now in CRC's hands and it is expected that it will be sent to IBM by the middle of February. DDR's and IDT's are to be

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included in the exhibit as being furnished by the manufacturer. IBM will take exception to this when returning their bid. IBM is to be required to supplement Exhibit 17 with detailed specifications and drawings on submission of their bid.

4. DDR - DDT

ADC's desire to purchase rather than rent DDR's and DDT's is apparently based on the estimated rental cost information ADC has received. A Lincoln letter containing detailed technical information substantiating the Lincoln recommendation that DDR's and DDT's be rental items is being prepared for submission to JPO.

5. Non-credit Courses

Non-credit courses, provided tuition free by the institute, would be very helpful in broadening the background of staff members in the use of the digital computers. Technical courses especially desirable are those in: (a) computer logic, and (b) basic pulse circuits. Desirable non-technical courses are: (a) business management, and (b) public speaking.

6. Auxiliary Memory

A proposal with a specification calling for the addition of a frame containing 6 drums to meet the additional requirements for auxiliary memory for both XD-1 and the production machines will be submitted to IBM today. The possible drain on IBM manpower and possible schedule change resulting from this requirement were discussed at the coordination meeting held at Poughkeepsie on 26 January.

SIGNED:


P. Bragar

PB:mmc

Distribution:

Meeting Attendants

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