Adam Stokes, right, 2012 Distinguished Master’s Thesis Award Winner, pictured with Ahmed Abou-Zaid, Assistant Professor of Economics.
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
  - Award of Excellence - College of Sciences

King-Mertz Research/Creative Activity Awards
  - Distinguished Research Creative/Activity Award
  - 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

Research/Creative Activity Grants
Williams Travel Grants
Betty Wright Downing Graduate Scholarship
Frances Meyer Hampton Graduate Scholarship
Mary Bear McClay Graduate Scholarship
Annie Weller Graduate Scholarship
Hamand Society Scholars

Eastern Illinois University
Graduate Scholar
2011-2012 Academic Year
Editor: Lori Henderson
Studio Photography: Bev Cruse
Campus Photography: Jay Grabiec

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.
Introductions and Opening Remarks
Ms. Kim Ensign, President of the Graduate Student Advisory Council
Dr. William L. Perry, President | Dr. Blair M. Lord, Provost and Vice President for Academic Affairs
Mr. Alex Dresen, 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

Allison Cicero- Art
Presented by Mr. David Griffin

Pauline Matthey- Communication Studies
Presented by Dr. Olaf Hoerschelmann

Rashelle Spear- English
Presented by Dr. Ruth Hoberman

Crystal Abbey- History
Presented by Dr. Newton Key

Emily Irwin- Historical Administration
Presented by Dr. Nora Pat Small

Sarah Todd- Music
Presented by Dr. Marilyn Coles

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

Tyler Hoke- Business Administration (On-Campus)
Presented by Dr. John Willems

Matthew McNeilly- Business Administration (Off-Campus)
Presented by Dr. John Willems

Caitlin Huth- Dietetics
Presented by Dr. Karla Kennedy-Hagan

Laura Lucas- Family & Consumer Sciences
Presented by Ms. Axton Betz

Nnenna Obi- Gerontology
Presented by Dr. Jacqueline Frank

Robert Raschke- Technology (On-Campus)
Presented by Dr. David Melton

Ralph Kuchenbrod- Technology (Off-Campus)
Presented by Dr. Lance Hogan

College of Education and Professional Studies
Announced by Dean Diane Jackman

Jessica Leach- College Student Affairs
Presented by Mr. Lou Hencken

Breanna Way- Counseling
Presented by Dr. Heidi Larson

Ted Walk- Educational Leadership (Master’s)
Presented by Dr. John Dively

Erin Conn- Educational Leadership (Specialist’s)
Presented by Dr. Nick Osborne

Kalee Bengtson- Elementary Education
Presented by Dr. Linda Reven

Zachary Pope- Kinesiology and Sports Studies
Presented by Dr. Brent Walker

Nina Caputo- Special Education
Presented by Dr. Kathlene Shank

College of Sciences
Announced by Dean Godson Obia

Anthony Porreca- Biological Sciences
Presented by Dr. Robert Colombo

Akram Hazeen- Chemistry
Presented by Dr. Mark McGuire

Sonia Shah- Clinical Psychology
Presented by Dr. Wesley Allan

Jacqueline Busing- Communication Disorders & Sciences
Presented by Dr. Rebecca Throneburg

Joseph Camp- Economics
Presented by Dr. Linda Ghent

Bryan Crouch- Mathematics
Presented by Dr. Charles Delman

Eric Bright- Math Education Option
Presented by Dr. Marshall Lassak

Peter Foster- Political Science
Presented by Dr. Ryan Hendrickson

Heather Moore- School Psychology
Presented by Dr. Assege HaileMariam
Hamand Society of Graduate Scholars

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

*Anthony Porreca*- Biological Sciences

**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 the record 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. Barbara Lawrence, Chair, Travel Grants Committee; Graduate Coordinator, Chemistry
Biological Sciences- John Anderson, Evan Glynn, Corissa Lennon, Emily McCallen, Cassi Moody, Anthony Porreca, Bryan Rolfsen, Jason Stuck, John West
Chemistry- John Saathoff
Clinical Psychology- Sonia Shah
Communications Disorders & Sciences- Stephanie Fanale, Leigha Graham, Kate Harrington
Economics- Joseph Camp, Mahlet Gezahegn, Karun Gyawali, Meron Nadew
Political Science- Peter Foster, John Hanson, Holly Thomas

Announcing the College of Education and Professional Studies- Dr. Carrie Dale, Member, Council on Graduate Studies; Member, Travel Grants Committee
Counseling- Teresa Byars, Melissa Downs, Jennifer Gorman, Elizabeth Hartrich, Marilee Johnson, Lisa LaMasse, Loren Lindgren, Melissa McConaha, Diana Moon, Danessa Perdieu, Jana Roark, Jennifer Rose, Cynthia Sikes, Caleb Sims, Mendy Stephens, Hallie Thoele, Breanna Way, Janelle Williams
College Student Affairs: Matthew Nance
Elementary Education- Kalee Bengtson
Kinesiology and Sports Studies- Dominic Morais

Announcing the Lumpkin College of Business and Applied Sciences- Dr. Peter Liu, Member, Travel Grants Committee; Graduate Coordinator, Technology
Business Administration- Jackie Alexander, Nicole Goddard, Kaylee Hackney, Sergey Maximov
Dietetics- Jill Barnes, Lisa Heiser, Melanie Horstmann, Sarah Knoll, Stephanie Smith, Ashley Waters
Family and Consumer Sciences- Laura Lucas
Technology- Muhammad Rizwan

Announcing the College of Arts and Humanities- Ms. Allison Cicero, Member, Travel Grants Committee; Graduate Candidate in Art Communication Studies- Catherine Bocke, Daniel Douglas, Pauline Matthey, Jessica McDonald, Christopher Wagner
English- Philip Gallagher, Jennifer Hudson, Rashelle Spear
Historical Administration- Lori Henderson
History- Crystal Abbey, Porri Hardings, Chady Hosin, Tom Kiely, Jonathan Matthews, Laura Mondt
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 the record 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. Ed Wehrle, Chair, Research Grants Committee; Graduate Coordinator, History

College of Arts and Humanities-
  Art - Jan Kappes, Allison Cicero, Adam Dupuis, Jaclyn Mednicov, Brandon Schawel, Gillian Tobin

College of Education and Professional Studies-
  Counseling - Daniel Applegate, Sharon Kim, Melissa McConaha, Daniel Osterloo, Danessa Perdieu, Daryll Small, Hallie Thoele, Bobbi Ward, Breanna Way

College of Sciences-
  Biological Sciences - John Anderson, Evan Glynn, Sarah Huck, Corissa Lennon, Emily McCallen, Cassi Moody, Anthony Porreca, Bryan Rolfsen, Dilini Samarajeewa, Jason Stuck, Amanda Wildenberg
  Communication Disorders & Sciences - Stephanie Fanale

Graduate Scholarships

Announced by Dr. Stephen Lucas, Chair, Scholarship Committee; Graduate Coordinator, Master Teacher
Presented by Dr. Newton Key, Member, Council on Graduate Studies; Member, Scholarship Committee

2012 Mary Bear McClay Scholar
  Monica Atkins, Mathematics Education
  Graduate Coordinator, Dr. Marshall Lassak

2012 Betty Wright Downing Scholar
  Leigha Graham, Communication Disorders & Sciences
  Graduate Coordinator, Dr. Rebecca Throneburg

