

Notable Scholarly Graduate Student

ACHIEVEMENTS

Presented by Kansas State University's Graduate Student Council Volume 6, Issue 2, December 2015

Kansas State University's Graduate Student Council would like to recognize several graduate students who have earned notable scholarly recognition. All recommendations were made by K-State faculty who have worked with the students and feel the student should be recognized. This list is by no means inclusive of all the graduate student accomplishments across the university but is a representative return from the faculty. The students who have been recommended have been grouped based on the type of achievement and by academic unit. The major professor or advisor of each student or the professor submitting the achievement is recognized in parentheses after each student's name and award, if available. The Graduate Student Council acknowledges the production assistance of the K-State Division of Communications and Marketing.

EXCELLENCE AWARDEES

*Several students have received outstanding student awards, achievement awards and teaching awards and are listed below.
Students who have performed an exceptional leadership role are also listed below.*

Agricultural Economics

Melissa Lynes

Received the Richard Elmore Brown Outstanding College of Agriculture Graduate Student Teaching Award for teaching an introductory undergraduate agricultural and agribusiness concepts class. (Dr. Jeff Williams)

Biological and Agricultural Engineering

Nana Baah Appiah-Nkansah

Received Steel Ring's award for Best in Class Graduate Student Display. (Dr. Donghai Wang)

Biology

Emily Williams

Honored with the Robert B. Berry Conservation Award at the joint meeting of the two major national ornithology societies July 31 in Norman, Oklahoma. This award is one of four made annually by the American Ornithologists' Union for an outstanding student presentation. Williams competed against approximately 70 other student presenters, including senior doctoral students. Her talk was "Grasshopper Sparrows on the move: What explains within-season breeding dispersal in a declining grassland songbird?" (Dr. Alice Boyle)

Jingjiao Ma

or preventive medicine. The competition is based on student research that has resulted in a scientific manuscript for which the student is the primary author. Cull is the author of "Performance and carcass characteristics of commercial feedlot cattle from a study of vaccine and direct-fed microbial effects on Escherichia coli O157:H7 fecal shedding" in the Journal of Animal Science. As the award winner, Cull will be recognized with the honor and present his paper as a featured speaker at the 2015 Conference of Research Workers in Animal Diseases annual meeting in Chicago. (Dr. David Renter)

Presented with the 2014 National Award for Outstanding Self-financed Students Abroad. The scholarship award, founded by the China Scholarship Council and started in 2003, rewards academic excellence of self-financed Chinese students studying overseas. Only students with outstanding performance in their doctoral studies are considered by the award selection panel, and only 500 students — out of the more than 400,000 Chinese graduate students studying overseas — receive the honor each year. (Dr. Wenjun Ma)

Diagnostic Medicine and Pathobiology

Charley Cull

Received the Mark Gearhart Memorial Graduate Student Award from the Association for Veterinary Epidemiology and Preventive Medicine. This annual award competition recognizes graduate students who are completing, or have just completed, advanced academic or professional training in veterinary epidemiology, public health

Educational Leadership

Art DeGroat

Received the Silver Patrick Henry Medallion for Patriotic Achievement for his post-9/11 veterans research, outreach and education initiatives. (Dr. W. Franklin Spikes)

Electrical and Computer Engineering

S M Shafiu Alam

Named the Outstanding Graduate Research Assistant for his contributions in graduate research. (Dr. Bala Natarajan)

Family Studies and Human Services

Sarah Asebedo

Named Teacher of the Week by the Center for Instructional Development and Educational Research at Virginia Tech, where the K-State doctoral student in personal financial planning works as an assistant professor of practice in agricultural and applied economics. The Teacher of the Week program recognizes effective, engaged and dynamic teachers. Asebedo was recognized for excellence in providing undergraduate students with in-class experiential learning opportunities that prepare them for the professional work environment. (Dr. Kristy Archuleta)

Geography

Matthew Allen

Received second place in the Graduate Student Poster Competition at the Great Plains/Rocky Mountain Regional Meeting of the Association of American Geographers in Kearney, Nebraska. The meeting was attended by more than 200 professional geographers. (Dr. John Harrington)

Thomas Larsen

Earned second place in the Graduate Student Paper Competition at the Great Plains/Rocky Mountain Division of the Association of American Geographers annual meeting in Kearney, Nebraska. The meeting was attended by more than 200 professional geographers. (Dr. John Harrington)

Grain Science and Industry

Jennifer Frederick

Received the James R. Coffman Honor Council Student Member of Year Award, which annually recognizes one student member of the council whose contributions cannot go unnoticed. (Dr. Bhadriraju Subramanyam)

Deanna Scheff

Received the 2015 Kansas City section of the Institute of Food Technologists' Outstanding Doctoral Student Award and Outstanding Volunteer of the Year award. (Dr. Bhadriraju Subramanyam)

Yadhu Guragain

Named the People's Choice winner at the 2015 K-State Center for Sustainable Energy Symposium's research poster competition. (Dr. Praveen Vadlani)

Interior Architecture & Product Design

Aaron Bisch

Presented with the Tau Sigma Delta Bronze Medal, which is awarded annually to the student who has distinguished himself or herself in design in the field of architecture, landscape architecture or the allied arts. The Tau Sigma Delta Honor Society in Architecture and Allied Arts is the only national honor society for architecture and design majors that is accredited by the Association of College Honor Societies. The society recognizes intellectual achievement, effort and initiative as well as leadership and character.

Kinesiology

Jesse Craig

Received the American Kinesiology Association Master's Scholar Award as an outstanding master's student from a U.S. kinesiology program. (Dr. Tom Barstow)

Joshua Smith

Named the K-State kinesiology department's outstanding doctoral student for the academic year. (Dr. Craig Harms)

Landscape Architecture and Regional & Community Planning

Katherine Leise

Received the Architectural Research Centers Consortium's King Medal from the landscape architecture program. To be considered for the honor, a student must be nominated by his or her major professor and selected by a jury of K-State research experts. The recipient's work represents the highest-quality research completed within the program. (Howard Hahn)

Mathematics

Niles Armstrong

Appointed a master graduate teaching assistant by the mathematics department. This leadership award brings increased responsibilities. Armstrong also was selected to serve as an assistant at the department's Summer Undergraduate Mathematics Research Program, or SUMaR Math REU. (Dr. Marianne Korten)

Physics

Alex Kramer

Received the Outstanding Teaching by a First- or Second-Year Graduate Student Award from the K-State physics department. (Dr. Uwe Thumm)

Raiya Ebini

Received the Outstanding Service in Teaching by a Graduate Student Award from the K-State physics department. (Dr. Chris Sorensen)

Nicoleta Ploscariu

Named Outstanding Graduate Student Researcher by the K-State physics department for her work in the department's research program in 2014-2015. She was selected for her effectiveness in the lab and her technical writing skills shown by the publications she has co-authored in the last three years in the graduate program at K-State. Four of the papers she has worked on have been published, two with her as a first author. She has been involved in interdisciplinary research and proven her ability to communicate complex scientific details of her research to various audiences in many departmental seminar presentations and conferences. (Drs. John Tomich and Bret Flanders)

Psychological Sciences

Amanda Martens

Named the Psychological Sciences Outstanding Graduate Student Instructor as the best graduate student course instructor of the past academic year in the psychological sciences department. Award criteria include the nominees' teaching philosophy, experience, evaluations and efforts to increase the teaching effectiveness of others. (Dr. Don Saucier)

Special Education, Counseling
and Student Affairs

Desa Daniel

Received the A. Toy Caldwell-Colbert Distinguished Student Service Award from the American Psychological Association. The award honors a graduate student who has made outstanding service or clinical contributions targeted at psychological issues of importance among ethnic minorities. (Dr. Doris Carroll)

SCHOLARSHIP AWARDEES

Those students who were awarded notable scholarships are listed below, with a brief description of the scholarship, if available.

