



AUBURN UNIVERSITY
SPECIAL PROJECTS & INITIATIVES

Graduate student mentor positions available with the MAKERS S-STEM program beginning Fall 2021

Position Title: MAKERS Graduate Student Mentor

Job Responsibilities: Serve as near-peer mentor to assist eligible Scholars (Undergraduate Student participants in the [MAKERS S-STEM](#) program) in the preparation of competitive NSF Graduate Research Fellowship Program (GRFP) proposals, NSF Research Experiences for Undergraduates (REU) applications, Graduate School applications, and their timely submission. Serve as a resource to a Scholar Cluster Group as they work on their community prototypes during the academic year. The Mentor will meet the Cluster at least twice a month and attend monthly MAKERS group meetings.

Qualifications: Be a full-time GTA or RA majoring in a STEM discipline. Preference will be given to those that have experience in preparing GRFP or REU applications.

Eligibility Requirements: Be a US citizen, permanent resident of the US, or a refugee alien.

Stipend: \$3,500 per Academic Year. This compensation will be over and above the assistantship or fellowship the Graduate Student is receiving from their department for teaching and/or research.

Application: Apply online at <https://aub.ie/makersmentors> by **Friday, September 17, 2021**.

About the MAKERS S-STEM Program: The NSF S-STEM program is funded by the National Science Foundation and addresses the need for a high quality STEM workforce and the increased success of low-income academically talented students with demonstrated financial need who are pursuing associate, baccalaureate, or graduate degrees in STEM. The MAKERS S-STEM model is designed to integrate STEM enrichment, research, and peripheral activities. MAKERS' hallmark intervention is "Learning by Making," which involves interdisciplinary Scholar Clusters identifying and investigating problems affecting their local communities, and applying their STEM knowledge to "make" a product that has the potential to solve those problems. The MAKERS project provides scholarships to students from six colleges and universities throughout Alabama majoring in the biological, physical, mathematical, geological, and computer and information sciences; engineering; and associated technology areas.

