

RESEARCH AND SPONSORED PROGRAMS NEWS

INSIDE THIS ISSUE:

Notes from the Director	1
Title III Grant/Upcoming Seminars	2
Grants Received	3
Grants Submitted	4
Grants Submitted Continued/ FY07 Council on Faculty Research Grant Recipients	5
Campus Spotlight	6

ORSP STAFF

Bob Chesnut,
Director

Cathy Thomas,
Assistant to the Director

Cheryl Siddens,
Compliance Coordinator

Brad Green,
Office Associate

Research & Sponsored Programs
Eastern Illinois University
1102 Blair Hall
600 Lincoln Avenue
Charleston, IL 61920
217-581-2125
<http://www.eiu.edu/~grants>



NOTES FROM THE DIRECTOR

CFR Awards in October, 2006

The Council for Faculty Research recently made several awards for research and creative activity to be conducted during the 2006 – 2007 academic year. A list of funded projects is on page 5.

Large Grant for Student Success Center

Recently the U.S. Department of Education awarded Eastern a \$1,825,000 grant for establishing a center that will intervene on behalf of all students at academic risk. Developing the grant proposal was a two-year effort on the part of a campus-wide committee. On page 2 of this newsletter, read details of how the proposal was developed.

Faculty Development Seminar

A panel of winners of external funding will discuss successes and failures in *Getting that Grant: A Panel Discussion of Real Experiences*. Plan to enhance your grant-winning skills by joining this interactive forum. The seminar will be held November 2 in the Effingham Room from 2:00 until 3:30 P.M.

Three-Year Summary of Grant Activity by Departments

At http://www.eiu.edu/~grants/RCA_Summary_Reports.php, ORSP has posted a summary of grant activity for the past three fiscal years. The report is organized by department and tracks both submission of proposals and receipt of grants.

Submissions and Awards

The listing on pages 3-5 recognizes everyone who received a grant or submitted a proposal for external funding during the second quarter of FY2007.

New Grant Accountant

We welcome Jamie Hackett as the new grant accountant. Jamie comes to the position from the Budget Office. You may contact Jamie at 581-7752 or by email at jlhackett@eiu.edu.

Bob Chesnut

EIU RECEIVES A TITLE III GRANT

On October 4, 2006 Eastern was notified that the University has received a grant of \$1,825,000 from the U.S. Department of Education. The funds will be used to establish a comprehensive Student Success Center dedicated to helping students who are at greatest risk of academic failure.

The grant is the culmination of two years of effort by many individuals on campus. Dr. Jeff Cross, Associate Vice President of Academic Affairs, set the stage by applying for—and receiving—a \$35,000 planning grant from the Department of Education in 2004. This funding supported a University-wide effort involving a Planning Committee and a consultant. The committee reviewed existing planning documents and the report recently prepared for Eastern’s re-accreditation. The committee drafted a plan to assist Eastern’s at-risk students and then shared the plan with the University community in open forums during the 2005 spring semester. Several committee members also visited an academic assistance center operated by Bradley University. The committee prepared a revised draft which was shared with the University community in October, 2005. The Planning Committee made minor revisions to the plan, which was then endorsed by both the Council of Deans and the Presidents Council. In December, 2005, the plan was approved by the Board of Trustees upon the recommendation of President Lou Hencken. During the spring and summer of 2006, the committee developed its plan into a formal 50-page grant proposal that was submitted to the Department of Education in early July.

This summary is taken from a report written by Jeff Cross.

