



IN REPLY REFER TO:

HEADQUARTERS, ARMY AIR FORCES
WASHINGTON



9 January 1946

MEMORANDUM FOR: The Commanding General, AAF.

Subject: Organization of the AAF Scientific Advisory Group.

1. The Scientific Advisory Group to the Commanding General, AAF, will:

a. inform the Commanding General of new developments in science and the results of fundamental scientific research which offer possibilities for the solution of AAF problems;

b. prepare special studies for the Commanding General on the relations between scientific thought, technical research, and air power;

c. assemble and evaluate facts for the Commanding General on long-range plans for scientific research and development;

d. advise the Commanding General on general problems of organization of scientific effort on Air Forces problems, both in and outside the Air Forces;

e. make such additional studies of scientific problems as may be requested by the Commanding General.

2. The Scientific Advisory Group will report and make its recommendations directly to the Commanding General and receive its directives from him. Formal meetings of the Group will be held at least semi-annually.

3. Members of the Group will be appointed by the Commanding General for a term of two years. In the first year, one-half of the members will be appointed for one year, so that a continuity of service for one-half of the Group will be assured.

4. The Group will consist of a Chairman and 30 members, organized in five scientific panels dealing with Aircraft and Propulsion; Guidance of Missiles and Pilotless Aircraft; Fuels, Explosives, and Nuclear Energy; Radar, Communications, and Weather; Aeromedicine and Psychology. A Vice-Chairman of the Group will be appointed for each

panel, to direct the studies in its scientific field. The Deputy Chief of Air Staff for Research and Development will be ex officio a member of the Group and will serve as liaison officer with the Air Staff.

5. The Chairman and the five Vice-Chairmen, together with the Deputy Chief of Air Staff for Research and Development, will constitute the Executive Committee of the Group, meeting at least four times per year.

6. The Deputy Chief of Air Staff for Research and Development will furnish clerical and other administrative assistance for the Scientific Advisory Group and facilities for the preparation of reports. He will designate one civilian scientific employee of his office as Secretary of the Executive Committee and of the Scientific Advisory Group.

7. The Secretary will keep the members of the Executive Committee informed of all requests from the Commanding General. In the interim between the meetings of the Executive Committee he shall, in consultation with the Chairman, arrange for appropriate action by members of the Group.

8. On request for special studies, the Executive Committee may establish temporary panels whose membership consists of the best qualified scientists who may or may not be members of the Group.



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Director
AAF Scientific Advisory Group