

Candidate **John Quincy Caruthers** Special Field  
 Instructor in Biology Physiological Bacteriology  
 Booker T. Washington High School, Atlanta *24 Ashby St. N.W.*

Plan of Work Specific problem - To determine the growth requirements for Streptococcus paracitrovus, Lactobacillus delbruckii and Lactobacillus helveticus. It is possible that the knowledge obtained will give better insight into the requirements of life, and also have practical application in the dairy industry and in the production of lactic acid. Project was begun in the summer of 1937; progress has been made; and completion should be within a year or so. Place of work to be Iowa State College. Hope to publish the findings. Results may also have practical application. Would like career as teacher and research worker.

Seeks M. S., later Ph.D. at Iowa State College, under Dr. C. H. Werkman. Two years.

Digest of Application Born February, 1913, Columbia, Tennessee. Married.

B. S. Hampton Institute, 1933. Graduate work Iowa State College, summers of 1937, 1938 and year 1935-36.

Three undergraduate scholarships of \$100 each at Hampton Institute.

Instructor, Booker T. Washington High School, Atlanta, 1933 - , \$1820.

References

- Dr. C. H. Werkman, Iowa State College, Ames
- Mr. C. L. Harper, Booker T. Washington High, Atlanta
- Dr. S. M. Nabrit, Atlanta University
- Major W. R. Brown, Hampton Institute
- Prof. A. L. Anderson, Iowa State College
- Mr. C. N. Cornell, Booker T. Washington High, Atlanta

Budget Summary

Total amount needed	\$1500
From applicant	---
From Fund	\$1500

Committee Notes

Granted

Documents submitted

- Photograph x
- Exhibit material
- Transcripts x
- Hampton Institute
- Iowa State College

Plan of work x

Digest

Sent to Committee *3/10*

Documents returned