GRANT SEMINARS

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 JULY—SEPTEMBER, 2006

- Bollinger, Eric, Biological Sciences.** Comparison of avian nest success among linear wooded habitats in an agriculturally fragmented landscape. Illinois Department of Natural Resources, \$2000.
- Church, Phoebe, Physical Education.** Charleston Physical Education Curriculum Supervision. Charleston Community District #1, \$12000.
- Coons, Janice/Coutant, Nancy, Biological Sciences.** Increasing Gardener Familiarity with Illinois-adapted Native Plants to Use in Landscaping. Illinois Department of Natural Resources (Illinois Wildlife Preservation Fund), \$2000.
- Coons, Janice/Coutant, Nancy, Biological Sciences.** Workshops on Using Illinois-adapted Native Plants in Landscaping for Gardeners, Nurseries, and Educational Institutions. Illinois Department of Natural Resources (Illinois Wildlife Preservation Fund), \$2000.
- Davenport, Mona/Burkhead, Maggie, Minority Affairs.** TRIO: Student Support Services FY07. U.S. Department of Education, \$234229.
- Fischer, Robert, Biological Sciences.** The Effect of Extreme Hydrologic Events on Macroninvertebrate Community Structure. Illinois Department of Natural Resources (Illinois Wildlife Preservation Fund), \$2000.
- Gutowski, Vincent, Geology/Geography.** Streambank Erosion Evaluation: North Fork River. Illinois Department of Natural Resources, \$2890.
- Liu, Zhiwei/Tucker, Gordon, Biological Sciences.** Is *Anistrophus silphii* endangered? - Preliminary field survey of a rare gall wasp in Illinois. Illinois Department of Natural Resources, \$2000.
- Markwell, Becky, Safety Programs.** Substance Abuse Statewide Programs (Increase). Illinois Department of Human Services, \$7953.
- Markwell, Becky, Safety Programs.** Substance Abuse Statewide Programs. Illinois Department of Human Services, \$265100.
- Markwell, Becky, Safety Programs.** Enforcing Underage Drinking Laws. Illinois Department of Human Services, \$132000.
- Methven, Andrew, Biological Sciences.** Macrofungi associated with tree windfall in old growth prairie groves. Illinois Department of Natural Resources, \$1063.
- Mullin, Stephen, Biological Sciences.** Colonization of newly-constructed wetlands by an amphibian community. Illinois Department of Natural Resources, \$2000.
- Nathan, Britto, Biological Sciences.** Estrogen and Alzheimer's Disease: The ApoE Connection. Illinois Department of Public Health, \$30000.
- Ozier, Jayne, Family and Consumer Sciences.** Child Care Resource and Referral FY07. Illinois Department of Human Services, \$574000.
- Pratte, Joy, History.** Embarras Valley Film Festival. City of Charleston Tourism, \$2000.
- Throneburg, Rebecca, Communication Disorders and Sciences.** Subtypes and Associate Risk Factors in Stuttering (Year Five). National Institutes of Health - University of Illinois at Urbana - Champaign, \$38518.
- Tucker, Gordon, Biological Sciences.** Plant Inventory of Prairie Ridge State Natural Area (Marion County Unit). Illinois Department of Natural Resources, \$2961.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY06. Illinois Department on Aging, \$14316.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Douglas County) Douglas County Board, \$3500.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (McLean County) City of Bloomington Township, \$10000.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY06. (McLean County) Towanda Township, \$500.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY06. (Champaign County) Village of Rantoul, \$2000.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY06. (Piatt County) Unity Township, \$500.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY06. (Ford County) Village of Roberts, \$500.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY06. (Shelby County) Village of Findlay, \$500.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY06. (Miscellaneous) Victor A. Hoersch Elderly Services Trust, \$1000.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY06. (Coles County) Mattoon Township, \$2000.

