

Notable Scholarly Graduate Students

ACHIEVEMENTS

Presented by Kansas State University's Graduate Student Council Volume 4, Issue 2, May 2014

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. 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 shown an exceptional leadership role are also listed below.

Agricultural Economics

Matthew Herrington
Named the Outstanding M.S. Thesis Award winner from the agricultural economics department for "An Evaluation of Changing Profit Risks in Kansas Cattle Feeding Operations." (Drs. Ted Schroeder and Glynn Tonsor)

Bryon Parman
Named the Outstanding Ph.D. Dissertation Award winner by the agricultural economics department for his dissertation "Economies of Scale for Data Envelopment Analysis with a Kansas Farm Application." (Drs. Vincent Amanor-Boadu and Allen Featherstone)

Agronomy

Ray Asebedo
Received the 2013 Gamma Sigma Delta Teaching Award and the Outstanding Graduate Student Award at the 2014 Great Plains Soil Fertility Conference. (Dr. Dave Mengel)

Sruthi Narayanan
Received the 2013 Outstanding Graduate Student Award from the Association of American Scientists of Indian Origin and the Best Research Proposal Award at the U.S. Borlaug Summer Institute on Global Food Security. (Dr. Vara Prasad)

Sarah Battenfield
Received the 2014 Jeanie Borlaug Laube Women in Triticum Early Career Award from the Borlaug Global Rust Initiative. (Dr. Allan Fritz)

Counseling and student development

Lori Kniffin
Received the K-State Alumni Association's Tony Jurich Community Commitment and Leadership Student Graduate Award.

Entomology

Shelly Wiggam

Earned the 2014 Janice Lee Fenske Award for Excellence in Wildlife Biology. Wiggam was selected from more than 100 nominees from 13 U.S. states and Canada. The award was presented by the Wildlife Society, North Division of the Wildlife Society, the Michigan and Missouri chapters of the Wildlife Society, and the Midwest Fish and Wildlife Conference. Selection is based on attributes that characterized Fenske: Enthusiasm to conserve and restore wildlife resources through management activities; selflessness and motivation to teach others; interest in professional involvement; and integrity, positive attitude and compassion. Academic ability and scholarly achievements also are factors in selection. (Drs. Greg Zolnerowich and Brian McCornack)

Ximena Cibils-Stewart

Received the 2013 Plant-Ecosystems Legends of Entomology Award for Master Student Achievement. This award recognizes aspiring entomologists who exhibit exceptional potential during their Master of Science programs. Students are selected based on their graduate research project, creative approaches to teaching, exemplary outreach and service to the discipline. Cibils-Stewart also received the Young Legends Award of the Plant-Insect Ecosystems Section of the Entomological Society of America at the Entomological Society of America meeting in Austin, Texas. (Dr. Brian McCornack)

Family studies and human services

Jaimee Hartenstein

Named the winner of the Midwest Association of Graduate Schools Excellence in Teaching Award. The award recognizes

graduate students who exemplify excellence in the teaching/learning mission of universities. It was created to bring attention to excellence in teaching and mentoring as a component of graduate education and the preparation of graduate students for future service as college and university faculty. Hartenstein was nominated for the award by K-State after receiving the Teaching Excellence Award from the Graduate Student Council. The award, which includes a \$500 scholarship, recognizes graduate students who excel in classroom teaching and promote awareness of graduate teaching contributions to the university's scholarship and the teaching mission. (Dr. Mindy Markham)

Marcie Lechtenberg

Received the K-State Alumni Association's Tony Jurich Community Commitment and Leadership Student Graduate Award.

Aaron Norton

Received the American Association of Marriage and Family Therapy Thesis Award, presented for excellence in research, for his thesis "Couple Boundaries for Social Networking: Impact of Trust and Satisfaction." The award was presented at the association's national conference in Portland, Ore. It included recognition at the conference, a plaque, travel reimbursement for the conference and conference fee waiver. (Dr. Joyce Baptist)

Genetics

Damien Downes

Received the Tutors Make A Difference Award.

Geography

Kyleen Kelly

Received the Teaching Excellence Award from the Graduate Student Council. The award, which includes a \$500 scholarship, recognizes graduate students who excel in classroom teaching and promote awareness of graduate teaching contributions to the university's scholarship and teaching mission. As a Teaching Excellence Award winner, Kelly also was nominated by the university for the 2014 Midwestern Association of Graduate School Excellence in Teaching Award. (Dr. Kendra McLauchlan)

Grain science and industry

Kyle Probst

Received the K-State Alumni Association's Graduate Award for Outstanding Leadership and Service.

Pathobiology

Raghavendra Amachawadi

Received the K-State Alumni Association's Graduate Award for Outstanding Academics.

Modern languages

Kelsey Welliver

Received the Tutors Make a Difference Award for her service to the students in Leasure Hall tutoring.

FELLOWSHIP AND GRANT AWARDEES

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

Geography

Julie Commerford

Received a research fellowship through the National Science Foundation's EIDRoP — or Evidence-based Inquiry into the Distant, Remote or Past — program. The award will support Commerford's Ph.D. dissertation work. (Dr. Kendra McLauchlan)

financial assistance to students at the Master of Science or doctoral level in grain science and industry. (Dr. Yong-Cheng Shi)

Juhui Jeong

Earned the Dr. Charles E. Walker International Graduate Student Fellowship. The award honors Walker for his dedication to helping international students and provides financial assistance to an international graduate student in grain science and industry involved in the research areas of baking science and technology; rheology applied to cereal grains or their products; or cereal chemistry related to baking. (Dr. Rebecca Miller)

Horticulture, Forestry and Recreation Resources

Angela Anegon

Awarded a \$5,000 grant from the Kansas Center for Sustainable Agriculture and Alternative Crops for "Evaluating the Local Food System of Manhattan, Kan., and Identifying Market Opportunities for Producers with Retail Grocers, Schools and Hospitals." Her project will investigate the current local food system of Manhattan to find ways to improve it. Specifically, the project will investigate the barriers farmers have to marketing to local institutions such as retail grocers, schools and hospitals, and the barriers or preconceptions preventing local institutions from purchasing goods from local farmers. (Dr. Candice Shoemaker)

Moses Khamis

Received the Dr. Charles E. Walker International Graduate Student Fellowship. The award honors Walker for his dedication in helping international students and provides financial assistance to an international graduate student in grain science and industry involved in the research areas of baking science and technology; rheology applied to cereal grains or their products; or cereal chemistry related to baking. (Dr. Hulya Dogan)

