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# RESEARCH AND SPONSORED PROGRAMS NEWS

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## NOTES FROM THE DIRECTOR

### PIF Proposals Due October 31, 2007

Proposals to the Proposal Initiative Fund are due to the Office of Research and Sponsored Programs by noon on October 31, 2007. For proposal format requirements, see [http://www.eiu.edu/~grants/SIF\\_PIF.php](http://www.eiu.edu/~grants/SIF_PIF.php)

### CFR Awards in October, 2007

The Council on Faculty Research recently made several awards for research and creative activity to be conducted during the 2007 – 2008 academic year. A list of funded projects is on page 2.

### 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 October 29th in the Effingham Room from 2:00 until 3:30 P.M.

### 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.

Bob Chesnut



## GRANT SEMINARS

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**Getting that Grant: A Panel Discussion of Real Experiences**

October 29, 2007, 2:00 – 3:30 Charleston/Mattoon Room

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

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**How to Write a Proposal to the Council on Faculty Research**

December 3, 2007 12:00 – 1:00 Charleston/Mattoon 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.

## FY2008 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 2007-2008 Council on Faculty Research Awards. The Council received fourteen grant proposals. The College of Arts and Humanities submitted two proposals, two were funded; the College of Sciences submitted ten proposals, eight were funded; and the College of Education and Professional Studies submitted two proposals. Faculty members receiving awards are: Steven Daniel, Biological Sciences; Suzanne Enck-Wanzer, Communication Studies; Karen Gaines, Biological Sciences; Ruth Hoberman, English; Hui Li, Economics; Bill Lovekamp, Sociology/Anthropology; Svetlana Mitrovski, Chemistry; Sean Peebles, Chemistry; Radu Semeniuc, Chemistry; and Betty Smith, Geology/Geography.

## FY2008 PROPOSAL INITIATIVE FUND ROUND 2

Proposals for grants from the Proposal Initiative Fund (PIF) are due by noon on October 31, 2007. The purpose of the Proposal Initiative Fund (PIF) is to support projects with potential to lead to significant external funding. Eligible projects include-but are not limited to-research, creative activity, service, curriculum development, and outreach. All university personnel are welcome to apply for PIF grants. For complete program guidelines and application instructions, see [http://www.eiu.edu/~grants/SIF\\_PIF.php](http://www.eiu.edu/~grants/SIF_PIF.php).