2012 Frances Meyer Hampton Scholar
  Jill Vogt, Communication Disorders & Sciences
  Graduate Coordinator, Dr. Rebecca Throneburg

2012 Annie Weller Scholar
  Md. Tanvir Pavel, Economics
  Graduate Coordinator, Dr. Mukti Upadhyay

Teaching Award of Excellence for Graduate Assistants

Announced by Dr. Brent Walker, Member, Council on Graduate Studies, Graduate Coordinator, Kinesiology and Sports Studies

Emily McCallen - Biological 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. Rendong Bai, Member, Council on Graduate Studies; Member, King-Mertz Awards Committee

Award of Excellence for the College of Arts and Humanities
  Tom Kiely, History
  Faculty Mentor, Dr. Sace Elder

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
  Daryll Small, Danessa Perdieu, Bobbie Ward, Breanna Way, Counseling
  Faculty Mentor, Dr. Angela Yoder

Award of Excellence for the College of Sciences
  Joseph Camp, Economics
  Faculty Mentor, Dr. Mukti Upadhyay

Distinguished Research/Creative Activity Award
  Pamela Machala, Music
  Faculty Mentor, Mr. Paul Johnston
Thesis Award Winners
Announced by Dr. John Willems, Chair, Council on Graduate Studies; Chair, Thesis Awards Committee; Graduate Coordinator, MBA
Presented by Dr. Nora Pat Small, Vice Chair, Council on Graduate Studies; Graduate Coordinator, Historical Administration

Award of Excellence for the College of Arts and Humanities
   *John Stromski*, English
   Faculty Mentor, Dr. Chris Hanlon

Award of Excellence for the Lumpkin College of Business and Applied Sciences
   *Christa Huxel*, Family and Consumer Sciences
   Faculty Mentor, Dr. Melanie Burns

Award of Excellence for the College of Education and Professional Studies
   *Stephanie Woodley*, Special Education
   Faculty Mentor, Dr. Kathlene Shank

Award of Excellence for the College of Sciences
   *Brad Frost*, Chemistry
   Faculty Mentor, Dr. Jon Blitz

Distinguished Master’s Thesis Award and Midwest Association of Graduate Schools Thesis Nomination
   *Adam Stokes*, Economics
   Faculty Mentor, Dr. Ahmed Abdou-Zaid

2012 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 Ms. Kim Ensign, President, Graduate Student Advisory Council; Graduate Candidate in Technology

*Dr. Ryan Hendrickson*, Political Science

Graduate School Award of Excellence
Announced by Dr. Robert Augustine, Dean, Graduate School
Presented by Mr. Alex Dresen, Student Dean; Graduate Candidate in College Student Affairs

*Cindy Boyer*
   Director, Student Success Center

Graduate School Leadership Award
Announced by Dr. Robert Augustine, Dean, Graduate School
Presented by Mr. Alex Dresen, Student Dean; Graduate Candidate in College Student Affairs

*Dr. Karen Gaines, Chair, Department of Biological Sciences*
*Dr. Michael Cornebise, Chair, Department of Geology/Geography*
   For developing EIU’s first Professional Science Master’s degree

*Dr. Peter Ping Liu, Graduate Coordinator for Technology*
   For developing the Master of Science in Sustainable Energy
Adam Stokes, Master of Arts in Economics
Ahmed Abou-Zaid, Ph.D., Assistant Professor of Economics, Faculty Mentor

Forecasting Foreign Exchange Rates Using Artificial Neural Networks: A Trader’s Approach

This thesis is an attempt to forecast the foreign exchange rate of three major currencies: The Euro, the Yen, and the British pound against the U.S. Dollar, for trading purposes. The use of traditional techniques such as Autoregressive (AR), Moving Average (MA), or Autoregressive Integrated Moving Average (ARIMA) have major shortcomings notably related to the accuracy of the predicted values. This research paper, thus, utilizes a fairly new technique, which is Artificial Neural Networks (ANNs), which are powerful when applied to problems whose solutions require complex relationships. It also has an advantage over standard models in that they do not require a specified functional relationship between the input and output variables. The results from the neural network model exhibited that using technical indicators as input values can lead to significant market timing ability. The two neural network types, used in the exchange rate forecasting, proved to be forecasting at a higher accuracy (sign prediction) than random walk or ARMA models discussed in the literature.

John Stromski, Master of Arts in English
Chris Hanlon, Ph.D., Associate Professor of English, Faculty Mentor

Distorted Domesticities: Hawthorne and the Democratic Domestic Sphere

Nathaniel Hawthorne held three political offices over the course of his life—his positions at The Custom Houses of Boston and Salem as well as consulate to England—yet his involvement in politics has traditionally been regarded as limited—his forays being his authorship of The Life of Franklin Pierce and “Chiefly About War Matters.” While he received the political appointments from the Democratic Party, Hawthorne continually presented himself as apolitical throughout his life. Although Hawthorne tried to control his political identity by writing about domestic matters which marginalized the political sphere, the domestic matters were grounded in partisan ideology. The romance genre in particular—acting as a metaphysical medium between the real and the imaginary—through its creating, questioning, and distorting of domestic relations, served as a way for Hawthorne to crystallize the values of the Democratic Party. Through this distortion, Hawthorne is able to reify Democratic values relating to the domestic sphere, grounding his ideology in the re-creation and sustenance of the family unit. While critical discussion of Hawthorne’s politics has tended to focus on race and gender, no scholarly work has been done examining the domestic sphere in relation to political and familial ideologies. I argue that Nathaniel Hawthorne, by distorting domestic relations throughout his literary career, was politically engaged in a way that reified Democratic ideals by displaying the inadequacies of a discontented domestic sphere. Through these domestic distortions, Hawthorne grounds a national identity within the familial identity, subjecting national values to family values. The subjection of national values to values within the domestic sphere created a national identity dependent upon, strengthened in, and threatened by ties of blood, which thereby connected states to the Union, the domestic sphere to the public sphere, and individuals to their pasts.
Prior to this study the literature on functional behavior assessments (FBA) focused on researchers as implementers. Other studies questioned state and district level special education administrators. Little FBA research involved teachers even though they were indicated as the largest group responsible for the process in schools. The purpose of this study was to investigate special education teachers’ perspectives of the FBA process. Ninety-eight graduates two or more years out of a regional comprehensive university completed a survey about their districts’ assessment methods and behaviors warranting FBA development. Personal perceptions of the FBA process were also explored. Overall, participants indicated concerns about the time required to complete FBAs and lack of training although they did value the process. They also significantly preferred school psychologists and social workers as key professionals involved in FBA creation. When compared by grade levels, some variance was found in the behaviors resulting in an FBA and assessment methods used; however, only two statistically significant differences were discovered. The utilization of student interviews was the only assessment technique and absences/truancies the lone behavior. Results of this study are significant for the field of special education and the future of FBAs. Differing teacher views on the process and procedures indicates the need for specific policies. At this time, no mandates for FBAs exist except for their required use to target behaviors. Likewise, teachers’ concern about the time commitment to complete FBAs should guide further research on the fidelity of the process and ways to modify it. Other groups of individuals involved in the process should also be surveyed or interviewed. Teachers indicated they valued the FBA process; therefore, changes must be made to make it most effective for the students it serves.
With horrific memories of the dust bowl during the Great Depression, soil erosion is etched into the collective memory of this country. It is common knowledge that wet sand can be molded into sand castles, but dry sand cannot. This is a result of the enhanced inter-particle attraction between wet compared to dry sand particles. Pure sand is quartz, the major constituent of many soils. Given this, it may not be surprising to learn that dry soils are more susceptible to wind erosion than wet soils. The working hypothesis here is that as a result of heat produced by fire, plant matter is volatilized and deposits onto soil (i.e. quartz) particles. This plant matter consists largely of long chain fatty acids, which renders the soil hydrophobic (water hating) upon deposition. The soil thus becomes more susceptible to wind erosion. Theoretical models have been used to describe such behavior, but direct measurement of soil inter-particle adhesion as a function of relative humidity and hydrophobicity have not been reported. Atomic force microscopy outfitted with a small quartz particle on the tip was used to directly measure the inter-particle adhesion (on the order of nanonewtons) with model quartz surfaces, as well as real soil particles before and after exposure to fire in field work. This work showed that the inter-particle forces for hydrophilic (water loving) surfaces do in fact increase with relative humidity, but that increase happens surprisingly abruptly. Another surprising result is that for the most hydrophobic, water repelling surfaces, the opposite trend occurs but less dramatically so. Thus to minimize wind erosion different strategies may be invoked depending on regional humidity levels. In the high relative humidity southeast hydrophilic soils would result in less wind erosion, while in the low relative humidity southwest hydrophobic soils would exhibit less wind erosion.