Grain science and industry

Meng Xue

Received the Paul A. Seib Graduate Student Fellowship, which is a graduate research assistantship in the field of carbohydrates. The award honors Seib and provides

Benjamin Plumier

Awarded the Plant Biosecurity Cooperative Research Centre Fellowship. The award is a collaborative research initiative between

the Plant Biosecurity Cooperative Research Centre in Australia and K-State that addresses the safeguarding trade initiative of Australia to ensure that grain exported from the country is insect- and insecticide-residue free. Plumier's research will be in phosphine distribution and modeling of VaporPhos and ProFume in Australian grain bunkers. (Dr. Dirk Maier)

Kinesiology

Joshua Smith

Was named Joint Commission on Sports Medicine and Science graduate fellow second runner-up. Winners are selected based on their presentations at the annual international conference of the American College of Sports Medicine in Indianapolis, Ind. Smith received a \$500 award. (Dr. Craig Harms)

Landscape architecture/ regional & community planning

Caleb Melchior

Was a member of the research team led by Katie Kingery-Page, assistant professor of landscape architecture/regional & community planning, to receive an \$8,475 Green Action Fund from the university's sustainability office to nearly double the

number of native plant species in the The Meadow, a garden of native prairie plants just north of the Beach Museum of Art. The grant also will be used to create and install a sign on site and purchase an interactive touch table. Team members also include Rhonda Janke, associate professor of horticulture, forestry and recreation resources; Zak Ratajczak, doctoral student in biology; and Troy Britt, senior in fine arts. (Katie Kingery-Page)

Music, theatre, and dance

Tamra Patterson

Received the Graduate Student Research Grant from The Drama Therapy Fund to assist with research expenses with her project "The Use of Masks and Mask-Making in the Search for Identity." (Dr. Sally Bailey)

Security studies

Rabia Akhtar

Awarded a fellowship from the Stimson Center in Washington, D.C., as part of its South Asian Voices program. Akhtar will be part of a July workshop at the center and conduct collaborative research with scholar Jayita Sarkar. (Dr. David Stone)

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.

Agricultural Economics

Chen Yang

Received \$500 from the Graduate Student Council for the Southern Agricultural Economics Association annual meeting in Dallas, Texas.

Yan Heng

Received \$500 from the Graduate Student Council for the Southern Agricultural Economics Association annual meeting in Dallas, Texas.

Agronomy

Cristie Edwards

Received \$500 from the Graduate Student Council for the 2013 American Society of Agronomy-Crop Science Society of America-Soil Science Society of America annual meetings in Tampa, Fla.

Dilooshi Weerasooriya

Received \$500 from the Graduate Student Council for the 2013 American Society of Agronomy-Crop Science Society of America-Soil Science Society of America annual meetings in Tampa, Fla.

George Mahama

Received \$500 from the Graduate Student Council for the 2013 American Society of Agronomy-Crop Science Society of America-Soil Science Society of America annual meetings in Tampa, Fla.

Madhubhashini Galkaduwa

Received \$500 from the Graduate Student Council for the 2013 American Society of Agronomy-Crop Science Society of America-Soil Science Society of America annual meetings in Tampa, Fla.

Meng Lin

Received \$500 from the Graduate Student Council for the American Society of Agronomy meeting in Tampa, Fla.

Phillip Defoe

Received \$500 from the Graduate Student Council for the Soil Science Society of America international meeting in Tampa, Fla.

Hamze Dokoochaki

Received \$500 from the Graduate Student Council for the Geophysical Union's 2013 fall meeting in San Francisco, Calif. Received \$500 from the Graduate Student Council for Fluid Forum in Scottsdale, Ariz.

Kindsey Niehues

Received \$750 from the Graduate Student Council for the Weed Science Society of America annual meeting in Vancouver, British Columbia.

Animal sciences and industry

Kirby Thomas

Received \$500 from the Graduate Student Council for the 2014 annual conference of the Council of Educators in Landscape Architecture in Baltimore, Md.

Nadav Bittan

Received \$500 from the Graduate Student Council for the 2014 annual conference of the Council of Educators in Landscape Architecture in Baltimore, Md.

Biochemistry and molecular biophysics

Yue Qi

Received \$500 from the Graduate Student Council for the 2013 San Antonio Breast Cancer Symposium.

Sara Duhachek	Received \$150 from the Graduate Student Council for the 2013 San Antonio Breast Cancer Symposium.		Association annual meeting in Philadelphia, Pa.
Biology		Yunyun Lv	Received \$150 from the Graduate Student Council for the 2014 American Economic Association annual meeting in Philadelphia, Pa.
Shawn Brown	Received \$500 from the Graduate Student Council for the 11th Ecological Genomics Symposium in Kansas City, Mo.		
		Electrical engineering	
Alaina Thomas	Received \$500 from the Graduate Student Council for the Midwest Fish and Wildlife Conference in Kansas City, Mo.	Fariba Fateh	Received \$500 from the Graduate Student Council for the Applied Power Electronics Conference and Exposition in Forth Worth, Texas.
Andy Stetter	Received \$500 from the Graduate Student Council for the Midwest Fish and Wildlife Conference in Kansas City, Mo.	English	
		Steven Kelly	Received \$500 from the Graduate Student Council for the International Conference on the Fantastic in the Arts in Orlando, Fla.
Emily Williams	Received \$500 from the Graduate Student Council for the Midwest Fish and Wildlife Conference in Kansas City, Mo.	Entomology	
		Salehe Abbar	Received \$500 from the Graduate Student Council for the Entomological Society of America annual meeting in Austin, Texas.
Chemistry			
Pinakin Sukthankar	Received \$500 from the Graduate Student Council for the Biophysical Society's 58th annual meeting in San Francisco, Calif.	Ximena Cibils	Received \$500 from the Graduate Student Council for the Entomological Society of America annual meeting in Austin, Texas.
Emilie Guidez	Received \$500 from the Graduate Student Council for the American Chemical Society's 247th national meeting in Dallas, Texas.	Shelly Wiggam	Received \$500 from the Graduate Student Council for the Society for Range Management meeting in Orlando, Fla.
Civil engineering			
Kaley Oldani	Received \$500 from the Graduate Student Council for the American Geophysical Union's 2013 fall meeting in San Francisco, Calif.	Family studies and human services	
		Lorenza Lockett	Received \$500 from the Graduate Student Council for the National Council on Family Relations Conference in San Antonio, Texas.
Communication sciences and disorders			
Maria Baker	Received \$500 from the Graduate Student Council for the American Speech-Language Hearing Association Convention in Chicago, Ill.	Maria Dominguez	Received \$500 from the Graduate Student Council for the National Council on Family Relations Conference in San Antonio, Texas.
Computer science		Genetics	
Richard Bell	Received \$500 from the Graduate Student Council for the Association for Computing Machinery-Special Interest Group on Computer Science Education Technical Symposia in Atlanta, Ga.	Damien Downes	Received \$750 from the Graduate Student Council for the 12th European Conference on Fungal Genetics and 11th International Aspergillus Meeting in Seville, Spain.
Counseling and student development		Geography	
Dana Nordyke	Received \$150 from the Graduate Student Council for a service learning trip to Ecuador.	Bartosz Grudzinski	Received \$500 from the Graduate Student Council for the American Geophysical Union's 2013 fall meeting in San Francisco, Calif.
Kelley Wild	Received \$500 from the Graduate Student Council for the Oregon Women in Higher Education Conference in Corvallis, Ore.	Claire Ruffing	Received \$500 from the Graduate Student Council for the American Geophysical Union's 2013 fall meeting in San Francisco, Calif.
Grizelda MacDonald	Received \$500 from the Graduate Student Council for the Race, Gender and Class Conference 2014 in New Orleans, La.	Julie Commerford	Received \$150 from the Graduate Student Council for the Reconstruction of Past Environments-Palynology course.
Curriculum and instruction			
Morgan Chesbro	Received \$500 from the Graduate Student Council for the Conference on College Composition and Communication in Indianapolis, Ind.	Elisabeth Pankl Acheampong	Received \$500 from the Graduate Student Council for the 2014 Critical Geography Conference in Boulder, Colo.
Early childhood education		Chuyuan Wang	Received \$500 from the Graduate Student Council for the 2014 American Society for Photogrammetry and Remote Sensing annual conference and Joint Agency Commercial Imaging Evaluation Workshop in Louisville, Ky.
Emilee Morris	Received \$500 from the Graduate Student Council for the National Association for the Education of Young Children's 2013 annual conference in Washington, D.C.		
Economics		Grain science and industry	
Hedieh Shadmani	Received \$150 from the Graduate Student Council for the 2014 American Economic	Yadhu Guragain	Received \$500 from the Graduate Student Council for the American Chemical

