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UPCOMING EVENTS:

- NSF Workshop
registration deadline
May 11, 2011
More details inside
- NEH nomination
requests due to OSP
Sept. 5, 2011
More details inside
- Oklahoma Research Day
November 4, 2011 at
Cameron University
Abstract deadline:
September 30, 2011
visit www.cameron.edu/okresearchday for de-
[tails](#)

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18th Annual SWOSU Research and Scholarly Activity Fair

The 18th Annual SWOSU Research and Scholarly Activity Fair was recently held in the SWOSU Student Union Ballroom. Eighty-five campus-wide projects conducted by 140 students and faculty were presented at poster and podium sessions. Disciplines represented included Allied Health, Art, Biology, Chemistry, Computer Science, Mathematics, Music, Pharmacy, Physics, Psychology, Social Sciences, and Technology. Thank you to all who participated and for your hard work!



The Fair was made possible with the support of the President and Provost and the hard work of the University Research and Scholarly Activity Committee. Pictured above are SWOSU Provost Dr. Blake Sonobe; URSAC committee members Dr. Rahmat Talukder, Dr. Jason Johnson, Jess Parker, and Xiaomiao Wang; and SWOSU President Randy Beutler. URSAC members not pictured: Dr. Muatasem Ubeidat, Dr. Arden Aspedon, Nolan Lawless, and Mary Lawless.



Helping to celebrate the 18th Annual SWOSU Research and Scholarly Activity Fair are Dr. Jerry Malayer, State Director of OK-EPSCoR; SWOSU Provost Dr. Blake Sonobe, Steve Martinez, OCAST Nanotechnology, SBIR/STTR; Debbie Cox, OCAST; Dan Luton, OCAST Program Director; Dr. Linda Mason, OSRHE Coordinator for Grant Writing Assistance; Michael Carolina, Executive Director of OCAST, SWOSU President Randy Beutler, and Regent Connie Reilly.

Council on Undergraduate Research Posters on the Hill

Southwestern Oklahoma State University student Courtney Garcia of Altus, and her Faculty Mentor, Dr. Tim Hubin, recently attended the Council on Undergraduate Research 15th Annual Poster on the Hill event during the first National Undergraduate Research Week. Garcia presented the work she did under the supervision of Dr. Hubin which involves developing potential Anti-HIV and Anti-Cancer Drugs.

The Council on Undergraduate Research (CUR) was founded in 1978. The mission of CUR is to support and promote high-quality undergraduate student-faculty collaborative research and scholarship. The Posters on the Hill event was started in 1997. For this year's event, 74 students out of 700 applicants nationwide were selected to present their research on Capitol Hill. This was the first time a representative from SWOSU was chosen. During the past 14 Poster on the Hill sessions, Oklahoma has been represented by 13 students from the University of Central Oklahoma and 1 from Oklahoma State University. So Congratulations to Dr. Hubin and Ms. Garcia for a job well done!



GRANTS AND CONTRACTS AWARDED

Cindy Dougherty, “Tough Enough to Wear Pink,” City of Weatherford, Hotel/Motel Tax Grant, \$4,000.

Dr. Patsy Parker, “Administrative Issues Journal Conference,” City of Weatherford, Hotel/Motel Tax Grant, \$4,000.

Dr. Wayne Trail, “ExxonMobil Bernard Harris Summer Science Camp 2011,” ExxonMobil Bernard Harris Foundation, \$80,000.

Dr. John Woods, “KESAM 2011 SP: K-8 Scholars Appreciating Mathematics, Statewide Partnership,” U.S. Department of Education, \$192,600.

PRESENTATIONS AND PUBLICATIONS

Dr. Guy Biyogmam published “On the Leibniz (Co) Homology of the Lie algebra of the Euclidean group, *Journal of Pure and Applied Algebra* 215 (2011) 1889-1901.

Dr. Kelley Logan published two poems, “Transubstantiation” and “The Doppelganger” in *The Sugar Mule Literary Magazine* volume 35.



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NEH Summer Stipends

The National Endowment of the Humanities Summer Stipends provides \$6,000 for two consecutive months of full-time research and writing. Recipients must work full-time on their projects for these two months, and may hold other research grants supporting the same project during this time. Summer Stipends normally support work carried out during the summer months, but arrangements can be made for other times of the year. The request for institution nomination is due to OSP by September 5, 2011 by 5 p.m. Deadline for submission to agency is September 29, 2011 For more information check out the website: www.neh.gov/grants/guidelines/stipends.html#nomination or contact OSP.

Alfred P. Sloan Foundation

The Alfred P. Sloan Foundation funds projects in the following areas: Basic Research, Science Education, Public Understanding of Science, Economic Performance and the Quality of life, Digital Information Technology and the Dissemination of Knowledge, and Select National Issues. For more information and for how to apply visit the website: www.sloan.org or contact OSP.

National Science Foundation Workshop

The National Science Foundation is holding a workshop titled "Science: Becoming the Messenger" on May 24, 2011, at the National Weather Center on the University of Oklahoma campus in Norman Oklahoma. Please visit the website www.okepscor.org/calendar/science-becoming-messenger or contact OSP for more information.

Today, across academia and the research community, there is a growing interest in science communication. Scientists are asking how they can share their knowledge and findings across an increasingly challenging information environment. Seminars and training workshops are springing up to meet this need. Three accomplished communicators and trainers will be featured--Emmy award winning television producer Joe Schreiber, former PBS executive Dan Agan and bestselling science author Chris Mooney--this workshop provides one-stop shopping for those seeking to reach a broader public about their work. During this full day workshop, participants will learn how to craft a message and deliver it to a variety of audiences. They will also have the opportunity to experience live interview training, to develop writing and new media skills, to hone their public presentations, and even to produce video.

Registration Deadline is May 11, 2011:

Online **Registration:** http://www.nsf.gov/events/registrations_forms/index.cfm?wkshop_id=70&cntn_id=119306

FAIR HIGHLIGHTS



Thanks to All
Who Participated
in the 18th
Annual SWOSU
Research and
Scholarly
Activity Fair!



Contrary to
what Asimov
says, the most
exciting
phrase in
science, the
one that
heralds new
discoveries, is
not 'Eureka!'
or 'That's
funny...', it's
'Your research
grant has been
approved'.

-John
Alejandro
King

Have a Great
Summer and
Happy Grant
Writing!
-OSP



