Application Form

Applicant Information:

Name:
Male Female Age
Address:
City, State, Zip:
Phone:
Email:
School Information:
Name:
Address:
City, State, Zip
District:
Current Year in School(circle) 9 10 11 12

Parent/Guardian Signature

Please include:

- A personal statement describing your interest in the Biotechnology Summer Academy (less than one page)
- High school transcripts for grades nine through the most recent term completed

Please send all applications and inquiries to:

Dr. Aaron Thomas, Program Director Utah State University Center for Integrated BioSystems 4700 Old Main Hill

4700 Old Main Hill Logan, UT 84322-4700 Phone: (435) 797-2753

Fax: (435) 797-2766 Email: karen.fluckiger@usu.edu



For more information:

www.biosystems.usu.edu/education

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العلاقية الماسانية Experiment Station المعلوفية الماسانية الماسان

UtahStateUniversity



4700 Old Main Hill Logan, Utah 84322–4700

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



Biotechnology
Summer Academy
June 27-July 1, 2022
for high school
students

Utah Agricultural Experiment Station
UtahStateUniversity.

Center for Integrated Biosystems

How can we analyze the water on Mars for life?

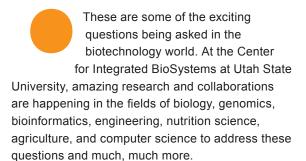
Which biofuel will we all be using someday?

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?



The opportunities, challenges, and adventures in biotechnology are limitless. If you are a high school freshman, sophomore, junior or senior during the 2021-2022 school year and are thinking of a career in science, the CIB Biotechnology Summer Academy is just what you need.

The 22nd 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

lab techniques and work

on real research projects

with world-renowned

with the students, providing opportunities to practice

Students gain hands-on experience

scientists in a casual and relaxed setting. Students conduct handson experiments that impact actual scientific projects at USU. Housing and meals for the 5-day program are provided in USU residence halls with counselors. Evenings are filled with fun group activities.

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:

www.biosystems.usu.edu/education

Utah State University is an affirmative action/equal opportunity institution and is committed to a learning and working environment free from discrimination. For USU's non-discrimination notice, see equity.usu.edu/non-discrimination.



Peering into the vast future of biotechnology

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 20, 2022. Space is limited so apply early.

Workshop Date:

June 27th through July 1st, 2022

