

7/21/64

ASCA BUDGET
(Ford Foundation Request)

1. Personnel

Research Physicist	\$9000.
Two Research Assistants, part-time	7200.
Student Assistants, part-time	2400.
Total Salary funds requested	<u>\$17600.</u>

Personnel financed by the University

Froelich Rainey, Director, University Museum & ASCA

Elizabeth Ralph, Associate Director, ASCA

Eric Parkinson, Chemist, University Museum

Robert Stuckenrath, Research Assistant, Radiocarbon Laboratory

John Gruninger, Research Assistant, Radiocarbon Laboratory

Personnel financed by other grants

Mark Han, Research Chemist, ASCA (NSF)

Henry Michael, Research Associate, Radiocarbon Laboratory (NSF)

Daria Nowakowsky, Student Assistant, Radiocarbon Laboratory
(NSF)

In addition to the salaries of the personnel listed above, the University supports the archaeological dating program of the Radiocarbon Laboratory (\$6000 annually for Equipment and Current Expenses); and the NSF has supported the methodological project--the dating of samples of known age--of the radiocarbon Laboratory, (approximately \$7000 annually, E. Ralph, principal investigator).

It is anticipated also that the NSF will support the thermoluminescent dating experiments for ^{one} ~~two~~ more years (\$12,000 annually for equipment and other expenses, F. Rainey, principal investigator).

2. Development of Exploration Instruments

Development of workable sonic device \$10,000

In collaboration with Varian Associates,

experimentation with 3,000

Rubidium magnetometers and corallany experiments

with the detection of natural and artificial

telluric currents

Development of metal detection with greater 5,000

penetration power--tests of circuit suggested

by Ing. Colani

Total

\$18,000

3. Experimentation and Analysis of Materials

Investigation of flame photometry and other 2,500

methods of potassium analysis; use and

adaption of other instruments available in

departments of the University for various

analyses of artifacts.

4. Information Center

Compilation of references to techniques 1,000

applicable to archeological research.

Books and periodicals

5. U-2 Camera

Experimentation with new camera designed for

U-2 adaption for improved aerial photography

of possible archaeological sites 10,000

6. Dating Techniques

Continuation of thermoluminescent dating of pottery (2nd and 3rd years). Investigation of magnetic dating. Feasibility studies of creating tree-ring chronology in Near East, especially the early Egyptian Dynasties. \$10,000

7. Contingency Fund

For new techniques not yet thought of. 5,000

NOTE: it is anticipated that ~~the~~ same funds for items 6 and 7 will be available as some of the projects outlined in items 2 to 5 are completed.

Total annual funds requested:	\$54,100
Duration of request for funds:	3 years
Total request:	\$162,300.

file
THE FORD FOUNDATION
477 MADISON AVENUE
NEW YORK, NEW YORK 10022

PROGRAM IN HUMANITIES
AND THE ARTS

April 8, 1965

Mr. Froelich Rainey
The University Museum
University of Pennsylvania
Thirty-third and Spruce Streets
Philadelphia, Pennsylvania 19104

Dear Fro:

Thank you for your note of April 3 and for the copies of the ASCA Newsletter and the letter from Mr. Dittert. I think you are performing a very useful service through the publication of reports of the kind contained in the Newsletter and I should like to congratulate you on the appearance and contents of Volume 1, Number 1.

There have been no developments here relating to archaeology and I am afraid I have no information or suggestions as to future developments.

With best wishes,

Sincerely yours,

Chat

Edward F. D'Arms
Associate Director

MEMORANDUM

TO: Curators
FROM: FGR *FGR*
DATE: Dec. 9, 1968
SUBJECT: Ford Foundation Proposal

Miss Ralph

The enclosed letter spells out a program of graduate student traineeship in archaeology. In order to submit the Museum's needs, would you send to me a proposed syllabus in your area, including the number of students you would need and an estimate of costs of transportation and living expenses per student for the suggested three-year period.

I would like to have this information by Friday, Dec. 15th.

THE FORD FOUNDATION
320 EAST 43RD STREET
NEW YORK, NEW YORK 10017

Rutland

DIVISION OF HUMANITIES
AND THE ARTS

December 7, 1967

Dr. Froelich G. Rainey, Director
University Museum
University of Pennsylvania
33rd and Spruce Streets
Philadelphia, Pennsylvania 19104

Dear Dr. Rainey:

I am writing to place on record our previous discussion of a possible program of graduate student traineeships in archeology to be supported by the Ford Foundation. I am pleased to invite you to take any steps necessary at the University of Pennsylvania to prepare a proposal for participation in the program.

