

Graduate Scholar

April 2013

Journal of Scholarship and Recognition



John M. Anderson, 2013 Distinguished Master's Thesis Award Winner

The Graduate School



EASTERN ILLINOIS UNIVERSITY™

Graduate Recognition

Distinguished Graduate Student Awards and Hamand Society Scholars
Williams Travel Grant Winners
Research/Creative Activity Grant Winners
Betty Wright Downing Graduate Scholar
Frances Meyer Hampton Graduate Scholar
Mary Bear McClay Graduate Scholar
Annie Weller Graduate Scholar
King-Mertz Research/Creative Activity Awards
 Award of Excellence- College of Arts and Humanities
 Award of Excellence- College of Business and Applied Sciences
 Award of Excellence- College of Education and Professional Studies
 Award of Excellence- College of Sciences
 Distinguished Research Creative/Activity Award Winner
Thesis Awards
 Award of Excellence- College of Arts and Humanities
 Award of Excellence- College of Business and Applied Sciences
 Award of Excellence- College of Education and Professional Studies
 Award of Excellence- College of Sciences
 Distinguished Master's Thesis Award Winner and MAGS Thesis Nomination
Graduate School Leadership Award
Graduate School Award of Excellence
Graduate Faculty Recognition
 Rodney S. Ranes Outstanding Graduate Faculty Mentor Award



Graduate Scholarship

Thesis Awards
 Distinguished Master's Thesis Award and MAGS Nomination
 Award of Excellence- College of Arts and Humanities
 Award of Excellence- College of Business and Applied Sciences
 Award of Excellence- College of Education and Professional Studies
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King-Mertz Research/Creative Activity Awards
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Hamand Society Scholars

The Graduate School and the Graduate Student Advisory Council publish the Graduate Scholar annually to recognize and honor those who have achieved excellence in graduate study at Eastern Illinois University.

Eastern Illinois University Graduate Scholar
2012-2013 Academic Year
Editor: Lori Henderson, The Graduate School
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Awards Ceremony | April 11, 2013

Introductions and Opening Remarks

Mr. Alex Dresen, President of the Graduate Student Advisory Council

Dr. William L. Perry, President | Dr. Blair M. Lord, Provost and Vice President for Academic Affairs

Ms. Susan Voskuil, Graduate Student Dean | Dr. Robert M. Augustine, Dean of the Graduate School

Distinguished Graduate Student Awards

College of Arts and Humanities
Announced by Dean Bonnie Irwin

Nick Gunty- Art

Presented by Mr. Chris Kahler

Jessica McDonald- Communication Studies

Presented by Dr. Matthew Gill

Hannah Green- English

Presented by Dr. Ruth Hoberman

Benjamin Ill- History

Presented by Dr. Charles Foy

Anna Mullen- Historical Administration

Presented by Dr. Nora Pat Small

Lindsey Alexander- Music

Presented by Dr. Marilyn Coles

College of Sciences
Announced by Dean Harold Ornes

Cassi Moody- Biological Sciences

Presented by Dr. Robert Colombo

Kelly Harmon- Chemistry

Presented by Dr. Svetlana Mitrovski

Daniel Stabin- Clinical Psychology

Presented by Dr. Wesley Allan

Megan Callahan- Communication Disorders & Sciences

Presented by Dr. Rebecca Throneburg

Kate Sroka- Economics

Presented by Dr. Linda Ghent

Sanjiv Vajjala- Geographic Information Sciences

Presented by Drs. Karen Gaines
and Michael Cornebise

Jacklyn Buhrmann- Mathematics

Presented by Dr. Charles Delman

Brenda Darling- Math Education

Presented by Dr. Peter Wiles

Alyssa Walser- Natural Sciences

Presented by Dr. Andrew Methven

Michael Neureiter- Political Science

Presented by Dr. Andrew McNitt

Hannah Mason- School Psychology

Presented by Dr. Assege HaileMariam

Lumpkin College of Business and Applied Sciences
Announced by Dean Mahyar Izadi

Matthew Merkle- Business Administration (On-Campus)
Presented by Dr. Melody Wollan

Kevin Miller- Business Administration (Off-Campus)
Presented by Dr. Melody Wollan

Meghan Leineweber- Dietetics

Presented by Dr. Karla Kennedy-Hagan

Felicia Magee- Family & Consumer Sciences

Presented by Dr. Lisa Moyer

Jacob Ozier- Gerontology

Presented by Dr. Jacquelyn Frank

Patrick Lyons- Sustainable Energy

Presented by Dr. Isaac Slaven

Wei Wang- Technology (On-Campus)

Presented by Dr. Jerry Cloward

Lori Sprague- Technology (Off-Campus)

Presented by Dr. Diana Wyatt

College of Education and Professional Studies
Announced by Dean Diane Jackman

Merry Lucas- College Student Affairs

Presented by Dr. Dianne Timm

Callie Fields- Clinical Counseling

Presented by Dr. Heidi Larson

Sharon Kim- School Counseling

Presented by Dr. Heidi Larson

Matthew Maddox- Educational Leadership (Master's)

Presented by Dr. Nick Osborne

Jeremie Smith- Educational Leadership (Specialist's)

Presented by Dr. Nick Osborne

Brianne Miller- Elementary Education

Presented by Dr. Linda Reven

Abigail Moulton- Kinesiology and Sports Studies

Presented by Dr. Stacey Ruholl

Patricia King- Master Teacher

Presented by Dr. Stephen Lucas

Kayla Napue- Special Education

Presented by Dr. Kathlene Shank

Hamand Society of Graduate Scholars

Announced by Dr. Michael Menze, Member, Council on Graduate Studies Hamand Board
Medallion presented by Dr. Blair M. Lord, Provost and Vice President for Academic Affairs

Cassi Moody- Biological Sciences, *Jessica McDonald*- Communication Studies, *Sharon Kim*- School Counseling

Williams Travel Grants

Williams Travel Grants are awarded in the fall and spring, this year more students than ever before applied and received support for presenting their research at conferences all over the country. Due to a high numbers of recipients, students will be announced by their college and program affiliation. Details of their outstanding research are listed in subsequent pages of this program.

Announcing the College of Sciences- Dr. Charles Delman, Chair, Travel Grants Committee; Graduate Coordinator, Mathematics

Biological Sciences- *Jennifer Alberts, Yudong Qu, Dilini Samarajeewa, Meagan Thomas, Amanda Wildenberg*

Chemistry- *Morgan Roberts, Luxshani Thangarajah*

Communications Disorders & Sciences- *Megan Gingerich*

Economics- *Jordan Calderone, Alex Gosser, Kate Sroka*

Political Science- *Christophe Amegan, Nicholas Anson, Sandra Braschi, Rachel Dicke, Ellen Eckert, Nonso Alo Ejikeme, Michael Neureiter*

Announcing the College of Education and Professional Studies- Dr. Clinton Warren, Member, Council on Graduate Studies;
Graduate Coordinator, Kinesiology and Sports Studies

Counseling- *Shauna Bell, Maria Byndom, Katherine Duitsman, Kaitlin Kaste, Katie Laws, Amber Niebrugge, Amy Strakbein, Alyssa Zukowski*

College Student Affairs- *Sara Boro, Andrea Grant, Kortney Jones, Merry Lucas*

Announcing the Lumpkin College of Business and Applied Sciences- Dr. Jacquelyn Frank, Member, Council on Graduate Studies;
Graduate Coordinator, Gerontology

Business Administration- *Kaylee Hackney*

Dietetics- *Brittany Cole, Meghan Leineweber*

Family and Consumer Sciences- *Laura Lucas, Helen Marcotte*

Gerontology- *Sheila Greuel, Rachael Hawn*

Technology- *Muhammad Rizwan, Wei Wang*

Announcing the College of Arts and Humanities- Dr. Newton Key, Member, Council on Graduate Studies

Communication Studies- *Jonathan Mattson, Jessica McDonald, Andrew McLaughlin, Lisa Schleef*

English- *Stephanie Guyer, Aaron White, Emily Whitmore*

History- *Nathan Allison, Benjamin Ill, Ljiljana Milojevic, Philip Mohr, Patrick Vonesh*

Research/Creative Activity Grants

Research/Creative Activity Grants are awarded in the fall and spring, this year more students than ever before applied and received support for conducting research in partnership with external agencies and institutions. Due to a high numbers of recipients, students will be announced by their program and college affiliation. Details of their outstanding research are listed in subsequent pages of this program.

