

Summer Undergraduate Agricultural Biotechnology Research Experience

UtahStateUniversity

Are you interested in biological/agricultural research? Are you looking for an enriching and potentially life-changing experience this summer? If so, the *Summer Undergraduate Agricultural Biotechnology Research Experience* (SURE) program at Utah State University may be perfect for you.

Biotechnology is an exciting field of work with many fascinating career opportunities. With biotechnology you can:

- Create better varieties of crops
- Develop new biofuels
- Create animal models to study human disease
- Improve nutrition and health
- Many other exciting possibilities

At Utah State University, researchers are working on these and many other projects.



The SURE program at USU is a 10-week program that will place you in a research laboratory with a faculty mentor where you will gain first-hand experience in scientific research. You will work on a real research project where you will learn **laboratory techniques**, how to **interpret data**, how to **apply scientific principles to answer questions**, and how to **present your data to others**. In addition to the lab experience, there will be weekly seminars to teach skills relevant to scientific research such as lab safety, science communication, research ethics, critical reading of scientific publications, potential careers in agricultural research and biotechnology, and data management.



On-campus housing is provided where you will live with other participants in the program who share common interests. You will also work daily with professional researchers and graduate students. There will be occasional recreational and educational field trips. Participants will also receive a **\$4100** stipend for the summer.

Participants will be selected based on academic achievement, career goals, and scientific interest.

Applications are due by March 1 and participants will be selected by March 8. **The program will run June 1 through August 12, 2021.**



Contact Dr. Aaron Thomas (aaron.thomas@usu.edu) with questions.

Visit <https://caas.usu.edu/biosystems/education/index> to apply.