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 Framer 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

Pamela Machala, Master of Arts in Music
Paul Johnston, M.M., Associate Professor of Music, Faculty Mentor

Jazz Language in Bernstein Song

For my graduate recital in April of 2011, I arranged and performed six songs by twentieth-century American composer Leonard Bernstein in a variety of jazz styles. I also performed a song of my own, written in the style of Bernstein. In conjunction with the recital, I wrote a recital analysis paper in which I investigate the distinctive compositional style and use of jazz language by Bernstein. The paper analyzes the following songs: “Some Other Time,” “Lucky To Be Me,” and “New York, New York,” from his 1944 musical On The Town, and “Cool,” “America,” and “Tonight,” from his 1957 musical West Side Story, as well as “Lenny,” my original song. The body of the paper examines the harmonic, melodic, rhythmic, and formal characteristics of each song, as well as the interaction of the music with the text. I also describe my own arrangements and treatments of the songs, explain why I chose to arrange them in certain styles, and how the songs became vehicles for jazz improvisation. My intent was to give Bernstein’s songs a fresh treatment that still maintained the integrity of the original works, and to highlight Bernstein’s use of jazz language in his writings for the musical theater genre.

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

Tom Kiely, Master of Arts in History
Sace Elder, Ph.D., Associate Professor of History, Faculty Mentor

The Colonial Imagination: The Formation of German National Identity

“The Colonial Imagination: The Formation of German National Identity” is a historiographical project highlighting works that have utilized a culturalist model of colonization in order to establish a relationship between colonial space and national identity. Cultural studies and postcolonial theory have only recently begun to gain a foothold in the investigation of the German colonial enterprise and its subsequent effect on national identity. The culturalist approach departs from an earlier historiography focused on Imperialism, which, due to an emphasis on material rather than ideological, is far less relevant for Germany because their colonies lacked economic viability. Consequently, in recent years German scholars have begun to explore the German colonial imagination rather than its formal enterprise by building off the seminal works of Edward Said and Benedict Anderson. The historians mentioned in this project, by incorporating the theoretical frameworks of Edward Said’s Orientalism and Benedict Anderson’s Imagined Communities, highlight the ideological undercurrents and precursors that facilitated the moral degeneration of ordinary men under the National Socialist regime. Germany’s colonial imagination provided the arena for the construction of a national identity in opposition to the national characteristics of others. The German colony was largely a fictional construct buttressed by circulating colonial literature. At the center of this fiction lay the structural foundations of Nazi ideology: race and space. The imagined elements of Germany’s colonial experience racialized the right to space and solidified the collective German community’s position in a perceived racial hierarchy. This paper, therefore, highlights a particular vein of historiography that explores the link between Germany’s imagined imperial experience and national identity in order to better understand how a colonial imagination helped shape the internal and external perception of the collective German community.
King-Mertz Research/Creative Activity Award of Excellence in the
Lumpkin College of Business and Applied Sciences

Kaylee Hackney, Master of Business Administration
David Boggs, Ph.D., Assistant Professor of Management, Faculty Mentor

An Empirical Study of Student Willingness to Study Abroad

Companies wish for universities to provide business students with international education and awareness. Short- and long-term study-abroad programs are an effective method by which this is accomplished, but relatively few American students study abroad. In response to these facts, this study develops hypotheses that predict student willingness to study abroad and tests the hypotheses using a survey of over 300 primarily-business undergraduate students at a public Midwestern university. Results indicate that personal, situational, and location variables influence students’ willingness to study abroad; completing an international business class had no effect. Implications for international business scholars are discussed.

Child Senior Relationship Therapy: From passionate idea to applicable possibilities in the school system

One in every five students suffers from a mental health issue (Mash & Dozois, 2003). The ASCA recommends a student to school counselor ratio of 250:1. The site for the study has a ratio of 755:1. This study provides a proposal for crucial volunteer services to fill the gap for overburdened school counselors. Child-Parent Relationship Therapy is a treatment model where play therapists train parents to utilize play therapy to facilitate the child’s adjustment (Landreth & Bratton, 2006). Children receiving CPRT show decreases in problem behaviors in the home and classroom and increases in adaptive functioning (Landreth & Bratton, 2006). This project is a follow-up of a pilot study adapting CPRT with senior citizens who often possess untapped abilities and talents. The researchers propose improvements in adaptive functioning for both parties. Seniors receive several weeks of training and supervision on videotaped play sessions. They meet with children for ½ hour sessions for several weeks. This study is a pre-test post-test design. Childhood adjustment problems are assessed before & after the intervention using CBCL (filled out by parents) and TRF (filled out by the child’s teachers). Senior’s responses are measured before & after with the Older Adult Self-Report, the Measurement of Empathy in Adult-Child Interaction, & qualitative interviews. This study will be presented at the Illinois Association for Play Therapy in February 2012 and addresses the following hypotheses. 1.) Are there significant differences between pre- & post-test measures for children or senior citizens? 2.) Do senior citizen volunteers improve their ability to empathize & provide play therapy? 3.) What are the experiences of children, seniors, and school personnel in this study?
The issue of income inequality in America has recently become one of renewed contention. While measures of income distribution show that inequality has increased markedly in the past four decades or more, this paper focuses solely on the changes in average incomes earned by each of five quintiles and by the top five percent of earners. The top five percent have enjoyed the largest increase in average income since 1970. Income for the entire top quintile has gained the next most, while each of the consecutive lower quintiles experienced increasingly less growth in their average incomes. Of the social and economic determinants of these trends, the modern growth of the services sector is found to be most significant in its positive association with average incomes at every level. Secondary education enrollment is positive significant in affecting the variation of incomes for the middle three quintiles. As a percentage of GDP, government expenditure is negative significant in its association with average incomes for every group. Time periods were distinguished by their respective decade and analyzed both empirically and intuitively with respect to their influence on income trends. The paper argues that the structural change set in motion during the 1970’s is a key determinant of the various income trends.
Graduate School Research/Creative Activity Grant

