



BIOBASED PRODUCTS AND ENERGY CENTER



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

May 31, 2016 – July 29, 2016



## 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: 1<sup>st</sup> November, 2015**  
**APPLICATION DEADLINE: 1<sup>st</sup> March, 2016**

For program and application information, contact Dr. Gopal Kakani/Dr. Pamela Abit, Email: [reu.biopec@okstate.edu](mailto:reu.biopec@okstate.edu) • 405-744-4046/5425  
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