## GRANT AWARDS RECEIVED JULY—SEPTEMBER, 2007

- Bowers, Jill, Family and Consumer Sciences.** Child Care Resource and Referral FY08. Illinois Department of Human Services, \$602,700.
- Bowers, Jill, Family and Consumer Sciences.** Professional Development Program Promotion and Recognition. Illinois Network of Child Care Resource & Referral Agencies, \$5,000.
- Brownson, Ann, Library Services.** Special Education Communication Disorders Materials. Consortium of Academic Research Libraries in Illinois, \$2,000.
- Coons, Janice, Biological Sciences.** Comparison of Plant Species and Soil Traits at Sites Where Physaria Ludoviciana is Present or Absent in Three States. Illinois Department of Natural Resources (Illinois Wildlife Preservation Fund), \$2,000.
- Coons, Janice/Coutant, Nancy, Biological Sciences.** Distribution of Posters and Implementation of a Logo to Identify Native Plants Available for Landscaping. Illinois Department of Natural Resources (Illinois Wildlife Preservation Fund), \$2,000.
- Coutant, Nancy/Coons, Janice, Biological Sciences.** Distribution of Brochures and Installation of Plaques for Gardens Demonstrating Illinois-adapted Native Plants. Illinois Department of Natural Resources (Illinois Wildlife Preservation Fund), \$2,000.
- Crews, Daniel, Arts and Humanities Dean's Office.** Embarras Valley Film Festival FY08. City of Charleston Tourism, \$1,500.
- Crews, Daniel, Arts and Humanities Dean's Office.** Celebration Grant for Charleston Tourism Funds. City of Charleston (Tourism Committee), \$3,000.
- Cross, Jeffrey, Academic Affairs Office.** Student Success Center (Year 2). U.S. Department of Education, \$365,000.
- Dau, Jeanne, Business and Technology Institute.** Employer Training Investment Program FY07 (Increase). Illinois Department of Commerce and Economic Opportunity, \$30,000.
- Davenport, Mona/Burkhead, Maggie, Minority Affairs.** TRIO: Student Support Services FY08. U.S. Department of Education, \$234,229.
- Deptula, Daneen, Psychology.** Family and Peer Influence on Adolescent Sexual Behavior (Year Two). National Institutes of Health/University of Illinois - Champaign-Urbana, \$9,228.
- Fischer, Robert, Biological Sciences.** Using Geomorphology to Predict Fish Assemblages in Eastern Illinois Streams. Illinois Department of Natural Resources (Illinois Wildlife Preservation Fund), \$2,000.
- Fischer, Robert, Biological Sciences.** Assessment of Stream Valley Segments as Determinants of Stream Habitat Quality. Illinois Department of Natural Resources (Illinois Wildlife Preservation Fund), \$2,000.
- Kuma, Johnson, Library Services.** Large Cities and Bioterrorism. Consortium of Academic Research Libraries in Illinois, \$5,000.
- Kuma, Johnson, Library Services.** Pathogenic Microbiology. Consortium of Academic Research Libraries in Illinois, \$7,000.
- Lanham, Allen, Library Services.** Digitizing Local History: The Illinois Library Community. Consortium of Academic Research Libraries in Illinois, \$4,000.
- Lanham, Allen, Library Services.** Popular Expressions of the Arts. Consortium of Academic and Research Libraries in Illinois, \$4,000.
- Markwell, Becky, Safety Programs.** Enforcing Underage Drinking Laws FY08. Illinois Department of Human Services, \$132,000.
- Markwell, Becky, Safety Programs.** Substance Abuse Statewide Programs FY08. Illinois Department of Human Services, \$273,053.
- Methven, Andrew, Biological Sciences.** Macrofungi associated with tree windfall in old growth prairie groves. Illinois Department of Natural Resources, \$1,912.
- Nathan, Britto, Biological Sciences.** Estrogen and Alzheimer's Disease: The ApoE Connection. Illinois Department of Public Health, \$29,992.
- Ortega, Pamela, Library Services.** International Cooperation in Latin America. Consortium of Academic Research Libraries in Illinois, \$2,000.
- Owen, Jill, Kinesiology and Sports Studies.** Charleston Physical Education Curriculum Supervision FY08. Charleston Community District #1, \$12,000.
- Raybin, David, English.** Chaucer's Canterbury Tales. National Endowment for the Humanities, \$108,792.
- Rich, Cynthia, Education and Professional Studies Dean's Office.** Teaching with Primary Sources (Year 2). Library of Congress, \$191,000.

## GRANT AWARDS RECEIVED CONTINUED

### JULY—SEPTEMBER, 2007

- Rogers, Ke'an/Roche, Denis, WEIU.** Corporation for Public Broadcasting Small Station Strategic Planning Initiative Grant. Corporation for Public Broadcasting, \$22,000.
- Rossi, Richard, Music.** Eastern Symphony Orchestra FY08. Charleston Area Charitable Foundation, \$10,000.
- Sung, Jan, Library Services.** Impact of Technology on Higher Education. Consortium of Academic Research Libraries in Illinois, \$2,000.
- Throneburg, Rebecca, Communication Disorders and Sciences.** Subtypes and Associate Risk Factors in Stuttering (Increase and Extension). University of Illinois at Urbana-Champaign/National Institutes of Health, \$19,908.
- Wheeler, Kraig, Chemistry.** MRI: Acquisition of a Single-Crystal X-Ray Diffractometer. National Science Foundation, \$351,175.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Champaign County) Victor A. Hoersch Elderly Services Trust, \$1,000.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY08. (Dewitt County) United Way of Decatur and Mid-Illinois For Dewitt County, \$5,000.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (McLean County) Saybrook Township, \$400.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (McLean County) Village of Downs, \$1,600.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY08. (Champaign County) United Way of Champaign County, \$5,000.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Moultrie County) City of Sullivan, \$1,500.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Shelby County) Village of Findlay, \$500.
- Wylie, Barbra, Peace Meal.** FY07 Nutrition Services Incentive Program (USDA). U.S. Department of Agriculture, \$205,039.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (McLean County) Chenoa-Yates Township, \$150.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Clark County) York Township, \$250.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Coles County) United Way of Coles County, \$7,375.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Livingston County) United Way of Pontiac, \$3,688.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Moultrie County) United Way of Moultrie County, \$8,500.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. Illinois Department on Aging, \$12964.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Livingston County) Dwight Community Chest, \$500.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Iroquois County) Iroquois County Board, \$2,000.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (McLean County) Village of Saybrook, \$100.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Champaign County) Ludlow Township, \$500.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (McLean County) Cheney Grove Township, \$300.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Champaign County) Village of Rantoul, \$2,000.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Iroquois County) Village of Cissna Park, \$500.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Coles County) Coles County Board, \$7,362.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Cumberland County) Neoga Township, \$500.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Douglas County) Arcola Township, \$1,500.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Douglas County) Garrett Township, \$200.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Douglas County) Unity Township, \$500.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Edgar County) Embarrass Township, \$250.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Iroquois County) Village of Milford, \$400.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Iroquois County) Milford Donovan Trust, \$1,000.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Coles County) East Oakland Township, \$200.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Champaign County) Rantoul Township, \$500.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (McLean County) Dawson Township, \$300.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Champaign County) South Homer Township, \$500.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Douglas County) City of Arcola, \$100.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Douglas County) Camargo Township, \$500.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Douglas County) Murdock Township, \$500.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Ford County) Village of Roberts, \$500.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Cumberland County) Woodbury Township, \$250.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Coles County) Village of Ashmore, \$1,000.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Shelby County) Rose Township, \$1,000.

