



BIOBASED PRODUCTS AND ENERGY CENTER



REU Site: Interdisciplinary Approach to Sustainable Biobased Products and Energy Development

May 30, 2017 – July 28, 2017



Disciplines to Choose

Biochemistry and Molecular Biology
Biosystems and Agricultural Engineering
Microbiology and Molecular Genetics
Plant and Soil Sciences

At OSU-REU site undergraduate students will

- ✓ **Learn** about the scientific processes and procedures required to conduct bioproducts and bioenergy research
- ✓ **Understand** the importance of an interdisciplinary environment in developing bioproducts and bioenergy production systems
- ✓ **Explore** the role of bioproduct and bioenergy research in a global society
- ✓ **Develop** professional skills that are necessary for a successful career
- ✓ **Discover** graduate studies and careers in Science, Technology, Engineering, and Mathematics (STEM) related disciplines, specifically those related to biobased products and energy

2014 REU Students at Abengoa Facility in Hugoton, KS



Benefits to Trainees

\$4500 Stipend
Free housing in Village CASNR
\$720 meal allowance
Transportation costs from home to campus
Work with peers in Bioenergy

To be eligible, students must be U.S. citizens or permanent residents and must be enrolled in an under-graduate program at a college or university through Fall 2016 (sorry, summer graduating seniors cannot be accepted).
APPLICATIONS OPEN: 1st November, 2016
APPLICATION DEADLINE: 1st March, 2017

For program and application information, contact Dr. Gopal Kakani/Dr. Pamela Abit, Email: reu.biopec@okstate.edu • 405-744-4046/5425
Website: <http://www.reu.bioenergycenter.okstate.edu>



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