



Rev. Gwendolyn E. Boyd

Executive Assistant to the Chief of Staff
Johns Hopkins University Applied Physics
Laboratory

2000 BEYA Outstanding Alumnus Achievement
1996 Black Engineer of the Year Community Service



Gwendolyn Boyd is a graduate of Alabama State University with a bachelor's degree in mathematics and a double minor in physics and music. She earned a master's degree in mechanical engineering from Yale University, becoming the first African American female to do so at the institution. Boyd began her career at the Johns Hopkins University Applied Physics Laboratory (APL) as an analyst for the navigation subsystem of Polaris, Poseidon and Trident nuclear submarines. She now serves as executive assistant to the chief of staff and manages the ATLAS Scholars programs, which recruits interns from historically Black colleges and universities (HBCUs). Boyd also sits on Tuskegee University's Advisory Council for the College of Engineering, Architecture, and Physical Science. She is a member of the Society of Women Engineers (SWE), and served as president of Delta Sigma Theta Sorority, Inc., which has over 200,000 members in more than 950 chapters throughout the world. A few of her accomplishments during her tenure include endowment and payment of a \$1 million scholarship in honor of its founders at Howard University. She also received a \$1.6 million grant from the National Science Foundation to establish Project SEE (Science in Everyday Experiences) for middle school African American girls.