Announced by Dr. Lisa Moyer, Chair, Research Grants Committee; Graduate Coordinator, Family and Consumer Sciences
College of Business and Applied Sciences-

Dietetics- **Meghan Leineweber**

Family and Consumer Sciences- **Penny Arthur, Josh Fourman, Laura Lucas**

Gerontology- **Sheila Greuel, Whitney Paul, Narissa Ramirez**

Announced by Dr. Rick Roberts, Chair, Counseling and Student Development

College of Education and Professional Studies-

Counseling- **Daniel Applegate, Andrew Bunyard, Kaitlin Kaste, Sharon Kim, Daniel Osterloo, Sarah Puchalski, Alyssa Swan, Jill Adriane Tschantz, Rob McKinney, Luz Lomeli, Brittany Trimble**

Announced by Dr. Mike Cornebise, Chair, Geology/Geography

College of Sciences-

Biological Sciences- **Jennifer Alberts, Michael Blackowicz, Ryan Hastings, Eric Hendricks, Sarah Huck, Corissa Lennon, Vaskar Nepal, David Ollesch, Manisha Pant, Sharon Rayford, Dilini Samarajeewa, Meagan Thomas, Amanda Wildenberg**

Chemistry- **Morgan Roberts**

Communication Disorders & Sciences- **Brooke Capp, Jill Vogt**

Graduate Scholarships

Announced by Dr. Linda Reven, Chair, Scholarship Committee; Graduate Coordinator, Elementary Education

Presented by Dr. Rendong Bai, Member, Council on Graduate Studies

2013 Frances Meyer Hampton Scholar, **Nana Quaicoe**, Economics

2013 Betty Wright Downing Scholar, **Alyssa Swan**, Clinical Counseling

Presented by Peter Wiles, Graduate Coordinator, Mathematics Education

2013 Mary Bear McClay Scholar, **Stephany Slutzky**, Mathematics Education

Presented by Barbara Lawrence, Graduate Coordinator, Chemistry; Chair, Annie Weller Scholarship Committee

2013 Annie Weller Scholar, **Alyssa Walser**, Natural Sciences

King-Mertz Research/Creative Activity Award Winners

Announced by Dr. Jeff Laursen, Chair, King-Mertz Awards Committee; Graduate Coordinator, Biological Sciences

Presented by Dr. Marilyn Coles, Member, King-Mertz Awards Committee, Graduate Coordinator, Music

Award of Excellence for the College of Arts and Humanities

Heather Wohltman, English

Faculty Mentor, Dr. Angela Vietto

Award of Excellence for the Lumpkin College of Business and Applied Sciences

Kaylee Hackney, Business Administration

Faculty Mentor, Dr. David Boggs

Award of Excellence for the College of Education and Professional Studies

Daniel Applegate, Sharon Kim, Daniel Osterloo, Counseling

Faculty Mentor, Dr. Heidi Larson

Award of Excellence for the College of Sciences

Chris Metz, Mathematics Education

Faculty Mentor, Dr. Peter Wiles

Distinguished Research/Creative Activity Award

Chad E. Mathis, Music

Faculty Mentor, Mr. Paul Johnston

Thesis Award Winners

Announced by Dr. Nora Pat Small, Chair, Council on Graduate Studies; Graduate Coordinator, Historical Administration

Presented by Dr. Wesley Allan, Vice Chair, Council on Graduate Studies; Graduate Coordinator, Clinical Psychology

Award of Excellence for the College of Arts and Humanities

Jason Miller, History

Faculty Mentor, Dr. Mark Voss-Hubbard

Award of Excellence for the Lumpkin College of Business and Applied Sciences

Theresa Lindsay, Family and Consumer Sciences

Faculty Mentor, Dr. Lisa Moyer

Award of Excellence for the College of Education and Professional Studies

Zachary Pope, Kinesiology and Sports Studies

Faculty Mentor, Dr. Jeffrey Willardson

Award of Excellence for the College of Sciences

Allen Creamean, Clinical Psychology

Faculty Mentor, Dr. Ronan Bernas

Distinguished Master's Thesis Award and Midwest Association of Graduate Schools Thesis Nomination

John M. Anderson, Biological Sciences

Faculty Mentor, Dr. Michael Menze

2013 Rodney S. Ranes Outstanding Graduate Faculty Mentor Award

Announced by Mr. Bill Elliott, Assistant Dean for Graduate and International Admissions; Adviser, Graduate Student Advisory Council

Presented by Mr. Alex Dresen, President, Graduate Student Advisory Council; Graduate Candidate in College Student Affairs

Dr. Newton Key, Professor of History

Graduate School Award of Excellence

Announced by Ms. Lori Henderson, Director for Integrative Graduate Studies Institute, Graduate School

Presented by Ms. Kortney Jones, Vice President, Black Graduate Student Association; Graduate Candidate in College Student Affairs

Ryan Gibson, Webmaster and Director of Web and Mobile Applications

Jay Grabiec, Online Specialist

Dr. John Henderson, Assistant Vice President, Center for Academic Technology Support

For leadership and commitment to updating and improving the quality of web pages that support graduate study.

Graduate School Leadership Award

Announced by Dr. Robert Augustine, Dean, Graduate School

Presented by Ms. Kortney Jones, Vice President, Black Graduate Student Association; Graduate Candidate in College Student Affairs

Dr. Gail Richard, Chair, Department of Communication Disorders and Sciences

Dr. Rebecca Throneburg, Graduate Coordinator, Department of Communication Disorders and Sciences

For developing an on-line summer cohort program

Dr. Joy Russell, Chair, Department of Early Childhood, Elementary, and Middle Level Education

Dr. Linda Reven, Graduate Coordinator, Elementary Education

For developing a graduate certificate in reading and earning recognition for graduate assessment achievements.



**Distinguished Master's Thesis Award &
Midwest Association of Graduate Schools Thesis Nomination**

John M. Anderson, Master of Science in Biological Sciences

Michael Menze, Ph.D., Assistant Professor of Biological Sciences, Faculty Mentor

Desiccation Tolerance in Insect Cells

Our society is in need of cost effective cell-preservation methods to facilitate advances in fields which utilize recombinant gene expression (e.g. to produce therapeutics such as insulin) and engineer tissues and organs in vitro. Current methods of cell preservation require freezing at ultra-low temperatures (-135°C), and toxic compounds such as dimethyl sulfoxide. We explored alternative preservation methods using 'lessons learned from nature' to stabilize cells in the dry state at room temperature. Several organisms in nature can tolerate severe water loss including larva of the chironomid *Polypedilum vanderplanki* and embryos of the brine shrimp *Artemia franciscana*. These animals accumulate both LEA proteins and the sugar trehalose to maintain viability upon rehydration. LEA proteins are intrinsically disordered in solution, but increase in ordered secondary structure as water is removed and stabilize macromolecules during water-limited states. Trehalose is a glass-forming sugar that can stabilize proteins and membranes through reduced molecular mobility in the glassy state. Trehalose must be present on both sides of the cell membrane to confer protection, but cell membranes are impermeable to trehalose in the absence of a specific transporter. To increase membrane permeability, we transgenically over-expressed trehalose transporters in the cell membrane of insect cells. Cells loaded with trehalose and slowly dried maintain little viability when rehydrated, but ultra-fast dried cells employing a spin-drying apparatus, which quickly removes liquid water in a matter of seconds, maintained viability after water removal and rehydration. This thesis investigated the question whether the overexpression of a trehalose transporter localized in the cytoplasmic membrane of insect cells will facilitate intracellular loading of trehalose and demonstrates increase viability after fast drying of trehalose loaded cells. Furthermore, cellular tolerance to osmotic stress was increased by LEA proteins. These novel findings may help to engineer desiccation tolerant cells and tissues in the future.

Master's Thesis Award of Excellence in the College of Arts and Humanities

Jason Miller, Master of Arts in History

Mark Voss-Hubbard, Ph.D., Professor of History, Faculty Mentor

***A Neighbors' War: Provost Marshals, Desertion, the Draft, and Political Violence on the
Central Illinois Home Front, 1861-1865***



Violence associated with the American Civil War's Copperhead movement sprung mainly from local rather than national tensions. Investigating political violence within the divisive political region of central Illinois, this thesis utilizes a comprehensive reading of the region's provost marshal reports as its window into community life in post-Enrollment Act central Illinois. From this newfound perspective, this thesis creates a framework to reinterpret speculation amongst sources such as newspapers and government officials' correspondence. It finds the upsurge of violence in central Illinois following the Enrollment Act owed more to the political climate of the region and local political suspicions held by its inhabitants than the national political disagreements long-argued to be the impetus behind this violence. Copperheads feared the new federal authority invested in their pro-war neighbors to arrest deserters and enforce the draft would be utilized to persecute them for partisan gain. The provost marshals did little to alleviate these political suspicions during the initial enrollments. With no political alternative to resist their neighbors, Copperheads armed and drilled themselves to prepare to defend their endangered civil and political rights. Many committed acts of resistance which led many pro-war men to fear the worst and arm politically motivated militias of their own. The resulting tensions boiled over into bloodshed throughout the summer of 1863, only cooling once the draft was cancelled that September. By the time the provost marshals enrolled their communities again the following spring, they had ameliorated their suspicious neighbors' fears of an inequitable draft. Provost marshals now actively solicited Democratic participation in establishing the draft's fairness and equitability. This transparency alleviated Copperhead fears and obviated their preparations for community-based, militarized resistance. The most violent period in the state's wartime history was over seven months before the most divisive and, arguably, the most important presidential election in American history.