Hospitality management	Society's national meeting and exposition in Dallas, Texas.	Nicole Lawson	Received \$500 from the Graduate Student Council for the National Council of Family Relations Conference in San Antonio, Texas.
Hyeong Jin Jeon	Received \$500 from the Graduate Student Council for the 19th annual Graduate Education & Graduate Student Research Conference in Hospitality and Tourism, in Houston, Texas.	Micha Berryhill	Received \$500 from the Graduate Student Council for the National Council of Family Relations Conference in San Antonio, Texas.
Human nutrition		Sharon Luu	Received \$500 from the Graduate Student Council for the National Council of Family Relations Conference in San Antonio, Texas.
Audrey Opoku-Acheampong	Received \$500 from the Graduate Student Council for the National Communication Association's 99th annual convention, Round Tables on Research in Progress, in Washington, D.C.	Nicole Bird	Received \$350 from the Graduate Student Council for the National Council on Family Relations Conference in San Antonio, Texas.
Trias Mahmudiono	Received \$500 from the Graduate Student Council for the 31st annual scientific meeting of the Obesity Society, Obesity Week, in Atlanta, Ga.	Mathematics	
Yijing Li	Received \$500 from the Graduate Student Council for the 31st annual scientific meeting of the Obesity Society, Obesity Week, in Atlanta, Ga.	Eric Bunch	Received \$150 from the Graduate Student Council for the Mathematical Sciences Research Institute Introductory Workshop on Algebraic Topology in Berkeley, Calif.
Industrial engineering		Mechanical engineering	
Xiaoming Yu	Received \$500 from the Graduate Student Council for the SPIE Photonics West 2014 in San Francisco, Calif.	Alexander Van Dyke	Received \$500 from the Graduate Student Council for the American Society of Mechanical Engineers International Mechanical Engineering Congress & Exposition in San Diego, Calif.
Journalism and mass communications		Lamuel David	Received \$500 from the Graduate Student Council for the 38th International Conference and Expo on Advanced Ceramics and Composites in Daytona Beach, Fla.
Joseph Chapes	Received \$500 from the Graduate Student Council for the National Communication Association's 99th annual convention in Washington, D.C.	Nasim Rahmani	Received \$500 from the Graduate Student Council for the Adhesion Society meeting in San Diego, Calif.
Ambrosia Franklin	Received \$150 from the Graduate Student Council for the faculty-led study abroad trip to Costa Rica, Travel and Tourism Public Relations.	Music	
Mengmeng Li	Received \$150 from the Graduate Student Council for the faculty-led study abroad trip to Costa Rica, Travel and Tourism Public Relations.	Adam Ladd	Received \$150 from the Graduate Student Council for the Midwest Clinic: An International Band and Orchestra Clinic in Chicago, Ill.
Landscape architecture/ regional & community planning		Alexander Wimmer	Received \$150 from the Graduate Student Council for the Midwest Clinic: An International Band and Orchestra Conference in Chicago, Ill.
Casey Gorrell	Received \$500 from the Graduate Student Council for the 2014 annual conference of the Council of Educators in Landscape Architecture in Baltimore, Md.	Benjamin Yancey	Received \$150 from the Graduate Student Council for the Midwest Clinic: An International Band and Orchestra Conference in Chicago, Ill.
Gretchen Gravenstein	Received \$500 from the Graduate Student Council for the 2014 annual conference of the Council of Educators in Landscape Architecture in Baltimore, Md.	Deborah Caldwell	Received \$350 from the Graduate Student Council for the National Repertory Orchestra in Dallas, Texas.
Joshua Wilcox	Received \$500 from the Graduate Student Council for the 2014 annual conference of the Council of Educators in Landscape Architecture in Baltimore, Md.	Pathobiology	
Lauren Patterson	Received \$500 from the Graduate Student Council for the 2014 annual conference of the Council of Educators in Landscape Architecture in Baltimore, Md.	Raghavendra Amachawadi	Received \$750 from the Graduate Student Council for the third American Society of Microbiology-European Society of Clinical Microbiology and Infectious Diseases Conference in Copenhagen on methicillin-resistant staphylococci.
Marriage and family therapy		Lindsay Gehring	Received \$500 from the Graduate Student Council for the Western Veterinary Conference in Las Vegas, Nev.
Kristy Soloski	Received \$500 from the Graduate Student Council for the National Council of Family Relations Conference in San Antonio, Texas.	Plant pathology	
		Kerri Neugebauer	Received \$500 from the Graduate Student Council for the International Plant and Animal Genome Conference in San Diego, Calif.