Agricultural Economics

Clair Doan

Awarded the Canadian Nuffield Farming Scholarship, which is offered to agricultural leaders to expand their knowledge, network with individuals around the world and to promote advancement and leadership in agriculture. Doan will travel to Ireland in February 2016 to meet with other scholars from around the world for one week of tours, workshops, speakers and networking. He will also travel for an additional 10-plus weeks to other countries to continue studying. (Dr. Vincent Amanor-Boadu)

Agronomy

Dilooshi Weerasooriya

Received the Don C. Warren Genetic Scholarship, which is given to a graduate student enrolled in K-State's College of Agriculture who is conducting research that furthers the understanding of genetics. Weerasooriya was named the recipient of the Konza and Manhattan Rotary clubs' International Graduate Student Scholarship, given to outstanding international students engaged in graduate studies at K-State. Selection is based on academic accomplishment, financial need and the benefit of graduate training to the recipient's home country. She received the Sorghum Improvement Conference of North America Registration Scholarship, which covers registration expenses to the organization's conference, and the International Coordinating Council Scholarship, which provides financial assistance to underrepresented international populations. Weerasooriya also earned the John H. Parker Scholarship, which is awarded to an agronomy graduate student who has a research emphasis in plant breeding. (Dr. Tesfaye Tesso)

Guillermo Balbo

Received the International Plant Nutrition Institute Scholar Award, which is available to graduate students in science programs relevant to plant nutrition science and the management of crop nutrients, including agronomy, horticulture, ecology, soil fertility, soil chemistry, crop physiology, environmental science and more. A regional

committee of the institute's scientific staff selects the recipients of the award. Funding for the scholar award program is provided through support of the institute's member companies. (Dr. Ignacio Ciampitti)

Chemical Engineering

Fan Zeng

Presented with the Robert I-Jen and Sophia Sui-Kan Jung Graduate Scholarship in Engineering, which is given to doctoral students in K-State's College of Engineering who are from the People's Republic of China or the Republic of China for demonstrating outstanding interest and dedication to education and research in their doctoral studies at the university. (Dr. Keith Hohn)

Civil Engineering

Syeda Rubaiyat Aziz

Earned the John A. Angold Graduate Engineering Scholarship, which is awarded to a graduate student in good standing at K-State who is majoring in any curriculum in the College of Engineering and whose area of study relates to the railroad industry, transit or transportation engineering. It is a supplemental scholarship with an award level of \$1,000 per year. (Dr. Sunanda Dissanayake)

Curriculum and Instruction

Jessica Bauerle

Earned the \$1,000 K-State Global Campus Scholarship for Distance Education Students, which provides financial assistance to distance education students admitted and properly enrolled in a university distance education degree program through K-State Global Campus. (Maleah Lundeen)

Entomology

Erick Cordeiro

Received the Sonny and Gita Ramaswamy Scholarship from the K-State entomology department. (Dr. Jim Campbell)

Ryan Schmid

Was one of two K-State students to receive the Capitol Graduate Research Summit Scholarship at the Capitol Graduate Research Summit in Topeka. His \$500 scholarship is from the K-State Graduate School. (Dr. Brian McCornack)

Matt Heerman	Received the Don C. Warren Genetics Scholarship for doctoral students. (Dr. Marcelo Ortigao)	Laura Schachtner	Earned K-State's Donoghue Scholarship. (Dr. Jared Durtschi)
Krissana Ruang-Rit	Received the K-State Alumni Association International Student Scholarship, a new program from the K-State Alumni Association that awards \$1,000 scholarships to worthy international students. (Dr. Yoonseong Park)	Zenova Williams	Received K-State's Donoghue Scholarship. (Dr. Joyce Baptist)
Barbara Amoah	Awarded the Fred Clute Scholarship, a K-State Department of Entomology scholarship. She also earned the International Coordinating Council Scholarship from the K-State Office of International Programs. (Dr. Tom Phillips)	Chandra Lasley	Earned K-State's Donoghue Scholarship. (Dr. Joyce Baptist)
Edwin Afful	Received the K-State Alumni Association International Student Scholarship, a new program from the K-State Alumni Association that awards \$1,000 scholarships to worthy international students. (Dr. Tom Phillips)	Austin Beck	Awarded K-State's Donoghue Scholarship. (Nancy O'Conner)
Anastasia Cooper	Earned the Joe Pankaskie Scholarship from the K-State Department of Entomology, and the Robert Nunemacher Scholarship from the K-State College of Agriculture. (Dr. Kun Yan Zhu)	Aimee Hubbard	Received K-State's Donoghue Scholarship. (Nancy O'Conner)
Alan Burke	Awarded the Roger C. Smith Ph.D. Scholarship from the K-State Department of Entomology. (Dr. Greg Zolnerowich)	Cherie Stueve	Earned the Financial Therapy Association's Student Scholarship, which covers registration fees to the association's conference and offsets travel fees to the event, which was in July 2015 in Mexico. She also received the Association for Financial Counseling and Planning Education's student scholarship to its annual Research and Training Symposium. The scholarship covered the symposium fees and one night's lodging. As a recipient, Stueve was recognized at a special luncheon, matched with an Association for Financial Counseling and Planning Education mentor in her field of interest, and invited to present her scholastic work during the symposium's poster session. In addition, Stueve was the recipient of the \$750 Nelson Graduate Student Scholarship for the 2015-2016 academic year. Funded by the estate of Hazel T. Nelson in 1987, the competitive scholarship is awarded to undergraduate and graduate college students who are graduates of Hiawatha High School. This is the fourth Nelson Scholarship awarded to Stueve for a total lifetime award of \$4,250. (Dr. Kristy Archuleta)
Family Studies and Human Services			
Kelsey Hall	Presented with the Maurine Allison O'Bannon Memorial Scholarship, created to perpetuate the memory of O'Bannon at Kansas State University. This legacy provides \$1,000 to degree-seeking undergraduate and graduate students enrolled in K-State Global Campus courses. (Maleah Lundeen)		
Kevin West	Received the Maurine Allison O'Bannon Memorial Scholarship, created to perpetuate the memory of O'Bannon at Kansas State University. This legacy provides \$1,000 to degree-seeking undergraduate and graduate students enrolled in K-State Global Campus courses. (Maleah Lundeen)	Kate Mielitz	Awarded the Association of Financial Counseling and Planning Education's Symposium Student Scholarship, which is presented to students who are conducting research or have completed research projects in the field of financial counseling, planning and education. In 2014, Mielitz was awarded a scholarship for a fact sheet on financial education for transitioning inmates. This year, she was awarded the scholarship for the research she conducted on a financial literacy class she taught for those same inmates. She also was awarded the Maurine Allison O'Bannon Memorial Scholarship, created to perpetuate the memory of O'Bannon at Kansas State University. This legacy provides \$1,000 to degree-seeking undergraduate and graduate students enrolled in K-State Global Campus courses. (Dr. Morey MacDonald)
Charity Clifford	Earned the Anton E. Bartolic Memorial Scholarship and K-State's Donoghue Scholarship. (Dr. Amber Vennum)		
Allen Mallory	Received K-State's Donoghue Scholarship. (Dr. Sandra Stith)		
Kim Van	Awarded K-State's Donoghue Scholarship. (Dr. Sandra Stith)		
Chelsea Spencer	Earned K-State's Donoghue Scholarship. (Dr. Sandra Stith)		
Food Science Institute			
Lauren Oseland	Awarded K-State's Donoghue Scholarship. (Dr. Sandra Stith)	Patrice Lyon	Received the \$900 College of Agriculture Scholarship for Distance Education Students, which provides financial assistance to undergraduate and graduate students admitted and enrolled in College of Agriculture distance education degree
Jonathan Kimmes	Awarded K-State's Donoghue Scholarship. (Dr. Jared Durtschi)		

	programs. Lyon also received the \$1,000 K-State Global Campus Scholarship for Distance Education Students, which provides financial assistance to distance education students admitted and properly enrolled in a university distance education degree program through K-State Global Campus. (Maleah Lundeen)	Landscape Architecture and Regional & Community Planning	
Rekha Shrestha	Received the \$900 College of Agriculture Scholarship for Distance Education Students, which provides financial assistance to undergraduate and graduate students admitted and enrolled in College of Agriculture distance education degree programs. (Maleah Lundeen)	Kelsey Steward	Received one of three American Society of Landscape Architects' Fellows Scholarships. The society's Council of Fellows established this scholarship fund in 2004 to aid outstanding students in financial need, increase the participation in landscape architecture of economically disadvantaged and underrepresented populations, and enrich the profession through increased diversity. Steward is pursuing a master's degree in landscape architecture and a minor in horticulture. She plans to apply this education in a career focusing on sustainable development, water use and social issues. Steward received her scholarship certificate at the annual meeting and expo of the American Society of Landscape Architects, Nov. 6-9, in Chicago. (Stephanie Rolley)
Genetics			
Cameron Hunter	Received the \$6,000 Tillman Family Agriculture Graduate Student Stipend Enhancement Award for 2015. (Dr. Richard Todd)	Plant Pathology	
Grain Science and Industry		Andres Reyes Gaige	Awarded the Roger Krueger Memorial Scholarship, a national award from the American Seed Trade Association. It was presented in recognition of Gaige's outstanding research, integrity and professionalism during his pursuit of his doctorate. He received the honor at the association's annual meeting in Washington, D.C. Gaige also received the Don C. Warren Genetic Scholarship, which recognizes graduate students in K-State's College of Agriculture for support of molecular research. His research applies current molecular technologies to study the life history of the seed-borne toxigenic fungus <i>Fusarium proliferatum</i> . (Dr. James Stack)
Roger Cochrane	Named recipient of the K-State Presidential Doctoral Scholarship, which was created to recruit top doctoral students whose research will be in one of the research strength areas at K-State and involve collaboration among faculty and graduate student colleagues. (Dr. Cassandra Jones)		
Human Nutrition			
Colby Teeman	Received the Donoghue Scholarship for \$1,500 as a master's student for the spring 2015 semester, and a Donoghue Scholarship as a doctoral student for \$2,500 in the fall 2015 semester. (Dr. Sara Rosenkranz)	Ananda Bandara	Received the Don C. Warren Genetics Scholarship, which is given for outstanding research in genetics or a related-discipline. (Dr. Chris Little)
Industrial and Manufacturing Systems Engineering		Rodrigo Pedrozo	Awarded the William L. Richter International Student Scholarship, established to honor Richter, associate provost emeritus for international programs at K-State. The scholarship provides financial assistance to international students enrolled in any curriculum at K-State. Preference is given to international students who have financial need and show academic potential. (Dr. Chris Little)
Christopher Dean	Received the \$1,000 K-State College of Engineering Scholarship for Distance Education Students, which provides financial assistance to undergraduate and graduate students admitted and enrolled in College of Engineering distance education degree programs. (Maleah Lundeen)		
Brian Huck	Received the \$1,500 Allan D. Sicut Scholarship, which is awarded to military veterans or active duty military seeking an undergraduate or graduate degree through a distance education program at Kansas State University. (Maleah Lundeen)	Psychological Sciences	
Kinesiology		Tucker Jones	Awarded K-State's Donoghue Scholarship for the fall 2015 semester. (Dr. Mark Barnett)
Brittany Hollerbach	Received the National Strength and Conditioning Association's Women's Scholarship, which is designed to encourage women, ages 17 and older, to enter into the field of strength and conditioning. Applicants must demonstrate they have been accepted into an accredited institution and are working toward an undergraduate or graduate degree in the strength and conditioning field. Hollerbach also received the K-State Department of Kinesiology Scholarship, which is awarded based on merit and need. (Dr. Katie Heinrich)	Special Education, Counseling and Student Affairs	
		Jenna Gannon	Received the \$1,000 K-State Global Campus Scholarship for Distance Education Students, which provides financial assistance to distance education students admitted and properly enrolled in a university distance education degree program through K-State Global Campus. (Maleah Lundeen)