As we have discussed it, the program is intended to be of the following nature:

- (1) The purpose of the program is to provide field training on actual archeological excavations to doctoral students who are seriously committed to careers in archeology and whose progress toward the doctorate has advanced to a point when field training is in order.
- (2) At least as a first step the program will be limited to training at sites outside the continental United States. While we are cognizant of needs for training within the United States, our consultants have generally agreed that first priority should go to training at those sites most difficult for students to reach because of the relatively high travel expense involved. Leaving open the question whether in the end we may be able to extend the program to excavations in the United States, we should be glad in the meantime to have any views you may have concerning it if this is a matter of interest to your institution or department.

(3) Expenditures under the program will cover the following:

- (a) students' transportation and allied expenses to and from the sites;
- (b) students' living expenses during the period of residence in the field;
- (c) reasonable overhead to cover additional expenses that the participating institution incurs as a result of the program.

(4) Grants under the program are not to be applied to normal costs of excavation nor are stipends to be paid to participating students above transportation and living expenses.

(5) The institution conducting each excavation will undertake to provide traineeships to students from other institutions as well as to its own students. This is necessarily an important consideration to a foundation attempting to improve individual opportunities for graduate students in a particular discipline as a whole. Preliminary indications are that there will be sufficient traineeship openings available to meet this goal without setting quotas concerned with the number of trainees from within and without each participating institution. If in the end this proves not to be the case, we shall have to discuss how this problem may be solved.

The program will be administered by means of lump sum grants to the participating institutions, which will in turn undertake the selection and provision of expenses to the trainees. When grants can be made, the Foundation will announce the program through appropriate outlets, and this and word of mouth should make the program sufficiently well known to be of benefit to potential trainees outside the participating institutions.

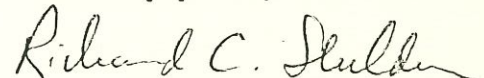
In applying for a grant under the program, you need only make reference to this letter as far as the nature of the program is concerned. Your principal task will be to estimate how many trainees you can handle and what it will cost. We suggest that you make the estimate initially for a three-year period. Preliminary indications are that a set of grants to cover a period at least this long will be feasible, but the actual period to be covered is still subject to final determination. Depending upon

the amount of money required, it is possible that some additional grants can be made, but you should understand that this program is not conceived as a renewable one that will extend indefinitely into the years to come.

In the nature of things it is difficult to make firm estimates three years ahead for a program of this kind, and we recognize that adjustments may have to be made from time to time. However, we ask you as best you can to list each of your institution's excavations that you anticipate can handle trainees, to give the number of trainees it can handle during each of the coming three years, to estimate the number of your own students whom you believe you will want to train and hence also the number of traineeships that will be available for students outside your institution, and to determine the cost of each traineeship and the total cost of all traineeships. Please also include a description of the procedure you now follow or would follow in receiving applications for traineeships from students outside your institution. For obvious reasons we urge you to estimate the number of excavations and available slots for traineeships at a maximum and the cost of each traineeship at a minimum. When all estimates are in, you should recognize that adjustments in some cases are likely to be inevitable because with the amount of money the Foundation can command in this effort it hopes to make traineeships available over a long enough period to produce a sustained effect on the field. Three years is a convenient period for estimation in order to determine the dimensions of the overall demand and opportunities for traineeships, but it is probable that we shall want to extend the effort longer than this, and to do so may well require a reduction in the number of traineeships that can be supported in any given year.

We recognize the difficulty of the task, but it is clear that if traineeships are to be granted by June 1968, the applications should be prepared as soon as possible. If you have any questions at all, please do not hesitate to call me.

Sincerely yours,



Richard C. Sheldon

MEMORANDUM

TO: THE CURATORS

FROM: FROELICH RAINEY

DATE: FEBRUARY 6, 1970

SUBJECT: GRADUATE STUDENT TRAINEESHIPS IN ARCHAEOLOGY

This is a reminder that Ford Foundation Traineeships in Archaeology are available in accordance with the conditions stipulated on the attached list.

Applications may be obtained from Gloria Albany

The Ford Foundation program of graduate student traineeships in Archaeology to be administered by The University Museum.

CONDITIONS:

1. That the grant be used to defray the expenses of graduate students being trained in the techniques of archaeological excavation at sites being excavated under the sponsorship of your institution;
2. That traineeships be offered to students from other institutions as well as to your own students;
3. That traineeships be offered only to doctoral students seriously committed to careers in archaeology. In exceptional cases traineeships may be offered, with the concurrence of the Foundation, to students in allied fields (e. g. architecture) who are similarly committed to careers in archaeology;
4. That traineeships under the program be provided only for excavations outside the United States and Canada;
5. That traineeship stipends be limited to the costs of transportation to and from the sites, to living expenses at the sites, and to the costs of visits to other sites or collections of artifacts that are nearby or en route and that offer valuable opportunities integral to the training process, and that no stipends be paid to participating students above these named expenses;
6. That this grant not be applied to the normal cost of excavation;
7. It is the Foundation's understanding that the selection of students and sites would be the responsibility of this institution and would be determined in accordance with the development of this institution's program of excavations.