## GRANT AWARDS RECEIVED CONTINUED JULY—SEPTEMBER, 2007

**Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Champaign County) Village of Ogden, \$500.

**Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (McLean County) Money Creek Township, \$100.

**Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (McLean County) Village of Towanda, \$250.

**Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (McLean County) Towanda Township, \$1,000.

**Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Piatt County) Bement Township, \$250.

**Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Piatt County) Village of Bement, \$1,000.

**Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Piatt County) Village of Mansfield, \$500.

**Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Piatt County) Willow Branch Township, \$500.

**Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Cumberland County) Greenup Township, \$500.

**Wylie, Barbra, Peace Meal.** New Wheels/Hot Meals!. Retirement Research Foundation, \$68,000.

**Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Clark County) City of Martinsville, \$500.

**Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Clark County) Martinsville Township, \$300.

**Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Clark County) Wabash Township, \$150.

**Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Coles County) Ashmore Township, \$500.

**Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Champaign County) City of Urbana/ Cunningham Township Consolidated Social Service Program, \$1500.

**Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Coles County) Charleston Township, \$1,000.

**Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Coles County) Mattoon Township, \$2,000.

**Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Champaign County) Village of Sidney, \$2,000.

**Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (DeWitt County) City of Clinton, \$500.

**Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Champaign County) Sidney Township, \$500.

**Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY08. (Champaign County) City of Urbana/Cunningham Township Consolidated Social Service Program, \$2,600.

**Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (DeWitt County) Texas Township, \$500.

**Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Livingston County) Long Point Township, \$250.

**Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Livingston County) Nebraska Township, \$350.

**Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY08. (McLean County) City of Bloomington Township, \$10,000.

**Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Champaign County) Ogden Township, \$500.

**Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Champaign County) Colfax Township, \$250.

**Wylie, Barbra, Peace Meal.** Senior Nutrition Program FY07. (Douglas County) Sargent Township, \$250.

## GRANT AWARDS SUBMITTED JULY—SEPTEMBER, 2007

**Augustine, Robert/Davenport, Mona/Ranes, Rodney, The Graduate School/Minority Affairs.** G.L.E.A.M. - Graduate Learning through Educational Achievement for Minorities. Council on Graduate Studies/Peterson's.

**Bowers, Jill, Family and Consumer Sciences.** Professional Development Program Promotion and Recognition. Illinois Network of Child Care Resource & Referral Agencies.

**Brownson, Ann, Library Services.** Special Education Communication Disorders Materials. Consortium of Academic Research Libraries in Illinois.

**Chesnut, Robert, Research and Sponsored Programs.** FY2008 State Matching Grant Program. Illinois Board of Higher Education.

**Crews, Daniel, Arts and Humanities Dean's Office.** Embarras Valley Film Festival FY08. City of Charleston Tourism.

**Daniel, Steven, Biological Sciences.** Patterns and determinants of the prevalence of oxalobacter formigenes. Boston University/National Institutes of Health.

**Daniel, Steven, Biological Sciences.** Microbial Diversity of Laguna Caliente, the Acidic Crator Lake of Poas Volcano, Costa Rica. University of Wisconsin-Madison/National Science Foundation.

**Deptula, Daneen, Psychology.** Family and Peer Influence on Adolescent Sexual Behavior (Year Two). National Institutes of Health/University of Illinois - Champaign-Urbana.

