CLIMATE ADAPTATION SCIENTISTS OF TOMORROW MINI-GRANT APPLICATION FOR GRADUATE STUDENT RESEARCH SUPPORT

DEADLINE: March 1st, 2023, 11:59pm CT

The USGS Climate Adaption Scientists of Tomorrow Hydroclimate Program seeks graduate student mini-grant applications that demonstrate financial need for professional activities. The program aims to offset the cost of expenses related to research, professional development, and/or customary student educational expenses for students from diverse backgrounds in the climate sciences, and closely related disciplines, providing professional development opportunities to cultivate future leaders in the field. We especially encourage underrepresented students in STEM, first generation college students, and individuals with disabilities to apply.

The goals of the Climate Adaptation Scientists of Tomorrow Program are to:

- to increase Diversity, Equity, and Inclusion in Science, Technology, Engineering, and Math (STEM)
- cultivate the next generation of climate scientists
- foster climate science programs at Minority Serving Institutions (Historically Black Colleges and Universities, Tribal College and Universities, Hispanic-Serving Institutions, Asian American and Pacific Islander Serving Institutions)
- Eligibility:
 - Must be a currently full-time enrolled graduate student from a university that is part of the Southeast Climate Adaption Science Center (SECASC), affiliated with a SECASC Tribal partner, engaged on a current SECASC funded project, or currently enrolled at Savannah State University or Jackson State University. See website here for list of consortium universities and tribal partners.
- Financial Support:
 - Available funding up to \$2,000 per successful applicant. Funding can be used for customary educational, professional development or research expenses related to the student's degree plan in a climate related field.
- Required Professional Development:
 - Successful awardees will be required to attend an online professional development workshop series co-organized by Louisiana State University and Auburn University. More information will be provided at award notification.
- Application Materials Complete the on-line application <u>here</u>. Be ready to upload the below materials:
 - Include a complete CV.
 - Include a one-page research statement that describes the type of climate or related research you conduct and your climate leadership experience/potential.
 - Include unofficial graduate transcript.

Include a one-page statement that describes your financial need, the proposed development activity, and the anticipated benefit to your academic and professional development as a climate scientist. Please describe how your professional development will advance the goals of the USGS SECASC program. Please also include a budget table summary for the estimated expenses (up to \$2000).

Rubric categories for application evaluation include (but are not limited to): Research relevance to climate science, demonstrated financial need, degree of professional development, student potential for climate leadership. We encourage applicants to describe these areas in detail in their statements.

Timeline:

March 1st , 2023–
Application Deadline April
1st , 2023 – Award notifications
Jan 31st , 2024 – Funding must be spent by awardees

Please email inquiries to Dr. Karen McNeal, ksm0041@auburn.edu