## **RESEARCH AND SPONSORED PROGRAMS NEWS**

#### INSIDE THIS ISSUE:

Notes from the Director	1
Seminars	2
Grants Received	3
Grants Received Continued/ Proposals Submitted	4
FY2007 Council on Faculty Research Grant Competition/ Campus Spotlight	5
Campus Spotlight Continued	6

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# **NOTES FROM THE DIRECTOR**

### Fall Round of CFR Funding

Proposals for the FY2007 Council on Faculty Research Grant competition are due in the Office of Research and Sponsored Programs, 1102 Blair Hall, by Wednesday, September 6, 2006 at 12:00 noon. To obtain a copy of the application materials, <u>click here</u>. If you experience problems with downloading the application, please contact the Office of Research and Sponsored Programs at 581-2125 or e-mail Brad Green at <u>bjgreen@eiu.edu</u>.

### Winning and Managing Grants

This fall the Office of Research and Sponsored Programs is offering a series of Faculty Development seminars. The seminars introduce the skills of writing proposals and managing grant funds. See page 2 for the title and abstract of each seminar, as well as dates, times, and locations. Signup for seminars is available online at <a href="http://cats.eiu.edu/FacultyDevelopmentRegistration/index.asp">http://cats.eiu.edu/FacultyDevelopmentRegistration/index.asp</a>.

### **Submissions and Awards**

The listing on pages 3-4 recognizes everyone who received a grant or submitted a proposal for external funding during the second quarter of 2006.

Bob Chesnut

# **GRANT SEMINARS**

### **Electronic Searches for Grant Opportunities**

Sept 18, 2006 12:00 – 1:00 Room 1205 McAffee

Several search engines on the Research and Sponsored Programs web site are useful for seeking grant opportunities. Participants will learn important search techniques and methods of conducting regular, automated searches for external funding.

### Introduction to Proposals for External Funding

Oct 2, 2006, 1:00 – 2:00 Effingham Room

Anyone who is relatively new to submitting proposals to external agencies will benefit from this seminar. The presentation will include: (1) a description of major sections of a typical proposal; (2) a brief description of how to construct a budget; (3) Eastern's internal requirements for approval of proposals before they are submitted; (4) Eastern's internal procedures for handling money after a grant has been approved, and (5) regulatory issues such as protection of animals and human subjects.

Getting that Grant: A Panel Discussion of Real Experiences

November 2, 2006, 2:00 – 3:30 Effingham Room

A panel of winners of external funding will discuss successes and failures. This forum will encourage interaction between panel members and the audience.

How to Write a Proposal to the Council on Faculty Research

December 4, 2006 10:00 – 11:00 Effingham Room

Eastern's internal funding for research and creative activity is awarded on a competitive basis by the Council on Faculty Research. There are two rounds of funding, one in the fall and one in the spring. This presentation will include suggestions for making a proposal competitive, as well as examples of recent funded proposals.

## GRANT AWARDS RECEIVED APRIL—JUNE, 2006

**Crews, Daniel**, Arts and Humanities Dean's Office. Cooperative Work Study Program. Illinois Board of Higher Education, \$111,000.

**Fischer, Robert**, Biological Sciences. Intensive Basin Survey Internship Program (Increase and Extension). Illinois Environmental Protection Agency, \$13,600.

Herrington-Perry, Mary, Academic Affairs. Developing DARS Transfer Articulation Skills and Methods. Northern Illinois University/Illinois Board of Higher Education, \$3,600.

Lanham, Allen, Library Services. Art in Architecture in Illinois Libraries. Illinois State Library, \$125,000.

**Lisowski, Marylin**, Early Childhood, Elementary, and Middle Level Education. FY06 Project TEAMS (Technological Enhancements and Applications in Math and Science). Illinois Board of Higher Education, \$85,000.

**Lisowski, Marylin**, Early Childhood, Elementary, and Middle Level Education. Project STAR Phase II (Science/Mathematics and Technology Application and Research). Illinois State Board of Education, \$117,200.