Beth Elkin	Awarded the \$1,000 K-State College of Education Scholarship for Distance Education Students, which provides financial assistance to undergraduate and graduate students admitted and enrolled in College of Education distance education degree programs. (Maleah Lundeen)	Erica Grant	Received the \$1,000 K-State College of Education Scholarship for Distance Education Students, which provides financial assistance to undergraduate and graduate students admitted and enrolled in College of Education distance education degree programs. (Maleah Lundeen)
Cornell Sneed	Received the \$1,000 K-State College of Education Scholarship for Distance Education Students, which provides financial assistance to undergraduate and graduate students admitted and enrolled in College of Education distance education degree programs. (Maleah Lundeen)	Stephen Watts	Awarded the \$1,000 K-State College of Education Scholarship for Distance Education Students, which provides financial assistance to undergraduate and graduate students admitted and enrolled in College of Education distance education degree programs. (Maleah Lundeen)
Rachel Blanset	Awarded the \$1,000 K-State Global Campus Scholarship for Distance Education Students, which provides financial assistance to distance education students admitted and properly enrolled in a university distance education degree program through K-State Global Campus.(Maleah Lundeen)		
Christopher Boxberger	Earned the \$1,000 K-State Global Campus Scholarship for Distance Education Students, which provides financial assistance to distance education students admitted and properly enrolled in a university distance		

FELLOWSHIP AND GRANT AWARDEES

Significant fellowships or grants were awarded to the following students. A brief description of the award is included, if available.

Agronomy

Dilooshi Weerasooriya	Received a Travel Fellowship from the National Institute of General Medical Sciences, which is awarded to graduate students to assist with funding for their travel to the University of Alabama to participate in the Certificate Course in Statistical Genetics and Genomics. (Dr. Tesfaye Tesso)
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Biology

Matthew Galliard	Awarded a 2015 National Science Foundation Graduate Research Fellowship Program Fellowship. His selection was based on his demonstrated potential to contribute to strengthening the vitality of the U.S. science and engineering enterprise. (Dr. Loretta Johnson)
Ryan Greenway	Named a National Science Foundation Graduate Research Fellowship Program Honorable Mention. The program recognizes and supports outstanding graduate students in NSF-supported science, technology, engineering and mathematics disciplines who are pursuing research-based master's and doctoral degrees at accredited U.S. institutions. (Dr. Michael Tobler)

Communication Studies

Emily Ruder	Received the Timothy Donoghue Graduate Scholarship, designed to recruit top graduate students from the United States to K-State. (Dr. Colene Lind)
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Entomology

Anastasia Cooper	Received a \$500 Research Mini-Grant from the K-State entomology department. She also was awarded a \$3,750 Global Food Systems Mini-Grant for her proposal "Tapping the Potential of RNA Interference for Agriculture."(Dr. Kun Yan Zhu)
Ryan Schmid	Received a \$500 Research Mini-Grant from the K-State entomology department.(Dr. Brian McCornack)
Donghun Kim	Earned a Monsanto Research Grant Award, a national award through the Entomological Society of America. Kim is one of five recipients of the honor. (Dr. Yoonseong Park)
Barbara Amoah	Received a \$1,000 Literacy Grant from Phi Kappa Phi to support a literacy project in her hometown, Akim Achiase, in southern Ghana. (Dr. Tom Phillips)
Shelly Wiggam	Awarded one of five J.E. Weaver Research Grant grants for \$1,000 from the Nature Conservancy. The recipients were selected from a national, competitive pool of applicants seeking support for biodiversity and conservation research. The grants are administered by the Nature Conservancy through the Nebraska chapter's J.E. Weaver Competitive Grant Program. Wiggam also served as a Making our CASE science policy

representative for K-State. The program is sponsored by the American Association for the Advancement of Science. She spent several days in Washington, D.C., learning about science policy and networking with scientists and policymakers. She was one of two K-State students selected to participate in the program. (Dr. Greg Zolnerowich)

Kate Mielitz

as academic foundations for policy analysis. He will visit George Mason University four times throughout 2016 for the fellowship. (Dr. Kristy Archuleta)

Selected for the Cary M. Maguire Fellowship in Applied Ethics from the Cary M. Maguire Center for Ethics at The American College. The fellowship supports an individual working on meaningful research focused solely on the financial services industry with the intention of raising the level of ethical behavior. Mielitz's project is determining why banks provide community outreach services and how that is tied to ethics training that is provided within the bank.

Family Studies and Human Services

- Chandra Lasley Named a fellow of the American Association for Marriage and Family Therapy's Minority Fellowship Program. (Dr. Joyce Baptist)
- Jon Kimmes Named a fellow of the American Association for Marriage and Family Therapy's Minority Fellowship Program. (Dr. Jared Durtschi)
- Allen Mallory Named a fellow of the American Association for Marriage and Family Therapy's Minority Fellowship Program. (Dr. Sandra Stith)
- Kim Van Named a fellow of the American Association for Marriage and Family Therapy's Minority Fellowship Program. (Dr. Sandra Stith)
- Chelsea Spencer Named a fellow of the American Association for Marriage and Family Therapy's Minority Fellowship Program. (Dr. Sandra Stith)
- James Bridges Named a fellow of the American Association for Marriage and Family Therapy's Minority Fellowship Program. (Nancy O'Conner)
- Derek Tharp Received the Cary M. Maguire Fellowship in Applied Ethics from the Cary M. Maguire Center for Ethics at The American College. The fellowship supports an individual working on meaningful research focused solely on the financial services industry with the intention of raising the level of ethical behavior. He will present his research in Bryn Mawr, Pennsylvania, and in Dallas as part of the fellowship requirements. Tharp also received the Frédéric Bastiat Fellowship, a one-year, competitive fellowship that introduces students to the Austrian, Virginian and Bloomington schools of political economy

Genetics

Damien Downes

Received the 2015 Alvin and RosaLee Sarachek Predoctoral Honors Fellowship in Molecular Biology, which provides \$17,000 to a doctoral candidate whose dissertation research uses contemporary molecular biological techniques. Downes will use the fellowship to relocate to Oxford, United Kingdom, to pursue postdoctoral work in the field of transcriptional gene regulation and to attend conferences and workshops to further his research contributions. (Dr. Richard Todd)

Kinesiology

Chelsey Schlechter

Received the Timothy Donoghue Graduate Scholarship, designed to recruit top graduate students from the United States to K-State. (Dr. David Dzewaltowski)

Kaylin Didier

Received the Timothy Donoghue Graduate Scholarship, designed to recruit top graduate students from the United States to K-State. (Dr. Tom Barstow)

Plant Pathology

Ananda Bandara

Received the Tillman Family Agriculture Graduate Student Award, which honors the memory of Marcia Edythe Tillman and immediate family members to include her father, Benjamin W. Tillman, her mother, Marcia Ella Goddard Tillman, and brother, Benjamin A. Tillman. It also provides financial assistance to graduate students in the College of Agriculture at K-State. (Dr. Chris Little)

CONFERENCE AND COMMITTEE PARTICIPANTS

Graduate students who were selected to give oral or poster presentations at professional conferences are listed below with a brief description of the conference, if available. Students who attended a prestigious conference or had their work included in an exhibition are also listed below.

