

## PHILIP JUNIUS VALENTINE

Graduate Student, M. I. T.  
Cambridge, Massachusetts

Engineering

Interesting case, but not much  
to go on.

Suggest we consult the three  
professors under whom he is now  
working at M.I.T.

Name Philip Junius Valentine Field: Engineering

Graduate Student, Massachusetts Institute of Technology, Cambridge, Mass.  
270 Garden Street, Cambridge 38, Massachusetts

Plan of Work To obtain a ScD. degree in mechanical engineering, majoring in A.G.T. research and design, with emphasis on the turbo-jet engine division of aircraft gas turbines.

Requests grant for one year beginning September 1948. Wishes to study under the supervision of Professor C. Richard Soderberg.

Personal Data Born Philadelphia, Pennsylvania, May 1919 Age: 29  
Married Draft Status:

Undergraduate Work Howard University, B.S.M.E., cum laude, 1942

Graduate Work Massachusetts Institute of Technology, 1947-

Special Study General Electric, 30 weeks, 1945-46.

Experience Boiler operator, power plant of Howard University, 1941-43, \$900-\$1620; sub. ass't. engineer, same, 1943-44, \$1650-\$1750; junior engineer, same, 1943-44, \$1750; test mech. engineer, General Electric Co., Schenectady, N.Y., 1944-45, \$2200; test mech. Engineer, Gen. Electric Co., W. Lynn, Mass., 1945-46, \$2750; technical engineer, Gen. Electric Co., W. Lynn, 1946-47, \$3640.

Accomplishments Registered professor of mechanical engineering, State of Massachusetts (application pending).

Scholarships General Student Aid Scholarship, Howard University, 1939-42, \$150 yearly.

## References

Lewis K. Downing, Howard University  
M. M. Boring, Schenectady, N.Y.  
A. H. van C. Warrington, Philadelphia, Penna.  
John Goldsbury, West Lynn, Mass.  
L. E. Clover, West Lynn, Mass.

## Budget Summary

Total Amount Needed	\$1500
From Applicant	
From Fund	\$1500

AMOUNT GRANTED

Sent to Committee

