

# JULIUS ROSENWALD FUND

4901 ELLIS AVENUE

CHICAGO

Classification	Field of Study (Give dates)	Name of Institution	Year

Classification I. Negro Yes

II. White Southerner \_\_\_\_\_

III. Specific Field \_\_\_\_\_

*Physics*

Concise statement of plan of work I plan to pursue courses leading to the Ph. D

degree in Physics and concurrently carry on investigations in infra red

spectroscopy

## Personal History

Name in full JAMES RAYMOND LAWSON

Present address ST. AUGUSTINE'S COLLEGE, RALEIGH, N. C.

Telephone 9421

Permanent address 1505 W. CHESNUT STREET, LOUISVILLE, KENTUCKY

Present occupation TEACHER OF PHYSICS AND MATHEMATICS

Salary \$100.00 plus Room & Board

Place of birth LOUISVILLE, KENTUCKY

Date JAN. 15, 1915

Single, married, widowed, divorced SINGLE

Date of marriage \_\_\_\_\_

Name and address of wife or husband \_\_\_\_\_

Occupation and salary of wife or husband \_\_\_\_\_

Number and age of children \_\_\_\_\_

Dependents ONE

To what extent? \_\_\_\_\_

NEARLY TOTALLY

MOTHER

Name of nearest relative MRS. D. H. LAWSON

Address \_\_\_\_\_

1505 W. Chesnut St.  
LOUISVILLE, KENTUCKY

Relationship \_\_\_\_\_

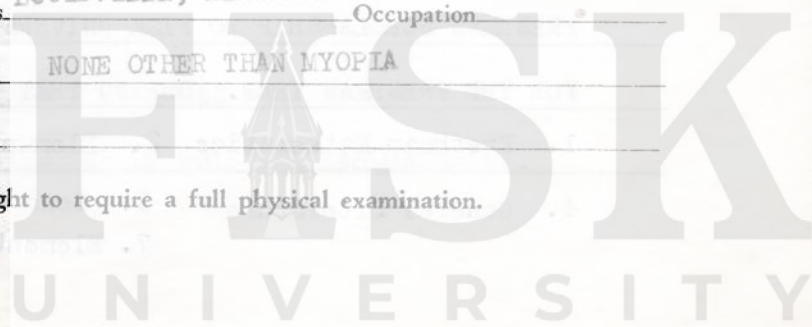
Occupation \_\_\_\_\_

HOUSEKEEPER

Have you any constitutional disorder or physical disability? \_\_\_\_\_

NONE OTHER THAN MYOPIA

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



**Education**

1. Give a summary of your education in the following form:

	Name of Institution	Period of Study (Give dates)	Degrees, Diplomas, Certificates (Give dates)
High School	CENTRAL	1927 - 1931	CERTIFICATE 1931
College	FISK	1931 - 1935	DIPLOMA 1935
University	UNIVERSITY OF MICHIGAN	1935-36 (June)	M. S. June 1936
Technical			
Professional			
Special Study	UNIVERSITY OF MICHIGAN	June - Aug. 1936	

An official transcript and four copies of your college and university records must be submitted with your application.

2. Extra-curricular activities:

DEBATING, STUDENT GOVERNMENT, Y.M.C.A., FOOTBALL, BASKETBALL, AND TENNIS

3. Give a list of the 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.

FRESHMAN SCHOLARSHIP TO FISK UNIVERSITY. THE AMOUNT WAS \$150.00, COVERING TUITION FOR THE FRESHMAN YEAR. DURING THAT YEAR (1931 - 32) I STUDIED THE FOLLOWING SUBJECTS

1. Freshmen Mathematics    2. Elementary Composition    3. Contemporary Civilization

4. General Literature    5. General Science    6. Survey of English Literature

7. Elementary German

## Experience

(Students should include all part-time work they have done.)

Institution or Organization	Address	Position	Under Direction of	Salary
FISK UNIVERSITY	NASHVILLE, TENN.	LAB. ASSISTANT	Dr. E. S. IMES	\$15.00 per mo.
UNIV. OF MICHIGAN	ANN ARBOR, MICH.	LAB. ASSISTANT	DR. R. A. SAWYER	\$22.00 per mo.
" " "	" " "	Research Assistant	Dr. H. M. RANDALL	\$25.00 per mo.

## Accomplishments

1. Of what learned, scientific, or artistic societies are you a member?

2. What advanced work, research, or creative work have you already done?

I began work last year with Dr. H. M. Randall on a study of the infra red absorption spectra of a number of crystalline substances.

3. List of publications

## Plans for Work

1. For what position do you seek further training? INDUSTRIAL PHYSICIST

2. What course of study do you wish to take? COURSES IN PHYSICS

3. For what degree are you working? Ph. D.

4. In what institution do you wish to study? UNIVERSITY OF MICHIGAN

5. Under whose supervision? Dr. H. M. RANDALL, DIRECTOR OF PHYSICAL LABORATORIES.

YES

6. Have you assurance that you will be admitted to this institution? \_\_\_\_\_

7. If you are not planning study at an institution, indicate the type of special work you propose to do \_\_\_\_\_

8. If awarded a fellowship

When would you wish to begin the study proposed? SEPTEMBER 1937

What is your estimate of its probable duration? ONE YEAR

**Statement of Plan of Work**

Submit on separate sheets a statement giving detailed plans for your work during your tenure of a fellowship. This statement should include (1) a 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, and expectation as to completion; (3) the proposed university, or institution of similar grade, or the place where the work would be carried on, and the authorities, if any, with whom the work would be done; (4) your expectation as to publication or use of the results of your study; and (5) subsequent plans for your career. *This statement should be complete and carefully prepared.* (Please submit one more copy of PLAN OF WORK than the number of your references.)

**References**

Submit a list of references from whom further confidential information may be obtained concerning your 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. H. M. RANDALL <i>2-23-37</i>	Director of the Physical Laboratory . University of Michigan	Ann Arbor, Michigan
DR. R. A. SAWYER	Professor of Physics University of Michigan	Ann Arbor, Michigan
DR. E. S. IMES	Head of Physics Dept. Fisk University	Nashville, Tennessee

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

SIGNATURE James R. Lawson

PLACE AND DATE OF MAILING St. Augustine's College, Raleigh, N. C. Feb. 19, 1937