Agricultural Economics

- John Sachse Participating in the Kansas Livestock Association Young Stockmen's Academy, a class for association members in their 20s. It is designed to develop these young members through industry exposure, education and communication. This program consists of

a series of four seminars over the course of a year designed to expose them to leaders from all segments of the industry, including purebred/commercial cow-calf, back-grounding, dairy, feeding, processing, retail, food service, animal health, marketing, agriculture policy and finance. (Dr. Allen Featherstone)

Apparel, Textiles, and Interior Design

Md. Imranul Islam Presented with Kim Hiller Connell, associate professor of apparel, textiles, and marketing, the poster "Underlying behavioral factors of acquiring reused jeans: The collective effect of PCE, self-efficacy and ego-defensiveness" at the fifth International Fiber Recycling Symposium at San Francisco State University, San Francisco, California, in June 2015. (Dr. Kim Hiller Connell)

Biochemistry and Molecular Biophysics

Nicoleta Ploscariu Made two presentations at the American Physical Society Meeting in March 2015 in San Antonio. Her first talk was in the section of dynamically bonded soft matter, where she presented "Adhesion of D. discoideum on hydrophobic substrate." The second presentation, in the conformations and dynamics of biopolymers section, was "AFM Studies of Conformational Changes in Proteins and Peptides." (Dr. John Tomich)

Biological and Agricultural Engineering

Nana Baah Appiah-Nkansah Won the graduate poster competition at the 2015 annual conference of the Institute of Biological Engineers. (Dr. Donghai Wang)

Biology

Emily Williams Received the Robert B. Berry Conservation Award, which is presented for the best student presentation at the national ornithology meetings on a topic related to conservation of birds. The title of Williams' talk was "Grasshopper Sparrows on the move: What explains variation in within-season dispersal in a declining songbird?" (Dr. Alice Boyle)

Communication Studies

Katrina Hanna Presented her paper "Which Lives Matter?: An Investigation of the Discourse of a Collegiate Black Counterpublic" at the annual convention of the National Communication Association in Las Vegas. (Dr. Soo-Hye Han)

Kelsey Abele Participated in the panel discussion "The Taking a Seat: The Evolution from Forensics Competitor to Coach" at the annual convention of the National Communication Association, Nov. 19-22, in Las Vegas. (Craig Brown)

William Lucio Participated in the panel discussion "CRAFT: How to embrace the opportunities to stay in touch with your alumni" at the annual convention of the National Communication Association, Nov. 19-22, in Las Vegas. (Craig Brown)

Levi Smith Presented his paper "Further Understanding the Nature of Deception: The Differences between Lying to Best Friends versus Acquaintances" at the annual convention of the National Communication Association, Nov. 19-22, in Las Vegas. (Dr. Greg Paul)

English

Jesse Lobbs

Accepted to present the paper "Savannas of the Mind: American Topologies that Defy Translation" before the "Lost in Translation: Unmappable Geography in the Atlantic World" panel at the Translation and Transmission in the Early Americas Conference at the University of Maryland and in Washington D.C., June 2-5, 2016. The conference is co-sponsored by the Society of Early Americanists, the Omohundro Institute of Early American History and Culture, the Kislak Family Foundation, the Early Americas Working Group, the Mexican Cultural Institute, the National Museum of the American Indian and the University of Maryland. (Dr. Steffi Dippold)

Family Studies and Human Services

Teran Frick

Presented the poster "Using the socio-cultural historical perspective as the framework for culturally appropriate practices," by Frick, T., Fees, B., DeLuccie, M., July 2015, to the World Organization for Early Childhood Education in Washington, D.C. (Dr. Bronwyn Fees)

Haley Anderson

Presented a crossdisciplinary poster, "Teaching children with disabilities in Tanzania: The teacher, child and family with special education," with K-State special education, counseling and student affairs faculty for the Kansas Division of Early Childhood. (Dr. Bronwyn Fees)

Emilee Morris

Presented the poster "Accomplishing something important: Exploring how parents of 2-year-old children perceive the transition between classrooms," by Morris, E., Fees, B., Myers-Bowman, K., and DeLuccie, M., in March 2015 for the Kansas Division of Early Childhood in Wichita. (Dr. Bronwyn Fees)

Allen Mallory

Earned the American Association of Marriage and Family Therapy's Cutting-Edge Research award for his research poster. (Nancy O'Conner)

Jessica High

Received the American Association of Marriage and Family Therapy's Cutting-Edge Research award for her research poster. (Dr. Sandra Stith)

Chelsea Spencer

Earned the American Association of Marriage and Family Therapy's Cutting-Edge Research award for her research poster. (Dr. Sandra Stith)

Kim Van

Received the American Association of Marriage and Family Therapy's Cutting-Edge Research award for her research poster. (Dr. Sandra Stith)

Laura Schachtner

Earned the American Association of Marriage and Family Therapy's Cutting-Edge Research award for her research poster. (Dr. Jared Durtschi)

Zenova Williams	Received the American Association of Marriage and Family Therapy's Cutting-Edge Research award for her research poster. (Dr. Joyce Baptist)	Graduate Research Forum in Manhattan and at the American College of Sports Medicine Conference in San Diego. (Dr. Sara Rosenkranz)
Genetics		
Damien Downes	Presented two first-author posters and was co-author of an additional poster at the 12th International Aspergillus Meeting, or Asperfest 12, March 16-17, 2015, and at the 28th Fungal Genetics Conference, March 17-22, 2015, both in Pacific Grove, California. (Dr. Richard Todd)	Brooke Cull Had paper, co-authored with Rosenkranz, R.R., Haub M.D., and Rosenkranz, S.K., accepted for poster presentation at the 2015 K-State Graduate Research Forum in Manhattan and at the American College of Sports Medicine annual conference in San Diego. The paper was "The Seated Inactivity Trail (S.I.T.): Health outcomes associated with eight weeks of imposed sedentary behavior." Cull also gave the talk "Reducing Sedentary Behavior in the Workplace: Implications for the Health of all Kansans" at the 2015 Kansas Public Health Association Conference in Manhattan. (Dr. Sara Rosenkranz)
Cameron Hunter	Presented a first-author poster and co-authored a second poster at the 12th International Aspergillus Meeting, or Asperfest 12, March 16-17, 2015, and at the 28th Fungal Genetics Conference, March 17-22, 2015, both in Pacific Grove, California. Hunter also gave the invited talk "Multiple nuclear localization signals mediate nuclear localization of the GATA transcription factor AreA" at the North Central Coordinating Committee NCCC307 Biochemistry and Genetics of Fungal-Plant Interactions Workshop of the North Central Regional Association of State Agricultural Experiment Station Directors Multistate Project in March 2015, also in Pacific Grove. (Dr. Richard Todd)	
Interior Architecture & Product Design		
	Amanda Sloup	Presented "Lighting for Generations: Bright Light, Right Light," a double-blind, peer-reviewed abstract presentation at the Interior Design Education Council's annual North American conference. (Vibhavari Jani)
	Jessica Greiesemer	Presented "Lighting for Generations: Bright Light, Right Light," a double-blind, peer-reviewed abstract presentation at the Interior Design Education Council's annual North American conference. (Vibhavari Jani)
Mathematics		
	Niles Armstrong	Received funding to participate in the Chicago Summer School in Analysis for two weeks and to attend the Mathematical Sciences Research Institute's Graduate School in Geometry and Analysis summer school. He also receive funding to attend the Shanks Workshop on Mathematical Aspects of Fluid Dynamics. (Dr. Marianne Korten)
Geography		
Lisa Tabor	Gave the conference presentation "Using Maps in Storytelling" as a science, technology, engineering and math activity linked to GIS technology. She also gave the conference presentations "Using a GIS-Based Framework to Teach Climate Change: Exploring Preliminary Processes and Findings," "Educating for the Future: Workshops for Teachers in Using GIS in the Classroom," "Managing a Successful Geography Awareness Week" and "An Exploration of Climate Change in the K-12 Classroom." (Dr. Jacqueline Spears)	
Grain Science and Industry		
Jennifer Frederick	Won first place in the Ten-Minute Student Paper Competition for doctoral students at the 2015 Entomology Society of America North Central Branch Meeting. The title of her talk was "Diatomaceous earth efficacy against Tribolium castaneum adults is influenced by dosage and exposure temperature." (Dr. Bhadriraju Subramanyam)	Wenbo Li Participated in the 2015 Prairie Analysis Seminar, an National Science Foundation-funded conference jointly organized by the math departments of Kansas State University and the University of Kansas. (Dr. Marianne Korten)
Music, Theatre, and Dance		
	Travis Hale	Selected to make a peer-reviewed poster presentation at the Society for Research in Music Education Conference and at the International Research in Music Education Conference, where he presented his dissertation research on autoethnography. (Dr. Frederick Burrack)
	Barrett Scrogg	Presented "Drama Therapy, Empathy, and Theory of Mind in College Classrooms" at the American Alliance for Theatre and Education Conference in Milwaukee, Wisconsin. (Sally Bailey)
Human Nutrition		
Kelsey Casey	Presented "Reducing Sedentary Behavior in the Workplace: Implications for the Health of all Kansans" at the 2015 Kansas Public Health Association Conference in Manhattan. (Dr. Sara Rosenkranz)	
Colby Teeman	Was lead author on the paper, co-authored with Cull, B.J., Kurti, S.P., Emerson, S.R., Haub M.D., and Rosenkranz S.K., "Does VO2peak Moderate the Association Between Dietary Fat Intake and Post-Prandial Fat Oxidation?" that was accepted for presentation at the 2015 K-State	
	Nandana Weliveriya	Presented the poster "Students' Writing Reflects Varied Solution Schemata on Traditional Mechanics Problems." (Dr. Eleanor Sayre)
Physics		