**Adam Dupuis**, Masters Candidate in Art  
*Defining Spaces*  
Ann Coddington Rast, Ph.D., Assistant Professor of Art, and Michael Willett, Instructor, Faculty Mentors  
Indi Go Co-op, Research Partner

**Stephanie Fanale**, Masters Candidate in Communication Disorders & Sciences  
*Parent Training to Improve AAC use in the Home*  
Trina Becker, Associate Professor of Communication Disorders & Sciences, and Beth Bergstrom, Instructor, Faculty Mentors  
Eastern Illinois Area of Special Education, Research Partner

**Evan Glynn**, Masters Candidate in Biological Sciences  
*Adaptive Significance of Chickadee Song in Illinois Rivers*  
Eric Bollinger, Ph.D., Professor of Biological Sciences, Faculty Mentor  
Illinois Department of Natural Resources, Research Partner

**Sarah Huck**, Masters Candidate in Biological Sciences  
*Channel Catfish (Ictalurus punctatus) Demographics on Two Small Rivers in Illinois*  
Robert Colombo, Ph.D., Assistant Professor of Biological Sciences, Faculty Mentor  
Illinois Department of Natural Resources, Research Partner

**Jan Kappes**, Masters Candidate in Art  
*Stainless Steel Welding for Fine Art Applications*  
Jeffrey Boshart, MFA., Professor of Art, Faculty Mentor  
Walters Welding, Research Partner

**Sharon Kim**, Masters Candidate in Counseling  
*Relaxation Skills and High Stakes Testing: How Intrinsic Motivation and Environmental Factors Impact ACT Scores*  
Heidi Larson, Ph.D., Associate Professor of Counseling and Student Development, Faculty Mentor  
Charleston High School, 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  
Illinois Department of Natural Resources, Research Partner

**Emily McCallen**, Masters Candidate in Biological Sciences  
*Effects of a Summer Science Program on Elementary-Aged Students*  
Scott Meiners, Ph.D., Associate Professor of Biological Sciences, Faculty Mentor  
Charleston High School, Research Partner

**Melissa McConaha**, Masters Candidate in Counseling  
*Relaxation Skills and High Stakes Testing: How Intrinsic Motivation and Environmental Factors Impact ACT Scores*  
Heidi Larson, Ph.D., Associate Professor of Counseling and Student Development, Faculty Mentor  
Charleston High School, Research Partner

**Corissa Lennon**, Masters Candidate in Biological Sciences  
*Child Senior Relationship Therapy: From Passionate Idea to Applicable Possibilities*  
Angela Yoder, Ph.D., Assistant Professor of Counseling and Student Development, Faculty Mentor  
Coles County Council on Aging, Research Partner

**Emily McCallen**, Masters Candidate in Biological Sciences  
*Effects of a Summer Science Program on Elementary-Aged Students*  
Scott Meiners, Ph.D., Associate Professor of Biological Sciences, Faculty Mentor  
Charleston High School, Research Partner

**Melissa McConaha**, Masters Candidate in Counseling  
*Relaxation Skills and High Stakes Testing: How Intrinsic Motivation and Environmental Factors Impact ACT Scores*  
Heidi Larson, Ph.D., Associate Professor of Counseling and Student Development, Faculty Mentor  
Charleston High School, Research Partner

**Jaclyn Mednicov**, Masters Candidate in Art  
*Defining Spaces*  
Ann Coddington Rast, Ph.D., Assistant Professor of Art, and Michael Willett, Instructor, Faculty Mentors  
Indi Go Co-op, Research Partner

**Cassi Moody**, Masters Candidate in Biological Sciences  
*Demographics of a Commercially Exploited Population 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

**Daniel Osterloo**, Masters Candidate in Counseling  
*Relaxation Skills and High Stakes Testing: How Intrinsic Motivation and Environmental Factors Impact ACT Scores*  
Heidi Larson, Ph.D., Associate Professor of Counseling and Student Development, Faculty Mentor  
Charleston High School, Research Partner

**Danessa Perdieu**, Masters Candidate in Counseling  
*Child Senior Relationship Therapy: From Passionate Idea to Applicable Possibilities*  
Angela Yoder, Ph.D., Assistant Professor of Counseling and Student Development, Faculty Mentor  
Coles County Council on Aging, Research Partner
Graduate School Research/Creative Activity Grant

**Anthony Porreca**, Masters Candidate in Biological Sciences

*Seasonal Densities of Sportfish in a Thermally-Altered Environment*
Robert Colombo, Ph.D., Assistant Professor of Biological Sciences, Faculty Mentor
Illinois Department of Natural Resources, Research Partner

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Graduate School Research/Creative Activity Grant

**Brandon Schawel**, Masters Candidate in Art

*Defining Spaces*
Ann Coddington Rast, Ph.D., Assistant Professor of Art, and Michael Willett, Instructor, Faculty Mentors
Indi Go Co-op, Research Partner

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Graduate School Research/Creative Activity Grant

**Anthony Porreca**, Masters Candidate in Biological Sciences

*Seasonal Densities of Sportfish in a Thermally-Altered Environment*
Robert Colombo, Ph.D., Assistant Professor of Biological Sciences, Faculty Mentor
Illinois Department of Natural Resources, Research Partner

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Graduate School Research/Creative Activity Grant

**Dilini Samarajeewa**, Masters Candidate in Biological Sciences

*Spin Drying and Droplet Drying of Insect Cells*
Michael Menze, Ph.D., Assistant Professor of Biological Sciences, Faculty Mentor
Center for Engineering in Medicine, Harvard Medical School, Research Partner

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Graduate School Research/Creative Activity Grant

**Daryll Small**, Masters Candidate in Counseling

*Child Senior Relationship Therapy: From Passionate Idea to Applicable Possibilities*
Angela Yoder, Ph.D., Assistant Professor of Counseling and Student Development, Faculty Mentor
Coles County Council on Aging, Research Partner

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Graduate School Research/Creative Activity Grant

**Jason Stuck**, Masters Candidate in Biological Sciences

*Demographic Differences of Silver Carp Populations Between an Caulobacter crescentus*
Robert Colombo, Ph.D., Assistant Professor of Biological Sciences, Faculty Mentor
Illinois Department of Natural Resources, Research Partner

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Graduate School Research/Creative Activity Grant

**Hallie Thoele**, Masters Candidate in Counseling

*Relaxation Skills and High Stakes Testing: How Intrinsic Motivation and Environmental Factors Impact ACT Scores*
Heidi Larson, Ph.D., Associate Professor of Counseling and Student Development, Faculty Mentor
Charleston High School, Research Partner
Graduate School Research/Creative Activity Grant

**Gillian Tobin**, Masters Candidate in Art
*Defining Spaces*
Ann Coddington Rast, Ph.D., Assistant Professor of Art, and Michael Willett, Instructor, Faculty Mentors
Indi Go Co-op, Research Partner

Graduate School Research/Creative Activity Grant

**Bobbi Ward**, Masters Candidate in Counseling
*Child Senior Relationship Therapy: From Passionate Idea to Applicable Possibilities*
Angela Yoder, Ph.D., Assistant Professor of Counseling and Student Development, Faculty Mentor
Coles County Council on Aging, Research Partner

Graduate School Research/Creative Activity Grant

**Breanna Way**, Masters Candidate in Counseling
*Child Senior Relationship Therapy: From Passionate Idea to Applicable Possibilities*
Angela Yoder, Ph.D., Assistant Professor of Counseling and Student Development, Faculty Mentor
Coles County Council on Aging, Research Partner

Graduate School Research/Creative Activity Grant

**Amanda Wildenberg**, Masters Candidate in Biological Sciences
*Aquatic Community Response to a Sanitary Effluent*
Jeff Laursen, Ph.D., Associate 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’ retirement in 1999. The grants are awarded in the fall and the spring, and the number of graduate students applying and receiving assistance this year for travel surpassed all previous years’ numbers.

