



CLIMATE ADAPTATION SCIENTISTS OF TOMORROW PROGRAM



OVERVIEW

The global climate is changing rapidly, already impacting both human and natural systems. Over the next few decades, changes in temperature, precipitation, and climatic variability are expected to drive even more change.

To face these future challenges, we aim to recruit, train, and promote the advancement of undergraduate students who represent the nation's diversity and demonstrate keen interest in climate change and advanced study in STEM.

CAST

The USGS Climate Adaptation Science Centers established the Climate Adaptation Scientists of Tomorrow (CAST) Program to provide undergraduate research experiences to advance climate science and cultivate the next generation of climate scientists. That's you!

ELIGIBILITY

The undergraduate research experience is open to:

- Rising Sophomore or Junior (expected graduation in 2026 or 2027)
- Enrolled full time at an accredited academic institution
- In good academic standing (GPA of 3.0 or higher)

Applicants are especially encouraged if:

- You have a strong interest in climate adaptation science.
- You are a member of a group historically and presently underrepresented in the sciences.
- You want to work in a highly productive research environment.

**APPLICATIONS OPEN FALL
2023!**

PARTNER SITES

Auburn University

Research Topics: hydrology, environmental chemistry, watershed

Louisiana State University

Research Topics: climate impacts on water resources

University of Massachusetts, Amherst

Research Topics: GIS applications, wildlife ecology, entomology

University of Colorado, Boulder

Research Topics: climate adaptation planning and success

FOR MORE INFORMATION

Scan the QR Code or navigate to the [CAST USGS Website](#).



CONTACT US

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