This summer, discover that the \textbf{answers} to some of the really big \textbf{questions} in science will come from \textbf{biotechnology}

\textbf{Application Form}

\textbf{Applicant Information:}

Name: \\
Male ________ Female ________ Age __________

Address: \\
City, State, Zip: \\
Phone: \\
Email: \\

\textbf{School Information:}

Name: \\
Address: \\
City, State, Zip: \\
District: \\
Current Year in School (circle) 9 10 11 12

\underline{Parent/Guardian Signature}

Please include:

\begin{itemize}
  \item A personal statement describing your interest in the Biotechnology Summer Academy (less than one page)
  \item High school transcripts for grades nine through the most recent term completed
\end{itemize}

Please send all applications and inquiries to:

Dr. Aaron Thomas, Program Director
Utah State University
Center for Integrated BioSystems
4700 Old Main Hill
Logan, UT 84322-4700
Phone: (435) 797-2753
Fax: (435) 797-2766
Email: ken.olsen@usu.edu

For more information:
www.biosystems.usu.edu/education

\textbf{Utah State University}

\textbf{Center for Integrated BioSystems}

4700 Old Main Hill, Logan, Utah 84322-4700
Which biofuel will we all be using someday?

How can we analyze the water on Mars for life?

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, 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, sophomore, junior or senior during the 2019-2020 school year and are thinking of a career in science, the CIB Biotechnology Summer Academy is just what you need.

The 20th Annual Biotechnology Summer Academy for High School Students is a 5-day interactive workshop for students to become immersed in ongoing 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. 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

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 29, 2020.
Space is limited so apply early.

Workshop Date:
June 22nd through June 26th, 2020