## GRANT AWARDS SUBMITTED CONTINUED JULY—SEPTEMBER, 2007

- Gutowski, Vincent/Di Naso, Steven, Geology/Geography.** ArcIMS Service Agreement Between the Coles County Regional Planning and Development Commission and Eastern Illinois University (Increase and Extension). Coles County Regional Planning and Development Commission.
- Heller, Morton, Psychology.** RUI: Multimodal Contributions to Haptic Spatial Perception. National Science Foundation.
- Jackman, Diane, Education and Professional Studies Dean's Office.** HECA: Evaluation of Baccalaureate Completion Initiatives. Northern Illinois University/Illinois Board of High Education.
- Jackman, Diane, Education and Professional Studies Dean's Office.** Project STAR (Completion). Illinois State Board of Education.
- Kuma, Johnson, Library Services.** Pathogenic Microbiology. Consortium of Academic Research Libraries in Illinois.
- Kuma, Johnson, Library Services.** Large Cities and Bioterrorism. Consortium of Academic Research Libraries in Illinois.
- Lanham, Allen, Library Services.** Digitizing Local History: The Illinois Library Community. Consortium of Academic Research Libraries in Illinois.
- Lassak, Marshall/Bishop, Joyce, Mathematics and Computer Science.** Proportional Reasoning Study Group. National Education Association.
- Murray, Robin, English.** Eastern Illinois Writing Project. National Writing Project.
- Ortega, Pamela, Library Services.** International Cooperation in Latin America. Consortium of Academic Research Libraries in Illinois.
- Over, Thomas/Blitz, Jon, Geology/Geography/Chemistry.** Collaborative Research: Enhancement of wind erosion by fire-induced water repellency. National Science Foundation.
- Owen, Jill, Kinesiology and Sports Studies.** Charleston Physical Education Curriculum Supervision FY08. Charleston Community District #1.
- Rich, Cynthia, Education and Professional Studies Dean's Office.** Teaching with Primary Sources (Year 2). Library of Congress.
- Roche, Denis, WEIU.** Community Service Grant FY08. Corporation for Public Broadcasting.
- Roche, Denis, WEIU.** Ready to Lead in Literacy FY08. Public Broadcasting Service.
- Roche, Denis, WEIU.** Local Service Grant FY08. Corporation for Public Broadcasting.
- Roche, Denis, WEIU.** Interconnect Grant FY08. Corporation for Public Broadcasting.
- Roche, Denis, WEIU.** Illinois Public Broadcasting Grant FY08. Illinois Arts Council.
- Rogers, Kean/Roche, Denis, WEIU.** CPB Public Awareness Initiative. Corporation for Public Broadcasting/National Center for Outreach.
- Rogers, Ke'an/Roche, Denis, WEIU.** "Healthy Habits" - Today's Choices, Tomorrow's Future. The Lumpkin Family Foundation/Regional Alliance for Youth.
- Rogers, Ke'an/Roche, Denis, WEIU.** CPB/PBS Opportunity Fund Station InNOVation Grant. Corporation for Public Broadcasting/Public Broadcasting Service.
- Semeniuc, Radu, Chemistry.** Novel Organic-Inorganic Hybrid Cage Architectures Incorporating Azacrown Ethers and 1,3,5-Triazine Scaffolds. American Chemical Society - Petroleum Research Fund.
- Small, Nora Pat/Morice, Kathryn, History/Tarble Arts Center.** Rural Midwestern Corridors: Aesthetics and the Landscape of Mobility. Illinois Humanities Council.
- Sung, Jan, Library Services.** Impact of Technology on Higher Education. Consortium of Academic Research Libraries in Illinois.
- Throneburg, Rebecca, Communication Disorders and Sciences.** Subtypes and Associate Risk Factors in Stuttering (Increase and Extension). University of Illinois at Urbana-Champaign/National Institutes of Health.
- Treadwell, Edward/Peebles, Rebecca, Chemistry.** REU Site in Chemistry: Using Spectroscopy to Solve Chemical Problems. National Science Foundation.
- Wheeler, Kraig, Chemistry.** RUI: Assessing Molecular Shape Tolerances to Quasiracemate Formation. National Science Foundation.
- Williamson, Wendy, Study Abroad.** IFSA Foundation Grant Application for Study Abroad Scholarships. IFSA Foundation.
- Wylie, Barbra, Peace Meal.** Senior Nutrition Program. 96 various agencies.