Trevor Rife	Received \$500 from the Graduate Student Council for the International Plant and Animal Genome Conference in San Diego, Calif., and \$250 for the Borlaug Global Rust Initiative/CIMMYT Field Day/Borlaug Summit on Wheat for Food Security in Ciudad Obregon, Mexico.	Tammy Sonnentag	Received \$500 from the Graduate Student Council for the annual meeting of the Society for Personality and Social Psychology in Austin, Texas.
Psychological sciences	<hr/>	Taylor Wadian	Received \$500 from the Graduate Student Council for the annual meeting of the Society for Personality and Social Psychology in Austin, Texas.
David Arndt	Received \$500 from the Graduate Student Council for the Society for Neuroscience annual meeting in San Diego, Calif.	Security studies	<hr/>
Emily Reinhardt	Received \$500 from the Graduate Student Council for the Society for Neuroscience annual meeting in San Diego, Calif.	Muhammad Nawaz	Received \$750 from the Graduate Student Council for the International Studies Association's 55th annual convention in Toronto, Ontario.
Erik Garcia	Received \$500 from the Graduate Student Council for the Society for Neuroscience annual meeting in San Diego, Calif.	David Oakley	Received \$750 from the Graduate Student Council for the International Studies Association's 55th annual convention in Toronto, Ontario.
Andrew Marshall	Received \$750 from the Graduate Student Council for the fall meeting of the Comparative Cognition Society in Toronto, Ontario.	Sociology	<hr/>
Amanda Martens	Received \$500 from the Graduate Student Council for the annual meeting of the Society for Personality and Social Psychology in Austin, Texas.	Tamara Lynn	Received \$500 from the Graduate Student Council for the annual conference of the Academy of Criminal Justice Sciences in Philadelphia, Pa.
Megan Strain	Received \$500 from the Graduate Student Council for the annual meeting of the Society for Personality and Social Psychology in Austin, Texas.	Veterinary biomedical science	<hr/>
Stuart Miller	Received \$500 from the Graduate Student Council for the annual meeting of the Society for Personality and Social Psychology in Austin, Texas.	Jane Ashley Stuckey	Received \$500 from the Graduate Student Council for the American College of Veterinary Ophthalmology annual conference in San Juan, Puerto Rico.
		Sailesh Menon	Received \$500 from the Graduate Student Council for the Conference of Research Workers in Animal Diseases in Chicago, Ill.
		Xiangdong Li	Received \$500 from the Graduate Student Council for the Conference of Research Workers in Animal Diseases in Chicago, Ill.

TRAVEL AWARDEES

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

Biochemistry and molecular biophysics

Sara Duhachek Muggy
 Received the Alvin and RosaLee Sarachek Travel Award, which provides \$1,000 to doctoral candidates whose dissertation research uses one or more contemporary molecular biological techniques. The award will be used to attend a conference related to her research on breast cancer so that she may network with potential collaborators and learn the latest techniques and discoveries.

Diagnostic medicine and pathobiology

Jingjiao Ma
 Received a \$1,500 travel award to attend the American Association of Veterinary Laboratory Diagnosticians/United States Animal Health Association annual meeting Oct. 17-23, 2013, in San Diego, Calif., to present a scientific paper at the meeting. (Dr. Wenjun Ma)

Genetics

Damien Downes
 Received the Alvin and RosaLee Sarachek Travel Award, which provides \$1,000 to doctoral candidates whose dissertation

research uses one or more contemporary molecular biological techniques. The travel funds will be used to attend the 2014 Mycological Society of America in East Lansing, Mich., where he will give an invited presentation in the molecular mechanisms of adaption to host and environment sessions.

Mathematics

Jodi Herbert

Received a \$425 travel grant from the Association of Women in Mathematics to attend and present a poster at the organization's workshop Jan. 17-18 in Baltimore, Md. The workshop, supported by a National Science Foundation grant, was in conjunction with the 2014 Joint Mathematics Meeting, Jan. 15-18, also in Baltimore. (Dr. Virginia Naibo)

Plant pathology

Jessica Rupp

Received the Alvin and RosaLee Sarachek Travel Award, which provides \$1,000 to doctoral candidates whose dissertation research uses one or more contemporary

molecular biological techniques. The travel funds will be used to attend the 34th annual meeting of the American Society for Virology in London, Ontario. She will present her research on RNAi-mediated virus resistance in transgenic wheat.

SCHOLARSHIP AWARDEES

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

Academic advising

Kathleen O'Leary

Selected for a 2014 Division of Continuing Education Scholarship, which provides \$1,200 to students pursuing a degree through K-State distance education.

Karyn Raney

Earned a 2014 Division of Continuing Education Scholarship, which provides \$1,200 to students pursuing a degree through K-State distance education.

Diana Lovendino

Received a 2014 Division of Continuing Education Scholarship, which provides \$1,200 to students pursuing a degree through K-State distance education.

Johnny Hedgepath

Selected for a 2014 Division of Continuing Education Scholarship, which provides \$1,200 to students pursuing a degree through K-State distance education.

Cornell Sneed

Received a 2014 Division of Continuing Education Scholarship, which provides \$1,200 to students pursuing a degree through K-State distance education.

Spenser Simpson

Named a recipient of a 2014 Division of Continuing Education Scholarship, which provides \$1,200 to students pursuing a degree through K-State distance education.

Ryan Kernan

Earned a 2014 Division of Continuing Education Scholarship, which provides \$1,200 to students pursuing a degree through K-State distance education.

Adult and continuing education

Anne Combs

Received a 2014 Division of Continuing Education Scholarship, which provides \$1,200 to students pursuing a degree through K-State distance education.

