

Letter May 6, 1947

Name Louis Phillip Clark

Field: Physics

Research Physicist, Naval Air Experimental Station
U. S. Naval Base, Air Material Center, Philadelphia, Pennsylvania

Plan of Work To study the methods and techniques employed in conducting aeroelastic instability investigations at several aircraft research organizations in Great Britain.

Requests grant for one year to begin in June 1947. The study will be made at the National Physical Laboratory, the Royal Aircraft Establishment, and at Cambridge, Oxford, and Bristol Universities. Upon completion of this study, applicant will return to present position; expects the information gained from this study to be directly applicable to certain phases of his work in aeronautics and will enhance his value as a consultant to commercial contractors in the aircraft industry; results of study will be published and made available to research engineers, designers, and scientists in the field of aeronautics.

Applied 1939, 1940, 1941

Personal Data Born Thomasville, Georgia, August 1913
Married, two dependents

Age: 33
Draft Status: 4-A

Undergraduate Work Fisk University, A.B., 1933
Fisk University, 1933-34

Graduate Work University of Michigan, M.S., 1938
" " " , summer, 1938-39
" " " , 1940-41

Experience Graduate student and research assistant, Fisk University, Nashville, 1933-35, \$300-\$500; instructor in physics, Fisk University, 1938-40, \$1000 and living expenses; physicist, Naval Air Experimental Station (Bureau of Aeronautics, Navy Department) Philadelphia, 1941 - \$3200 - \$5152.80

Accomplishments Franklin Institute, Institute of Aeronautical Sciences, Physics Club of Philadelphia, American Physical Society and Mathematical Association of America.

Publications: See attached sheet.

Scholarships: Fisk University, 1932-33, \$150; Fellowship at Fisk, 1933-34, \$300; Fellowship to study at University of Michigan, 1937-38, \$500.

References

John S. Kean, Head Engineer, Aeronautical Structures Laboratory, Philadelphia
F. C. Jonah, Project Engineer, Chance-Vought Aircraft Division, Stratford, Conn.
Emerson W. Conlon, Department of Aeronautical Engineering, Michigan University
M. A. Biot, Professor of Applied Physical Sciences, Brown University
R. F. Ries, EDO Aircraft Corporation, College Point, New York

Total Amount Needed \$2400
From Applicant
From Fund \$2400

AMOUNT GRANTED

\$2500

Sent to Committee

FISK UNIVERSITY

1936

LOUIS P. CLARK

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Instructor in physics, Fisk

Physics and X-ray spectroscopy

work at Fisk which started fairly
infrared stability - works at

Michigan Graduate School straight B

Comments rather mixed. ^{Michigan} Colby, says

"has done satisfactory although not
brilliant work"

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