

Name **Louis Wright Roberts** Field: **Physics**

Instructor of Physics and Mathematics
St. Augustine's College
Raleigh, North Carolina

Plan of Work

A theoretical derivation of the empirical abundance curves employed in quantitative spectrochemical analysis and the investigation of bases for such theories.

Wishes to work for Ph.D. degree under Drs. W. F. Colby and O. S. Duffendaack at the University of Michigan. Has been admitted. Probable duration of work two years, beginning September 1942. Will return to present position.

Applied 1937, 1938.

Personal Data Born Jamestown, New York, September 1912. Married. Age: 29

Undergraduate Work Fisk University, A.B., 1935.

Graduate Work University of Michigan, M.S., 1937.
University of Michigan, 1940-41

Experience Teaching assistant, Fisk University, 1935-36, \$500; instructor, St. Augustine's College, Raleigh, North Carolina, 1937-40, 1941- , \$1,200-1,800.

Accomplishments

Fellowships: Tuition scholarship, Fisk University, 1932-33, \$100.
Alpha Phi Alpha Fraternity scholarship, University of Michigan, 1940-41, \$100.

References

- Mr. James M. Cork, professor of physics, University of Michigan.
- Mr. W. F. Colby, University of Michigan.
- Mr. D. M. Dennison, University of Michigan.
- Mr. O. S. Duffendaack, University of Michigan.
- Mr. C. E. Van Horn, Fisk University.

Budget Summary

Total Amount Needed	\$1,690.
From Applicant	
From Fund	\$1,690.

Sent to Committee

Apr 50 3/11

McL B+

*Add. ref from
McClenny at
St. A.*

AMOUNT GRANTED