Williams Travel Grant

**Crystal Abbey**, Masters Candidate in History
*(S)wordplay and English Elites After the Civil Wars: Dueling and Codes of Violence, 1650-1700*
Phi Alpha Theta Indiana Regional Conference | Marion, Indiana
Newton Key, Professor of History, Faculty Mentor
Williams Travel Grant

Jackie Alexander, Masters Candidate in Business Administration
*Corporate Messages: The Purpose of Marketing Messages and Recruitment Messages*
Institute of Behavioral and Applied Management Conference | Orlando, Florida
Melody Wollan, Ph.D., Associate Professor of Business, Faculty Mentor

Williams Travel Grant

John Anderson, Masters Candidate in Biological Sciences
*Protective Mechanisms against Water Stress Evaluated in Insect Cells*
Society for Integrative and Comparative Biology Conference | Minneapolis, Minnesota
Michael Menze, Ph.D., Assistant Professor of Biological Sciences, Faculty Mentor

Williams Travel Grant

Jill Barnes, Masters Candidate in Dietetics
*Factors that Influence Compliance and/or Non-Compliance with the Gluten-Free Diet for Celiac Disease Individuals*
American Dietetic Association Food and Nutrition Conference and Expo | San Diego, California
James Painter, Ph.D., Chair, School of Family and Consumer Sciences, Faculty Mentor

Williams Travel Grant

Kalee Bengtson, Masters Candidate in Elementary Education
*Constructing Meaning with a Focus on Generating Inferences: Practices to Support the Differentiation of Comprehension Instruction*
International Reading Association 57th Annual Conference | Chicago, Illinois
Linda Reven, Ph.D., Professor of Elementary Education, Faculty Mentor

Williams Travel Grant

Catherine Bocke, Masters Candidate in Communication Studies
*Using Metaphors to Connect Communication Theory, Understanding, and Practice*
Central States Communication Association | Cleveland, Ohio
Melanie Mills, Ph.D., Professor of Communication Studies, Faculty Mentor

Williams Travel Grant

Teresa Byars, Masters Candidate in Counseling
*Today’s Counseling Interns: Driving Innovation for Prevailing Schools*
Illinois School Counselor Association Annual Conference | Springfield, Illinois
Heidi Larson, Ph.D., Associate Professor of Counseling and Student Development, Faculty Mentor

Williams Travel Grant

Joseph Camp, Masters Candidate in Economics
*Economic Dualism and the Process of Development*
Missouri Valley Economics Association Conference | Kansas City, Missouri
Noel Brodsky, Ph.D., Associate Professor of Economics, Faculty Mentor
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<tr>
<td>Stephanie Fanale</td>
<td>Communication Disorders &amp; Sciences</td>
<td>Awareness of Deficits in Persons with Traumatic Brain Injury</td>
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<td>Brenda Wilson, Ph.D., Professor of Communication Disorders &amp; Sciences, Faculty Mentor</td>
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<td>Philip Gallagher</td>
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<td>Byers’ The Captive Flame and An American Social Marxian Agenda</td>
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<td>John David Moore, Ph.D., Associate Professor of English, Faculty Mentor</td>
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Williams Travel Grant

**Philip Gallagher**, Masters Candidate in English
*Performance Theory in the Writing Center: A Dramatic Session Suggestion*
Midwest Writing Center Association | Madison, Wisconsin
Timothy Taylor, Ph.D., Assistant Professor of English, Faculty Mentor

Williams Travel Grant

**Mahlet Gezahegn**, Masters Candidate in Economics
*The Effects of HIV/AIDS on Economics Growth of Southern African Countries*
Annual Conference of the Eastern Economic Association | Boston, Massachusetts
Mukti Upadhyay, Ph.D., Associate Professor of Economics, Faculty Mentor

Williams Travel Grant

**Evan Glynn**, Masters Candidate in Biological Sciences
*Adaptive Significance of Aberrant Chickadee Song in Illinois*
Midwest Ecology and Evolution Conference | Cincinnati, Ohio
72nd Midwest Fish and Wildlife Conference | Orlando, Florida
Eric Bollinger, Ph.D., Professor of Biological Sciences, Faculty Mentor

Williams Travel Grant

**Nicole Goddard**, Masters Candidate in Business Administration
*For Love or Money? Engagement at Work: It Matters*
Institute of Behavioral and Applied Management Conference | Orlando, Florida
Melody Wollan, Ph.D., Associate Professor of Business, Faculty Mentor

Williams Travel Grant

**Jennifer Gorman**, Masters Candidate in Counseling
*Today’s Counseling Interns: Driving Innovation for Prevailing Schools*
Illinois School Counselor Association Annual Conference | Springfield, Illinois
Heidi Larson, Ph.D., Associate Professor of Counseling and Student Development, Faculty Mentor

Williams Travel Grant

**Leigha Graham**, Masters Candidate in Communication Disorders & Sciences
*Treating /R/ Distortions Using a Combined Approach of Visual Spectrographic Feedback, Articulation Therapy, and Oral Motor Awareness*
American Speech-Language Hearing Annual Conference | San Diego, California
Rebecca Throneburg, Ph.D., Professor of Communication Disorders & Sciences, Faculty Mentor

Williams Travel Grant

**Karun Gyawali**, Masters Candidate in Economics
*Progress Toward the Attainment of the Millenium Development Goals (MDGs) Study on Bangladesh and Nepal*
Missouri Valley Economics Association | Kansas City, Missouri
Mukti Upadhyay, Ph.D., Associate Professor of Economics, Faculty Mentor
Williams Travel Grant

**Kaylee Hackney**, Masters Candidate in Business Administration  
*An Empirical Study of Student Willingness to Study Abroad*  
2012 MBAA International Conference | Chicago, Illinois  
David Boggs, Ph.D., Assistant Professor of Management, Faculty Mentor

Williams Travel Grant

**Porri Hardings**, Masters Candidate in History  
*The Cure for a Cold War: How Reagan Overwhelmed Domestic Opposition and Took on the Communists*  
Windy City Graduate Student History Conference | Chicago, Illinois  
Ed Wehrle, Ph.D., Professor of History, Faculty Mentor

Williams Travel Grant

**Kate Harrington**, Masters Candidate in Communication Disorders & Sciences  
*The Lee Silverman Voice Treatment Delivered Via Distance Therapy*  
Illinois Speech-Language-Hearing Association Conference | Rosemont, Illinois  
Rebecca Throneburg, Ph.D., Professor, and Frank Goldacker, Associate Professor of Communication Disorders & Sciences, Faculty Mentors

