Southeast Alliance for Persons with Disabilities in STEM (SEAPD-STEM)

Auburn University INCLUDES

Auburn University, Alabama State University, Tuskegee University and Vanderbilt University lead this Design and Development Launch Pilot to form the Southeast Alliance for Persons with Disabilities in STEM (SEAPD-STEM), eventually creating a network of 21 universities and colleges, as well as additional community colleges and high schools, in the southeastern U.S. and Washington, DC. The INCLUDES program is a comprehensive national initiative designed to enhance U.S. leadership in science, technology, engineering and mathematics (STEM) discoveries and innovations focused on NSF’s commitment to diversity, inclusion, and broadening participation in these fields. The INCLUDES Design and Development Launch Pilots represent bold, innovative ways for solving a broadening participation challenge in STEM.

ADVANCE and INCLUDES

INCLUDES at Auburn has as its primary goal to increase the quantity of persons with disabilities completing associate, undergraduate, and graduate degrees in STEM disciplines. ADVANCE STEM postdocs and faculty will mentor students with disabilities at participating campuses. Furthermore, ADVANCE faculty will attend INCLUDES workshops and conferences where faculty get professional development sessions on how to motivate students with disabilities to major in STEM disciplines and to network with other STEM faculty that work with SWD. In turn, INCLUDES will provide mentors for ADVANCE faculty and post-docs with disabilities. In conjunction with the INCLUDES PI, Dr. Overtoun Jenda, ADVANCE will support the use of intersectionality experts as speakers for INCLUDES.