GRANT PROPOSALS SUBMITTED JULY—SEPTEMBER, 2006

- Chesnut, Robert, Graduate School/Research and Sponsored Programs.** State Matching Program FY07. Illinois State Board of Higher Education.
- Church, Phoebe, Physical Education.** Charleston Physical Education Curriculum Supervision. Charleston Community District #1.
- Davidson, Eric, Health Services.** Evidence - Based Practices for Alcohol Prevention. Illinois Higher Education Center.
- Gutowski, Vincent/Di Naso, Steven, Geology/Geography.** ArclMS Service Agreement Between the Coles County Regional Planning and Development Commission and Eastern Illinois University. Coles County Regional Planning and Development Commission.
- Heller, Morton, Psychology.** Shedding Light on Low Vision: Strategies to Enhance Mobility and Safety. National Institutes of Health.
- Hickenbottom, JoEllen/Bulla, Susan, Continuing Education.** FY07 ACCESS (Attaining College Credit and Educating Successful Scholars). Illinois Board of Higher Education.
- Hoadley, Michael/Gibson, Ryan, Center for Academic Technology Support.** EIU Partnership with Illinois Functional Web Accessibility Consortium. University of Illinois at Urbana-Champaign/Illinois Board of Higher Education.
- Lisowski, Marylin, Early Childhood, Elementary, and Middle Level Education.** Project STAR (Science/Mathematics and Technology Application and Research) Phase II Increase/Extension. Illinois State Board of Education.
- Markwell, Becky, Safety Programs.** Substance Abuse Statewide Programs (Increase). Illinois Department of Human Services.
- Murray, Robin, English.** Eastern Illinois Writing Project. National Writing Project.
- Nelson, Thomas, Biological Sciences.** Survival, Dispersal, and Relative Abundance of Beavers in Illinois (Year Five). Southern Illinois University - Carbondale/Illinois Department of Natural Resources/U.S. Fish and Wildlife.
- Over, Thomas, Geology/Geography.** Collaborative Research: Enhancement of wind erosion by fire-induced water repellancy. National Science Foundation.
- Ozier, Jayne, Family and Consumer Sciences.** Professional Development Program Promotion and Recognition FY07. Illinois Network of Child Care Resource and Referral Agencies.
- Peoples, Shawn, College of Education and Professional Studies Dean's Office.** FY07-09 BRIDGE (Building Resources to Identify, Develop, and Gain access to Education). Illinois Board of Higher Education.
- Pratte, Joy, History.** Embarras Valley Film Festival. City of Charleston Tourism.
- Roche, Denis, WEIU.** Illinois Public Broadcasting Grant FY07. Illinois Arts Council.
- Roche, Denis, WEIU.** Interconnection Grant FY07. Corporation for Public Broadcasting.
- Roche, Denis, WEIU.** Community Service Grant FY07. Corporation for Public Broadcasting.
- Roche, Denis, WEIU.** Ready to Lead in Literacy FY07. Corporation for Public Broadcasting.
- Roche, Denis, WEIU.** Local Service Grant FY07. Corporation for Public Broadcasting.
- Rogers, Ke'an/Roche, Denis, WEIU.** Digital Distribution Fund Round 9/Corporation for Public Broadcasting. Corporation for Public Broadcasting.
- Rogers, Ke'an/Roche, Denis, WEIU.** Radio Station Renewal Project. Corporation for Public Broadcasting.
- Rogers, Ke'an/Roche, Denis, WEIU.** Community Leadership Summit Grant 2006. Corporation for Public Broadcasting and The National Center for Outreach.
- Rossi, Richard, Music.** Charleston Area Charitable Foundation for the Eastern Symphony Orchestra. Charleston Area Charitable Foundation.
- Sipes, Jennifer, Minority Affairs.** Ballet Folklorico Huehucoyotl (Latino Heritage Month Performance). Illinois Arts Council.
- Throneburg, Rebecca, Communication Disorders and Sciences.** Subtypes and Associate Risk Factors in Stuttering (Year Five). National Institutes of Health - University of Illinois at Urbana - Champaign.
- Treadwell, Edward/Peebles, Rebecca, Chemistry.** REU Site in Chemistry: Using Spectroscopy to Solve Chemical Problems. National Science Foundation.

GRANT PROPOSALS SUBMITTED CONTINUED JULY—SEPTEMBER, 2006

Wylie, Barbra, Peace Meal. Senior Nutrition Program FY07. (Piatt County) United Way of Decatur and Mid-Illinois.

Wylie, Barbra, Peace Meal. Senior Nutrition Program FY07. (Douglas County) Douglas County Board.

Wylie, Barbra, Peace Meal. Senior Nutrition Program FY07. (Champaign County) Community Foundation of East Central Illinois.

Wylie, Barbra, Peace Meal. Senior Nutrition Program FY07. (DeWitt County) DeWitt County Board.

Wylie, Barbra, Peace Meal. Senior Nutrition Program FY07. (Champaign County) Ruth Hayward Masonic Fund.

Wylie, Barbra, Peace Meal. Senior Nutrition Program FY07. (Shelby County) United Way of Decatur and Mid - Illinois.

Wylie, Barbra, Peace Meal. Senior Nutrition Program FY07. (McLean County) City of Bloomington Township.

Wylie, Barbra, Peace Meal. Senior Nutrition Program FY07. (Livingston County) Dwight Community Chest.

Wylie, Barbra, Peace Meal. Senior Nutrition Program FY07. (Clark County) Clark County Board.

Wylie, Barbra, Peace Meal. Senior Nutrition Program FY07. (Iroquois County) Iroquois County Board.

FY2007 COUNCIL ON FACULTY RESEARCH GRANT RECIPIENTS

The Office of Research and Sponsored Programs and the Council on Faculty Research would like to congratulate the faculty members who have received Academic Year 2006-2007 Council on Faculty Research Awards. The council received 22 grant proposals. (Because one proposal was a joint submission from two colleges, the numbers of proposals and awards are fractional in some cases.) The College of Arts and Humanities submitted 6.5 proposals, of which 1.5 were funded. The Lumpkin College of Business and Applied Sciences submitted two proposals. The College of Sciences submitted 12.5 proposals, of which 9.5 were funded. The College of Education and Professional Studies submitted one proposal.