Master's Thesis Award of Excellence in the Lumpkin College of Business and Applied Sciences



Theresa Lindsay, Master of Science in Family and Consumer Sciences

Lisa Moyer, Ph.D., Associate Professor of Family and Consumer Sciences, Faculty Mentor

"Have you forgotten us?" An analysis of resources for non-traditional college students

The purpose of this study was to determine the level of support felt by Eastern Illinois University's non-traditional student population and to assess what campus resources and services they need. An online survey was developed by the researcher and administered to 285 non-traditional college students enrolled at EIU at the time the data was collected. The findings indicated that overall, non-traditional students at EIU felt supported by the university and their instructors. However the participants also reported that they were not using all of the services and resources the university offered. In addition, several respondents noted that there were some services that are not currently offered at EIU that they felt were necessary for non-traditional students. The findings from this research will help university administrators customize services, programs, and other resources for the non-traditional student population, which can increase retention and graduation rates over time for non-traditional students.



Master's Thesis Award of Excellence in the College of Education and Professional Studies

Zachary Pope, Master of Science in Kinesiology and Sports Studies

Jeffrey Willardson, Ph.D., Associate Professor of
Kinesiology and Sports Studies, Faculty Mentor

Eccentric Resistance Training and Blood Flow Restriction

The purpose of this study was to compare the muscular strength and hypertrophic response following a four week training intervention involving resistance exercise utilizing only eccentric muscle contractions with, or without blood flow restriction (BFR), as well as a control group maintaining their current training regimen. Sixteen young male volunteers were recruited to participate in this study. Prior to the training intervention, subjects attended three sessions in order to obtain demographic information (age, height, body mass) and familiarize each of the participants with the testing and training equipment. After the familiarization session, muscular strength was assessed via elbow flexion one repetition maximum (1-RM), defined as maximal weight successfully lifted throughout concentric range of motion (ROM), and by grip strength dynamometer. Additionally, upper-arm muscle CSA (cross-sectional area) was assessed using an estimation equation derived from the circumference and skinfolds. Subjects were then randomized into three training conditions, eccentric resistance training only (ECC), eccentric resistance training with BFR (OCC), and a control training group (CON). Following training, results indicated a significant increase in both right and left grip strength, but not elbow flexion strength for the group as a whole. However, there was no significant difference between groups for any of the strength variables. Muscle CSA increased significantly following training for the group as a whole, but no significant difference was found between groups. The findings of the current study indicate that the addition of BFR to eccentric resistance exercise does not provide superior muscle strength nor size adaptations compared to eccentric resistance training without BFR, or regular resistance training.



Master's Thesis Award of Excellence in the College of Sciences

Allen Creamean, Master of Science in Clinical Psychology
Ronan Bernas, Ph.D., Professor of Psychology, Faculty Mentor

Predicting Rumination from the Five Facets of Mindfulness

Mindfulness is defined as a process of paying attention to the moment-by-moment experiencing of one's thoughts and feelings. It is a non-elaborative, non-judgmental, present-centered awareness in which each thought, feeling or sensation that arises in the attentional field is acknowledged and accepted (Kabat-Zinn, 1998). Since its introduction into Western psychology, mindfulness-based treatments have evolved and have aimed at reducing multiple forms of psychological and physical morbidity (Bishop et al., 2004). Much of the literature have provided empirical support for the effectiveness of these treatments but have not explored the specific roles that the five facets of mindfulness play in predicting or reducing symptoms that characterize and exacerbate mental illness. The current study replicated past study results supporting the effectiveness of mindfulness in reducing rumination, a common cognitive coping style often found in depression and anger, while further exploring which of the specific facets of mindfulness facilitate this change. In addition, the study examined if rumination acted as a mediator in the inverse relationships that mindfulness had with the states of depression and anger. Two distinct forms of rumination were examined: depressive and anger rumination. One hundred thirty-two participants indicated their levels of mindfulness, depressive/anger rumination, and depressive/anger states on self-report instruments. As predicted, mindfulness exhibited inverse relationships with both depressive and anger rumination. The mindfulness facet of 'non-judgment' primarily accounted for the lower levels of depressive and anger rumination. In addition, the facets of 'non-reactivity' and 'observation' were associated with anger rumination (though 'observation' was unexpectedly positively correlated with anger rumination). Subsequent analyses exploring the relationship between mindfulness and depressive/anger emotional states found depressive rumination to be a partial mediator of the relationship of mindfulness with depression, while anger rumination fully mediated the relationship with anger. The theoretical contribution and psychotherapeutic implications of these results were discussed in the thesis.

King- Mertz Research /Creative Activity Awards

Nancie King Mertz, '79 graduate alumna from the program in Art, established the King-Mertz Research/Creative Activity Awards in 2010 to recognition the highest achievement in graduate research based on non-thesis graduate research/creative activity projects. A 2009 recipient of an Outstanding Graduate Alumni award, Nancie has been actively involved in the visual arts as both a creative artist and a small business owner. She and her husband Ron own and operate ArtDe Triumph & Artful Framers Studios in Chicago's Lincoln Park.



One project is selected to represent the best non-thesis project from all graduate programs and a top project from each academic college is also selected.

King-Mertz Distinguished Research/Creative Activity Award

Chad E. Mathis, Master of Arts in Music

Paul Johnston, M.M., Associate Professor of Music, Faculty Mentor

Expanding the Jazz Repertoire: Reimagining Modern Popular Music

Jazz musicians have a rich tradition of reinterpreting music. Popular songs from the Great American Songbook make up a large part of the standard jazz repertoire. These songs, known by jazz musicians the world over, were largely written in the first half of the twentieth century. This music provided listeners of that period with a contemporary connection to the jazz musicians that transformed these songs into new creations. New generations of jazz musicians continue to redefine what it means to explore popular music in a jazz context. Artists such as Brad Mehldau, Chris Potter, Soulive, and The Bad Plus create original interpretations of modern popular music from artists such as The Beatles, Nirvana, and Radiohead. These musicians provided me with the inspiration to investigate and participate in this tradition. Specifically, I chose eight songs spanning from the early 1960s into the twenty-first century. I chose these songs based on their individual merits concerning their melodic, harmonic, and rhythmic material. I then created original arrangements of seven of these, borrowing the eighth from the jazz piano trio The Bad Plus. In addition, I wrote an analysis paper in which I explored each song individually, explaining the important elements that piqued my interest in each of them. In order of performance, the songs I chose were “Telstar,” by The Tornados; “Every Breath You Take,” by The Police; “Missing the War,” by Ben Fold Five; “Mr. Blue Sky,” by Electric Light Orchestra; “Don’t Talk (Put Your Head on My Shoulder,” and “I Just Wasn’t Made for These Times,” by The Beach Boys; “Pyramid Song,” by Radiohead; and “Floaty,” by Foo Fighters. This project culminated on April 14, 2012, in a recital, in which I performed these songs with a jazz combo. It is my hope that my audience felt a connection to this familiar music, even though it was presented in an original way.