Yubaraj Malakar	Presented the posters “Coulomb explosion imaging of bound and continuum nuclear wave packets in strong-field ionization of iodomethane,” “VUV pump — infrared probe studies of molecular dissociation following state-selective photo-excitation,” “Strong-field induced bond rearrangement and hydrogen migration in small hydrocarbons” and “Study of Nuclear Wave Packet Dynamics in Strong-Field Ionized Iodomethane and Diiodomethane.” (Dr. Artem Rudenko)	Yuli Heinson	Presented the poster “A Light-Scattering Study of the Scattering Matrix Elements of Irregularly Shaped Particles.” (Dr. Chris Sorensen)
		Jianxiong Li	Presented the poster “Attosecond plasmonic streaking from gold nanospheres.” (Dr. Uwe Thumm)
		Erfan Saydanzad	Presented the poster “Velocity-map imaging and streaked photoelectron emission from metallic nanostructures.” (Dr. Uwe Thumm)
Jeffrey Powell	Presented the poster “Electron Dynamics in Nanoparticles Under Intense Laser Fields.” (Dr. Artem Rudenko)	Benjamin Berry	Presented the poster “Formation of excited neutral D* fragments from D ₂ by a strong laser field.” (Dr. Itzik Ben-Itzhak)
Elise Agra	Presented the posters “Visual Cueing and Outcome Feedback Influencing Transfer, Retention and Confidence” and “Influence of Visual Cueing and Outcome Feedback on Students’ Visual Attention during Problem-solving.” She also presented the talk “Investigating Problem-solving Automaticity Using Eye Movements.” (Dr. N. Sanjay Rebello)	Travis Severt	Presented the research talk “Using Vibrational Cooper Minima to Determine Strong-field Molecular-dissociation Pathways” and the posters “Competing Parallel and Perpendicular Dissociation Pathways of CS ₂ ⁺ in a Strong Laser Field” and “Progress Toward Large Flux High-Order Harmonic Generation Driven by Two-Color Laser Fields.” (Dr. Itzik Ben-Itzhak)
Claudia Fracchiolla	Presented the posters “Does the Pedagogical Learning Bicycle Promote Transfer?” and “Incorporation of social-context into the classroom to support transfer,” and the research talk “Aspects of PCK in a Physics Class for Future Teachers.” (Dr. N. Sanjay Rebello)	Bethany Jochim	Presented the talk “Channel competition in strong-field dissociation of CS ⁺ ” and the research posters “Strong-field dissociation dynamics of molecular dications, “The importance of Rydberg orbitals in dissociative ionization of small hydrocarbon molecules in intense few-cycle laser pulses” and “Carrier-envelope phase control over fragmentation of H ₂ ⁺ and D ₂ .” (Dr. Itzik Ben-Itzhak)
Bahar Modir	Presented the posters “How does applying the Gestalt grouping principle on the display design influence students’ reasoning?” and “Effect of Manipulating Display Design on Students’ Reasoning.” She also presented the research talk “Effect of Visual Cues and Display Design on Problem-solving Effect of Multimedia Hints on Students’ Visual Attention.” (Dr. N. Sanjay Rebello)	Mohammad Zohrabi	Presented a research talk on “Fragmentation of CD ⁺ induced by intense ultrashort laser pulses.” (Dr. Itzik Ben-Itzhak)
		Justin Maughan	Presented the research poster “Q-Space Analysis of Light Scattering from Gaussian Random Spheres.” (Dr. Amit Chakrabarti)
Xian Wu	Presented the research talk “Effect of Multimedia Hints on Students’ Visual Attention” and the posters “How Do Multimedia Hints Affect Students’ Eye Movements in Conceptual Physics Problems?” and “How Would Multimedia Hints Affect Physics Problem-solving Performance?” (Dr. N. Sanjay Rebello)	Youliang Yu	Presented the poster “Nuclear-Electronic Coherence in Strong-Field Dissociative Ionization.” (Dr. Brett Esry)
		Psychological Sciences	
		Taylor Wadian	Presented the following posters for the Association for Psychological Sciences in New York in May 2015: “Role of moral identity and moral courage characteristics in adolescents’ tendencies to be a moral rebel,” by Sonnentag, T.L., Barnett, M.A., and Wadian, T.W.; and “Children’s anticipated response to hypothetical peers with an undesirable characteristic: Role of the source of effort to change” by Wadian, T.W., Barnett, M.A., Sonnentag, T.L., Jones, T.L., and Langley, C.A. (Dr. Mark Barnett)
Pratap Timilsina	Presented the poster “Development of flexible electron time of flight for ultrafast pulse characterization.” (Dr. Carlos Trallero)		
Derrek Wilson	Presented the posters “A 600 MW light source at 7 micrometer center wavelength as a path to strong field science in the far infrared” and “Development of Strong Field Light Sources Using a Wavelength Tunable, Carrier-Envelope-Phase Stabilized Laser.” (Dr. Carlos Trallero)	Tucker Jones	Presented the poster “Children’s anticipated response to hypothetical peers with an undesirable characteristic: Role of the source of effort to change,” by Wadian, T.W., Barnett, M.A., Sonnentag, T.L., Jones, T.L., and Langley, C.A., for the Association for Psychological Sciences in New York in May 2015. (Dr. Mark Barnett)
Stefan Zigo	Presented the talk “Measuring the intensity of intense laser pulses at the few-percent level.” (Dr. Carlos Trallero)		

Sociology, Anthropology, and Social Work

April Terry

Presented the paper “The Economic Development Dimensions of Prison in Rural Communities: A Review of Key Issues” at the Midwestern Criminal Justice Association’s annual meetings in Chicago. (Dr. Lisa Melander)

NOTABLE PUBLISHED WORKS

The following students have published notable works. A brief description of the written work and journal, if available, is included for each student.

Biochemistry and Molecular Biophysics

Nicoleta Ploscariu

Has co-authored, since March 2015, two published papers, including “Branched Amphiphilic Cationic Oligopeptides Form Peptiplexes with DNA: A Study of Their Biophysical Properties and Transfection Efficiency” in the March 2015 issue of *Molecular Pharmaceutics Journal*, and “Highly oxidized graphene nanosheets via the oxidization of detonation carbon” in the August 2015 issue of *Applied Physics A*. She also has contributed to a paper that is currently under review. (Dr. John Tomich)

Biology

Alison Gerken

Was first author on the paper “Constraints, independence, and evolution of thermal plasticity: Probing genetic architecture of long- and short-term thermal acclimation” with O.C. Eller, D.A. Hahn and T.J. Morgan, published in *PNAS*, 2015112. 4399–4404. (Dr. Ted Morgan)

Courtney Passow

Published one of her dissertation chapters, “Reduction of energetic demands through modification of body size and routine metabolic rates in extremophile fish,” in a leading journal covering physiological research. (Dr. Michael Tobler)

Garrett Hopper

Published parts of his master’s research in an internationally recognized journal. (Dr. Michael Tobler)

Chemistry

Sahani Weerasekara

Published “Broad-spectrum protease inhibitors against 3C-like proteases of feline coronaviruses and feline caliciviruses” in the *Journal of Virology*. (Dr. Duy Hua)

Medha Gamaralalage

Published “Quantitative electrochemical detection of cathepsin B activity in breast cancer cell lysates using carbon nanofiber nanoelectrode arrays toward identification of cancer formation.” (Dr. Duy Hua)

Economics

Jules Yimga

Had research paper, “The Impact of High Microfinance Growth on Loan Portfolio,” accepted for publication in *Journal of International Development*. (Dr. Philip Gayle)

Electrical and Computer Engineering

S M Shafiu Alam

Was first author on the paper “Stability of Agent based Distributed Model Predictive Control over a Lossy Network,” with Bala Natarajan, in the *IEEE Transactions on Signal and Information Processing over Networks*, doi: 10.1109/TSSIPN.2015.2492829. (Dr. Bala Natarajan)

Family Studies and Human Services

Sarah Asebedo

First author of “From functioning to flourishing: Applying positive psychology to financial planning,” with Martin Seay, which is in press in the *Journal of Financial Planning*. (Dr. Kristy Archuleta)

Genetics

Damien Downes

Co-authored the paper “Spatial differentiation in *Aspergillus niger* colony grown for sugar beet pulp utilization” with Benoit, I., Zhao, M., Viva Duarte, A., Todd, R.B., Kloezen, W., Post, H., Heck, A.J.R., Altelaar, A.F.M., and de Vries, R.P., 2015, in *Scientific Reports*, 5:13592. (Dr. Richard Todd)

Cameron Hunter

Co-authored the paper “Distinct roles for the p53-like transcription factor XprG and autophagy genes in the response to starvation” with Katz, M.E., Buckland, R., and Todd, R.B., in *Fungal Genetics and Biology*, 2015, 83: 10–18. The paper examines regulatory cross-talk between the autolysis and autophagy cannibalistic pathways that fungi use to scavenge nutrients when environmental nutrient sources are exhausted. (Dr. Richard Todd)