Williams Travel Grant

**Elizabeth Hartrich**, Masters Candidate in Counseling  
*Today’s Counseling Interns: Driving Innovation for Prevailing Schools*  
Illinois School Counselor Association Annual Conference | Springfield, Illinois  
Heidi Larson, Ph.D., Associate Professor of Counseling and Student Development, Faculty Mentor

Williams Travel Grant

**Lisa Heiser**, Masters Candidate in Dietetics  
*The Effect of Glass Size on Milk Consumption*  
American Dietetic Association Food and Nutrition Conference and Expo | San Diego, California  
James Painter, Ph.D., Chair, School of Family and Consumer Sciences, Faculty Mentor

Williams Travel Grant

**Lori Henderson**, Masters Candidate in Historical Administration  
*Telling the Story: The Legacy of the Civilian Conservation Corps in Coles County*  
Nora Pat Small, Ph.D., Professor of History, Faculty Mentor
Williams Travel Grant

**Melanie Horstmann**, Masters Candidate in Dietetics  
*The Effect of Dinnerware Size on Ice Cream Consumption: The Effect of Dinnerware Size on Yogurt*  
American Dietetic Association Food and Nutrition Conference and Expo | San Diego, California  
*Angela Yoder, Ph.D., Assistant Professor of Counseling and Student Development, Faculty Mentor*  

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**Marilee Johnson**, Masters Candidate in Counseling  
*Bridging Drawing Technique: Art Therapy for Awareness, Expression and Generating Solutions*  
Illinois Counseling Association’s 63rd Annual Conference | Skokie, Illinois  
*Angela Yoder, Ph.D., Assistant Professor of Counseling and Student Development, Faculty Mentor*  

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**Melanie Horstmann**, Masters Candidate in Dietetics  
*The Effect of Dinnerware Size on Ice Cream Consumption: The Effect of Dinnerware Size on Yogurt*  
American Dietetic Association Food and Nutrition Conference and Expo | San Diego, California  
*Angela Yoder, Ph.D., Assistant Professor of Counseling and Student Development, Faculty Mentor*  

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**Chady Hosin**, Masters Candidate in History  
*Manly Baseball: Race, Gender, and Sport in Postbellum America*  
Windy City Graduate Student History Conference | Chicago, Illinois  
*Jinhee Lee, Ph.D., Associate Professor of History, Faculty Mentor*  

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**Jennifer Hudson**, Masters Candidate in English  
*Bridging the Cultural Gap: Commonwealth Young Adult Literature in the British Literature Classroom*  
National Council for Teachers of English | Chicago, Illinois  
*Fern Kory, Ph.D., Professor of English, Faculty Mentor*  

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**Marilee Johnson**, Masters Candidate in Counseling  
*Bridging Drawing Technique: Art Therapy for Awareness, Expression and Generating Solutions*  
Illinois Counseling Association’s 63rd Annual Conference | Skokie, Illinois  
*Angela Yoder, Ph.D., Assistant Professor of Counseling and Student Development, Faculty Mentor*  

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**Tom Kiely**, Masters Candidate in History  
*American Revolution: 1781-1783: Catalyst for British Victory*  
Windy City Graduate Student History Conference | Chicago, Illinois  
*Ed Wehrle, Ph.D., Professor of History, Faculty Mentor*  

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**Sarah Knoll**, Masters Candidate in Dietetics  
*Does Glass Shape Influence Self Selected Portion of Milk in 3-5 Year Olds?*  
American Dietetic Association Food and Nutrition Conference and Expo | San Diego, California  
*James Painter, Ph.D., Chair, School of Family and Consumer Sciences, Faculty Mentor*  

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**Lisa LaMasse**, Masters Candidate in Counseling  
*Partners in Play*  
Illinois Association for Play Therapy Conference | Schaumburg, Illinois  
*Heidi Larson, Ph.D., Associate Professor of Counseling and Student Development, Faculty Mentor*
Williams Travel Grant

Corissa Lennon, Masters Candidate in Biological Sciences
*Trophic Niche Breadth in a Widely Foraging Snake: Coluber constrictor foxii*
World Congress of Herpetology | Vancouver, BC, Canada
Stephen Mullin, Ph.D., Professor of Biological Sciences, Faculty Mentor

Williams Travel Grant

Loren Lindgren, Masters Candidate in Counseling
*Today’s Counseling Interns: Driving Innovation for Prevailing Schools*
Illinois School Counselor Association Annual Conference | Springfield, Illinois
Heidi Larson, Ph.D., Associate Professor of Counseling and Student Development, Faculty Mentor

Williams Travel Grant

Laura Lucas, Masters Candidate in Family and Consumer Sciences
*Let’s Lead By Example: What FCS Professionals Need to Know and Do About Debit Card Fraud in the 21st Century*
American Association of Family and Consumer Science Annual Conference | Indianapolis, Indiana
Axton Betz, Assistant Professor, Family and Consumer Sciences, Faculty Mentor

Williams Travel Grant

Jonathan Matthews, Masters Candidate in History
*Bribe Wars: The Global Evolution of Sports Marketing in the Shoe Industry*
Windy City Graduate Student History Conference | Chicago, Illinois
Lynne Curry, Ph.D., Professor of History, Faculty Mentor

Williams Travel Grant

Pauline Matthey, Masters Candidate in Communication Studies
*Teaching Speech with an Accent: The Challenges only ‘Aliens’ Understand*
Illinois Speech and Theatre Association Conference | Normal, Illinois
Richard Jones, Ph.D., Assistant Professor of Communication Studies, Faculty Mentor

Williams Travel Grant

Pauline Matthey, Masters Candidate in Communication Studies
*Using Metaphors to Connect Communication Theory, Understanding, and Practice*
Central States Communication Association | Cleveland, Ohio
Melanie Mills, Ph.D., Professor of Communication Studies, Faculty Mentor

Williams Travel Grant

Pauline Matthey, Masters Candidate in Communication Studies
*Wait, You want me Teach??: Confessions and Strategies from GTAs*
National Communication Association Conference | New Orleans, Louisiana
Richard Jones, Ph.D., Assistant Professor of Communication Studies, Faculty Mentor
Williams Travel Grant

**Emily McCallen**, Masters Candidate in Biological Sciences

*The Effect of Landscape and Soil Characteristics on the Abundance of Japanese Beetles in Soybean Fields*

Midwest Ecology and Evolution Conference | Cincinnati, Ohio

Paul Switzer, Ph.D., Professor of Biological Sciences, Faculty Mentor

Williams Travel Grant

**Melissa McConaha**, Masters Candidate in Counseling

*Take a Deep Breath and Relax: High Stakes and Test Anxiety*

Illinois Counseling Association’s 63rd Annual Conference | Skokie, Illinois

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

Williams Travel Grant

**Jessica McDonald**, Masters Candidate in Communication Studies

*Classless Advertising: Re-Representing the Working Class Through Critical Engagement with Contemporary Advertising*

Popular Culture Association/ American Culture Association | Boston, Massachusetts

Olaf Hoerschelmann, Ph.D., Associate Professor of Communication Studies, Faculty Mentor

Williams Travel Grant

**Laura Mondt**, Masters Candidate in History

*Backlash in South America: The CIA and the Chilean Elections of 1964*

Windy City Graduate Student History Conference | Chicago, Illinois

Lynne Curry, Ph.D., Professor of History, Faculty Mentor

Williams Travel Grant

**Sergey Maximov**, Masters Candidate in Business Administration

*Employee Affinity for Technology: Personality Antecedents and Job-Related Outcomes*