Lorber, Carl, Library Services. Warbler Digitization Project. Illinois State Library, \$10,740.

**Osborne, Nick**, Educational Administration. Leadership for the Improvement of Teaching Performance (Year 3). Illinois Board of Higher Education, \$132,000.

**Pratte, Joy/Johnson, James**, History/Arts and Humanities Dean's Office. The Embarras Valley Film Festival and Conference. Charleston Area Charitable Foundation, \$7,500.

Roche, Denis, WEIU. Illinois Public Broadcasting Grant FY06 (Part Two). Illinois Arts Council, \$141,592.

Roche, Denis, WEIU. Ready to Lead in Literacy. Corporation for Public Broadcasting, \$15,000.

**Wall, Andrew**, Education and Professional Studies Dean's Office. Secondary Analysis of Teacher Graduate Data Related to Induction. Southern Illinois University-Edwardsville/SRI International/Joyce Foundation, \$12,474.

Wylie, Barbra, Peace Meal. Senior Nutrition Program FY06. John Ulrich Foundation, \$15,000.

Wylie, Barbra, Peace Meal. New Wheels/Hot Meals! Retirement Research Foundation, \$60,000.

Wylie, Barbra, Peace Meal. Senior Nutrition Program FY06. (Champaign County) Village of Savoy, \$500.

Wylie, Barbra, Peace Meal. Senior Nutrition Program FY06. (Champaign County) Brown Township, \$1,250.

Wylie, Barbra, Peace Meal. Senior Nutrition Program FY06. (Champaign County) Village of Homer, \$500.

Wylie, Barbra, Peace Meal. Senior Nutrition Program FY06. (Cumberland County) Neoga Township, \$500.

Wylie, Barbra, Peace Meal. Senior Nutrition Program FY06. (Champaign County) Village of Gifford, \$500.

Wylie, Barbra, Peace Meal. Senior Nutrition Program FY06. Coles County Senior Citizens Property Tax Levy Committee, \$13,305.

Wylie, Barbra, Peace Meal. Senior Nutrition Program FY06. (Champaign County) Village of Ogden, \$500.

Wylie, Barbra, Peace Meal. Senior Nutrition Program FY06. (Douglas County) City of Arcola, \$100.

Wylie, Barbra, Peace Meal. Senior Nutrition Program FY06. (Champaign County) City of Urbana/Cunningham Township Consolidated Social Service Program, \$2,408.

Wylie, Barbra, Peace Meal. Senior Nutrition Program FY06. (Moultrie County) Village of Sullivan, \$1,500.

Wylie, Barbra, Peace Meal. Senior Nutrition Program FY06. (Moultrie County) Village of Lovington, \$500.

Wylie, Barbra, Peace Meal. Senior Nutrition Program FY06. (Livingston County) City of Pontiac, \$500.

Wylie, Barbra, Peace Meal. Senior Nutrition Program FY06. (McLean County) Village of Towanda, \$500.

Wylie, Barbra, Peace Meal. Senior Nutrition Program FY06. (Champaign County) Ogden Township, \$500.

Wylie, Barbra, Peace Meal. Senior Nutrition Program FY06. (Iroquois County) Village of Cissna Park, \$450.

Wylie, Barbra, Peace Meal. Senior Nutrition Program FY06. (Champaign County) Colfax Township, \$250.

Wylie, Barbra, Peace Meal. Senior Nutrition Program FY06 - USDA (Increase). ECIAAA, \$14,782.

Wylie, Barbra, Peace Meal. Senior Nutrition Program FY06. (Douglas County) City of Villa Grove, \$1,500.

Wylie, Barbra, Peace Meal. Senior Nutrition Program FY06. (Coles County) Charleston Township, \$1,000.

Wylie, Barbra, Peace Meal. Senior Nutrition Program FY06. (McLean County) Normal Township, \$9,000.

