This summer, discover that the answers to some of the really big questions in science will come from biotechnology.

For more information:
www.biosystems.usu.edu/education
How can we analyze the water on Mars for life?  
Which biofuel will we all be using someday?  
Can we design personal cures and disease prevention for each individual?  
What lives in the Great Salt Lake?  
How do we apply nutrient-gene interaction research to promote better health?  
When will we increase the food supply with cloned meat?  

These are some of the exciting questions being asked in the biotechnology world. At the Center for Integrated BioSystems at Utah State University, amazing research and collaborations are happening in the fields of biology, genomics, bioinformatics, engineering, chemistry, nutrition science, agriculture, and computer science to address these questions and much, much more.

The opportunities, challenges, and adventures in biotechnology are limitless. If you are a high school freshman through senior during the 2018-2019 school year and are thinking of a career in science, the CIB Biotechnology Summer Academy is just what you need.

The 19th Annual Biotechnology Summer Academy for High School Students is a 5-day interactive workshop for students to become immersed in on-going biotechnology projects at Utah State University. USU faculty members interact directly with the students, providing opportunities to practice lab techniques and work on real research projects with world-renowned scientists in a casual and relaxed setting.

Students conduct hands-on experiments that impact actual scientific projects at USU. Housing and meals for the 5-day program are provided in USU residence halls with counselors. Fun group activities, like barbeques, swimming, and miniature golf are planned for each evening.

Students are selected based on their GPA, their interest in science, and their grade level.

Dr. Aaron Thomas oversees the program. His years of experience provide an ideal setting for student learning and fun.

For more information:  
Call: 435-797-2753  
Email: cibtraining@usu.edu  
Visit our website:

Location:  
The Biotechnology Summer Academy is held on the campus of Utah State University in Logan, Utah.

Program Cost:  
- Registration is $200.  
- Housing, meals and materials are provided.  
- Travel to and from the University is each student's responsibility.

Deadline:  
Applications are due by May 31, 2019.  
Space is limited so apply early.

Workshop Date:  
June 24th through June 28th, 2019