

Granted \$1800

Personal History

JULIUS ROSENWALD FUND
4901 ELLIS AVENUE
CHICAGO 15

a-1-2

Application and accompanying documents should be filed as early as possible for the convenience of the Fellowship Committee, preferably during the early autumn. 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 1, 1945.

Negro White Southerner

Name in full..... HAROLD WILLIAM WOODSON

Present address..... 4633 Wabash Ave. Chicago Illinois
City State

Permanent address..... 4633 Wabash Ave. Chicago " " State

Present position (be specific) Senior Laboratory Assistant in Dept. of Biological Chemistry

Institution or organization University of Illinois..... Annual salary \$1680.....

Address 1853 W. Polk St., Chicago 12 Ill. State

ALSO CHEMISTRY INSTRUCTOR AT WENDELL PHILLIPS EVENING HIGH SCHOOL - ANNUAL SALARY \$432

Specific Field... Biological Chemistry - Vitamin Research.....

Concise statement of plan of work... to develop an improved microbiological method for the assay of B-complex vitamins.....

Dates of period for which grant is desired... June 1945 - June 1946.....

What is your estimate of the total duration of the proposed project?... 9-12 months.....

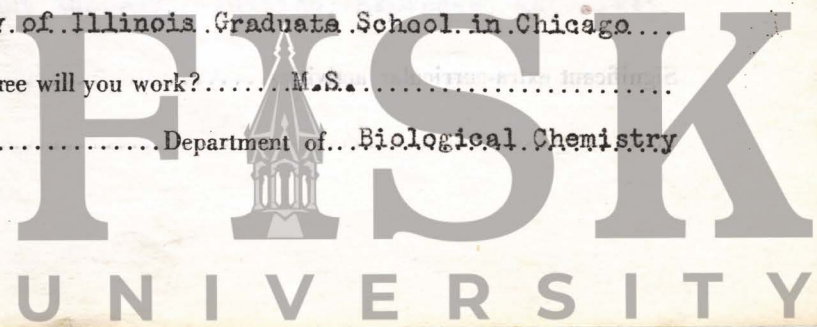
Will you return to your present position?... Yes..... If not, for what position do you seek further training?.....

If you contemplate graduate study, please fill in the following:

What institution do you wish to attend?... University of Illinois Graduate School in Chicago.....

Have you been admitted?... Yes..... For what degree will you work?... M.S.....

Under whose supervision?... Dr. Olaf Bergeim..... Department of Biological Chemistry



Personal History

Place of birth.....Waco, Texas..... Date of birth. June 15, 1914.....

Single, married, widowed, divorced.....Widowed.....

Name and address of wife or husband.....

Occupation and salary of wife or husband.....

Number and ages of children..... One daughter - six (6) years.....

Dependents.....one.....To what extent?..complete..... Relationship..... Daughter.....

Have you any constitutional disorder or physical disability?.....No.....

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

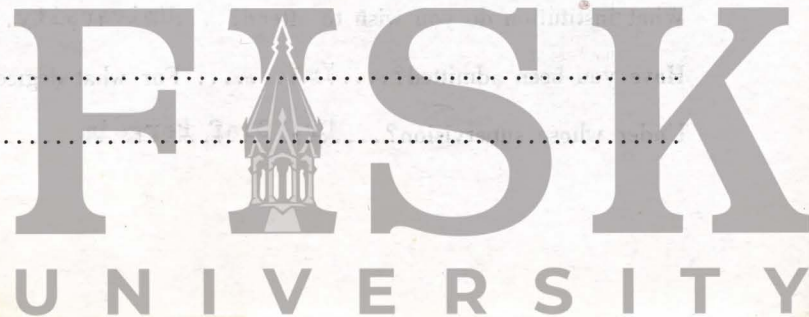
Draft status.....2-A.....

Education

One official transcript of your college and university records together with five copies 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	Crane Jr.	1932-33	
	Lewis Institute	1933- June 1937	B.S. (June, 1937)
University	University of Chicago	10-4-37 to 12- '37	
	University of Illinois (Chicago)	Feb. '42 - present	
Professional or technical			
Special study			

Significant extra-curricular activities.....



EXPERIENCE

omit

omit

<u>Institution or Organization</u>	<u>Address</u>	<u>Position</u>	<u>Dates</u>	<u>Annual Salary</u>
Lewis Institute	Chicago, Ill.	Student Asst. Dept. of Biology	1933-36	Tuition
Lewis Institute	Chicago, Ill.	Undergraduate Research Fellow Dept. of Chemistry	1936-37	Tuition, Expenses Materials
Hospital Liquids, Inc.	Chicago, Ill.	Production Chemist	July, 1937 Oct., 1937	\$1200
October 1937 - Feb. 1938 unemployed				
Museum Extension Aid Program	Chicago, Ill.	Physical Scientist in charge of research	Feb. 1938 Dec. 1939	\$1128
Dr. N. D. Cheronis	5558 Ardmore, Chicago, Ill.	Research & Editorial Assistant	Dec. 1939 Feb. 1940	Hourly rate
Museum Extension Aid Program	Chicago, Ill.	Physical Scientist in charge of research	April, 1940 March, 1941	\$1128
Jordan & Company	Chicago, Ill.	Plant & Control Chemist	March, 1941 June, 1941	\$1200
University of Illinois College of Medicine	Chicago, Ill.	Sr. Laboratory Assistant	June, 1941 to date	\$1680
Wendell Phillips Evening High School	Chicago, Ill.	Chemistry Instructor	1944	\$432



(2)

ADDITIONAL INFORMATION

Abstractor on Staff of Chemical Abstracts, 1943 to present.

