

JULIUS ROSENWALD FUND

4901 ELLIS AVENUE

CHICAGO

Application and accompanying documents should be filed as early as possible for the convenience of the Fellowship Committee. No application can be considered by the Committee unless the completely filled out blank and all of the materials requested reach the Director for Fellowships by JANUARY 15, 1938

Negro <input checked="" type="checkbox"/>	White Southerner <input type="checkbox"/>
Specific Field	<u>Anatomy (Endocrinology)</u>
Concise statement of plan of work	<u>To study for the Ph.D. under the direction of Professor T. Wingate Todd, at Western Reserve University, concentrating on the problems of the reproductive cycle in woman.</u>

Name in full Ruth Morris Smith

Present address 1221 Girard Street, N.W. Washington, D.C.

Permanent address 1222 Girard Street, N.W. Washington, D.C.

Present position (be specific) Graduate student in the Department of Zoology at Howard University studying for the degree of Master of Arts under Dr. E.E. Just.

Institution or organization Howard University Annual salary _____

Address Washington, D.C. 21

Place of birth Washington, D.C. Date of birth January 25, 1917

Single, married, widowed, divorced Single

Name and address of wife or husband _____

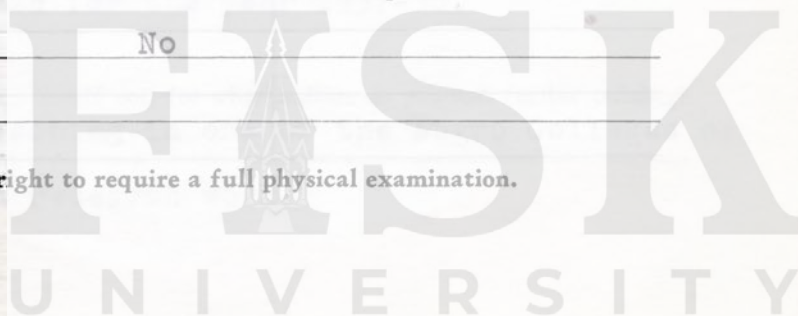
Occupation and salary of wife or husband _____

Number and age of children _____

Dependents None To what extent? _____ Relationship _____

Have you any constitutional disorder or physical disability? No

The Committee on Fellowships reserves the right to require a full physical examination.



Education

An official transcript and three copies of your college and university records must be submitted with your application. (Copies may be typed by the applicant.)

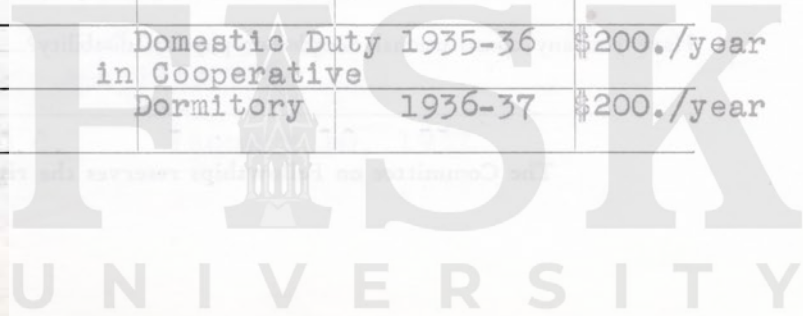
	Name of Institution.	Period of Study (Give dates)	Degrees, Diplomas, Certificates (Give dates)
College	Mount Holyoke College	1933-1937	A.B. 1937
University	Howard University	1937-1938	
Professional or technical			
Special study			

Significant extra-curricular activities Participation in the Connecticut Valley Student Scientific Conferences in 1935 and 1937.
Secretary of the Cosmopolitan Club at Mount Holyoke for two years.
Member of the Racial Minority Committee at Mount Holyoke in 1936-37.

Experience

Give record chronologically. Applicants now in school should include all part-time work they have done.

Institution or Organization	Address	Position	Inclusive Dates	Salary
Mount Holyoke College	South Hadley, Mass.	Student Assistant in Zoology Laboratory.	1936-37	\$.30/hr.
		Bell Duty in Classroom Building	1936-37	\$.30/hr.
		Domestic Duty in Cooperative Dormitory	1935-36	\$200./year
			1936-37	\$200./year



Budget Estimate

Room and board _____ \$ 675.00
 Clothing _____ 60.00
 Insurance _____ -
 Tuition _____ 300.00
 Transportation _____ 128.00
 Miscellaneous _____ 175.00
 _____ \$ _____
 Total amount needed \$ 1338.00
 Amount applicant can provide None
 Amount requested from Fund \$ 1338.00

Attach a recent photograph here

Accomplishments

1. Of what learned, scientific, or artistic societies are you a member? None

2. What research or creative work have you already done? Two papers presented to the Faculty of Mount Holyoke College in partial fulfillment of the requirements for honor work: Titles:- FRESH WATER SPONGES (SPONGILLA LACUSTRIS) OF STONYBROOK. HIBERNATION AND THE LIVER. Changes in the glycogen and fat content of the liver of normal and hypophysectomized frogs during hibernation.

At the present time I am working on my master's thesis under the direction of Dr. Ernest Just at Howard University, the subject of which is FERTILIZATION CONES IN THE EGGS OF ARBACIA.

