

1937
1941 E

Name Brooks, Ulysses Simpson (1894) (M) Negro White Southerner
Johnson C. Smith University, Charlotte, N.C.

Position Instructor in Chemistry and Physics, Johnson C. Smith University. Special Field Chemistry Group

College

University Howard University, B. S. 1924 Summers University of Chicago, M. S. 1931

Plan of Work:

1937 I wish to determine whether certain salts are completely ionized, to obtain accurate activity coefficients, and to study the theory of Debye and Huckel. Would like to work for Ph. D. at University of Chicago, under Dr. T.F. Young.

1941 Extension of grant for a summer of work at the University of Chicago to obtain additional data to compare with predictions of Physical Chemical theory.

Action of Fellowship Committee:

1937 Awarded \$1250 for one year of study at University of Chicago.
1941 Extension of \$150.

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BROOKS, ULYSSES S.

PROFESSIONAL CAREER SINCE TENURE OF FELLOWSHIP

Has been advanced to associate professor in chemistry and physics, with small increase in salary. Needs to complete research to obtain data for dissertation. Possibly this can be done in two quarters. 9/25/39

1944: Held same position as above.



N-M Moe
N.C.

Year



JULIUS ROSENWALD FUND

Name Ulysses Simpson Brooks Negro
 Address Johnson C. Smith University, Charlotte, N.C. White Southerner
 * Position Teaching
 Plan of Work Special Field Chemistry Group

I wish to determine whether certain salts are completely ionized, to obtain accurate activity coefficients, and to study the theory of Debye and Huckel. Any worker may make a contribution by performing experiments to obtain data. Too, contact with the work often suggests new problems and new methods. The inter-ionic attraction theory of Debye and Huckel has attracted much attention. There are uncertainties and doubts in regard to some of the tenets of these theories. Many measurements are necessary to answer any question pertaining to the physical justification of a theoretical deduction, although the question may appear superficial. To answer some questions new methods must be devised. *Mull*

Seeks Ph. D.

Digest of Application

Born 1894, Jamesville, N. C. Father a carpenter. Graduated from state normal school, Elizabeth City, N. C. 1916. Academy of Howard University 1918. Howard University 1924. Summers at University of Chicago beginning 1928. M.S. 1931. Has taught since 1924. Present salary, Johnson C. Smith University, \$2200.

Ex. Academic Record

Applicant's References 12/15/36

- + ✓ Dr. T. F. Young, University Chicago ✓
- ✓ Dr. E. J. Rosenbaum, " ✓
- + ✓ Dr. D. M. Cans, Newark, N.J. ✓
- ✓ Dr. M. E. Thomasson, Smith University ✓
- + ✓ Dean Holmes, Howard University - *Dean of Israel School*
- ✓ J. H. Bias, State Normal School, Elizabeth City, N.C.

Other References

- + ✓ Dr. Franklin C. McLean *See statement*

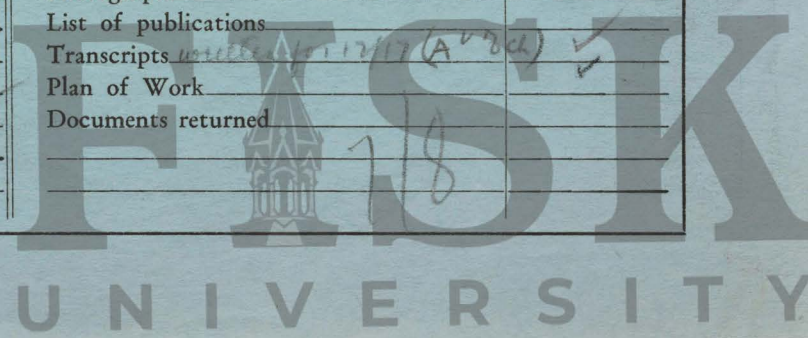
Action of Committee

Budget Summary }
 amount needed \$ 2400
 From applicant 800
 From Fund 1600
 Granted

ok granted

PROCEDURE

Application received	11/23/36	Documents submitted:	✓
acknowledged	12/15/36	Photograph	
Previous		List of publications	
Index Card		Transcripts <i>used for 12/17 (A¹⁰⁰)</i>	✓
Digest		Plan of Work	✓
Submitted to Committee <i>2/24/</i>		Documents returned	



Name Ulysses Simpson Brooks Field: Chemistry
 Teacher of Physics and Chemistry EXTENSION
 Johnson C. Smith University, Charlotte, North Carolina

Plan of Work

I wish to spend the summer of 1941 in the Laboratory at the University of Chicago in an effort to obtain additional calorimetric data to compare with predictions of Physical Chemical theory.

Wishes to secure Ph.D. Probable duration of project two summers.
 Will return to present position.

Personal Data Born Jamesville, North Carolina, April, 1894. Age: 47
 Married, two children.

Undergraduate Work Howard University, B. S., 1924.

Graduate Work University of Chicago, M. S., 1931.
 also many summers and year 1937-38.

Experience High school teacher, State Normal School, Elizabeth City, North Carolina, 1924-27, \$1320; teacher of chemistry, Texas College, 1927-31, \$1035; teacher of chemistry and physics, Johnson C. Smith University, 1931 - , \$2350.

Accomplishments Julius Rosenwald Fund Fellowship, 1937-38, \$1250.

References

T. F. Young, University of Chicago
 M. E. Thomasson, Johnson C. Smith University

Budget Summary

Total Amount Needed	\$ 295
From Applicant	145
From Fund	\$ 150

AMOUNT GRANTED

Sent to Committee

33 3/6

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