King-Mertz Research/Creative Activity Award of Excellence in the
College of Arts & Humanities

Heather Wohltman, Master of Arts in English

Angela Vietto, Ph.D., Professor of English, Faculty Mentor

“This Infernal Thalestris”: The Contradictions of the Amazonian Villain in Caleb Williams

In this paper, I argue that William Godwin’s novel, *Caleb Williams*, straddles a shift in the perception of the Amazonian qualities of a woman from being viewed as a compliment, to an insult. I look at literature and entertainment of the late 1700s, including Shield and MacNally’s play *Robin Hood*; or, *Sherwood Forest: A Comic Opera* and Radcliffe and Polwhele’s *The Unsex’d Females: a Poem*, along with literary articles on Godwin and amazons, in consideration with the themes in *Caleb Williams* to back up my argument. Godwin himself seems to straddle this line of Amazon as compliment versus insult as he writes with this new perception in mind yet has a marriage to Mary Wollstonecraft, a premiere writer for the feminist movement. These contradictions in perception of the female warrior get highlighted through the use of the characters Emily Melville and the “Beldam” of the Amazonian qualities in his novel. Godwin uses the old Amazonian woman as the perfect villain mainly because of her Amazonian temperament and demeanor, while Emily Melville embodies the new female heroine, demure and obedient. The only issue with Godwin’s examples is his infusion of legends and myths that celebrate the huntress and female warrior. Due to this confusion and the novel’s inception so close to the turning in perception, I argue in this paper that the transition in the way Amazonian characteristics were viewed played a major role in creating the contradictions that surround the Amazonian villain within William Godwin’s *Caleb Williams*.



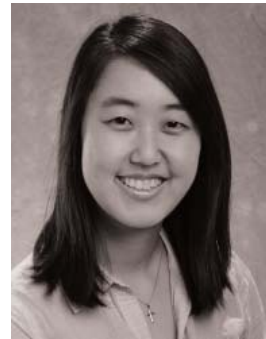
**King-Mertz Research/Creative Activity Award of Excellence in the
Lumpkin College of Business and Applied Sciences**

Kaylee Hackney, Master of Business Administration

Melody Wollan, Ph.D., Associate Professor of Business, Faculty Mentor

Employee Motives for Organizational Citizenship Behavior: Is Competition Among Them?

Research has shown that OCBs are essential to an organization's success. Managers must first understand what motivates employees to engage in OCBs so that they can increase their employees' engagement in these cooperative behaviors. Three motives for OCBs (Organizational Concern, Pro-Social Values, and Impression Management) have been identified (Rioux & Penner, 2001). By focusing on the targeted beneficiary of OCBs, we suggest that a fourth motive, competition, exists. In this paper, we examine the relationship between five facets of competition and OCBs targeted at the individual (OCB-I) and OCBs targeted at the organization (OCB-O), in addition to examining the original three motives of OCB. Hypotheses are tested utilizing regression analysis with a sample of 403 respondents.



**King-Mertz Research/Creative Activity Award of Excellence in the
College of Education and Professional Studies**

Daniel Applegate, Sharon Kim, Daniel Osterloo, Master of Science in School Counseling

Heidi Larson, Ph.D., Assistant Professor of Counseling and Student Development, Faculty Mentor

Relaxation Skills and High Stakes Testing: How Intrinsic Motivation and Environmental Factors Impact ACT Scores

The purpose of the proposed creative activity was to alleviate the negative effects of test-anxiety on high school students preparing for the ACT by instructing them to utilize relaxation techniques. The study examined correlations between variables including socioeconomic status, class rank, GPA, and importance of going to college. Participants included 107 Midwest high school juniors preparing for the ACT. The Westside Test Anxiety Scale (WTAS), deep breathing, and progressive muscle relaxation were utilized to manage levels of anxiety. The experimental and control groups were matched based on the variables mentioned above. Both groups were given the pre/post measures. Only the experimental group received treatment. The study tested three hypotheses: 1) the pre-/post-test differences for the experimental group will show a significant decrease in anxiety level; 2) the pre-and post-test differences for the control group will show no significant decrease in anxiety levels; and 3) there will be a significant post-test difference in anxiety levels between the experimental and control groups. The researchers analyzed the students' ACT scores in relation to perceived anxiety, intrinsic motivation, class rank, household composition, and other environmental factors. The researchers also analyzed how test-anxiety, environmental factors, and intrinsic motivation impacted ACT scores. The goal of this study was to promote awareness and address anxiety in high school students in working with teachers and principals to implement relaxation interventions. The data indicated that the treatment decreased perceived test-anxiety among the experimental group as indicated by the WTAS. The control group's WTAS scores did not reveal any notable change in perceived test-anxiety, thus the researchers recorded a significant difference between the experimental and control group's post-test scores. Based off the results, it is recommended that administrators and teachers utilize deep breathing and progressive muscle relaxation in order to maximize student achievement by decreasing perceived levels of test-anxiety.

King-Mertz Research/Creative Activity Award of Excellence in the
College of Sciences

Chris Metz, Master of Arts in Mathematics , Option in Mathematics Education
Peter Wiles, Ph.D., Associate Professor of Mathematics, Faculty Mentor



Math Literacy: A Look at Discourse in Mathematics

In this study, an emphasis will be placed on having mathematical discussions and verbalizing connections between concepts instead of a procedure-based approach to learning Pre-Calculus. Five times throughout the course students were asked to work on an open-ended activity and were given a writing prompt following the activity. From student responses, I uncovered extent that students came to a deeper understanding of mathematics when the emphasis in the classroom was centered on mathematical discourse. In particular, I discovered that students could be placed into four broad categories based on their disposition to group discussion and problem solving. This provided great insight into how the students interacted with each other. Moreover, I was able to identify patterns in the students' growth over time through these categories. Based on the results of this research, I provide suggestions for how to organize the learning environment to better accommodate the dispositions to discourse that I identified.

Graduate School Research /Creative Activity Grants



Graduate School Research/Creative Activity Grant

Jennifer Albers, Masters Candidate in Biological Sciences
Mammal Responses in Giant Miscanthus in Agricultural Landscapes
Jill Deppe, Ph.D., Assistant Professor of Biological Sciences, Faculty Mentor
Green Flame Energy, Research Partner

Graduate School Research/Creative Activity Grant
Daniel Applegate, Masters Candidate in Clinical Counseling
*Clinical Skills Education, Peer Supervision, and Role Dynamics:
A Pilot Study of Counselor Training*
Heidi Larson, Ph.D., Associate Professor of Counseling and Student Development, Faculty Mentor
Mattoon High School, Research Partner



Graduate School Research/Creative Activity Grant

Penny Arthur, Masters Candidate in Family and Consumer Sciences
Factors that Support Individuals with Mental Disabilities in Employment
Lisa Moyer, Associate Professor of Family and Consumer Sciences, Faculty Mentor
Moultrie County Counseling Center, Research Partner



Graduate School Research/Creative Activity Grant

Michael Blackowicz, Masters Candidate in Biological Sciences
Effects of Soil Amended Bio-Ash on Soil Macroinvertebrates
Karen Gaines, Professor of Biological Sciences, Faculty Mentor
Illinois Department of Natural Resources, Research Partner



Graduate School Research/Creative Activity Grant

Andrew Bunyard, Masters Candidate in Clinical Counseling
*Clinical Skills Education, Peer Supervision, and Role Dynamics:
A Pilot Study of Counselor Training*
Heidi Larson, Ph.D., Associate Professor of Counseling and Student Development, Faculty Mentor
Mattoon High School, Research Partner

Heidi Larson, Ph.D., Associate Professor of Counseling and Student Development, Faculty Mentor



Graduate School Research /Creative Activity Grant

Brooke Capp, Masters Candidate in Communication Disorders and Sciences
The Long-Term Effects of an AAC Communication Partner Training
Trina Becker, Ph.D., Associate Professor of Communication Disorders and Sciences,
and Beth Bergstrom, Instructor of Communication Disorders and Sciences,
Faculty Mentors | Effingham Early Learning Center, Research Partner



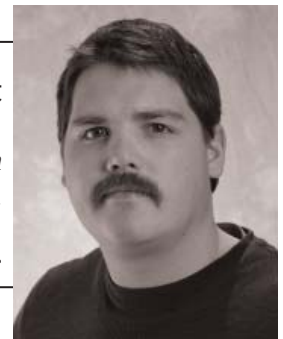
Graduate School Research /Creative Activity Grant

Josh Fourman, Masters Candidate in Family and Consumer Sciences
College Students and Non-Profit Agency Perceptions of Same -Sex Partner Abuse
Lisa Moyer, Ph.D., Assistant Professor of Family and Consumer Sciences, Faculty Mentor
Illinois Coalition for Community Services, Research Partner



Graduate School Research /Creative Activity Grant

Sheila Greuel, Masters Candidate in Gerontology
Immersion in Long Term Care: An Integrative Learning Experience
Jacquelyn Frank, Ph.D., Assistant Professor of Gerontology, Faculty Mentor
Sullivan Rehabilitation and Health Care Center, Research Partner



Graduate School Research/Creative Activity Grant

Ryan Hastings, Masters Candidate in Biological Sciences
Effects of Dams on Fish and Macroinvertebrate Assemblages in the Vermillion River Basin
Robert Colombo, Ph.D., Assistant Professor of Biological Sciences, and
Scott Meiners, Ph.D., Professor of Biological Sciences, Faculty Mentors
Illinois Department of Natural Resources, Research Partner