# **GRANT PROPOSALS RECEIVED (CONTINUED)**

**Wylie, Barbra**, Peace Meal. Senior Nutrition Program FY06. (Champaign County) Philo Township, \$500. **Wylie, Barbra**, Peace Meal. Senior Nutrition Program FY07. (McLean County) John M. Scott Health Care Trust, \$32,500.

**Wylie, Barbra**, Peace Meal. Senior Nutrition Program FY06. (Miscellaneous) United Way of Decatur and Mid-Illinois for DeWitt County, \$6,000.

## GRANT PROPOSALS SUBMITTED APRIL—JUNE, 2006

**Bower, Kathleen**, Geology/Geography. Increased Drinking Water Supply through Improved Cistern Design in Rural Haiti and Other Developing Countries, Phase II. Environmental Protection Agency.

Cross, Jeffrey, Academic Affairs. Student Success Center. U.S. Department of Education.

Due, Adam, University Police. Mobilization. Illinois Department of Transportation.

**Gaines, Karen/Novak, James/Nelson, Thomas**, Biological Sciences. Bridging Gaps between the Laboratory and the Field: A Quantitative Approach to Active Learning. National Science Foundation.

**Guccione, Samuel/McDonald, Thomas/McKirahan, James**, Technology. Development of e-Manufacturing Instructional Materials. National Science Foundation.

**Gutowski, Vincent**, Geology/Geography. Streambank Erosion Evaluation: North Fork River. Illinois Department of Natural Resources.

Lorber, Carl, Library Services. Journals of the Illinois State Historical Society. Illinois State Library.

Markwell, Becky, Safety Programs. Enforcing Underage Drinking Laws. Illinois Department of Human Services.

Markwell, Becky, Safety Programs. Policies and Programs FY07. Illinois Department of Transportation.

Markwell, Becky, Safety Programs. Substance Abuse Statewide Programs. Illinois Department of Human Services.

Markwell, Becky, Safety Programs. Law Enforcement Liaison FY07. Illinois Department of Transportation.

**Meiners, Scott**, Biological Sciences. RET Supplement for: LTREB: Controls and consequences of exotic plant invasions in abandoned agriculture land. National Science Foundation.

**Over, Thomas**, Geology/Geography. Space-time variability of global precipitation: Characterization, remote sensing, and explanatory factors. NASA.

**Ozier, Jayne**, Family and Consumer Sciences. Child Care Resource and Referral FY07. Illinois Department of Human Services.

**Pratte, Joy/Johnson, James**, History/Arts and Humanities Dean's Office. The Embarras Valley Film Festival and Conference. Charleston Area Charitable Foundation.

**Rogers, Ke'an/Roche, Denis**, WEIU. Rural Public Television Digital Transition Grant Program. U.S. Department of Agriculture.

Wylie, Barbra, Peace Meal. Senior Nutrition Program FY07 - USDA. ECIAAA.

Wylie, Barbra, Peace Meal. Senior Nutrition Program FY06 - USDA (Increase). ECIAAA.

Wylie, Barbra, Peace Meal. Senior Nutrition Program FY07. (Moultrie County) Moultrie County United Way.

Wylie, Barbra, Peace Meal. Senior Nutrition Program FY07. (McLean County) John M. Scott Health Care Trust.

Wylie, Barbra, Peace Meal. Senior Nutrition Program FY07. (Miscellaneous) Illinois Department on Aging.

Wylie, Barbra, Peace Meal. Senior Nutrition Program FY07. (Willow Estates). ECIAAA.

Wylie, Barbra, Peace Meal. Senior Nutrition Program FY06. (McLean County) Normal Township.

### FY2007 COUNCIL ON FACULTY RESEARCH GRANT COMPETITION

The Council on Faculty Research Fall Competition funds projects for research and creative activity. Funds are available for commodities, contractual services, equipment, travel, and student help related to the project. No personal services dollars are available. All tenured/tenure track faculty in Bargaining Unit A and department chairs and associate chairs are eligible to submit in the Fall, 2006 competition. Beginning with awards made during the Fall, 2005 competition, any individual may receive only two consecutive Fall awards, after which the individual will be ineligible for a Fall award in the third year. Specifically, receipt of an award for the Fall 2005 and Fall 2006 competition will make an individual ineligible for an award in the Fall 2007 competition; eligibility will resume in the Fall of 2008 (FY2009). To obtain a copy of the application materials, <u>click here</u>.