Human Nutrition

Brooke Cull

Is the first author of the article, “The seated inactivity trial (S.I.T.): physical activity and dietary outcomes associated with eight weeks of imposed sedentary time,” with Haub, M.D., Rosenkranz, R.R., Lawler T., and Rosenkranz, S.K., to be published in the *Journal of Physical Activity*. (Dr. Sara Rosenkranz)

Sam Emerson

Published the article “The Potential Link between Sugar-Sweetened Beverage Consumption and Post-Exercise Airway Narrowing across Puberty: a Longitudinal Cohort Study” in the journal *Public Health*

Nutrition in September 2015. The paper showed that there may be a connection between consumption of sugar-sweetened beverages and asthma during pubertal development. (Dr. Sara Rosenkranz)

Psychological Sciences

Taylor Wadian

Published "Role of various fault attributions and other factors in children's anticipated response to hypothetical peers with undesirable characteristics," with Barnett, M.A., Sonnentag, T.L., and Nichols, M.B., 2015, in *Social Development*, 24, 113-127. Wadian also published "Children's perceptions of hypothetical peers with undesirable characteristics: Role of the peers' desire to change, source of effort to change, and outcome," with Barnett, M.A., Sonnentag, T.W., Jones, T.L., and Langley, C.A., 2015, in the *Journal of Genetic Psychology*, 176, 55-63. (Dr. Mark Barnett)

Kinesiology

Katelyn Gilmore

Was contributing author to a published manuscript "High-intensity functional training improves functional movement and body composition among cancer survivors: a pilot study," published online by the *European Journal of Cancer Care*, June 10, 2015; doi: 10.1111/ecc.12338. (Dr. Katie Heinrich)

Ainslie Kehler

Was first author for the published peer-reviewed manuscript, "A selective review of prenatal exercise guidelines since the 1950s until present: Written for women, health care professionals, and female athletes," published online by *Women and Birth*, July 23, 2015, doi: 10.1016/j.wombi.2015.07.004 (Dr. Katie Heinrich)

Tucker Jones

Published "Children's perceptions of hypothetical peers with undesirable characteristics: Role of the peers' desire to change, source of effort to change, and outcome," with Barnett, M.A., Sonnentag, T.L., Wadian, T.L., and Langley, C.A., 2015, in the *Journal of Genetic Psychology*, 176, 55-63. (Dr. Mark Barnett)

Physics

Benjamin Berry

Published the paper "Note: Determining the detection efficiency of excited neutral atoms by a microchannel plate detector" in *Review Scientific Instruments*, 86, 046103. (Dr. Itzik Ben-Itzhak)

Sociology, Anthropology and Social Work

Michael Miller

Had a first-authored publication, "Food Availability in the Heartland: Exploring the Effects of Neighborhood Race and Income Composition," with Gerad Middendorf and Spencer D. Wood, 2015, in *Rural Sociology*, 80(3): 340-61. (Drs. Lisa Melander and Gerad Middendorf)

TRAVEL GRANT AWARDEES

Travel grants were awarded to students with opportunities to advance their research, network and enhance the graduate student experience at K-State as well as the visibility of the university. Funds are distributed on a competitive basis through a formal application process.

Agronomy

Dilooshi Weerasooriya

Received the K-State Graduate Student Council Travel Award to attend the international annual meetings of the American Society of Agronomy, Crop Science Society of America and Soil Science Society of America, Nov. 15-18, 2015, in Minneapolis, Minnesota. (Dr. Tesfaye Tesso)

Kelsey Abele

Received a K-State College of Arts & Sciences Research Travel Award to attend the National Communication Association annual convention in Las Vegas, Nevada. (Dr. Charlie Griffin)

William Lucio

Received a K-State College of Arts & Sciences Research Travel Award to present at the National Communication Association annual convention in Las Vegas, Nevada. (Dr. Sarah Riforgiate)

Biochemistry and Molecular Biophysics

Nicoleta Ploscariu

Received a K-State Graduate Student Research Travel Award to attend the American Physical Society Meeting in March 2015 in San Antonio. (Dr. John Tomich)

Christopher Auten

Received a K-State College of Arts & Sciences Research Travel Award to attend at the National Communication Association annual convention in Las Vegas, Nevada. (Colene Lind)

Communication Studies

Katrina Hanna

Received a K-State College of Arts & Sciences Research Travel Award to present at the National Communication Association annual convention in Las Vegas, Nevada. (Dr. Soo-Hye Han)

Diagnostic Medicine and Pathobiology

Yuekun Lang

Received a K-State Graduate Student Council Travel Award and a K-State College of Veterinary Medicine Graduate Student Travel Award to give the oral presentation, "Mouse model for the Rift Valley Fever virus MP12 strain infection," at the 2015 American Society for Virology 34th annual meeting hosted by Western University, in London, Ontario, Canada. (Dr. Wenjun Ma)

Levi Smith

Received a K-State College of Arts & Sciences Research Travel Award to present at the National Communication Association annual convention in Las Vegas, Nevada. (Dr. Greg Paul)

Kinesiology			
Ainslie Kehler	Received the K-State Graduate Student Council Travel Award to present original research, "Pregnancy and exercise: an in-depth review of the historical and modern viewpoints on prenatal fitness," as a poster presentation at the International Society of Behavioral Nutrition and Physical Activity annual meeting, June 3-6, 2015, in Edinburgh, Scotland. (Dr. Katie Heinrich)	Justin Maughan	Received a K-State Graduate Student Council Travel Award to attend the 34th annual American Association for Aerosol Research Conference in Minneapolis, Minnesota. (Dr. Amit Chakrabarti)
Tammi Paolilli	Received the K-State Graduate Student Council Travel Award to present original research at the International Society of Behavioral Nutrition and Physical Activity annual meeting, June 3-6, 2015, in Edinburgh, Scotland. The title of her poster presentation was "Can confidence predict fitness improvements from CrossFit?" (Dr. Katie Heinrich)	Plant Pathology	
		Ananda Bandara	Received a K-State Graduate Student Council Travel Award to attend and present at the American Phytopathological Society's international annual meeting, Aug. 1-5, 2015, in Pasadena, California. (Dr. Chris Little)
Mechanical and Nuclear Engineering		Rodrigo Pedrozo	Received a K-State Graduate Student Council Travel Award to attend and present at the American Phytopathological Society's international annual meeting, Aug. 1-5, 2015, in Pasadena, California. (Dr. Chris Little)
Fariba Fateh	Received a K-State Graduate Student Council Travel Award to present a paper at the 2015 IEEE Energy Conversion Congress and Exposition, Sept. 20-24, in Montreal, Canada. (Dr. Warren White)	Vuyiswa Bushula	Received a K-State Graduate Student Council Travel Award to attend and present at the American Phytopathological Society's international annual meeting, Aug. 1-5, 2015, in Pasadena, California. (Dr. Chris Little)
Music, Theatre, and Dance			
Travis Hale	Received a K-State Graduate Student Council Travel Award to present his research at the International Research Conference for Music Education. (Dr. Frederick Burrack)		
Physics			
Yuli Heinson	Received a K-State Graduate Student Council Travel Award to attend the 34th annual American Association for Aerosol Research Conference in Minneapolis, Minnesota. (Dr. Chris Sorensen)		

TRAVEL AWARDEES

An external travel grant was awarded to the students listed below. A brief description of the travel grant is included, if available.

Agricultural Economics			
Ana Claudia Sant'Anna	Named a fellow of the U.S. Borlaug Summer Institute on Global Food Security. This two-week learning program was comprised of 40 graduate students from institutions all over the U.S. The program gives students an introduction to global food security through lectures on the grand challenges of food security, a field trip to Monsanto and Ag Reliant, practicums, group discussions and more. Among the lecturers were the 2009 World Food Prize winner and director of the Center for Global Food Security, Gebisa Ejeta, and the granddaughter of Norman Borlaug, Julie Borlaug. On the last day, certificates were presented by Ambassador Kenneth M. Quinn, the president of the World Food Prize Foundation. As part of the program, students are required to give an elevator speech and present a poster on their research. The program highly emphasizes		multidisciplinary work. To show how important multidisciplinary teamwork is, students are split into groups of six or more and assigned a country for which a project proposal for a U.S. Agency for International Development grant of \$5 million must be presented in front of a jury. Sant'Anna was assigned the country of Nicaragua and presented a project aimed at reducing seasonal hunger. (Dr. Jason Bergtold)
		Communication Studies	
		Katrina Hanna	Received a Professional Development Grant to present at the National Communication Association annual convention in Las Vegas, Nevada. (Dr. Soo-Hye Han)
		Diagnostic Medicine and Pathobiology	
		Yuekun Lang	Received a student travel award to give the oral presentation, "Mouse model for the Rift Valley Fever virus MP12 strain infection," at the 2015 American Society for Virology's

<p>Electrical and Computer Engineering</p> <p>Fariba Fateh</p>	<p>34th annual meeting hosted by Western University in London, Ontario, Canada. (Dr. Wenjun Ma)</p> <hr/> <p>Received the 2015 American Control Conference Student Travel Award for the conference registration fee and hotel and/or transportation costs to present a paper she co-authored with her co-major professors. (Dr. Warren White)</p> <hr/>	<p>Gabriel Granco</p>	<p>Received the Conference of Latin American Geographers Travel Award to present at the group's annual meeting in Brazil. (Dr. Marcellus Caldas)</p> <hr/>
<p>Geography</p> <p>Robert Briwa</p>	<p>Received the Association of American Geographers/Gamma Theta Upsilon Travel Grant to present at the association's annual meeting in Chicago in April 2015. (Dr. Kevin Blake)</p>	<p>Physics</p> <p>Yuli Heinson</p> <p>Justin Maughan</p>	<p>Received the American Association of Aerosol Research Travel Award to attend its 34th annual conference in Minneapolis, Minnesota. (Dr. Chris Sorensen)</p> <p>Received the American Association of Aerosol Research Travel Award to attend its 34th annual conference in Minneapolis, Minnesota. (Dr. Amit Chakrabarti)</p>

COMPETITION AWARDS

Graduate students who received awards at conference poster competitions, oral presentation competitions, research forum presentation competitions and other similar competitions are listed below with a brief description of the entry/award, if available.