3. Publications No publications.

4. List scholarships or fellowships you have previously held or now hold, stating in each case the places and periods of tenure, the studies pursued during your incumbency, and the amounts of the stipends.

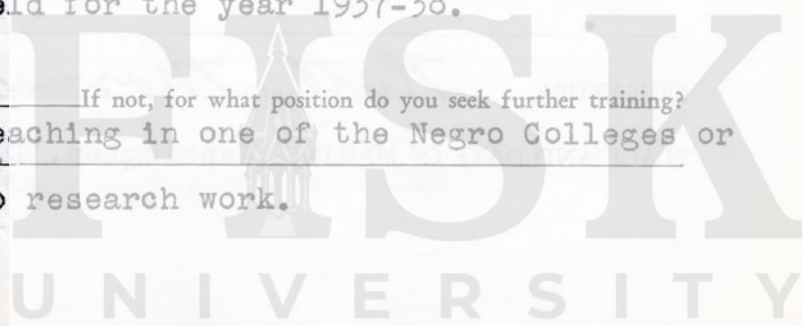
Scholarships received from Mount Holyoke College for undergraduate study.

\$100.00- 1933-1934	\$300.00-1935-1936
\$250.00- 1934-1935	\$300.00- 1936-1937

Tuition scholarship from Howard University, granted for graduate study, amounting to (\$150), held for the year 1937-38.

Plans for Work

1. Will you return to your present position? No If not, for what position do you seek further training? I desire to secure a position teaching in one of the Negro Colleges or Universities where I may also do research work.



2. What institution do you wish to attend? Western Reserve University
3. Have you been admitted? Professor Todd and Dean E. J. Benton of the Graduate School have informally approved my prospective entrance.
4. For what degree are you working? Ph.D. Field? Anatomy (Endocrinology)
5. Under whose supervision will you work? Professor T. Wingate Todd
6. If you are not planning to study at an institution, indicate the type of special work you propose to do.
7. When do you wish to begin the study proposed? September, 1938
8. What is your estimate of its probable duration? Two years

Statement of Plan of Work

Submit a statement giving detailed plans for your work during the tenure of your fellowship. This statement should include (1) a full description of the project, including its character and scope, and the significance of its presumable contribution; (2) the present state of the project (time of commencement, progress to date, etc.) and expectation as to completion; (3) the proposed university, institution of similar grade, or other place where the work would be carried on, and the authorities with whom the work would be done; (4) your expectation as to publication or use of the results of your study; (5) subsequent plans for your career.

Your Plan of Work should be complete and carefully prepared. Submit five copies typed on 8½" x 11" paper. Your name should be on each sheet.

References

List three references from whom confidential information may be obtained concerning your professional qualifications and from whom expert opinion may be obtained as to the value and practicability of your proposed plan of work.

Name of Reference	Position	Address
Dr. Ernest E. Just	Professor of Zoology at Howard University	Howard University Washington, D.C.
Dr. Ann H. Morgan	Professor of Zoology	Mount Holyoke College South Hadley, Mass.
Dr. W. Montague Cobb	Associate Professor of Anatomy at Howard University.	School of Medicine Howard University Washington, D.C.
Dr. A. Elizabeth Adams	Professor of Zoology	Mount Holyoke College (Letter enclosed)
Dr. Christianna Smith	Professor of Zoology	Mount Holyoke College (Letter enclosed)

If you have applied or expect to apply elsewhere for any fellowship for the same period, state the facts regarding such application.

SIGNATURE

Ruth Morris Smith

PLACE AND DATE OF MAILING Washington, D.C. January 10, 1937

HISK
UNIVERSITY

JULIUS ROSENWALD FUND
Chicago

Application for renewal of fellowship should be filed by February 15, 1939. Please attach six copies of a report of your progress under your present grant, and of your plan of work for the coming year.

Negro White Southerner

Concise statement of plan of work To study for the Ph. D. degree under
the direction of Dr. Boris Rubenstein at Western Reserve University with
the approval of Dr. Theodore Zuck, acting head of the Department of Anatomy,
concentrating on the problems of the reproductive cycle in woman.

Name in full Ruth Morris Smith

Present address 1592 East 117 th Street, Cleveland, Ohio

Permanent address 1221 Girard Street, N.W. , Washington, D.C.

Place of study during present grant Western Reserve University, Cleveland, Ohio

If fellowship is renewed, where and how do you propose to spend your time?
At Western Reserve University studying for the Ph.D. in the Department of Anatomy
during the summer months (July and August, 1939) as well as the regular fall,
winter and spring terms of the school year (1939 - 1940).

Under whose supervision? Under the direction of Dr. Boris Rubenstein.

For what period are you requesting a renewal? July, 1939 to June , 1940.

Amount requested from the Fund Seventeen hundred dollars (\$ 1,700. -)

List as references people under whom you have worked during your present fellowship:
Dr. Boris Rubenstein, Dept. of Anatomy, Western Reserve University. Rockefeller
Fellow.
Dr. Donald Bowman, Dept. of Biochemistry, Medical School, Western Reserve University

Do you plan to return to your former position? Yes

If you have published during the year, please list publications:
To be published with Dr. Boris Rubenstein;

A comparative study of the reproductive cycle in women and in the monkey,
Macacus rhesus, as determined by the vaginal smear method.

Are you applying elsewhere for a fellowship for the same period? No If so, where?