Graduate School Research /Creative Activity Grant

Eric Hendricks, Masters Candidate in Biological Sciences
Estrogen Therapy to Prevent and Cure Stroke
Michael Menze, Ph.D., Assistant Professor of Biological Sciences, and
Britto Nathan, Ph.D., Professor of Biological Sciences, Faculty Mentors
Florida Atlantic University, Research Partner

EASTERN ILLINOIS UNIVERSITY
GRADUATE SCHOLAR



Graduate School Research/Creative Activity Grant

Sarah Huck, Masters Candidate in Biological Sciences
Seasonal and Diurnal Movement of Flathead Catfish in the Wabash River
Robert Colombo, Ph.D., Assistant Professor of Biological Sciences, Faculty Mentor
Illinois Department of Natural Resources, Research Partner

Graduate School Research/Creative Activity Grant

Kaitlin Kaste, Masters Candidate in School Counseling
*Clinical Skills Education, Peer Supervision, and Role Dynamics:
A Pilot Study of Counselor Training*
Heidi Larson, Ph.D., Associate Professor of Counseling and Student Development, Faculty Mentor
Mattoon High School, Research Partner



Graduate School Research/Creative Activity Grant

Sharon Kim, Masters Candidate in School Counseling
*Clinical Skills Education, Peer Supervision, and Role Dynamics: A Pilot Study of Counselor Training and
Test Anxiety Interventions for Adolescents Preparing for the ACT: Gum Chewing and Relaxation Strategies*
Heidi Larson, Ph.D., Associate Professor of Counseling and Student Development, Faculty Mentor
Mattoon High School, Research Partner

Graduate School Research/Creative Activity Grant

Megan Leineweber, Masters Candidate in Family and Consumer Sciences
School Pantry and Meals (SPAM) Program
Melanie Burns, Ph.D., Professor of Family and Consumer Sciences, Faculty Mentor
Eastern Illinois Foodbank, Research Partner



Graduate School Research/Creative Activity Grant

Corissa Lennon, Masters Candidate in Biological Sciences
Dietary Niche Breadth in an Actively-Foraging Snake
Stephen Mullin, Ph.D., Professor of Biological Sciences, Faculty Mentor
Energy Biosciences Institute, Research Partner

Graduate School Research/Creative Activity Grant

Luz Lomeli, Masters Candidate in Counseling
Test Anxiety Interventions for Adolescents Preparing for the ACT: Gum Chewing and Relaxation Strategies
Heidi Larson, Ph.D., Associate Professor of Counseling and Student Development, Faculty Mentor
Mattoon High School, Research Partner



Graduate School Research/Creative Activity Grant

Laura Lucas, Masters Candidate in Family and Consumer Sciences
Identity Theft Among College Students
Axton Betz, Ph.D., Assistant Professor in Consumer Education, Faculty Mentor
Maryland Crime Victims' Resource Center, Research Partner

Graduate School Research/Creative Activity Grant

Rob McKinney, Masters Candidate in Clinical Counseling
*Test Anxiety Interventions for Adolescents Preparing for the ACT:
Gum Chewing and Relaxation Strategies*

Heidi Larson, Ph.D., Associate Professor of Counseling and Student Development, Faculty Mentor
Mattoon High School, Research Partner



Graduate School Research/Creative Activity Grant

Vaskar Nepal, Masters Candidate in Biological Sciences
Optimal Harvest of Shovelnose Sturgeon in Lower Wabash River, IL
Robert Colombo, Ph.D., Assistant Professor of Biological Sciences, Faculty Mentor
Illinois Department of Natural Resources, Research Partner



Graduate School Research/Creative Activity Grant

Daniel Osterloo, Masters Candidate in Clinical Counseling
*Clinical Skills Education, Peer Supervision, and Role Dynamics:
A Pilot Study of Counselor Training*

Heidi Larson, Ph.D., Associate Professor of Counseling and Student Development, Faculty Mentor
Mattoon High School, Research Partner



Graduate School Research/Creative Activity Grant

Manisha Pant, Masters Candidate in Biological Sciences
*Impact of Restoration on Fishes, Macroinvertebrates, and Habitat Quality
in Kickapoo Creek near Charleston, IL*
Robert Colombo, Ph.D., Assistant Professor of Biological Sciences, Faculty Mentor
Illinois Department of Natural Resources, Research Partner



Graduate School Research/Creative Activity Grant

Whitney Paul, Masters Candidate in Gerontology
The Virtual Dementia Tour Research Study

Jacquelyn Frank, Ph.D., Assistant Professor of Gerontology, Faculty Mentor
Illinois Eastern Community College Nursing Program, Research Partner



Graduate School Research/Creative Activity Grant

Sarah Puchalski, Masters Candidate in Counseling
*Test Anxiety Interventions for Adolescents Preparing for the ACT:
Gum Chewing and Relaxation Strategies*
Heidi Larson, Ph.D., Associate Professor of Counseling and Student
Development, Faculty Mentor | Mattoon High School, Research Partner



Graduate School Research/Creative Activity Grant

David Ollesch, Masters Candidate in Biological Sciences
Impact of Diet on Growth, Condition, and Mortality in Saugeyes
Robert Colombo, Ph.D., Assistant Professor of Biological Sciences, Faculty Mentor
Illinois Department of Natural Resources, Research Partner



EASTERN ILLINOIS UNIVERSITY
GRADUATE SCHOLAR

Graduate School Research/Creative Activity Grant

Narissa Ramirez, Masters Candidate in Gerontology
The Importance of Telling Your Story: Awareness of Meaning in Life Through Guided Autobiography
Jacquelyn Frank, Ph.D., Assistant Professor of Gerontology, Faculty Mentor
BMA Management, Ltd., Research Partner



Graduate School Research/Creative Activity Grant

Sharon Rayford, Masters Candidate in Biological Sciences
Juvenile Sport Fish Assemblages on the Wabash River
Robert Colombo, Ph.D., Assistant Professor of Biological Sciences, Faculty Mentors
Illinois Department of Natural Resources, Research Partner

Graduate School Research/Creative Activity Grant

Morgan Roberts, Masters Candidate in Chemistry
The Purification and Characterization of MitoNEET: A Novel Diabetes Drug Target
Mary Konkle, Ph.D., Assistant Professor of Chemistry, Faculty Mentor
Indiana University School of Medicine, Research Partner



Graduate School Research/Creative Activity Grant

Dilini Samarajeewa, Masters Candidate in Biological Sciences
Role of Late Embryogenesis Abundant Protein in Stabilization of Mitochondrial Membranes during Desiccation
Michael Menze, Ph.D., Assistant Professor of Biological Sciences, Faculty Mentor
University of Michigan at Dearborn, Research Partner

Graduate School Research/Creative Activity Grant

Alyssa Swan, Masters Candidate in Clinical Counseling
Test Anxiety Interventions for Adolescents Preparing for the ACT: Gum Chewing and Relaxation Strategies
Heidi Larson, Ph.D., Associate Professor of Counseling and Student Development, Faculty Mentor
Mattoon High School, Research Partner



Graduate School Research/Creative Activity Grant

Meagan Thomas, Masters Candidate in Biological Sciences
Quantifying Niche Breadth in Leaf-Litter Snakes Using Stable Isotopes
Stephen Mullin, Ph.D., Professor of Biological Sciences, Faculty Mentor
Illinois Department of Natural Resources, Research Partner



Graduate School Research/Creative Activity Grant

Brittany Trimble, Masters Candidate in School Counseling
*Clinical Skills Education, Peer Supervision, and Role Dynamics:
A Pilot Study of Counselor Training*

Heidi Larson, Ph.D., Associate Professor of Counseling and Student Development, Faculty Mentor
Mattoon High School, Research Partner



Graduate School Research/Creative Activity Grant

Jill Adriane Tschantz, Masters Candidate in School Counseling
*Test Anxiety Interventions for Adolescents Preparing for the ACT:
Gum Chewing and Relaxation Strategies*

Heidi Larson, Ph.D., Associate Professor of Counseling and Student Development, Faculty Mentor
Mattoon High School, Research Partner



Graduate School Research/Creative Activity Grant

Jill Vogt, Masters Candidate in Communication Disorders and Sciences
Sensorimotor Factors Influencing /r/ Production Skills in Children

Beth Bergstrom, Instructor of Communication Disorders and Sciences and
Rebecca Throneburg, Ph.D., Professor of Communication Disorders and Sciences, Faculty Mentors
Carl Sandburg Elementary School, Research Partner



Graduate School Research/Creative Activity Grant

Amanda Wildenberg, Masters Candidate in Biological Sciences
Invertebrate Community Response to Sanitary Effluent and Impoundments

Jeff Laursen, Ph.D., Professor of Biological Sciences, Faculty Mentor
Sanitary District of Decatur, Research Partner



Williams Travel Grants

Named for **Larry Williams**, Ph.D., dean of the Graduate School from 1976 to 1999, the Travel Grants provide support for students to present their research at regional, state, national or international conferences. These awards have been supporting graduate student travel since Dean Williams's retirement in 1999. The grants are awarded in the fall and the spring, and the number of graduate students applying and receiving assistance continues to grow.



