



National Science Foundation Research Experience for Undergraduates (REU) Program

# Interdisciplinary Research Experience in Electrical and Computer Engineering (IREECE)

May 18 – July 24, 2015

The Department of Electrical and Computer Engineering at Oakland University (located in beautiful Rochester, Michigan) will be hosting IREECE, a 10-week summer program for undergraduates to experience research and development in cutting-edge interdisciplinary projects in various areas of electrical and computer engineering. Projects include land and aerial robotics, biomedical engineering, Nano-imaging technologies, and many other engaging research projects. Special emphasis will be placed on interactions with external collaborators from the surrounding industry. We are seeking 10 talented and motivated undergraduate students to participate in this exciting opportunity. No prior research experience is required!

*A paid 10-week internship for undergrads with housing, food, and travel provided!*

## Program Highlights:

- Paid summer research experience (\$5000 + food, housing, & travel)
- One-on-one interactions with faculty & industry mentors
- Industrial and research lab tours
- Seminars on related topics by experts in the field
- Information about graduate school, engineering and research careers
- Opportunity to improve communication skills
- Friendships and mentoring relationships
- A great learning experience and a lot of fun!!



Visit [www.secs.oakland.edu/ireece](http://www.secs.oakland.edu/ireece) for more info

Application deadline for full consideration: March 13, 2015

## Eligibility:

- Undergrad engineering or science students not graduating before December 2015
- Minimum GPA: 3.0
- Must be a US citizen or permanent resident
- Women and minorities are strongly encouraged to apply

## Contact:

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