19th Annual Research and Scholarly Activity Fair

Tuesday, April 10, 2012
Student Union Ballroom

***Applications Now Being Accepted***
Application Deadline: Friday, March 9, 2012
Application is Online Only
Format is Poster or Podium

SWOSU faculty, staff, administration, and students are invited to showcase their work. This will be an excellent opportunity for newer SWOSU faculty, staff, or administrators to recruit students for summer projects and beyond. This will also be an excellent opportunity for the different academic units to showcase their research and scholarly activity efforts. If you have students involved in research or other scholarly activity, please encourage them to participate. The application may be accessed via the Sponsored Programs webpage at http://www.swosu.edu/administration/osp/fair/index.asp.

If you have questions or need additional information, please contact Dr. Jason Johnson by e-mail (jason.johnson@swosu.edu) or by phone (774-3110) or OSP at osp@swosu.edu or 774-7012.

See you at this year’s Fair!

2011 Extramural Funding for SWOSU

**GRANTS, CONTRACTS, AND COOPERATIVE AGREEMENTS AWARDED IN 2011**

- **Administration** (9 awards); $807,743
- **Cheyenne and Arapaho Tribal College (CATC)** (2 awards); $400,000
- **College of Arts and Sciences (CAS)** (19 awards); $671,143
- **College of Pharmacy (COP)** (1 award); $66,745
- **College of Professional and Graduate Studies (CPGS)** (16 awards); $5,463,735
Have you visited the Al Harris Library Digital Repository lately?
Check it out online at www.swosu.edu/library to see what your SWOSU Colleagues have been doing!
Share your great works!

GRANTS AND CONTRACTS AWARDED


**Faruk Khan**, Pharmaceutical Sciences, Oklahoma IDeA Network of Biomedical Research Excellence Cyclen Based Novel Antimalarial Agents,” National Institutes of Health through The University of Oklahoma Health Sciences Center, $66,745 for year 1.

**Henrietta Mann**, Cheyenne and Arapaho Tribal College, “Cheyenne and Arapaho Tribal College,” Cheyenne and Arapaho Tribes, $200,000.


**Ken Rose**, CPGS, Adventure Programs, Office of Juvenile Affairs, $67,421.19 additional funding.


PRESENTATIONS AND PUBLICATIONS

**Radwan Al-Jarrah**, College of Arts and Sciences, presented a talk entitled “Polynomial Interpolation with Multiple Nodes: A Determinant Approach Using Mathematica” at Western Kentucky University’s Mathematics Colloquial, October 20, 2011.

**Fred Alsberg**, Language and Literature, published a book entitled “Harry the Hack” through Pudding House Publications in Columbus, OH.

Taylor Baxter, Erica Benda, Tyler Hardin, Elizabeth St.John, Kenneth Hensley, and **Andrea Holgado**, Biological Sciences, presented a poster entitled, “Lanthionine Ketimine (LK) Role as a Regulator of Synaptic Remodeling, Targeting it as a Therapeutic for Neurodegenerative Diseases” at the 2011 OUHSC summer undergraduate research poster presentations session.

Lata Koirala and **Andrea Holgado**, Biological Sciences, presented a poster entitled “Molecular Analysis of Vesicle Exocytosis” at the 2011 OUHSC summer undergraduate research poster presentation session.

Tanner Wheeler, Angela Edwards, Carissa Fischer, Melanie Graham, Kassandra Guthmueller, LaKesha Seals, Maggie Yoder, and **Andrea Holgado**, Biological Sciences, presented a poster entitled “VSM-1 is a SNARE interacting protein that regulates synapse formation” at the 17th Annual research Symposium OK LSAMP, OSU, Stillwater, OK and the 2011 Neuroscience meeting, Washington D.C., November 14th, 2011.
Applications are now available for the Oklahoma State Regents for Higher Education Summer Grant Writing Institute. The Institute will be July 30-August 3, 2012, in Oklahoma City. The purpose of the four day institute is to provide first-time and novice grant writers an opportunity to work with grant writing mentors and to write a complete grant proposal. The application is available at [http://www.okhighered.org/grant-opps/training-opps.shtml](http://www.okhighered.org/grant-opps/training-opps.shtml). The application deadline is April 16, 2012. The selection date is April 20, 2012. First Draft Due Date: July 13, 2012. Preliminary Workshop: May 18, 2012. Post-Institute Workshop: September 7, 2012. If selected to participate, the Office of Sponsored Programs will cover the registration costs. For more information, please visit the OSRHE website, contact OSP at X7012, or contact Dr. Linda Mason at 405-225-9486 or by email at lmason@osrhe.edu.

### FUNDING OPPORTUNITY

**OK EPSCoR**
Research Opportunity Award-Summer 2012  Deadline March 1, 2012
For more information please visit: [http://www.okepscor.org/research/funding-opportunities/research-opportunity-awards-summer-2012](http://www.okepscor.org/research/funding-opportunities/research-opportunity-awards-summer-2012)
Scholarly and Academic Activity Reporting

Reporting your scholarly activity and academic activity is easier than ever! You can now submit your Information online to the Office of Sponsored Programs. The online fillable form can be found at http://www.swosu.edu/administration/osp/scholarly-activity-report.asp

Documents or books pertaining to these activities should preferably be submitted in Microsoft Office, Postscript, or PDF format.

Please contact the Office of Sponsored Programs, ext. 7012 if you are unable to retrieve or have difficulty submitting the form. Once the form has been submitted you will receive a confirmation e-mail.

You should submit the report form online periodically throughout the academic year or by June 30th for inclusion in this Fiscal Year Annual Report.

Previous year reports may be viewed online at http://www.swosu.edu/administration/osp/annual-report/index.asp or in the Office of Sponsored Programs.

Contact Berva Pool at 7012 or Lori Gwyn at 7010 if you have questions regarding this reporting procedure.

Protection of Human Subjects

***POLICY UPDATE: THE FOLLOWING SECTIONS OF THE SWOSU POLICY FOR THE PROTECTION OF HUMAN SUBJECTS HAS BEEN REVISED***

1. Section 6, added item number 16.

   16. An application returned by the IRB-PHSC chair to an investigator for modifications prior to approval must be resubmitted with modifications within six months or the application will be automatically withdrawn from further consideration.

2. Section 9, item number 12.

   12. The IRB-PHSC will receive from investigators applications with modifications stipulated prior to approval by the IRB-PHSC within six months or the application will be automatically withdrawn from further consideration.

3. Section 10, insert as item number 6 and renumber following item.

   6. An application returned by the IRB-PHSC to an investigator for modifications prior to approval must be resubmitted with modifications within six months or the application will be automatically withdrawn from further consideration.

The complete policy can be found at http://www.swosu.edu/administration/osp/info/index.asp under the section labeled Protection of Human Subjects.