Agricultural economics

Shelby Hill

Earned a Student Fellowship from the Kansas State University Center for Risk Management and Research. The center seeks to enhance the understanding of economic risks inherent in our global society through world-class experiential education and research. (Dr. Ted Schroeder)

Mario Ortez

Received a Student Fellowship from the Kansas State University Center for Risk Management and Research. The center seeks to enhance the understanding of economic risks inherent in our global society through world-class experiential education and research. (Dr. Ted Schroeder)

Lacey Ward

Earned a Student Fellowship from the Kansas State University Center for Risk Management and Research. The center seeks to enhance the understanding of economic risks inherent in our global society through world-class experiential education and research. (Dr. Ted Schroeder)

Agronomy

Edwin Korbla Akley

Received the U.S. Agency for International Development-Borlaug Higher Education Agricultural Research and Development Scholarship for study in the U.S. (Dr. Chuck Rice)

Sruthi Narayanan

Awarded the Gerald O. Mott Meritorious Graduate Student Scholarship from the Crop Science Society of America. (Dr. Vara Prasad)

Cristie Edwards

Received the Timothy R. Donoghue Graduate Scholarship from the K-State Graduate School. (Dr. Dorivar Ruiz Diaz)

Animal sciences

Kai Yuan

Awarded the Alvin and RosaLee Sarachek Predoctoral Honors Fellowship, which provides \$17,000 to doctoral candidates whose dissertation research uses one or more contemporary molecular biological techniques. The award will be used to assist Yuan as he begins his postdoctoral research fellowship in June at the University of Michigan Medical School under the mentorship of Dr. Alan Saltiel. He will investigate the link between obesity and diabetes. He also will use the award to attend the Molecular Biology Summer Workshop at Smith College to enhance his molecular biology skills.

Apparel and textiles merchandising

Patrick Lowery

Selected for a 2014 Division of Continuing Education Scholarship, which provides \$1,200 to students pursuing a degree through K-State distance education.

Electrical engineering

Abderrahmane
Elandaloussi

Earned a 2014 Division of Continuing Education Scholarship, which provides \$1,200 to students pursuing a degree through K-State distance education.

Entomology

Darren Snyder

Named a North American Deer Farmers Association Distinguished Scholar. The scholarship provides aid to a student for developing novel control methods for biting midges and for disseminating

research information to the association's constituents. (Drs. Lee Cohnstaedt and Brian McCornack)

Industrial engineering

Laura Rogers

Received a Student Fellowship from the Kansas State University Center for Risk Management and Research. The center seeks to enhance the understanding of economic risks inherent in our global society through world-class experiential education and research. (Dr. Ted Schroeder)

Journalism and mass communications

Joseph Chapes

Received a \$250 scholarship at K-State's Research and the State for being one of the 10 students selected to present research at the Capital Graduate Research Summit, Feb. 13, in Topeka. His poster, "Encouraging the Adoption of E. Coli Control and Prevention Strategies: Analysis of an Online Training Intervention," presented data from a project that investigated the effectiveness of using an online training video to encourage cattle producers to adopt preharvest strategies to help reduce E. coli contamination. The project was co-authored with Mylissia Stuke and Heidi Yonkey, both Master of Public Health students at K-State. (Dr. Nancy Muturi)

**Landscape architecture/
regional & community
planning**

Caleb Melchior

Received a \$2,000 scholarship from the Garden Writers Society Foundation.

**Mechanical and nuclear
engineering**

Fariba Fateh

Received a \$250 scholarship at K-State's Research and the State for being one of the 10 students selected to present research at the Capital Graduate Research Summit, Feb. 13, in Topeka. Her poster was "A New Technique for Maximum Power Seeking in Wind Turbines." The results she presented are based on the paper "A Nonlinear Control Scheme for Extremum Power Seeking in Wind Turbine Energy Conversion Systems," which she will present at the American Control Conference, June 4-6, in Portland, Ore. (Drs. Warren N. White and Don Gruenbacher)

Plant pathology

Christian Cruz

Received a 2013 Rotary Global Grant to fund one year of postbaccalaureate study at a recognized university outside the U.S. Applicants' planned studies must lead to sustainable, high-impact outcomes and

career goals in one or more of Rotary's areas of focus: peace and conflict prevention/resolution; disease prevention and treatment; water and sanitation; maternal and child health; basic education and literacy; and/or economic and community development.

Veterinary medicine

Erica Hamman

Received a scholarship for public health officers in the U.S. Air Force's Biomedical Sciences Corps. The scholarship pays tuition for a second-, third- or fourth-year veterinary school student. Each student receives a monthly stipend of \$2,200 for books and fees. During summer breaks, the students are on active-duty orders for 30 days. Upon graduating with a Doctor of Veterinary Medicine degree, the students will be commissioned as captains at the O-3 level and receive commissioned officer training at Maxwell Air Force Base in Alabama. They are obligated to serve three years of active duty and will be stationed according to preference and need.

Megan Guyan

Received a scholarship for public health officers in the U.S. Air Force's Biomedical Sciences Corps. The scholarship pays tuition for a second-, third- or fourth-year veterinary school student. Each student receives a monthly stipend of \$2,200 for books and fees. During summer breaks, the students are on active-duty orders for 30 days. Upon graduating with a Doctor of Veterinary Medicine degree, the students will be commissioned as captains at the O-3 level and receive commissioned officer training at Maxwell Air Force Base in Alabama. They are obligated to serve three years of active duty and will be stationed according to preference and need.

Tera Rooney

Awarded the \$5,000 Zoetis-American Association of Bovine Practitioners Foundation Scholarship. Presented at the association's 2013 national convention in Milwaukee, Wis., the scholarship is granted to the Top 5 bovine veterinary students in the U.S. (Dr. Dan Thomson)

Aaron Schaffer

Presented the \$7,500 Amstutz-American Association of Bovine Practitioners Scholarship. Presented at the association's 2013 national convention in Milwaukee, Wis., the scholarship is granted to the Top 5 veterinary students in the U.S. (Dr. Dan Thomson)

COMPETITION AWARDEES

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.

Agronomy

Pavithra S. Pitumpe
Arachchige

Won third place at the 2013 American Society of Agronomy-Crop Science Society of America-Soil Science Society of America international annual meetings in the soil chemistry division student oral competition for her paper co-authored with her major professor, Ganga Hettiarachchi, associate professor of agronomy; Charles Rice, university distinguished professor of agronomy; Chammi P. Attanayake, doctoral student in agronomy; and Chithra Karunakara. She also won second place in the student poster competition in the soil chemistry division for her paper co-authored by Hettiarachchi; Rice; Leila Maurmann, research associate in chemistry; Dorothy Menefee, master's student in agronomy; and Telmo Jorge Amado, adjunct associate professor of agronomy.