## CAMPUS SPOTLIGHT



Dr. Debra A. Reid says that growing up on a farm in southern Illinois prepared her for her chosen profession - history. She worked at historic sites and open air museums in seven states before earning a Ph.D. in History from Texas A&M (2000). Since 1999 she has taught in the History Department at Eastern Illinois University. Recently Professor Reid has published several articles in museum publications such as, *Midwest Open Air Museums Magazine, ALHFAM Proceedings,* and *ALHFAM Bulletin.* She has also published in more traditional history journals including *Agricultural History* and the *Journal of Urban History.* Dr. Reid has a book in production at Texas A&M University Press [*Reaping a Greater Harvest: African Americans, the Extension Service, and Rural Reform in Jim Crow Texas* (anticipated spring 2007)]; and two articles nearing completion. She spent much of the summer of 2006 working on a proposal for her second book length study, *Tilling the Margins: Environmental Responsibility in the Racialized South,* and plans to pitch it to Louisiana State University Press.

Professor Vince Gutowski has taught in Eastern's department of Geography and Geology since 1983. His classroom teaching interests encompass a wide variety of courses in geology and geography. He has also been very active in leading field study courses to locations in the American west and southwest. Dr. Gutowski's conservation interests have had an impact on conservation along the Embarrass River, and he has served on the board of the Embarras River Management Association. Professor Gutowski's research has been communicated by many papers, posters, and presentations. The work has been funded by several agencies, including the Illinois Environmental Protection Agency and the Illinois Department of Natural Resources. Most recently, Dr. Gutowski and his collaborators (including students) have used magnetic gradient surveys and ground penetrating radar for mapping suspected Anasazi ruins prior to archaeological excavation. This mapping led to identification of a pueblo with connecting rooms, several deep storage pits, and three burials. The work was funded by the Colorado Archeological Society and published in the program abstracts of the Geological Society of America.

Page 5

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### CAMPUS SPOTLIGHT CONTINUED

Dr. Julie Chadd, assistant professor in the School of Technology, has recently conducted two research projects in collaboration with Dr. Karen Drage, also an assistant professor in the School of Technology. One project examined the impact the No Child Left Behind Act (NCLB) has had on high school career and technical education programs. The other examined the effect of NCLB on the grade level at which keyboarding is taught, as well as the techniques used to teach younger students. Both projects were funded by the Illinois University Council for Career and Technical Education. Preliminary results have been presented at conferences. Final results will be presented at the Delta Pi Epsilon National Conference and will appear in the conference *Edited Book of Readings*, as well as *Career and Technical Education Research*. Dr. Chadd has published past research in journals such as *Career and Technical Education Research* and has made several conference presentations. She has received internal funding from Eastern for upgrading the content and instructional equipment for several courses.

Dr. Jeffrey Michael Willardson was raised in a farming community in Northern Utah. He learned from an early age the value of hard work and completing projects. Dr. Willardson received a PhD from Arizona State University in Exercise and Wellness in 2005, and was honored with the outstanding graduating scholar award. Dr. Willardson has been on faculty in the Physical Education Department at Eastern Illinois University for 1 year. He has already published 14 research articles in peer-reviewed professional journals, which have included: *The Journal of Strength and Conditioning Research, The Journal of Sports Medicine and Physical Fitness*, and *Strength and Conditioning Journal*. His primary research interest is resistance training modalities for optimal athletic performance. Dr. Willardson enjoys getting students involved and helping them apply research in practical settings. His latest project is comparing failure versus non-failure resistance training with equal work on lower body muscular endurance, blood lactate and heart rate responses.