Williams Travel Grant

Jennifer Alberts, Masters Candidate in Biological Sciences
*Small Mammal Responses to Giant Miscanthus, a Dedicated Bioenergy Crop,
In Agricultural Landscapes in East Central Illinois*

Midwest Fish and Wildlife Conference | Wichita, Kansas
Jill Deppe, Ph.D., Assistant Professor of Biological Sciences, Faculty Mentor

Williams Travel Grant

Nathan Allison, Masters Candidate in History
The Dark Drink Chocolate: Commodity and Culture in the Early Modern Atlantic World
Windy City Graduate Student History Conference | Chicago, Illinois
Charles Foy, Ph.D., Assistant Professor of History, Faculty Mentor



Williams Travel Grant

Christophe Amegan, Masters Candidate in Political Science
Understanding French Military Interventions in Libya and Cote D'Ivoire
International Studies Association Midwest Conference | Saint Louis, Missouri
Ryan Hendrickson, Ph.D., Professor of Political Science, Faculty Mentor



Williams Travel Grant

Nicholas Anson, Masters Candidate in Political Science
Effects of International Organizations on State Behavior
Midwest Political Science Association Annual Conference | Chicago, Illinois
Ryan Hendrickson, Ph.D., Professor of Political Science, Faculty Mentor



Williams Travel Grant

Shauna Bell, Masters Candidate in School Counseling
Canine-Assisted Play Therapy: Utilizing Canines to Help Facilitate Social and Emotional Growth within Children
Illinois Counseling Association 2012 Conference | Springfield, Illinois
Angela Yoder, Ph.D., Assistant Professor of Counseling and Student Development, Faculty Mentor



Williams Travel Grant

Sara Boro, Masters Candidate in College Student Affairs
Blogging: Creating Opportunities for Outreach
NAFSA Region V Conference | Madison, Wisconsin
Dianne Timm, Ph.D., Assistant Professor of Counseling and Student Development, Faculty Mentor

Williams Travel Grant

Sandra Braschi, Masters Candidate in Political Science
U.S. Public Opinion and the Use of Military Force: Intervention in the Libya Revolution 2011
International Studies Association Midwest Conference | Saint Louis, Missouri
Ryan Hendrickson, Ph.D., Professor of Political Science, Faculty Mentor



Williams Travel Grant

Maria Byndom, Masters Candidate in Clinical Counseling
Counseling the Deaf and Hard of Hearing: The Need for Clinical Specialization
Illinois Counseling Association 2012 Conference | Springfield, Illinois
Angela Yoder, Ph.D., Assistant Professor of Counseling and Student Development, Faculty Mentor

Williams Travel Grant

Jordan Calderone, Masters Candidate in Economics
The Effects of Family Structure During Adolescents on Educational Attainment
Missouri Valley Economics Association | Memphis, Tennessee
Ali Moshtagh, Ph.D., Associate Professor of Economics, Faculty Mentor

Williams Travel Grant

Brittany Cole, Masters Candidate in Dietetics
Acceptability and Preference of Oral Nutritional Supplements by Older Adults
AAFCS 104th Annual Conference and Expo | Houston, Texas
Melanie Burns, Ph.D.,
Professor of Family and Consumer Sciences, Faculty Mentor



Williams Travel Grant

Rachel Dicke, Masters Candidate in Political Science
NATO Burden Sharing in Libya: Understanding the Contributions of Norway, Spain, and Poland to the War Effort
Midwest Political Science Association Annual Conference | Chicago, Illinois
Ryan Hendrickson, Ph.D., Professor of Political Science, Faculty Mentor

Williams Travel Grant

Katherine Duitsman, Masters Candidate in Clinical Counseling
Canine-Assisted Play Therapy: Utilizing Canines to Help Facilitate Social and Emotional Growth within Children
Illinois Counseling Association 2012 Conference | Springfield, Illinois
Angela Yoder, Ph.D., Assistant Professor of Counseling and Student Development, Faculty Mentor

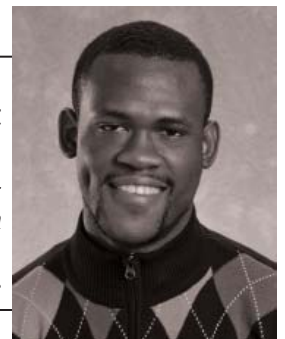


Williams Travel Grant

Ellen Eckert, Masters Candidate in Political Science
*The Mayor and His "Followers":
Is Twitter an Effective Means for Demonstrating Strong Local Leadership?*
Midwest Political Science Conference | Chicago, Illinois
Richard Wandling, Ph.D., Professor of Political Science, Faculty Mentor

Williams Travel Grant

Nonso Alo Ejikeme, Masters Candidate in Political Science
*Is Nigeria's Conflict Ethnic or Religious? Resolving the Escalating Conflict in Nigeria--
A Leadership -Oriented Solution*
Illinois Political Science Association Conference | Chicago, Illinois
David Carwell, Ph.D., Assistant Professor of Political Science, Faculty Mentor



Williams Travel Grant

Megan Gingerich, Masters Candidate in Communication Disorders and Sciences
The Use of Shared Storybook Reading Versus Video Modeling for Teaching Basic Concepts to Preschoolers
Illinois Speech Hearing Association | Rosemont, Illinois
Rebecca Throneburg, Ph.D., Professor of Communication Disorders & Sciences, Faculty Mentor

Williams Travel Grant

Alex Gosser, Masters Candidate in Economics

Inertia Theory of Poverty

Missouri Valley Economics Association | Memphis, Tennessee

Mukti Upadhyay, Ph.D., Professor of Economics, Faculty Mentor



Williams Travel Grant

Andrea Grant, Masters Candidate in College Student Affairs

Exploring Campus Racial Dynamics Through African American Students'

Perceptions of Diversity, Inclusion, and Speech Codes

2012 Diversity Research Symposium | Terre Haute, Indiana

Dianne Timm, Ph.D., Assistant Professor of Counseling and Student Development, Faculty Mentor

Williams Travel Grant

Sheila Greuel, Masters Candidate in Gerontology

A Day in the Life: Immersive Learning as Professional Development for Gerontology Graduate Students

American Society on Aging | Chicago, Illinois

Jacquelyn Frank, Ph.D., Assistant Professor of Gerontology, Faculty Mentor



Williams Travel Grant

Stephanie Guyer, Masters Candidate in English

Butler and Russ: Challenging Heteronormative Gender Roles in Science Fiction

Pop Culture Association / American Culture Association National Conference | Washington, D.C.

Robin Murray, Ph.D., Professor of English, Faculty Mentor



Williams Travel Grant

Kaylee Hackney, Masters Candidate in Business Administration

Employee Motives Behind Organizational Citizenship Behavior: Is Competition Among Them?