Ray Asebedo

Received third place at the 2013 American Society of Agronomy-Crop Science Society of America-Soil Science Society of America international annual meetings in the soil fertility and plant nutrition division graduate student oral paper competition. He also won first place at the 2013 North Central Extension and Industry Soil Fertility Conference poster competition, and second place at the 2014 Great Plains Soil Fertility Conference poster competition. (Dr. Dave Mengel)

Robert Florence

Won first place at 2014 Great Plains Soil Fertility Conference poster competition, and second place in the graduate student poster contest at the 2013 North Central Extension-Industry Soil Fertility Conference. (Dr. Dave Mengel)

Megan Brown

Received first place in the agriculture and the environment division at K-State's 2013 Research and the State student poster competition and was invited to present her poster at the 2014 Capitol Graduate Research Summit in Topeka. (Dr. Peter Tomlinson)

Sarah Battenfield

Received third place in the Crop Science Society of America C-01 division poster contest in November 2013 in Tampa, Fla., for "Applying genomic selection to CIMMYT spring wheat for end-use quality." The poster was co-authored with J.A. Poland, R.P. Singh, R.J. Peña, R.A. Miller and A.K. Fritz. (Dr. Allan Fritz)

Nate Dorsey

Awarded third place in a poster competition at the 2014 Great Plains Soil Fertility Conference for his presentation "Genetic Effects on Nitrogen Use Efficiency in Winter Wheat of the Great Plains." (Dr. Nathan Nelson)

Anatomy and physiology

Xiangdong Li

Earned first place for student oral presentation in the biosafety and biosecurity section at the annual meeting of the Conference of Research Workers in Animal Diseases. (Dr. Jishu Shi)

Architecture

Jake Hofeling

Advanced to the finals of the K-State Launch Competition with the project "The Makers Lounge," which he did with Landon Hubbard.

Landon Hubbard

Advanced to the finals of the K-State Launch Competition with the project "The Makers Lounge," which he did with Jake Hofeling.

Agronomy

Pavithra Arachchige

Placed second in poster presentation and third in oral presentation in the soil chemistry division at the Soil Science Society of America's graduate student competition, Nov. 3-6, 2013.

Ray Asebedo

Earned third place in oral presentation in the soil fertility and plant nutrition division of the Soil Science Society of America's graduate student competition, Nov. 3-6, 2013. Asebedo also received second place in the poster competition at the Great Plains Soil Fertility Conference, March 4-5, for "Intensive Management of Wheat Using Sensors." The poster was co-authored with David Mengel, professor of agronomy and soil fertility specialist. Posters by student from 10 universities and U.S. Department of Agriculture research locations were presented at the conference, which is a function of the International Plant Nutrition Institute. (Dr. David Mengel)

Sarah Battenfield

Earned third place in poster presentation in Division C-1, plant breeding and genetics, at the Crop Science Society of America's graduate student competition, Nov. 3-6, 2013.

Bryson Haverkamp

Placed third in poster presentation, Division C-3, crop ecology, management and equality, at the Crop Science Society of America's graduate student competition, Nov. 3-6, 2013.

Kyle Shroyer

Received honorable mention for poster presentation, Division C-2, crop physiology and metabolism, at the Crop Science Society of America's graduate student competition, Nov. 3-6, 2013.

Dilooshi Weerasooriya

Won third place in poster presentation at the ACS528 Diversity Student Poster Competition, Nov. 3-6, 2013.

Robert Florence	Received first place in the poster competition at the Great Plains Soil Fertility Conference, March 4-5, for "Phosphorus Soil Test Correlation and Calibration with Soybean." The poster was co-authored with David Mengel, professor of agronomy and soil fertility specialist. Posters by student from 10 universities and U.S. Department of Agriculture research locations were presented at the conference, which is a function of the International Plant Nutrition Institute. (Dr. David Mengel)		Graduate Student Poster Competition at the 2013 Conference of Research Workers in Animal Disease Conference for "Prevalence of Shiga toxin producing Escherichia coli (STEC) serogroups and associated virulence genes in feces of commercial feedlot cattle." (Drs. David Renter and Natalia Cernicchiaro)
		Entomology	
Nate Dorsey	Won second place in the poster competition at the Great Plains Soil Fertility Conference, March 4-5, for "Genetic Effects on Nitrogen Use Efficiency in Winter Wheat of the Great Plains." The poster was co-authored with Nathan Nelson, associate professor of agronomy; Allan Fritz, professor of agronomy; and Eric Adee, assistant professor of agronomy. Posters by students from 10 universities and U.S. Department of Agriculture research locations were presented at the conference, which is a function of the International Plant Nutrition Institute. (Drs. Nathan Nelson, Allan Fritz and Eric Adee)	Shelly Wiggam	Won best student oral presentation at the Kansas Natural Resources Conference, Jan. 30-31, in Wichita. Student researchers from across the state participate in the best oral and poster competitions, both sponsored by the Kansas chapter of the Wildlife Society. She also won first place in oral presentation, doctoral category, at the 67th annual international meeting of the Society for Range Management. The award was presented by the Society for Range Management and Dow AgroSciences. (Drs. Greg Zolnerowich and Brian McCornack)
		Dinesh Erram	Received second place for outstanding presentation of entomological research in the student competition at the North Central Branch meeting of the Entomological Society of America in Des Moines, Iowa. (Dr. Ludek Zurek)
Biology			
Tara N. Marriage	Received second place for her oral presentation "The evolution of life cycle gene expression in the Volvocine algae: toward a molecular understanding of multi-cellular evolution" at the 12th annual Kansas Institutional Development Awards Network of Biomedical Research Excellence Symposium, Jan. 18-19.	Hong Geun Kim	Named a runner-up in the Entomological Society of America's student poster presentation competition at the society's annual meeting. This award is from the student competition for the society's president's prize. He also received first place for oral presentation in the 2013 Korean Young Entomologists Student Competition, also a part of the Entomological Society of America's annual meeting. (Dr. Yoonseong Park)
Diagnostic medicine and pathobiology			
Sara McReynolds	Received the American Association of Bovine Practitioners Research Summary Graduate Student Award for third place in research presentations. The award of \$1,500 was for McReynolds' presentation "Impact of uncertainty in foot and mouth disease indirect transmission probability on outbreak duration and herds depopulated." (Dr. Michael Sanderson)	Horticulture, forestry and recreation services	
		Zane Raudenbush	Won first place in the Agricultural Science Association's graduate student poster competition, Nov. 6, 2013, for "The Effects of Nitrogen Source and Spray Volume on the Colonization of Silvery-Thread Moss." Raudenbush also received first place in the North Central Weed Science Society oral paper competition, Dec. 12, 2013, for "Dose Response of Silvery-Thread Moss to Applications of Carfentrazone-ethyl." (Dr. Steve Keeley)
Lance Noll	Received the Richard L. Walker Award for his poster "A Four Plex Real-Time PCR Assay for the Detection and Quantification of Escherichia coli O157 in Cattle Feces" at the 2013 American Association of Veterinary Laboratory Diagnosticians Conference in San Diego, Calif. The poster also earned Noll first place in the biological sciences category at K-State's 2013 Research and the State competition; first place in the enteric diseases research category at the 2013 Conference of Research Workers in Animal Diseases Conference in Chicago, Ill.; and a \$500 BioKansas Scholarship as one of the university's two winners at the 2014 Capital Graduate Research Summit, Feb. 13, in Topeka. (Dr. T.G. Nagaraja)	Kinesiology	
		Sam Emerson	Received the Outstanding Master's Student Research Award from the Central States chapter of the American College of Sports Medicine. Emerson was the only winner of the honor and received a plaque and \$500 for his oral presentation. The competition was at the chapter's 2013 annual meeting in Williamsburg, Mo. (Dr. Craig Harms)
		Landscape architecture/ regional & community planning	
Diana Dewsbury	Awarded \$300 and first place for the best poster presentation in the Ecology and Management of Foodborne Agents	Ross DeVault	Had entry "FunnelScape," co-designed with Glen Jarrett, accepted for the "Unbuilt Vision" exhibition in Ankara, Turkey. The