Faculty members receiving awards are: Angela Aguayo, Communication Studies; Lilian Barria, Political Science; Trina Becker, Communication Disorders and Sciences; Gary Bulla, Biological Sciences; Craig Chesner, Geology/Geography; Jeffrey Laursen, Biological Sciences; Zhiwei Liu, Biological Sciences; Scott Meiners, Biological Sciences; Stephen Mullin, Biological Sciences; James Novak, Biological Sciences; Gopal Periyannan, Chemistry; Steven Roper, Political Science; and Keith Wright, Music.



CAMPUS SPOTLIGHT



Dr. **Angela Aguayo** is an Assistant Professor in the department of Communication Studies at Eastern Illinois University. She is interested in the investigation of the media as a site of political communication, social contestation, protest and social change. Specifically, Professor Angela's research program is focused on the rhetorical history of documentary film and video as public argument and the use of this medium in the social change process. This includes a focus on the use of documentary by social movements as a mechanism of dissent. She is currently working on a book project titled: "Contemporary Activist Documentary and Social Change: A Rhetorical Investigation of Dissent." This book is a work-in-progress stemming from her doctoral dissertation on contemporary activist documentary film and video. The project will focus on activist documentary texts circulating from the early 1960s to the present. In addition to her primary research interests, Dr. Aguayo produces documentary video shorts and has screened them at several film festivals including the New York Underground Film Festival, The Cinematexas International Film Festival and The Spark Student Film Festival. Her current documentary short, *Ni Una Mas (Not One More)* emphasizes the stark difference between personal family stories and the political-media's depictions of the missing and murdered women in Juarez and Chihuahua, Mexico. The documentary explores the developing culture of violence towards women that exacerbates injustice and oppression on the most vulnerable: the poor, young, female manual laborers.

Drs. **Zhiwei Liu** and **Tom Nelson** teach and conduct research in the Department of Biological Sciences. They are currently collaborating on a study designed to unravel mysteries regarding one of Illinois' rarest mammals, the red squirrel, a species found only in a small portion of northeastern Illinois. Their work constitutes the first comprehensive study of this species with the goals of determining whether red squirrels are a native species in need of conservation or the offspring of introduced squirrels, what resources are critical to their survival, and what factors limit their numbers and distribution. Dr. Liu, a molecular geneticist, and Dr. Nelson, a wildlife ecologist, have pooled their talents and laboratories to investigate the genetics and ecology of this species with the goals of understanding the genetic history of these squirrels, where they came from, and what steps need to be taken to insure their conservation. The team intends to identify sites currently inhabited by the squirrels and characterize critical habitat needs so that management strategies can be devised to conserve the species. In addition, by documenting their current genetic composition, the collaborators hope to enable recognition of future changes in the population. Their research is funded by the Illinois Department of Natural Resources, which has partnered with EIU on previous scientific investigations.

Eastern Illinois University

Research & Sponsored Programs
1102 Blair Hall
600 Lincoln Avenue
Charleston, IL 61920

Phone: (217) 581-2125
Fax: (217) 581-7181

CAMPUS SPOTLIGHT CONTINUED

Dr. **Jeanne Snyder** earned her Ph.D. from the University of Illinois, Urbana-Champaign after receiving a Bachelor of Science degree in Family and Consumer Sciences and a Master's degree in Gerontology from Eastern Illinois University. Professor Snyder began her career with the Peace Meal Senior Citizens Nutrition Program in Charleston, followed by an appointment with the University of Illinois Cooperative Extension's Adult Life and Aging Team where she worked closely with Family Life Educators. In addition, Dr. Snyder taught for five years at Northern Illinois University with the School of Family, Consumer, and Nutrition Sciences. In 2000, Dr. Snyder returned to her Alma Mater, Eastern Illinois University, where she is currently an associate professor in the School of Family and Consumer Sciences and Graduate Coordinator of the Master of Arts in Gerontology Program. Her research interests are in the area of care giving and attitudes toward older adults. She is a member of the Gerontological Society of America, and the Association for Gerontology in Higher Education. She has presented at numerous state, national and/or international conferences and has published in professional journals. Recently (2005) Dr. Snyder published an article entitled "The Influence of Instruction on College Students' Attitudes Toward Older Adults" in the *Journal of Gerontology and Geriatrics Education*. She has received university awards for teaching, research, service, program assessment, and leadership in graduate education.