<p>Agricultural Economics</p> <p>Sandra Contreras</p>	<p>Received first place as a member of K-State's team in the Agricultural and Applied Economics Association Graduate Student Case Study Competition. The event allows graduate students to test their communication skills and their ability to apply their knowledge of agricultural economics and agribusiness subjects to practical situations. (Dr. Aleksan Shanoyan)</p>	<p>Dorothy Menefee</p>	<p>Received third place in the student poster competition at the 12th International Phytotechnologies Conference in September 2015. Her poster was "Understanding Biological Contributions to Resilience of Soil Organic Carbon Sequestration in Soils from Contrasting Agroecosystems." (Dr. Ganga Hettiarachchi)</p>
<p>Ana Claudia Sant'Anna</p>	<p>Received first place as a member of K-State's team in the Agricultural and Applied Economics Association Graduate Student Case Study Competition. The event allows graduate students to test their communication skills and their ability to apply their knowledge of agricultural economics and agribusiness subjects to practical situations. (Dr. Aleksan Shanoyan)</p>	<p>Olalere Olatoyre</p>	<p>Gave one of the 10 best presentations at K-State's annual Research and State and will represent the university at the 13th Capitol Graduate Research Summit, Feb. 2, 2016, at the State Capitol in Topeka. His presentation was "Genomic dissection of leaf and panicle architecture traits in sorghum using nested association mapping." (Dr. Geoffrey Morris)</p>
<p>Emrah Er</p>	<p>Received first place as a member of K-State's team in the Agricultural and Applied Economics Association Graduate Student Case Study Competition. The event allows graduate students to test their communication skills and their ability to apply their knowledge of agricultural economics and agribusiness subjects to practical situations. (Dr. Aleksan Shanoyan)</p>	<p>Dilooshi Weerasooriya</p>	<p>Gave one of the 10 best presentations at K-State's annual Research and State and will represent the university at the 13th Capitol Graduate Research Summit, Feb. 2, 2016, at the State Capitol in Topeka. Her presentation was "Transcription profiling of ALS herbicide-resistant sorghums with early season leaf yellowing." (Dr. Tesfaye Tesso)</p>
<p>Agronomy</p> <p>Bailey McHenry</p> <p>Jay Weeks</p>	<p>Won third place in the Oral Student Competition at the 2015 Sorghum Improvement Conference of North America. (Dr. Ignacio Ciampitti)</p> <p>Earned second place in the student oral presentations competition at the 12th International Phytotechnologies Conference in September 2015. His presentation was "An Assessment of the Trace Element Exposure Risk to Urban Brownfields Gardeners via Inhalation." (Dr. Ganga Hettiarachchi)</p>	<p>Animal Sciences and Industry</p> <p>Caroline Ylloja</p>	<p>Gave one of the 10 best presentations at K-State's annual Research and State and will represent the university at the 13th Capitol Graduate Research Summit, Feb. 2, 2016, at the State Capitol in Topeka. Her presentation was "Spinning straw into milk: can an all-byproduct diet support milk production?" (Dr. Barry Bradford)</p>
		<p>Apparel, Textiles, and Interior Design</p> <p>Lauren Reiter</p>	<p>Received second place in the social sciences, humanities and education oral presentation competition at the 2015 K-State Research Forum. (Dr. Kim Y. Hiller Connell)</p>

<p>Art</p> <p>Marco Hernandez</p>	<p>Awarded first place for one of his etchings in the America 2015: All Media Exhibition, a competitive national juried competition. For the win, Hernandez also received the Purchase Award and will have a solo exhibition of his etchings at Minot State University. Artist Richard Notkin was the competition's juror. (Jason Scuille)</p>	<p>manual calibration and crash prediction for rural multilane highways in Kansas." (Dr. Sunanda Dissanayake)</p>
<p>Biochemistry and Molecular Biophysics</p> <p>Nicoleta Ploscariu</p>	<p>Received second place in the at the engineering, mathematics and physical sciences poster session at the Graduate Student Council's 20th annual K-State Research Forum. University faculty members judge and select up to three presenters to receive scholarship awards in each session. More than 90 graduate students participated in this year's event. The award shows her ability to communicate complex scientific details of her research in a manner that can be understood by the general public. (Dr. John Tomich)</p>	<p>Diagnostic Medicine and Pathobiology</p> <p>Jingjiao Ma</p> <p>Awarded first place for her basic science research presentation at Phi Zeta Research Day. The award is to recognize and promote scholarships and research pertaining to the welfare and diseases of animals. (Dr. Wenjun Ma)</p>
<p>Biological and Agricultural Engineering</p> <p>Nana Baah Appiah-Nkansah</p>	<p>Received first place in the engineering, math and physical sciences oral presentation competition at the 2015 K-State Research Forum. (Dr. Donghai Wang)</p>	<p>Entomology</p> <p>Darren Snyder</p> <p>Received third place in the MUVE 10-Minute Oral Paper Competition for doctoral students at the North Central Branch of the Entomological Society of America meeting. (Dr. Lee Cohnstaedt)</p>
<p>Biology</p> <p>Matthew Galliard</p>	<p>Gave one of the 10 best presentations at K-State's annual Research and State and will represent the university at the 13th Capitol Graduate Research Summit, Feb. 2, 2016, at the State Capitol in Topeka. His presentation was "Adaptive ecotypic variation and genetic divergence of a widespread grass andropogon gerardii across a great plains' climate gradient." (Dr. Loretta Johnson)</p>	<p>Donghun Kim</p> <p>Earned second place in the PBT 10-Minute Oral Paper Competition for doctoral students at the North Central Branch of the Entomological Society of America meeting. (Dr. Yoonseong Park)</p>
<p>Chemistry</p> <p>Tuyen Nguyen</p> <p>Soma Sekhar Sriadibhatla</p>	<p>Gave one of the 10 best presentations at K-State's annual Research and State and will represent the university at the 13th Capitol Graduate Research Summit, Feb. 2, 2016, at the State Capitol in Topeka. Her presentation was "Engineering biomimetic nano-absorbent for detoxification of chemotherapeutics." (Dr. Santosh Aryal)</p> <p>Gave one of the 10 best presentations at K-State's annual Research and State and will represent the university at the 13th Capitol Graduate Research Summit, Feb. 2, 2016, at the State Capitol in Topeka. His presentation was "Bisphosphonate functionalized nanomedicine for targeting bone microenvironment." (Dr. Santosh Aryal)</p>	<p>Robert Ewing</p> <p>Received first place in the MUVE/P-IE Research Poster Competition for master's students at the North Central Branch of the Entomological Society of America meeting. (Dr. Jeff Whitworth)</p> <p>Matt Heerman</p> <p>Earned second place in the MUVE 10-Minute Oral Paper Competition for doctoral students at the North Central Branch of the Entomological Society of America meeting. (Dr. Marcelo Ortigao)</p> <p>Ryan Schmid</p> <p>Awarded third place in the MUVE/P-IE Oral Paper Competition for doctoral students at the North Central Branch of the Entomological Society of America meeting. Schmid earned first place for doctoral students in the K-State entomology department's 3-Minute Thesis Competition for graduate students. He also took first place in agricultural sciences oral presentation, session two, at the K-State Research Forum. (Dr. Brian McCornack)</p>
<p>Civil Engineering</p> <p>Syeda Rubaiyat Aziz</p>	<p>Gave one of the 10 best presentations at K-State's annual Research and State and will represent the university at the 13th Capitol Graduate Research Summit, Feb. 2, 2016, at the State Capitol in Topeka. Her presentation was "Highway safety</p>	<p>Shelly Wiggam</p> <p>Awarded first place in the doctoral-level poster competition at the 68th annual meeting of the Society for Range Management, Jan. 31-Feb. 6, in Sacramento, California. Her poster was "Patch-Burn Grazing Promotes Pollinator Diversity Through Spatially Explicit Habitat Heterogeneity." The award is sponsored by the Society for Range Management and Dow AgroSciences. Wiggam received first place in the MUVE/P-IE Research Oral Paper Presentations for doctoral students at the North Central Branch of the Entomological Society of America meeting. She also took first place in agricultural sciences oral presentation, session one, at the K-State Research Forum. (Dr. Greg Zolnerowich)</p> <p>Alice Harris</p> <p>Won first place in the MUVE/P-IE 10-Minute Oral Competition for doctoral</p>

