







# Rural Educators Engaged in Bioanalytical Engineering Research and Teaching

The University of Oklahoma's Center for Bioanalysis and College of Education is offering rural high school science and math educators a year-long professional development opportunity involving 6-weeks of summer research and 2-semesters of classroom implementations.

### **Purpose of the Program**

- To learn bioanalytical engineering principles and increase authentic learning and student engagement in rural classrooms.
- To engage in bioanalytical engineering research at the OU Norman Campus Research laboratories (June 10-July 28, 2019).
- To develop and implement innovative classroom lessons for your students.

#### **Benefits**

- Work with OU faculty and will rural educators across the state.
- A stipend of \$5,000 for participating in the year-long program.
- A grant of up to \$1,000 for classroom supplies.
- An Invitation to present completed project at the National Rural Education Association National Conference.







# Program Dates 2019

## **Spring Semester**

- Monthly workshops on engineering techniques and educational methods
- Dates: TBA

#### **Summer Research**

- Part I dates: June 10-28, 2019
- Part 2 dates: July 8-28, 2019
- OU Norman campus

# Next Academic School Year

- Classroom lessons
- Continued interaction with research faculty

#### **APPLICATION**

#### **MORE INFORMATION**

#### **FOR MORE INFORMATION**

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