Academic and Business Research Institute Conference | Chicago, Illinois

David Fleming, Ph.D., Assistant Professor of Marketing, Faculty Mentor

Williams Travel Grant

**Diana Moon**, Masters Candidate in Counseling

*Today’s Counseling Interns: Driving Innovation for Prevailing Schools*

Illinois School Counselor Association Annual Conference | Springfield, Illinois

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

**Dominic Morais**, Masters Candidate in Kinesiology and Sports Studies

*An Examination of Implicit and Explicit Attitudes Toward Steroids/HGH in a Sample of College Athletes and Non-Athletes*

Association for Applied Sport Psychology Conference | Honolulu, Hawaii

Brent Walker, Ph.D., Associate Professor of Kinesiology and Sports Studies, Faculty Mentor

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Williams Travel Grant

**Meron Nadew**, Masters Candidate in Economics

*Foreign Aid and Economic Growth: A Case of 23 Sub-Saharan Countries*

Missouri Valley Economics Association | Kansas City, Missouri

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

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Williams Travel Grant

**Matthew Nance**, Masters Candidate in College Student Affairs

*Increasing Male Leadership One Motivation at a Time*

Association of Fraternity & Sorority Advisors Annual Meeting | Saint Louis, Missouri

Charles Eberly, Ph.D., Professor of Counseling and Student Development, Faculty Mentor

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Williams Travel Grant

**Danessa Perdieu**, Masters Candidate in Counseling

*Partners in Play*

Illinois Association for Play Therapy Conference | Schaumburg, Illinois

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

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Williams Travel Grant

**Danessa Perdieu**, Masters Candidate in Counseling

*CSRT: From Passionate Idea to Applicable Possibilities in School Settings*

Illinois Counseling Association’s 63rd Annual Conference | Skokie, Illinois

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

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Williams Travel Grant

**Anthony Porreca**, Masters Candidate in Biological Sciences

*Evaluating the Impact of an Altered Thermal Regime on Sportfishing*

141st Annual Meeting of the American Fisheries Society | Seattle, Washington

Robert Colombo, Ph.D., Assistant Professor of Biological Sciences, Faculty Mentor

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Williams Travel Grant

**Muhammad Rizwan**, Masters Candidate in Technology

*Performance Analysis of Voice VPN*

Association of Technology, Management, and Applied Engineering Conference | Cleveland, Ohio

Peter Ping Liu, Ph.D., Professor of Technology, Faculty Mentor
Williams Travel Grant

**Jana Roark**, Masters Candidate in Counseling
*Today’s Counseling Interns: Driving Innovation for Prevailing Schools*
Illinois School Counselor Association Annual Conference | Springfield, Illinois
Heidi Larson, Ph.D., Associate Professor of Counseling and Student Development, Faculty Mentor

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**Brian Rolfsen**, Masters Candidate in Biological Sciences
*Larval Fascioloides magna and a Suite of Snail Species: What Factors Contribute to Host Specificity?*
Annual Meeting of the American Society of Parasitologists | Richmond, Virginia
Jeff Laursen, Ph.D., Assistant Professor of Biological Sciences, Faculty Mentor

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**Jennifer Rose**, Masters Candidate in Counseling
*Take a Deep Breath and Relax: High Stakes and Test Anxiety*
Illinois Counseling Association’s 63rd Annual Conference | Skokie, Illinois
Heidi Larson, Ph.D., Associate Professor of Counseling and Student Development, Faculty Mentor

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**John Saathoff**, Masters Candidate in Chemistry
*Synthesis and Photochromicity of Extended Cinnamaldehyde Derivatives from Phosphorous Ylides*
The 39th Great Lakes Joint Regional Meeting the American Chemical Society | Saint Louis, Missouri
Edward Treadwell, Ph.D., Associate Professor of Chemistry, Faculty Mentor

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**Sonia Shah**, Masters Candidate in Clinical Psychology
*Non-Suicidal Self-Injury and Suicidal Behaviors as Predictors of Disordered Eating in College Students*
Association for Behavior and Cognitive Therapies 45th Annual Convention | Toronto, Canada
Amy Brausch, Ph.D., Assistant Professor of Psychology, Faculty Mentor

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**Cynthia Sikes**, Masters Candidate in Counseling
*Today’s Counseling Interns: Driving Innovation for Prevailing Schools*
Illinois School Counselor Association Annual Conference | Springfield, Illinois
Heidi Larson, Ph.D., Associate Professor of Counseling and Student Development, Faculty Mentor

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**Caleb Sims**, Masters Candidate in Counseling
*Today’s Counseling Interns: Driving Innovation for Prevailing Schools*
Illinois School Counselor Association Annual Conference | Springfield, Illinois
Heidi Larson, Ph.D., Associate Professor of Counseling and Student Development, Faculty Mentor
Williams Travel Grant

**Stephanie Smith**, Masters Candidate in Dietetics
*Effect of Glass Size on Milk Consumption in Children 3-5 Years Old*
American Dietetic Association Food and Nutrition Conference and Expo | San Diego, California
James Painter, Ph.D., Chair, School of Family and Consumer Sciences, Faculty Mentor

**Rashelle Spear**, Masters Candidate in English
*Performance Theory in the Writing Center: A Dramatic Session Suggestion*
Midwest Writing Center Association | Madison, Wisconsin
Timothy Taylor, Ph.D., Assistant Professor of English, Faculty Mentor

**Mendy Stephens**, Masters Candidate in Counseling
*Today’s Counseling Interns: Driving Innovation for Prevailing Schools*
Illinois School Counselor Association Annual Conference | Springfield, Illinois
Heidi Larson, Ph.D., Associate Professor of Counseling and Student Development, Faculty Mentor

**Jason Stuck**, Masters Candidate in Biological Sciences
*Population Demographics of Silver Carp on the Illinois River*
141st Annual Meeting of the American Fisheries Society | Seattle, Washington
Robert Colombo, Ph.D., Assistant Professor of Biological Sciences, Faculty Mentor

**Hallie Thoele**, Masters Candidate in Counseling
*Today’s Counseling Interns: Driving Innovation for Prevailing Schools*
Illinois School Counselor Association Annual Conference | Springfield, Illinois
Heidi Larson, Ph.D., Assistant Professor of Counseling and Student Development, Faculty Mentor

**Holly Thomas**, Masters Candidate in Political Science
*IR Theory and State Cooperation in Blood Diamonds*
Illinois Political Science Association | Elgin, Illinois
Ryan Hendrickson, Ph.D., Professor of Political Science, Faculty Mentor

**Christopher Wagner**, Masters Candidate in Communication Studies
*Using Metaphors to Connect Communication Theory, Understanding, and Practice*
Central States Communication Association | Cleveland, Ohio
Melanie Mills, Ph.D., Professor of Communication Studies, Faculty Mentor
Williams Travel Grant

**Ashley Waters**, Masters Candidate in Dietetics
*Raisin Consumption May Lower Circulating Oxidized LDL Levels Potentially Decreasing the Risk for Coronary Artery Disease*
American Dietetic Association Food and Nutrition Conference and Expo | San Diego, California
James Painter, Ph.D., Chair, School of Family and Consumer Sciences, Faculty Mentor

