# TECH FRONTIERS

Come join us for a fun filled, hands-on summer college experience! Open to all students entering their junior or senior year of high school. You will earn one hour of college credit while learning about the amazing career opportunities available in environmental science and projects that involve engineering and science.

LEARN MORE ABOUT HOW SCIENTISTS AND ENGINEERS COLLABORATE TO CREATE THE FUTURE!



losalamos.unm.edu/students/tech-frontiers/index.html

## TECH FRONTIERS 2014



### ENVIRONMENTAL SCIENCE: The Science Behind The Headlines

June 23–27 9:00–12:30

During this fun filled week you will hear from experts at LANL who shape policy, ensure our water and soil are safe through sampling, model climate change, and create new methods in remediation when things go wrong. You won't just listen to these experts explain why they have dedicated their careers to these fields, you will experience them through hands-on experiments both in the lab and outdoors. In addition, you will visit state of the art facilities at LANL and other local laboratories that will give you further insight into these exciting careers!

#### AMAZING PROJECTS: National Security Challenges and Beyond July 14–18 9:00–12:30

Have you ever wondered how projects like the Mars Rover or Military Drones happen? This amazing week will help provide answers and give you insight into the fascinating careers who contribute to these projects! Experts from LANL who have worked on some of these exciting projects will come and share their experiences while you work with your classmates on a project that highlights the process of bringing a product to completion. Join us for a week of hands on learning, tours at LANL, and insight into how scientists and engineers collaborate in order to bring their customers the next innovations that shape our world.

#### Find Out More!

For answers to your questions, registration materials and contact information, visit us online: losalamos.unm.edu/techfrontiers

#### **Important Information**

Registration Deadline: May 16th Cost: Please visit http://losalamos.unm.edu/students/tuitionand-fees.html to learn more *(this is a 1 credit class)*.\*

#### **Transportation and Housing**

All transportation to and from the session and housing during the session are the responsibility of the student. Transportation for field trips during the session will be provided.

\*Need based scholarships may be available. Contact Dawn Venhaus at dvenhaus@unm.edu for more information

#### **Contact Information**

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