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Memorandum 6M-3516

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

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SUBJECT: MINUTES OF SAGE EXPERIMENTAL SUBSECTOR PLANNING APPROVAL  
COMMITTEE MEETING OF 4 APRIL 1955

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To: Those Listed  
From: H. E. Anderson  
Date: 11 April 1955  
Approved: *N. H. Taylor*  
N. H. Taylor

The weekly meeting was held in A-208 from 1:30 to 3:00 P.M. on 4 April 1955. The following business was discussed.

I. Operational Mode for Bath and Brunswick, Maine

A clarification is all that was needed here. Brunswick is an ADC site and only the manual height finder will be used from there. Bath is going to be a Lincoln Laboratory site and will have a UHF radar and a Mark X with an FST-2. Boehmer is in contact with the work in that area and will make another report to the committee about 1 May.

II. ARDC Personnel Required

CRC has asked for our requirements for ARDC personnel to operate and/or maintain some parts of the experimental subsector. A committee consisting of K. Handsaker, C. R. Whelan, J. F. Jacobs and H.E. Anderson was appointed to firm up our requirements by 18 April.

III. Weapons

The results of a recent meeting at CRC on weapons was discussed. The importance of close coordination with the newly formed Lincoln liaison office at CRC was emphasized.

IV. Radar Orientation

F. Ong of ADES reported on a meeting held March 30 on this subject. The results of this meeting were that (1) all sites should be surveyed, (2) a beacon should be used for orienting radars, (3) the proper radars should be supplied with a 4096 position commutator, and (4) wind loading on the FPS-3 be investigated. The results are contained

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in Case 27420 and these results will be forwarded to the Joint Project Office with a recommendation that action be taken soon. These recommendations were prepared for SAGE but should apply to the experimental subsector as well.

IV. Telephone Facility Cost

Plans for budgeting for the telephone costs for the experimental subsector are proceeding. Since the amount of money involved is fairly large, it seems desirable not to use research and development funds for this! CRC has indicated a willingness to help on this problem. The need for smaller funds to continue development work not directly related to the experimental subsector was pointed out.

Signed

*Harlan E. Anderson*

Harlan E. Anderson,  
Secretary

HEA:cs

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