



Dr. Laura Stubbs

Director, Science and Technology Initiatives

Director, STEM* Development Office

Dr. Laura Stubbs was appointed to the Office of the Secretary of Defense as a member of the Senior Executive Service in July, 2010. She currently serves as the Director for Defense Science and Technology Future Workforce Scholarship Initiatives. Dr. Stubbs is the most senior executive in the Department of Defense for scientific and technical (S&T) scholarship programs. As the Director of the STEM Development Office, Dr. Stubbs leads all aspects of the STEM initiatives assigned or delegated to

Assistant Secretary of Defense, Research and Engineering.

Before assuming her current role, Dr. Stubbs was the Chief Learning Officer for the Carderock Division at the Naval Surface Warfare Center where she provided the overarching strategy for technical learning and workforce development initiatives for 3200 employees. Prior to that position, she was the Branch Head for the Machinery Science and Technology Group where she led a team of engineers and scientists to develop cutting edge upstream technologies for the Navy.

Dr. Stubbs has over 25 years of military, private and public sector experience in Technology Transfer, Quality and Supply Chain Management. She entered the U.S. Navy as the first African-American Naval Nuclear Power School instructor and later transferred to the US Naval Academy as an Assistant Professor in the Mechanical Engineering Department. She left active duty and continued in the Navy Reserve until she retired as a Captain. Dr. Stubbs earned her Ph.D. in Mechanical Engineering from the University of Maryland at College Park. She holds both her B.S.E. and M.S.E. degrees in Mechanical Engineering and Applied Mechanics from the University of Pennsylvania.

***STEM – Science, Technology, Engineering and Mathematics**