

CONTRACTING-OUT PROCEDURES

WHY THIS WORK IS BEING PERFORMED BY A GRANTEE INSTEAD OF IN-HOUSE

There is no in-house capability to perform this type of basic research within the Air Force. If Air Force facilities and personnel were diverted to this task, other research being performed to meet urgent requirements would have to be dropped.

Basic research is the proper function for university scientists. It would cost millions of dollars to establish inservice facilities with laboratories and personnel to match the potentialities that already exist in universities.

Also, university research is relatively inexpensive and fits into the pattern of strong and mutually supporting inservice and external research programs.

INFORMATION ON CONTRACT NEGOTIATIONS

Contract No. AF 49(638)-726, Bryn Mawr College, Pennsylvania.

Basic contract negotiated by Lt. M. D. Martin for \$9,020 for the period October 1, 1959, through October 31, 1960.

Support agreement No. 1, dated September 13, 1960, was negotiated by A. T. Smith at \$13,340, extending the contract to October 31, 1961.

Grant No. AF-AFOSR-62-1, executed July 26, 1961, was negotiated by A. T. Smith at \$13,350, for the period October 1, 1961, through September 30, 1962.

FUTURE PLANS

The grant will be continued for 1 additional year. At that time an evaluation will be made to determine the directions that future basic research in this field should take.

AIR FORCE OFFICE OF SCIENTIFIC RESEARCH

DIRECTORATE OF BIOSCIENCES—PROPOSAL REVIEW FORM

This form has been prepared to assist the Directorate in getting opinions from a number of reviewers in a comparable form. We hope that it conserves your time. It is not intended to stifle expression. It should be recognized that the statements which you make relating to the technical competence of the author of the proposal are significant for our record even though the proposal being reviewed has been received from a person of questioned distinction among his scientific associates. Your comments will not only help to screen out some less worthy proposals but, more importantly, they will serve to facilitate our efforts to support those proposals most deserving of completion.

HARRY HELSON, *Reviewer.*

Date: May 27, 1959.

AIR FORCE OFFICE OF SCIENTIFIC RESEARCH

DIRECTORATE OF BIOSCIENCES—PROPOSAL REVIEW FORM

Title of proposal: "Body Space—Tactile-Kinesthetic Schema," Robert S. Davidon

1. Is this problem important for the advancement of scientific knowledge? I believe this is a very important problem and should be done. It complements nicely some work being done independently and by different methods by S. S. Stevens at Harvard: Stevens has determined cross-modality functions by scaling techniques. Stevens' functions are not concerned with space, however.

2. Will this effort contribute to the advancement of scientific methodology? It should contribute to scaling of different sense modalities and to better knowledge of the types of space which have phenomenal existence and their relations to physical space.

3. Is the basic concept or hypothesis adequately stated for purposes of evaluating the proposal?

Yes; the basic concepts and hypotheses are very clearly stated for purposes of evaluation. The chief investigator has thought this out very carefully, I would say.