Achievement Award of Omega Psi Phi National Fraternity, Iota and

Sigma Omega Chapters, 1937.

Merit Badge Counselor (Chemistry) - Boy Scouts of American,

Douglas Division, 1944.

Experience

Give record chronologically. **See attached sheet (1)**

Institution or Organization	Address	Position	Inclusive Dates	Annual Salary
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.....
.....

Accomplishments

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

Fellow of the American Institute of Chemists.....

Association of Vitamin Chemists.....

2. What research or creative work have you done? (If in business or a profession, give evidence of standing and achievements.)

..Awarded undergraduate research grant from faculty Sigma Xi Club, Lewis Institute...

..1936-37. - Food Chemistry.....

..Research in Negro Education and in Visual Education.....

3. Publications (Books and articles. Give title, date, and publisher).....

An Introduction to General Chemistry Calculations (mimeographed) 1936.

✓ A Survey of Chemistry Curricula in Negro Colleges, J. Negro Educ., 8, 644-8 (1939)..

✓ Collaborated on Introduction to Carbon Compounds by N. D. Cheronis. Privately pub. 1939, 407 pp.

Library Aids for Collateral Readings and References in Chemistry, 202, 1939 (with... N. D. Cheronis).

✓ The Present Status of Chemistry in Negro Colleges, J. Chem. Educ., 17, 111-16 (1940).

Present Status of Physics in Negro Colleges, Am. J. Physics, 9, 180-83 (1941).

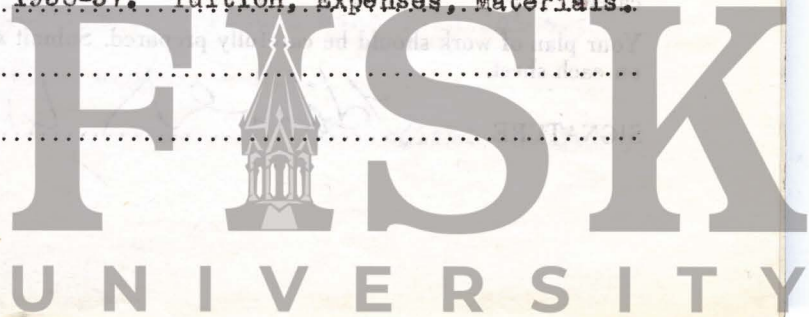
Visual Aids in Chemistry, Chicago Schools Jour., 23, 71-2 (1941).....

✓ Collaborated on Organic Chemistry by N. D. Cheronis. Thomas Y. Crowell Co., N.Y. 1941. 728 pp., 44 figs., 115 tables.....

✓ Collaborated on Semimicro and Macro Organic Chemistry by N. D. Cheronis. Thomas Y. Crowell Co. N.Y., 1942, 388 pp.: Note on Biochemical Method for Determining Crude Fiber in Cornmeal (to be published).

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.

Lewis Institute Faculty Sigma Xi Club Grant 1936-37. Tuition, Expenses, Materials.



Budget Estimate

Room and board..... \$66.3⁰⁰
 Clothing 3.0⁰⁰
 Insurance 1.8⁰⁰
 Tuition .. (none at Illinois), staff member
 Transportation 5.2⁸⁰
 Miscellaneous 9.6⁶⁰
 \$70.0.0.0⁰⁰
 Total amount needed \$2000⁰⁰
 Amount applicant can provide \$.....
 Amount requested from Fund \$2,000⁰⁰

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If you have applied or expect to apply elsewhere for any fellowship for the same period (which is, of course, permissible) state the facts regarding such application.

References

List 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
read ✓ Dr. William H. Welker	Prof. and Head of the Dept. of Biological Chem.	University of Illinois 1853 W. Polk St., Chicago 12, Ill
read Dr. Olaf Bergeim	Associate Prof. Dept. of Biol. Chem.	same as above
read Dr. Ernst Kirch	Assistant Prof. Dept. of Chemistry	University of Illinois Col. of Pharmacy, 808 S. Wood St., Chicago
read Dr. Arthur G. Cole	Assistant Prof. Dept. of Biol. Chem.	University of Illinois Col. of Med. 1853 W. Polk St., Chicago 12
read Dr. N. D. Cheronis	Chairman, Dept. of Physical Sciences City Jr. Colleges	5558 Ardmore, Chicago, Ill.

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, scope, and significance; (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 work would be carried on, and the authorities with whom it 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 carefully prepared. Submit seven copies typed on 8 1/2 "x11" paper. Your name should be on each sheet.

SIGNATURE

Lawrence W. Wardlaw