IBAM Conference 2012 | Nashville, Tennessee

Melody Wollan, Ph.D., Associate Professor of Business, Faculty Mentor



Williams Travel Grant

Rachael Hawn, Masters Candidate in Gerontology

Eating, Exercise, and Education: Phase I of a Statewide Study of Supportive Living Settings

Illinois Governor's Conference on Aging | Chicago, Illinois

Jacquelyn Frank, Ph.D., Assistant Professor of Gerontology, Faculty Mentor



Williams Travel Grant

Benjamin Ill, Masters Candidate in History

Fighting for Legitimacy: The People's Response to British Impressment and the Breakdown of

Anglo-American Relations, 1810-1812

Windy City Graduate Student History Conference | Chicago, Illinois

Ed Wehrle, Ph.D., Professor of History, Faculty Mentor





Williams Travel Grant

Kortney Jones, Masters Candidate in College Student Affairs

The Influential Factors that Impact Black Students' College Access

National Association for Multicultural Education | Kansas City, Missouri

Catherine Polydore, Ph. D., Assistant Professor of Counseling and Student Development, Faculty Mentor

Williams Travel Grant



Kaitlin Kaste, Masters Candidate in School Counseling

Equine-Assisted Psychotherapy: Utilizing Horses in the Therapeutic Process with Children and Adolescents

Illinois Counseling Association 2012 Conference | Springfield, Illinois

Angela Yoder, Ph.D., Assistant Professor of Counseling and Student Development, Faculty Mentor



Williams Travel Grant

Katie Laws, Masters Candidate in School Counseling

Equine-Assisted Psychotherapy: Utilizing Horses in the Therapeutic Process with Children and Adolescents

Illinois Counseling Association 2012 Conference | Springfield, Illinois

Angela Yoder, Ph.D., Assistant Professor of Counseling and Student Development, Faculty Mentor

Williams Travel Grant



Meghan Leineweber, Masters Candidate in Dietetics

High School Students at Risk of Hunger Learn Skills to Feed Their Families through a Cooking and

Nutrition Education After School Program

Society of Nutrition Education and Behavior 2013 Annual Conference | Portland, Oregon

Melanie Burns, Ph.D., Professor of Family and Consumer Sciences, Faculty Mentor



Williams Travel Grant

Laura Lucas, Masters Candidate in Family and Consumer Sciences

Debit Card Fraud in the 21st Century: What Consumer Educators Need To Know

Illinois Consumer Education Association Conference | Hoffman Estates, Illinois

Axton Betz, Ph.D., Assistant Professor of Family and Consumer Sciences, Faculty Mentor

Williams Travel Grant



Merry Lucas, Masters Candidate in College Student Affairs

A Bridge Program's Effect on Incoming Students' Self-Efficacy

National Association of Student Personnel Administrators Annual Conference | Orlando, Florida

Dan Nadler, Ph.D., Vice President for Student Affairs, Faculty Mentor



Williams Travel Grant

Helen Marcotte, Masters Candidate in Family and Consumer Sciences

If You Can't Beat Them, Join Them: Using Smartphone Applications in the Retail Classroom to Enhance Student Learning

ACRA 2013 Annual Conference | Nashville, Tennessee

Katherine Shaw, Ph.D., Assistant Professor of Family and Consumer Sciences, Faculty Mentor

EASTERN ILLINOIS UNIVERSITY
GRADUATE SCHOLAR

Williams Travel Grant

Jonathan Mattson, Masters Candidate in Communication Studies
The New Pirate TV: Examining the Online Narrowcasting 2.0 of Justin.tv in the New Media Environment
Central States Communication Association Conference (CSCA) | Kansas City, Missouri
Scott Walus, Ph.D., Assistant Professor of Communication Studies, Faculty Mentor



Williams Travel Grant

Jessica McDonald, Masters Candidate in Communication Studies
GIFT - Great Ideas for Teaching: Tracing Media Ownership and Synergy
Central States Communication Association Conference (CSCA) | Kansas City, Missouri
Scott Walus, Ph.D., Assistant Professor of Communication Studies, Faculty Mentor



Williams Travel Grant

Andrew McLaughlin, Masters Candidate in Communication Studies
A Soldier's Home: A Representation
Pop Culture Association/ American Culture Association National Conference | Washington, D.C.
David Gracon, Ph.D., Assistant Professor of Communication Studies, Faculty Mentor



Williams Travel Grant

Ljiljana Milojevic, Masters Candidate in History
U.S. - Yugoslav Relations: Cold War Beginnings
Windy City Graduate Student History Conference | Chicago, Illinois
Ed Wehrle, Ph.D., Professor of History, Faculty Mentor



Williams Travel Grant

Philip Mohr, Masters Candidate in History
EIU Campus Housing Challenges After World War II
Conference on Illinois History | Springfield, Illinois
Nora Pat Small, Ph.D., Professor of History, Faculty Mentor



Williams Travel Grant

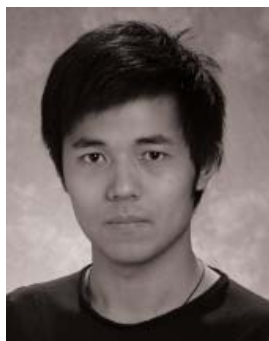
Michael Neureiter, Masters Candidate in Political Science
Sources of Media Bias in Coverage of the Israeli-Palastinian Conflict: The 2010 Gaza Flotilla Raid in German, British, and U.S. Newspapers
International Studies Association Midwest Conference | Saint Louis, Missouri
Andrew McNitt, Ph.D., Professor of Political Science, Faculty Mentor



Williams Travel Grant

Amber Niebrugge, Masters Candidate in Clinical Counseling
Canine-Assisted Play Therapy: Utilizing Canines to Help Facilitate Social and Emotional Growth within Children
Illinois Counseling Association 2012 Conference | Springfield, Illinois
Angela Yoder, Ph.D., Assistant Professor of Counseling and Student Development, Faculty Mentor





Williams Travel Grant

Yudong Qu, Masters Candidate in Biological Sciences
Formulating a Defined Growth Medium for the Acidophilic Archaeon "Ferropasma acidarmanus"
Illinois State Academy of Science | Jacksonville, Illinois
Kai F. Hung, Ph.D., Assistant Professor of Biological Sciences, Faculty Mentor

Williams Travel Grant

Muhammad Rizwan, Masters Candidate in Technology
Jobs and Economic Development Impact (JEDI) Model: A Decision Making Tool for Renewable Energy Projects and Information Security Management: Standards and Procedures
ATMAE 2012 Conference | Nashville, Tennessee
Peter Ping Liu, Ph.D., Professor of Technology, Faculty Mentor



Williams Travel Grant

Morgan Roberts, Masters Candidate in Chemistry
The Purification and Characterization of MitoNEET: A Novel Diabetes Drug Target
The 26th Symposium of the Protein Society | San Diego, California
Mary Konkle, Ph.D., Assistant Professor of Chemistry, Faculty Mentor

Williams Travel Grant

Dilini Samarajeewa, Masters Candidate in Biological Sciences
Ice Nucleation Protein Reduces Cryogenic Injury in Eukaryotic Cells
Society of Integrative and Comparable Biology | San Francisco, California
Michael Menze, Ph.D., Assistant Professor of Biological Sciences, Faculty Mentor



Williams Travel Grant

Lisa Schleef, Masters Candidate in Communication Studies
Showing Them Yankees How the South Gets Down: The Commodification of Redneck Culture in CMT's My Big Redneck Vacation
Central States Communication Association Conference (CSCA) | Kansas City, Missouri
Samantha Szczur, Ph.D., Assistant Professor of Communication Studies, Faculty Mentor

Williams Travel Grant

Kate Sroka, Masters Candidate in Economics
The Effects of Additional Funding on Educational Attainment: Evidence from the South Carolina Education Lottery
Missouri Valley Economics Association | Memphis, Tennessee
Linda Ghent, Ph.D., Professor of Economics, Faculty Mentor



Williams Travel Grant

Amy Strakbein, Masters Candidate in Clinical Counseling
Theraplay: Treatment Approach for Children in Foster Care
Illinois Counseling Association 2012 Conference | Springfield, Illinois
Angela Yoder, Ph.D., Assistant Professor of Counseling and Student Development, Faculty Mentor

EASTERN ILLINOIS UNIVERSITY
GRADUATE SCHOLAR

Williams Travel Grant

Luxshani Thangarajah, Masters Candidate in Chemistry
Separation-Less Electrochemical Detection of Forensically Interesting Species: Tryptamine and Barbituric Acid in a Single Shot

244th ACS National Meeting | Philadelphia, Pennsylvania

Svetlana Mitrovski, Ph.D., Assistant Professor of Chemistry, Faculty Mentor



Williams Travel Grant

Meagan Thomas, Masters Candidate in Biological Science
Measuring Niche Overlap in a Community of Invertebrate-Eating Snakes
Joint Meeting of Ichthyology and Herpetology | Albuquerque, New Mexico
Stephen Mullin, Ph.D., Professor of Biological Sciences, Faculty Mentor



Williams Travel Grant

Patrick Vonesh, Masters Candidate in History
Passive Resistance: Infrapolitics in Caribbean Slave Society
Windy City Graduate Student History Conference | Chicago, Illinois
Charles Foy, Ph.D., Assistant Professor of History, Faculty Mentor



Williams Travel Grant

Wei Wang, Masters Candidate in Technology
A Study of Laboratory Scale Biomass Gasification for Renewable Energy
ATMAE 2012 Conference | Nashville, Tennessee
Peter Ping Liu, Ph.D., Professor of Technology, Faculty Mentor