**Breanna Way**, Masters Candidate in Counseling
*Today’s Counseling Interns: Driving Innovation for Prevailing Schools*
Illinois School Counselor Association Annual Conference | Springfield, Illinois
Heidi Larson, Ph.D., Associate Professor of Counseling and Student Development, Faculty Mentor

**John West**, Masters Candidate in Biological Sciences
*Fish Community Assemblages Before and After Habitat Restoration on a Small Midwestern Stream*
72nd Midwest Fish and Wildlife Conference | Des Moines, Iowa
Robert Colombo, Ph.D., Assistant Professor of Biological Sciences, Faculty Mentor

**Breanna Way**, Masters Candidate in Counseling
*Partners in Play*
Illinois Association for Play Therapy Conference | Schaumburg, Illinois
Heidi Larson, Ph.D., Associate Professor of Counseling and Student Development, Faculty Mentor

**Janelle Williams**, Masters Candidate in Counseling
*Group Play Therapy: A Different Approach to Play*
Illinois Counseling Association’s 63rd Annual Conference | Skokie, Illinois
Heidi Larson, Ph.D., Associate Professor of Counseling and Student Development, Faculty Mentor
2012 Betty Wright Downing Graduate Scholar
Established by Mr. and Mrs. Harry T. Wright in memory of Betty Wright Downing.

Leigha Graham, Masters Candidate in Communication Disorders and Sciences

2012 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.

Ryan Hendrickson, Ph.D., Professor of Political Science

2012 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.

Jill Vogt, Masters Candidate in Communication Disorders and Sciences

2012 Mary Bear McClay Graduate Scholar
Established in 2004 by siblings Wilfred (Bill) McClay and Susan Foote, in memory of their mother, Mary Bear McClay.

Monica Atkins, Masters Candidate in Mathematics Education

2012 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.

Md. Tanvir Pavel, Masters Candidate in Economics

2012 Teaching Award of Excellence for Graduate Assistants
The graduate assistant selected from EIU is nominated at the Midwest Association of Graduate Schools.

Emily McCallen, Masters Candidate in Biological Sciences
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.

2012 Hamand Scholar

Anthony Porreca, Masters Candidate in Biological Sciences

2011 Hamand Scholars

Last year marked the inaugural year of the Hamand Society of graduate scholars. Three students were inducted: Andrew Durso (biological sciences), Dominic Morais (kinesiology and sports studies), and Justin Schuch (college student affairs). Today Andrew Durso is pursuing doctoral studies at Utah State University in Logan, working with Dr. Alan Savitzky on the ecology, physiology, and behavior of toad-eating snakes. This summer he will be teaching the course, Biodiversity of Utah. Dominic Morais is in the Interdisciplinary Sports Studies PhD program at the University of Texas at Austin where he studies physical culture, specifically the Iron Game. He received a William C. Powers Graduate Fellowship and recently had an article accepted in Iron Game History: The Journal of Physical Culture. Justin Schuch works full time at Southern Illinois University Carbondale as Hall Director, overseeing Bowyer, Brown, Felts, and Steagall Halls, and advising the Residence Hall Association on campus. He is working to get the needed experience before starting a terminal degree program in higher education.
Class of 2012 Distinguished Graduate Students

Crystal Abbey
History

Kalee Bengtson
Elementary Education

Eric Bright
Mathematics-
Math Education Option

Jacqueline Busing
Communication
Disorders & Sciences

Joseph Camp
Economics

Nina Caputo
Special Education

Allison Cicero
Art

Erin Conn
Educational Leadership
(Specialist’s)

Bryan Crouch
Mathematics
Class of 2012 Distinguished Graduate Students

Peter Foster
Political Science

Akram Hazeen
Chemistry

Tyler Hoke
Business Administration
(on-campus)

Caitlin Huth
Dietetics

Emily Irwin
Historical Administration

Ralph Kuchenbrod
Technology
(off-campus)

Jessica Leach
College Student Affairs

Laura Lucas
Family and Consumer Sciences

Pauline Matthey
Communication Studies
Class of 2012 Distinguished Graduate Students

Matthew McNeilly
Business Administration
(off-campus)

Nnenna Obi
Gerontology

Zachary Pope
Kinesiology and Sports Studies

Anthony Porreca
Biological Sciences

Robert Raschke
Technology
(on-campus)

Sonia Shah
Clinical Psychology

Rashelle Spear
English

Sarah Todd
Music

Ted Walk
Educational Leadership
(Master’s)

Breanna Way
Counseling

Not pictured: Heather Moore, School Psychology
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
Olaf Hoerschelmann, Ph.D.- Communication Studies, Coordinator

College of Education and Professional Studies Graduate Programs
Brent Walker, Ph.D.- Kinesiology and Sports Studies, Coordinator
John Dively, 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
John Willems, Ph.D.- Business Administration and Accounting Certificate Program, Coordinator
Lisa Taylor, Ph.D.- Family and Consumer Sciences, Coordinator
Karla Kennedy-Hagan, Ph.D.- Dietetics, Coordinator
Jaquelyn Frank, Ph.D.- Gerontology, Coordinator
Peter Ping Liu, Ph.D.- Technology and Certificate Programs, 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.- Natural Sciences, Physical Sciences, Chair and Coordinator
Charles Delman, Ph.D.- Mathematics and Computer Science, Coordinator
Marshall Lassak, Ph.D.- Mathematics Education Option, Coordinator
Steven Daniels, Ph.D.- Natural Sciences, Physics, Chair and Coordinator
Ryan Hendrickson, Ph.D.- Political Science, Coordinator
Wesley Allan, Ph.D.- Clinical Psychology, Coordinator
Assege HaileMariam, Ph.D.- School Psychology, Coordinator
EIU Graduate School Receives the ETS/CGS Award for Innovation in Promoting Success in Graduate Education

The third annual “ETS/CGS Award for Innovation in Promoting Success in Graduate Education: From Admission through Completion” was presented to Eastern Illinois University during the 51st Annual Meeting of the Council of Graduate Schools. The award is sponsored by the Council of Graduate Schools and Educational Testing Service. Robert Augustine, dean of the graduate school, accepted the award on behalf of EIU. The award recognizes promising, innovative proposals to enhance student success and degree completion at the master’s or doctoral level, while promoting inclusiveness. The winning institution is selected based on the strength of its proposal to meet the award’s goals and to serve as a model for other schools; it receives a two-year, $20,000 matching grant.

The winning proposal from EIU, “The Integrative Graduate Studies Institute,” will offer a full range of services designed to promote success in graduate education, including five integrative graduate mentoring programs. The programs will focus on distinct audiences, both undergraduate and graduate students, and will be evaluated on outcomes related to diversity, retention and completion rates, and other metrics.

“From pre-admission through to degree completion graduate students face many challenges and hurdles to success,” says David G. Payne, vice president and COO of ETS’s Higher Education Division.

“Eastern Illinois’ comprehensive proposal specifically addresses these challenges in a positive way and we congratulate them for their efforts on behalf of students.”

“Eastern Illinois University was the best of a very strong set of proposals, all of which showed the commitment that graduate schools have to promote student success in graduate programs through creative approaches,” said Debra W. Stewart, CGS president. “CGS is exceptionally grateful for ETS’s continued support for graduate education as exemplified by this award.”