exhibition began as a competition that encourages conceptual “out there” designs to further push the limits of architecture and design worldwide. (Alpa Nawre)

Glen Jarrett

Had entry “FunnelScape,” co-designed with Ross DeVault, accepted for the “Unbuilt Vision” exhibition in Ankara, Turkey. The exhibition began as a competition that encourages conceptual “out there” designs to further push the limits of architecture and design worldwide. (Alpa Nawre)

Gabriela Weber

Had entry “Landfill to Landform,” co-designed with Nicholas Mercado, accepted for the “Unbuilt Vision” exhibition in Ankara, Turkey. The exhibition began as a competition that encourages conceptual “out there” designs to further push the limits of architecture and design worldwide. (Alpa Nawre)

Nicholas Mercado

Had entry “Landfill to Landform,” co-designed with Gabriela Weber, accepted for the “Unbuilt Vision” exhibition in Ankara, Turkey. The exhibition began as a competition that encourages conceptual “out there” designs to further push the limits of architecture and design worldwide. (Alpa Nawre)

Plant pathology

Ananda Bandara

Received the Sorghum Improvement Conference of North America’s Presentation Award by earning third place for his talk “Evaluation of exotic sorghum germplasm for stalk rot and drought tolerance.” The conference, in Lubbock, Texas, highlighted current sorghum research in the areas of agronomy, physiology, biotechnology, utilization, entomology and pathology. The award included \$200 from Pioneer Inc. (Dr. Chris Little)

Psychological sciences

Kyle Van Ittersum

Received first place as a team member in the graduate division of the International Leadership Association’s student case competition. His team, through the School of Leadership Studies, won for its analysis of the competition’s case, which examined the success of a coffee shop and recommendations for international expansion. The competition was part of the association’s conference Oct. 30-Nov. 2, 2013, in Montreal, Quebec. The team’s faculty coach was Andy Wefald, assistant professor of leadership studies. (Dr. Clive Fullagar)

Veterinary medicine

Aaron Schaffer

Earned the American Association of Bovine Practitioners Graduate Research Award for placing second in the national research competition. (Dr. Dan Thomson)

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.

Agronomy

Andrew Dillon

Presented at Master’s Research Day, Feb. 12, in Topeka.

Andrew McGowan

Presented the “Impact of nitrogen rate on nitrous oxide emissions and life cycle greenhouse gas emissions in switchgrass-based cellulosic ethanol” at the Capitol Graduate Research Summit, Feb. 13, in Topeka. (Dr. Chuck Rice)

Megan Brown

Presented the “Greenhouse gas footprints of two non-legume cover crops following winter wheat” at the Capitol Graduate Research Summit, Feb. 13, in Topeka. (Dr. Peter Tomlinson)

Animal sciences and industry

Keyla Lopez

Presented the “Validation of washing treatments to reduce pathogens in fresh produce” at the Capitol Graduate Research Summit, Feb. 13, in Topeka. (Dr. Kelly Getty)

Biology

Emily Williams

Earned best poster honors for her master’s research presented at the Kansas Natural Resources Conference, Jan. 30-31, in Wichita. The award included a \$100 cash prize.

Chemical engineering

Tim Hoffman

Presented “Growth of HBN using metallic boron: isotopically enriched 10BN for neutron detection” at the Capitol Graduate Research Summit, Feb. 13, in Topeka. (Dr. James Edgar)

Civil engineering

Mohammadreza Mirzahassemi

Presented the “Study of the feasibility of using combined glass particle sizes and types in concrete as partial cement replacement” at the Capitol Graduate Research Summit, Feb. 13, in Topeka. (Dr. Kyle Riding)

Joseph Holste

Presented the poster “Transfer bond test used to predict transfer length of concrete railroad ties” at the Capitol Graduate Research Summit, Feb. 13 in Topeka, where he received a \$500 scholarship from K-State’s Graduate School as well as statewide recognition for his research that benefits Kansas. (Dr. Robert Peterman)

Communication sciences and disorders

Maria Baker

Presented “Prosody in Children with ASD in Narrative & Figurative Contexts” with Debra Burnett, assistant professor of communication sciences and disorders, at the American Speech-Language-Hearing

