



## Research Day at the State Capitol 2014 Guidelines

### **Background**

Research Day at the State Capitol will be held on **Tuesday, April 1, 2014**, on the 4<sup>th</sup> Floor Rotunda of the State Capitol. This annual event, inaugurated in 1996, was developed to showcase the outstanding undergraduate research being conducted at Oklahoma's colleges and universities in the areas of science (including social science), technology, engineering, and mathematics. The event is sponsored annually by the Oklahoma State Regents for Higher Education, Oklahoma Experimental Program to Stimulate Competitive Research (OK EPSCoR), and the National Science Foundation.

### **Timeline & Activities**

Friday, November 1, 2013	Deadline for nominations
Saturday, November 16, 2013	Student informational training session at the State Capitol <b><i>Attendance Mandatory</i></b>
November 16, 2013 – March 31, 2014	Students prepare scientific posters, oral presentations and display units
Monday, February 10, 2014	Students' revised abstracts, lodging requests, etc., are due in OK EPSCoR's Stillwater office ( <a href="mailto:gmliller@okepscor.org">gmliller@okepscor.org</a> ); online registration closes.
Tuesday, April 1, 2014	Day of the event
7:00 AM – 8:00 AM	Students arrive at the State Capitol, 4th Floor Rotunda, and set up poster displays (judging begins promptly at 8:15 a.m.)
8:00 AM – 2:15 PM	Posters on exhibit, poster competition*, students meet with legislators, group photo with legislators, awards ceremony

### **Nominations**

Oklahoma colleges and universities in the state system plus the University of Tulsa are invited to nominate outstanding research projects conducted by undergraduate students on their campuses. Each eligible institution may nominate one research project with the following exceptions: OU-Norman may nominate two; OU Health Sciences Center may nominate two; Oklahoma State University may nominate four; University of Tulsa may nominate two. Nominations are distributed in this manner because some campuses have multiple colleges conducting research.

**Please note: Student nominees must be undergraduates and legal residents of Oklahoma. They must also be available to attend a mandatory student informational training session on Saturday, November 16, 2013.** The informational training session is designed to inform Research Day student researchers of the scientific poster and oral presentation guidelines for the event. The lead student on each nominated research project will receive a \$250 stipend (one per research group) from Oklahoma EPSCoR to prepare and present a scientific research poster at the State Capitol.

Each institution's nomination package must include: 1) a completed nomination form, 2) a completed financial responsibility form, and 3) a research project abstract. Accurate information regarding the students' permanent home addresses and local school addresses are of special importance. They will be used to help identify the students' state legislators who will be invited to the event, and ***all stipends or awards must be mailed to the permanent address of record due to state regulations.***

**Deadline for nominations: Friday, November 1, 2013**

**Nominations may be submitted via fax, email or U.S. Postal Service to:**

Gina Miller  
Outreach Coordinator, OK EPSCoR  
415 Whitehurst Hall  
Stillwater, OK 74078

Email: [gmiller@okepscor.org](mailto:gmillers@okepscor.org)  
Phone: 405.744.7645  
Fax: 405.744.7688

### **Poster Competition and Awards**

The poster competition will promptly start at 8:15 a.m. and end at approximately 11:30 a.m. on April 1, 2014, during Research Day at the State Capitol. A panel of EPSCoR-appointed judges will visit each display as a group. Students should be prepared to present their posters and answer judges' questions regarding their research.

Posters will be judged on the following criteria:

1. Abstract (format, clarity, societal impact, objective of study, results, conclusions, etc.)
2. Scientific presentation  
(Clear purpose, hypothesis, background info, results, impact, further study expected)
3. Student's ability to explain project
4. Visual appearance
5. Clarity for general audiences
6. Societal impact statement

**From the posters presented and judged, EPSCoR will award the following prizes:**

Grand Prize    \$500 award + \$4,000 summer research internship (final project report required)  
                      \$2,500 award to the sponsoring college/university lab to offset expenses of hosting  
                      the internship

1<sup>st</sup>, 2<sup>nd</sup>, and 3<sup>rd</sup> place prizes will be awarded in each of the following two categories:

- Research Intensive Campuses
- Regional & Community College Campuses

1 <sup>st</sup> Place	\$500 (2)
2 <sup>nd</sup> Place	\$250 (2)
3 <sup>rd</sup> Place	\$250 (2)

*NOTE: The student identified as the lead on the project must present their poster in person at Research Day to be eligible for prizes.*

**For More Information:**

If you have any questions, please contact Gina Miller, outreach coordinator, at 405.744.7645 or email [gmiller@okepscor.org](mailto:gmillers@okepscor.org).