From the Dean

Save the date – May 2, 2013 – Annual Research & Creativity Day at Emporia State University

Research & Creativity Day at Emporia State University continues to expand and grow. It also is the culmination of a great deal of work on the part of students; some of whom have been working on a project or creative work for more than two or three years. The time and effort these students have put in to develop either their oral or poster presentation should be recognized and celebrated. Faculty mentors who have given so unselfishly of their time and expertise should take this chance to a step back and see the growth and maturity of their undergraduate and graduate students.

This year we hope to make some new improvements and expand the participation of the graduate and undergraduate students. Posters will be judged in the morning and the top 10 to 15 posters will be honored at the award ceremony. Oral presentations will be made in the morning and are an excellent opportunity for students to get experience in presenting to a group.

The one way to expand participation is for all the colleges and schools at Emporia State University to encourage their students to submit a poster or oral presentation for the event. We would love to have over 150 posters and oral presentations this year! The day provides a wonderful learning experience for the students and they get the opportunity to talk about an area in which they are passionate. There is nothing better than listening to a student talk about his/her interest area and try to explain this passion to another person.

Sam Ewing once said, “Hard work spotlights the character of people: some turn up their sleeves, some turn up their noses, and some don't turn up at all.” I hope everyone turns up to participate in Research & Creativity Day. See you on May 2nd!

Kathy Ermler

Nominations due for President’s Award for Research & Creativity

The Research and Grants Center is accepting nominations for the 2013 President’s Award for Research and Creativity. The deadline for nominations is 5:00 p.m., Friday, March 15. This award is intended to honor an ESU individual who has been active in research, scholarly activity, or creative endeavors. The award includes a $1,000 stipend, and the recipient is the keynote speaker at the Research & Creativity Day award ceremony.

The complete announcement, nomination guidelines and selection criteria are available at: http://www.emporia.edu/research/.

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Abstracts being accepted for Research & Creativity Day

**April 11** is the deadline for entries for oral presentations and poster exhibits for Research & Creativity Day, scheduled for May 2. This day is set aside to allow students and faculty to showcase a wide range of research and creative activities.

Undergraduate and graduate students may submit abstracts for an oral presentation or a poster, or both. Faculty are invited to submit entries for a poster or other exhibit for the poster session. Oral presentations will take place in the morning and the poster session will be held from 1:00-3:00 p.m. in Webb Hall.

This year we are requesting that posters be set up in the morning, allowing judges more time to review posters. However, presenters will not be required to be at their poster until 1:00. Judges will interview only the top 20 or so posters (depending on the final numbers) during the poster session and the top 10-15 posters will be honored at the award ceremony and will be displayed in Plumb Hall the following week.

All abstracts, including those for posters, should be submitted at the following web site: [http://rcd.emporia.edu](http://rcd.emporia.edu).

Please encourage your students and colleagues to participate, and don’t forget to mark your calendars for May 2!

Poster presentation tips

The following resources are available for those interested in developing effective poster presentations, either for the Research & Creativity Day poster session in April or for other professional presentations at conferences and meetings. This is not an all-inclusive list, so if you are aware of other helpful sites that you would like to share, please let us know. Please share with your students who may also be developing poster presentations.

- [http://gradschool.unc.edu/student/postertips.html](http://gradschool.unc.edu/student/postertips.html) - The Graduate School at the University of North Carolina at Chapel Hill, Academic Poster Presentations
- [http://www.kumc.edu/SAH/OTEd/jradel/Poster_Presentations/PstrStart.html](http://www.kumc.edu/SAH/OTEd/jradel/Poster_Presentations/PstrStart.html) - University of Kansas Medical Center, Developing a Poster Presentation online tutorial
- [http://writing.colostate.edu/guides/speaking/poster/pop5b.cfm](http://writing.colostate.edu/guides/speaking/poster/pop5b.cfm) - Colorado State University
- [http://www.tc.umn.edu/~schne006/tutorials/poster_design/](http://www.tc.umn.edu/~schne006/tutorials/poster_design/) - University of Minnesota
- [http://www.ncsu.edu/project/posters/](http://www.ncsu.edu/project/posters/) - George Hess, NC State University; Kathryn Tosney, University of Miami; and Leon Liegel, Oregon State University

Undergraduate Student Travel Support

Support is available for undergraduate students to present at professional conferences, or for performances and exhibitions at regional, national, or international venues. **April 16** is the deadline for travel occurring during the Spring semester.

The complete guidelines and application form is available on our web site at [www.emporia.edu/research/faculty-and-student-support/ug-travel.html](http://www.emporia.edu/research/faculty-and-student-support/ug-travel.html). Contact Pam Fillmore if you have any questions.

Save the date – May 2 – Research & Creativity Day!
Undergraduate Research Day at the Capitol

After two cancellations due to winter weather, we are happy to announce that Undergraduate Research Day at the Capitol will finally take place on Wednesday, April 3.

ESU students participating are:


Somi Kim, Biology. Mentor: Dr. Scott Crupper. Role of Extracellular Loops of HEK in Invasion of Meningitis-Causing E. coli into Human Brain Microvascular Endothelial Cells.

Whitney Steinike, English, Modern Languages and Journalism. Mentor: Dr. Kevin Rabas. The Silence.

We congratulate these five students and we look forward to sharing this day with them at the Capitol.

New Faculty Research & Creativity grant awards

The Faculty Research & Creativity Committee met in January and awarded the following grants for FY 2014:


Crupper, Scott. Biological Sciences. Isolation of Microsatellites from Geomyces destructans. $12,444.


Lovett, Christopher. Social Sciences. The Malmedy Massacre Hearings and Joe McCarthy’s First War on the U.S. Army. $1,500.


Miller, Brian. Social Sciences. Great Moments with Mr. Lincoln. $2,000.


Sleezer, Richard and James Aber. Physical Sciences. Geographic Data Fusion, Cheyenne Bottoms, Kansas. $9,000.


Yang, Yixin Eric. Biological Sciences. Roles of a MicroRNA Hsa-let-7a on Human Malignant Cell Proliferation and Invasion. $13,669.

Congratulations to all awardees!
Spencer Foundation Research Grant Program

May 16, 2013 is the next deadline for Small Research Grants from the Spencer Foundation. Small research grants, up to $40,000, help scholars and teachers in a broad range of academic institutions to pursue pilot research and the initial phases of larger investigations. Other deadlines are July 23 and October 15.

Major Research Grants support projects up to $500,000 and have a deadline for preliminary proposals of May 14. Invited full proposals are due July 23.

The Foundation focuses on five areas of interest: Education and Social Opportunity; Organizational Learning; Teaching, Learning, and Instructional Resources; Purposes and Values of Education; and Field-Initiated Proposals.

For additional information, visit their web site at: http://www.spencer.org/content.cfm/research. You may also email Annie Brinkman, Program Administrator, at abrinkman@spencer.org.

infoEd’s SPIN grant opportunity database has new look

Last fall we offered a free webinar for faculty and staff on the new SPINPlus grant opportunity database. Several faculty took advantage of that and we received good feedback about the new database. The SPINPlus database contains over 40,000 grant opportunities which can be searched by keywords, subject areas, and more. If you used the old SPIN database, you will find the new site a lot different.

infoEd now has online training videos available from their web site. Go to: http://infoedglobal.com, click on the SPIN link at the top of the page, and then “Training Videos” on the top right side of the page. They are divided into 14 different videos, and we strongly recommend you look at the first 3-4 before you try to use the database. ESU is a subscriber institution and you should have no problem accessing the site if you are on campus. If you would like assistance using the site, please contact us.

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