

Name Robert Johnson Omohundro

Field: Physics

Research assistant in mass spectroscopy, Argonne National Laboratory, Chicago  
5652 South Park Avenue, Chicago 37, Illinois

Plan of Work To study for the master of science degree in physics at Howard University.

Requests grant for nine months beginning September 1947. Would like to continue graduate study for the doctorate degree, under the supervision of Dr. Herman Branson at Howard University.

Personal Data Born Norfolk, Virginia, June 1921 Age: 25  
Married, no dependents Draft Status:

Undergraduate Work Norfolk Division, Virginia Union University, 1937-39  
Howard University, 1939-42, B.S., 1942

Graduate Work Illinois Institute of Technology, 1946-

Special Study: Howard University, Certificate 1943

Experience Projectionist, Litchman Theatres, Inc., Norfolk, Virginia, 1937-39, \$910; waiter, Merchant & Miners Trans. Co., Baltimore, 1941, \$720; junior clerk, A.G.O. Publications, War Dept., Washington, D. C., 1942, \$1440; research assistant, S.A.M. Laboratories, Columbia University, New York City, 1943-45, \$2560; research assistant, S.A.M. Laboratories, Carbide & Carbon Chemical Co., New York City, 1945-1946, \$3120; research assistant, Argonne National Laboratory, Chicago, 1946- , \$3300

Accomplishments Association of Atomic Scientists

Publications: A Constant Source of Ions for a Mass Spectrometer, Dec. 1946, and Memory Effects in a Surface Ionization Source, Feb. 1946, for Manhattan District. (Not yet declassified by U.S. Army)

Scholarships: Tuition scholarships at Howard University, 1939-41; N.Y.A. scholarships at Howard University 1941-42, approximately \$15 per mo.

## References

Herman Branson, Howard University  
Mark G. Inghram, Argonne National Laboratory, Chicago  
Lyman B. Brooks, Norfolk Division of Virginia State College  
W. H. McCorkle, Argonne National Laboratory

## Budget Summary

Total Amount Needed	\$2569
From Applicant	1000
From Fund	\$1569

Sent to Committee

AMOUNT GRANTED