Williams Travel Grant

Aaron White, Masters Candidate in English
And By the Grace of God, We'll Travel West
Craft Critique Culture Conference | Iowa City, Iowa
Lania Knight, Ph.D., Assistant Professor of English, Faculty Mentor



Williams Travel Grant

Emily Whitmore, Masters Candidate in English
Gender Waltz: Orlando and the Peculiar Formation of a Third Gender
UGA EGO Graduate Student Conference | Athens, Georgia
Ruth Hoberman, Ph.D., Professor of English, Faculty Mentor



Williams Travel Grant

Amanda Wildenberg, Masters Candidate in Biological Sciences
Aquatic Macroinvertebrate Community Response to Wastewater Effluent in a Midwestern River
Society for Freshwater Science 2013 Meeting | Jacksonville, Florida
Jeff Laursen, Ph.D., Professor of Biological Sciences, Faculty Mentor





Williams Travel Grant

Alyssa Zukowski, Masters Candidate in Counseling
Theraplay: Treatment Approach for Children in Foster Care
Illinois Counseling Association 2012 Conference | Springfield, IL
Angela Yoder, Ph.D., Assistant Professor of Counseling and Student Development, Faculty Mentor



2013 Betty Wright Downing Graduate Scholar

Established by Mr. and Mrs. Harry T. Wright in memory of Betty Wright Downing.

Alyssa Swan, Masters Candidate in Clinical Counseling



2013 Frances Meyer Hampton Graduate Scholar

Established by Mrs. Frances Meyer Hampton in her estate, this award is presented annually to a full-time student in a master's degree program.

Nana Quaiacoe, Masters Candidate in Economics



2013 Mary Bear McClay Graduate Scholar

Established in 2004 by siblings Wilfred (Bill) McClay and Susan Foote, in memory of their mother, Mary Bear McClay.

Stephany Slutzky, Masters Candidate in Mathematics Education



2013 Annie Weller Graduate Scholar

Established by the family of Annie L. Weller to provide financial support for a full-time undergraduate or graduate student majoring in the social sciences, history, or physical sciences.

Alyssa Walser, Masters Candidate in Natural Sciences



2013 Rodney S. Ranes Outstanding Graduate Faculty Mentor Award

Established by Rodney S. Ranes, former director of graduate admissions, this award is selected by the Council on Graduate Studies Ranes Board to honor outstanding graduate mentoring.

Newton Key Ph.D., Professor of History

Hamand Society of Graduate Scholars

Named in honor of the first dean of The Graduate School, Dr. Lavern Hamand, the Hamand Society recognizes degree-seeking graduate candidates nominated from among the class of Distinguished Graduate Students whose achievements in both scholarship and service have had a documented impact on the discipline and the community. The quality and impact of the scholarship and service achievements of Hamand Society Scholars reflect the highest ideals of the engaged graduate student.

Dean Hamand was a professor of history and served as dean from 1967 to 1974. Before her passing in 2011, his widow Martha provided support for the Society, which was created in 2010. Their children, Carol Stephens, Wendy Venet, and Jeff Hamand continue their parent's legacy in supporting graduate education at EIU.



2013 Hamand Scholar

Sharon Kim, Masters Candidate in School Counseling

2013 Hamand Scholar

Jessica McDonald, Masters Candidate in Communication Studies



2013 Hamand Scholar

Cassi Moody, Masters Candidate in Biological Sciences

Class of 2013 Distinguished Graduate Students



Lindsey Alexander
Music



Jacklyn Buhrmann
Mathematics



Megan Callahan
Communication Disorders
and Sciences



Brenda Darling
Mathematics Education



Callie Fields
Clinical Counseling



Hannah Green
English



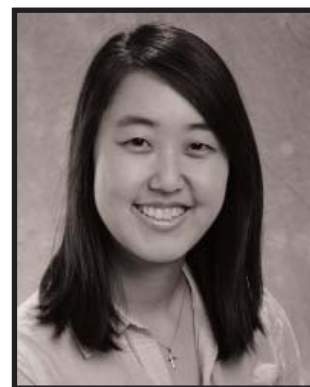
Nick Gunty
Art



Kelly Harmon
Chemistry



Benjamin Ill
History



Sharon Kim
School Counseling

Class of 2013 Distinguished Graduate Students



Patricia King
Master Teacher



Meghan Leineweber
Dietetics



Merry Lucas
College Student Affairs



Patrick Lyons
Sustainable Energy



Matthew Maddox
Educational Leadership
(Master's)



Felicia Magee
Family and Consumer
Sciences



Hannah Mason
School Psychology



Jessica McDonald
Communication Studies



Matthew Merkle
Business Administration
(on-campus)



Brianne Miller
Elementary Education



Kevin Miller
Business Administration
(off-campus)



Cassi Moody
Biological Sciences

Class of 2013 Distinguished Graduate Students



Abigail Moulton
Kinesiology and Sports
Studies



Anna Mullen
Historical Administration



Kayla Napue
Special Education



Michael Neureiter
Political Science



Jacob Ozier
Gerontology



Jeremie Smith
Educational Leadership
(Specialist's)



Lori Sprague
Technology
(off-campus)



Katie Sroka
Economics



Daniel Stabin
Clinical Psychology



Sanjiv Vajjala
Geographic Information
Sciences



Alyssa Walser
Natural Sciences



Wei Wang
Technology
(on-campus)

EASTERN ILLINOIS UNIVERSITY
GRADUATE SCHOLAR

firstchoice
GRADUATE PROGRAM
EASTERN ILLINOIS UNIVERSITY

Graduate programs achieving the distinction of "First Choice" have applied and been subjected to rigorous review from EIU's Council on Graduate Studies, with oversight from the Graduate School, to ensure they meet the highest standards of scholarly excellence as evidenced through sustained achievement of criteria developed and adopted by the Council in 2006.

Programs achieving First Choice designation 2009-2013:
History and Historical Administration; English; Communication Disorders and Sciences; College Student Affairs; School Psychology

Programs achieving First Choice designation 2010-2014:
Gerontology, Political Science

Programs achieving First Choice designation 2011-2015:
Biological Sciences

Programs achieving First Choice designation 2012-2014:
Counseling

Programs achieving First Choice designation 2012-2016:
Clinical Psychology

College of Arts and Humanities Graduate Programs

Christopher Kahler, M.F.A.- Art, Coordinator
Ruth Hoberman, Ph.D.- English, Coordinator
Edmund Wehrle, Ph.D.- History, Coordinator
Nora Pat Small, Ph.D.- Historical Administration, Coordinator
Marilyn Coles, Ph.D.- Music, Coordinator
Matthew Gill, Ph.D.- Communication Studies, Coordinator

College of Education and Professional Studies Graduate Programs

Clinton Warren, Ph.D.- Kinesiology and Sports Studies, Coordinator
Marleis Trover, Ed.D.- Educational Leadership, Master's & Specialist's Programs, Chair and Coordinator
Richard Roberts, Ph.D.- College Student Affairs & Counseling Programs, Chair and Coordinator
Linda Reven, Ph.D.- Elementary Education, Coordinator
Stephen Lucas, Ph.D.- Master Teacher, Coordinator
Kathlene Shank, Ph.D.- Special Education, Chair and Coordinator

Lumpkin College of Business and Applied Sciences Graduate Programs

Melody Wollan, Ph.D.- Business Administration and Accounting Certificate Program, Coordinator
Lisa Moyer, Ph.D.- Family and Consumer Sciences, Coordinator
Karla Kennedy-Hagan, Ph.D.- Dietetics, Coordinator
Jacquelyn Frank, Ph.D.- Gerontology, Coordinator
Peter Ping Liu, Ph.D.- Technology and Certificate Programs, Sustainable Energy, Coordinator

College of Sciences Graduate Programs

Andrew Methven, Ph.D.- Natural Sciences, Biological Sciences, Coordinator
Jeff Laursen, Ph.D.- Biological Sciences, Coordinator
Brenda Lawrence, Ph.D.- Chemistry, Coordinator
Rebecca Throneburg, Ph.D.- Communication Disorders and Sciences, Coordinator
Mukti Upadhyay, Ph.D.- Economics, Coordinator
Michael Cornebise, Ph.D.- Geographic Information Sciences, Chair and Coordinator
Karen Gaines, Ph.D.- Geographic Information Sciences, Chair and Coordinator
Charles Delman, Ph.D.- Mathematics and Computer Science, Coordinator
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Steven Daniels, Ph.D.- Natural Sciences, Physics, Chair and Coordinator
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