	students at the North Central Branch of the Entomological Society of America meeting. (Dr. Brian McCornack)	Human Nutrition	
Ashley Hough	Earned second place in the MUVE/P-IE Poster Competition for master's students at the North Central Branch of the Entomological Society of America meeting.	Nicole Delimont	Gave one of the 10 best presentations at K-State's annual Research and State and will represent the university at the 13th Capitol Graduate Research Summit, Feb. 2, 2016, at the State Capitol in Topeka. Her presentation was "Protein quality and micronutrient availability of extruded corn, soy, sorghum, and cowpea fortified-blended foods." (Dr. Brian Lindshield)
Rukmini Puri Giri	Received second place for master's students in the K-State entomology department's 3-Minute Thesis Competition for graduate students. (Dr. Ludek Zurek)	David Gomez	Gave one of the 10 best presentations at K-State's annual Research and State and will represent the university at the 13th Capitol Graduate Research Summit, Feb. 2, 2016, at the State Capitol in Topeka. His presentation was "Consumer acceptance of dry dog food visual characteristics." (Dr. Edgar Chambers IV)
Chen Du	Received first place for master's students in the K-State entomology department's 3-Minute Thesis Competition for graduate students. (Dr. Ming Chen)		
Josh Urban	Received second place for doctoral students in the K-State entomology department's 3-Minute Thesis Competition for graduate students. (Dr. Yoonseong Park)	Interior Architecture & Product Design	
Family Studies and Human Services		Robyn Tank	Named a finalist the international AWFS Fair Fresh Wood Competition. As a finalist, Tank's work, "The Bijou Table," was included in the competition's brochure. Tanks received transportation, housing and admission to conference. (Rod Troyer)
Lloyd Zimmerman	Received the National Endowment for Financial Education Award as co-author of "Relationship of Objective and Subjective Knowledge with College Student Financial Behaviors" at the American Council on Consumer Interests annual conference in May 2015. (Dr. Kristy Archuleta)	James Dylan Howe	Named a finalist in the international AWFS Fair Fresh Wood Competition. As a finalist, Howe's work, "Eleanor Lounge Chair," was included in the competition's brochure. He received transportation, housing and admission to conference. (David Brown)
Bryant Miller	Gave one of the 10 best presentations at K-State's annual Research and State and will represent the university at the 13th Capitol Graduate Research Summit, Feb. 2, 2016, at the State Capitol in Topeka. Miller presented "What can we learn about health from Kansas teens: results of the Kansas adolescent health needs assessment." (Dr. Elaine Johannes)	Date Rutvik	Won the \$1,000 third prize in the "What's Next in Learning Spaces?" Video Contest, sponsored by Herman Miller Inc. and knowledge partner IIDA. (Katrina Lewis)
Food Science		Emma Montgomery	Won the grand prize in the National Steelcase NEXT Competition. As a competition finalist, Montgomery received an all-expense paid trip to Steelcase University in Grand Rapids, Michigan, to present her design to the judges and meet with Steelcase executives. She also spent time with thought leaders to explore what's NEXT in education, the workplace and health care environments. (Neal Hubbell)
Mary Hauser	Placed second in the Dairy Foods Division oral competition session at the American Dairy Science Association's 2015 annual meeting in Orlando, Florida. The association is an international organization of educators, scientists and industry representatives who are committed to advancing the dairy industry and keenly aware of the vital role the dairy sciences play in fulfilling the economic, nutritive and health requirements of the world's population. (Dr. Jayendra Amamcharla)	Landscape Architecture and Regional & Community Planning	
Genetics		Katherine Leise	Was named the 2015 Kansas State University Olmsted Scholar by the Landscape Architecture Foundation. Named for Frederick Law Olmsted, the father of American landscape architecture, the Olmsted Scholars Program is the premier national award program for landscape architecture students. The program recognizes one outstanding student from each accredited landscape architecture program in the U.S. and Canada. Leise, a 2015 Master of Landscape Architecture graduate, attended the foundation's annual benefit in November to accept the award. (Stephanie Rolley)
Damien Downes	Won a Novozymes Student Poster Prize at the 12th International Aspergillus Meeting, Asperfest 12, March 16-17, 2015, in Pacific Grove, California. (Dr. Richard Todd)		
Geography			
William Wetherholt	Won first-place individual honors in the GeoBowl competition at the Great Plains/Rocky Mountain Division of the Association of American Geographers annual meeting in Kearney, Nebraska. (Dr. Lisa Harrington)		

Physics		Vuyiswa Bushula	Received first place in the graduate student oral presentation competition at the Sorghum Improvement Conference of North America, Sept. 1-3, 2015, in Manhattan. The title of her presentation was "Genetic diversity in Fusarium andiyazi populations from sorghum." (Dr. Chris Little)
Justin Maughan	Received a Best Student Poster Award for "Q-Space Analysis of Light Scattering from Gaussian Random Spheres." (Dr. Amit Chakrabarti)		
Plant Pathology			
Ananda Bandara	Won first place in the Diversity Student Poster Competition for graduate students at the international annual meetings of the American Society of Agronomy, Crop Science Society of America and the Soil Science Society of American, Nov. 2-5, 2014, in Long Beach, California. (Dr. Chris Little)		

NOTABLE JOB PLACEMENTS AND COMMITTEE ASSIGNMENTS

The following students have received notable job placements, were asked to serve on prestigious committees/councils, or participated in internships. A brief description of the job placement, committee assignment or internship, if available, is included for each student

Genetics		Chencheng Wang	Accepted a position as an application engineer at Thorlabs in China. (Dr. Kristan Corwin)
Damien Downes	Accepted a postdoctoral research position in disease gene regulation at the Weatherall Institute of Molecular Medicine, University of Oxford, John Radcliffe Hospital, Oxford, United Kingdom. (Dr. Richard Todd)	Mikhail Makouski	Accepted a position as an advanced analytics consultant at Agility Solutions LLC. (Dr. Andrew Ivanov)
Modern Languages		Aihua Liu	Accepted a position as a postdoc at University of Texas Southwestern Medical Center. (Dr. Uwe Thumm)
Sophia Dongilli	Working as an English instructor at the International Language Center in Chachapoyas, Peru. (Dr. Earl Brown)	Mohammad Zohrabi	Accepted a postdoctoral research associate position at the University of Colorado in the electrical, computer and energy engineering department. (Dr. Itzik Ben-Itzhak)
Elizabeth Chevalier	Working as an English instructor in León, Spain, for the Institutos de Educación Secundaria. (Dr. Earl Brown)	William Heinson	Accepted a position as a postdoc in the energy, environmental and chemical engineering department at Washington University. (Dr. Amit Chakrabarti)
Steven Nomura	Received a job to teach English in Japan from the Japanese Exchange and Teaching, or JET, Programme. (Dr. Earl Brown)		
Physics			
Elise Agra	Accepted a position as a postdoc at the University of Chicago's psychology department. (Dr. N. Sanjay Rebello)		

ADDITIONAL HONORS AND AWARDS

The most recent awards/nominations/initiates from the spring 2015 semester are listed below.

Biology		Holly Fisher	Gave the presentation "Determining the Effectiveness of Continuing Legal Education in Kansas: Phase 1," a discussion of comprehensive evaluation-related research of continuing legal education providers in Kansas. (Dr. W. Franklin Spikes)
Matthew Galliard	Received the 2015 Presidential Award for Distinguished Undergraduate Student Research from Kansas State University. (Dr. Loretta Johnson)	Annie Hoekman	Gave the presentation "Recognizing and reducing micro aggressions within the confines of only discussion boards." (Dr. W. Franklin Spikes)
Educational Leadership		Entomology	
Art DeGroat	Gave an invited presentation, "The U.S. Army's paradigm toward higher education and Kerr's Folly," at the 2015 Midwest Academy of Management annual conference in Columbus Ohio, Oct 1-4, 2015. He also gave the invited presentation "The arts as catalyst to social change for post 9/11-era military veterans." (Dr. W. Franklin Spikes)	Barbara Amoah	Selected to attend, with Tom Phillips, professor of entomology, the prestigious Borlaug Summer Institute on Global Food Security from June 7-20, 2015, at Purdue University. The event is co-sponsored by

Physics

Bethany Jochim

Purdue University, United States Agency for International Development and CIMMYT, the International Maize and Wheat Improvement Center. (Dr. Tom Phillips)

Invited to present a research talk, "Strong-field dissociation dynamics of NO_2^+ : a multiphoton electronic or vibrational excitation?" at MPQ, a world-leading institute for ultrafast science research.

Mohammad Zohrabi

Presented an invited talk on his research, "Carrier-envelope phase control over fragmentation of H_2^+ and D_2 ." He also presented the research talk "Carrier-envelope phase control over molecular dynamics in strong-field laser pulses." (Dr. Itzik Ben-Itzhak)

Contact

If you have any questions, comments or corrections, please contact Aaron Entringer (entringer@k-state.edu), Awards and Recognition Subcommittee chair for the Graduate Student Council.