## CAMPUS SPOTLIGHT



Dr. **Richard Cavanaugh** is an Assistant Professor in the Department of Health Studies, where he has taught since 1992. Dr. Cavanaugh received his Baccalaureate degree (History/Social Science) from Eastern Illinois University in 1972, his M.S. (Health Education) from the University of Illinois Urbana-Champaign in 1989, and his Ph.D. (Health Education) from Southern Illinois University at Carbondale in 2002. Dr. Cavanaugh's areas of teaching include school health education, safety and driver education, spiritual health, personal health, and first aid. In addition to teaching a wide variety of courses, Dr. Cavanaugh acts as the departmental advisor for teacher certification majors in health studies, a departmental assignment he has enjoyed since 1996. Dr. Cavanaugh's research interests include spiritual health, humor and health, as well as research that seeks answers to real world problems, particularly if it identifies needs related to health. For example, he and his colleague, Dr. Barb Walker, were awarded a CEPS telefund grant in 2005 to research spiritual attitudes and behaviors among college students, and a second telefund grant in 2006 that funded research on tanning bed usage among college students. Dr. Cavanaugh and Dr. Walker are co-recipients of a 2007 Illinois Alliance for Health, Physical Education, Recreation, and Dance (IAHPERD) mentor award at which the tanning research will be presented. Dr. Cavanaugh has presented at national conferences, most recently at the 2006 American School Health Association (ASHA) in St. Louis where he presented "The 'Good Humor' Teacher: Fostering Positive Humor Development" with colleagues, Dr. Kathy Phillips and Dr. Sheila Simons. Dr. Cavanaugh has recently developed a new course that was adopted in the general education curriculum at Eastern, HST 2200G – Health Citizenship. In 2006, Dr. Cavanaugh was awarded an Achievement & Contribution Award (ACA) in the category of teaching, and currently serves on the 2007 ACA Committee. Additionally, Dr. Cavanaugh serves on a variety of college and university committees, among them the Council on Teacher Education (COTE), Chair for 2007-2008, Eastern's Institutional Review Board, the College of Education and Professional Studies' Advisory Committee for Teacher Education (ACTE), and several departmental committees include the curriculum committee, the DAC review committee, and tenure-track search committee. Currently, he is also in his second three-year term serving on the CEAD council Board of Directors in Coles County.

Professor **Stephen J. Mullin** hails from La Jolla, California, and completed a Bachelor's of Arts in zoology at the University of California at Berkeley, a Master's of Science in zoology at the University of South Florida, and a Ph.D. in biology at the University of Memphis. He is presently an Associate Professor of Biological Sciences and teaches courses related to vertebrate biology, with a particular focus on herpetology. A behavioral and community ecologist, Professor Mullin's research interests focus on predator-prey relationships that involve different amphibian and reptile species. His research often has conservation implications and several projects have included collaborations with state agency biologists. Recent funding sources have included the Illinois Department of Natural Resources and the U.S. Fish & Wildlife Service. Professor Mullin's lab features a mix of undergraduate and graduate students, and their publications have appeared in a variety of national and international journals. Professor Mullin received the Dean's Award for Research Excellence in 2007, and is currently editing a book on snake ecology and conservation to be published next year.

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## CAMPUS SPOTLIGHT CONTINUED

Dr. **Sam Guccione** is an Associate Professor in the School of Technology and Coordinator of the SOT Automation and Control Laboratory. He works with robotics, automated processes, industrial control computers, human machine interface in process control, machine vision, radio frequency identification (RFID), and industrial transaction databases. Dr. Guccione's research areas include exploring Industrial Ethernet's (IE) in production and manufacturing. This includes IE network security, integration of RFID within the IE, interactive web based access to industrial transaction databases in the IE, and how global positioning system (GPS) with RFID of automatic tracking of objects, vehicles, people, animals, etc. can be integrated into an IE.

**Richard Robert Rossi** is Director of Orchestral and Choral Activities at Eastern. Rossi did his DMA in conducting at the University of Illinois. In 1999, while at the University of Illinois, he was chosen as the most outstanding conducting student in America and was awarded the ALEX Award in the performing arts category from the National Alliance for Excellence from New Jersey. That same year Mr. Rossi was appointed as the conductor for the University of Illinois main stage opera production *The Barber of Seville*, one of several operas he has conducted in his career. Currently Professor Rossi directs the *Eastern Symphony Orchestra*, *Eastern Symphony Chamber Orchestra*, *University Mixed Chorus*, *Concert Choir*, and *Oratorio Society*. Mr. Rossi has been active in securing external funding for the Eastern Symphony Orchestra, having received significant support from the Charleston Area Charitable Foundation, individual donors from the community, and the Redden Fund. In addition to his work at EIU, Richard is also in his third season as the Chorus Director with the *Illinois Symphony Orchestra* in Springfield, Illinois where he has conducted the Fauré *Requiem*, Mozart *Requiem* and will be conducting this coming February the Duruflé *Requiem* in both Springfield and Bloomington, IL. Professor Rossi is also active as a composer of sacred and secular music. His compositions are published by G.I.A. Publishing based in Chicago.