<p>Kelsey Brown</p>	<p>Association's annual conference, Nov. 14-16, 2013, in Chicago, Ill. (Dr. Debra Burnett)</p> <p>Presented "Visualizing Thickened Liquids with Low-Tech Clinical Tools: Applications for Caregiver Training" with Jane Garcia, professor of communication sciences and disorders, and Edgar Chambers IV, university distinguished professor of human nutrition, at the American Speech-Language-Hearing Association's annual conference, Nov. 14-16, 2013, in Chicago, Ill. (Drs. Jane Garcia and Edgar Chambers IV)</p>	<p>Corey Reutlinger</p> <p>Jordan Christianson</p>	<p>Presented a paper at the Organizational Communications Mini Conference, October 2013, in Chicago, Ill. The project examines how organizational irrationality contributes to the hegemonic process of othering to create a lack of accessibility, inappropriate accommodations, feelings of disenfranchisement, etc., for the disabled college student in higher education classrooms. (Dr. Sarah Riforgiate)</p> <p>Participated in a discussion panel in November 2013 that focused on the liminality, or the betwixt and between nature, often experienced by graduate forensic coaches. Panelists discussed their experiences as a graduate coach with specific reference to events where they felt they experienced a feeling of liminality. The goal of the panel was to better articulate the neither here nor there position of graduate forensics coaches and discuss strategies or ideas for negotiating this position.</p>
<p>Communication studies</p> <p>Christopher Meuller</p>	<p>Presented a paper at the Organizational Communications Mini Conference, October 2013, in Chicago, Ill. This qualitative study applies an organizational communication framework and structuration theory (Giddens, 1984; Poole & McPhee, 2005; Sewell, 1992) as a lens to address conflict behavior systems and structures within postsecondary residence halls. The study identifies rules of authority, space, favor reciprocity and mutual respect, and resources of routines, community and time within college residence hall rooms. Additionally, the study identifies how the dimensions of structuration (power, meaning and norms) shape systems between the roommates by influencing the way rules and resources are used. He also presented three papers in November 2013 at the National Communication Association meeting in Washington, D.C. The first, using Rice's (2002) analysis of Codependent's Anonymous as a model, argued that a student ministry can be viewed as a social movement and aligns with new social movement identity theory. Through an analysis of the narrative of "laborer for Christ," an identity for the membership was presented that reveals an oppositional force for the movement to unite the membership as a collective movement while maintaining individual identity. His second paper was an analysis of lyrical content of two popular songs, grounded in Fisher's (1984, 1985) narrative paradigm, illustrating that John Mellencamp's "Jack and Diane" and Ke\$ha's "C'Mon" are narratives of youth and love that prescribe to the concepts of narrative probability and fidelity (Fisher, 1984, 1985) and illustrate a shifting narrative in popular music that is influencing the identity of our youth. The third paper was on a study considering how female volunteer leaders use communication (successfully and unsuccessfully) to introduce and gain support for organizational initiatives, and what communication strategies volunteer leaders use to respond to dissent/conflict among (primarily male) followers. Results extend understanding of women in STEM leadership positions, leadership organizational communication strategies more broadly, and provide practical implications for communication in organizations. (Drs. Sarah Riforgiate, Charlie Griffin and Tim Steffensmeier)</p>	<p>Brock Ingmire</p> <p>Maria Komarova</p> <p>Sara Norval</p>	<p>Presented a paper at the 2014 K-State Research Forum in March on a study to understand the relationship between how a deliberation participant's type of talk causes specific corresponding responses by other participants. A microanalytic content analysis involving 700 utterances reveals a road map of deliberative dialogue that illustrates how certain types of talk are associated to different response types. The relationships illustrated showcase that it is possible for facilitators and participants to know what type of talk to employ to elicit a specific type of response for a more meaningful dialogue. (Dr. Sarah Riforgiate)</p> <p>Presented a paper in March on a content analysis of articles from The New York Times to examine the way media attribute responsibility during the time of nuclear accidents. The study focused on the initial two weeks coverage of three nuclear accidents: Three Mile Island (1979), Chernobyl (1986) and Fukushima Daiichi (2011). The results demonstrated that media portrayal of responsibility in times of nuclear accidents is at least partially impacted by the overall assessment of the situation or a country where accident took place (negative assessment of Soviet government at the time of Chernobyl disaster) and the presence of external factors (presence of the earthquake and tsunami that caused the nuclear crisis in Japan). (Dr. Sarah Riforgiate)</p> <p>Presented a paper at the 2014 K-State Research Forum in March. In order to better understand patterns of blame that contribute to societal indifference of child sexual abuse, the diffusion of responsibility theory (Darley & Latane, 1968) was applied to online commentary to identify the transference of blame for child abuse. (Dr. Sarah Riforgiate)</p>

Ashley Denney	Presented a paper at the New Directions (Dis)Embodied Disciplines: Blurring Boundaries in the Academy in Manhattan in April. This presentation used Jane Sutton's metaphor of rhetoric as a house where women have often been denied authority as a frame for examining Texas state Sen. Leticia Van de Putte's question of "at what point must a female senator raise her hand or her voice to be recognized over the male colleagues in the room?" and the uproar following from the crowd that derailed SB5 in the Texas Senate last summer. This event is a form of embodied rhetoric that briefly allows women to reclaim authority within the house of political rhetoric. Even though the legislation eventually passed in the next special session, state responses to the protesters indicate a recognition of this rhetoric as a powerful way for marginalized people to claim representation.		at the 90th annual Sigma Tau Delta National Convention in Savannah, Ga., on Feb 28.
		Courtney Ress	Presented "Dark materials of the 'Beowulf' Poet: Pagan Influence on Christian Perceptions" at the 38th annual meeting of the Mid-America Medieval Association at the University of Missouri, Columbia, Mo., on Feb. 22.
Computing and information sciences		Family studies and human services	
Scott Bell	Awarded the Best Graduate Student Poster at the American Society for Engineering Education's Midwest conference for his work "Empowering preservice teachers to utilize programming in the classroom," which was co-authored by Angie Miller, USD 383; Eugene Vasserman, assistant professor of computing and information sciences; and Tim Frey, former K-State assistant professor of special education. (Dr. Eugene Vasserman)	Sharon Luu	Presented at Master's Research Day, Feb. 12, in Topeka.
		Geology	
		Andy Ingalls	Presented "Using cellphone cameras to enhance student learning of mineral identification and textural characteristics through mineral/rock thin sections" at the Geological Society of America annual meeting, Oct. 26-30, 2013, in Denver, Colo. (Dr. Matt Brueseke)
Economics		Sasidharan Sankar	Presented "Groundwater-sediment sorption mechanisms and bioaccumulation of arsenic in rice within West Bengal, India" at the Geological Society of America annual meeting, Oct. 26-30, 2013, in Denver, Colo. (Dr. Saugata Datta)
Sheng Gong	Gave the selected presentation "Assessing the Joint and Conditional Adoption of Conservation Practices in Kansas, USA" at the 2013 International Conference on Applied Science in Wuhan, China, Oct. 26-27, 2013. (Dr. Jason Bergtold)	Kibria Md. Golam	Presented "Groundwater-sediment sorption mechanisms and bioaccumulation of arsenic in rice within West Bengal, India" and "Comparison of microbiology and geochemistry from gray and reddish brown horizons of Ganges Delta aquifer, Matlab, Bangladesh" at the Geological Society of America annual meeting, Oct. 26-30, 2013, in Denver, Colo. (Drs. Saugata Datta and Matthew Kirk)
Yan Heng	Gave the selected paper presentation "The Effects of Multiple and Redundant Labels in the Case of Eggs" at the Southern Economic Association annual meeting in Tampa, Fla., in November 2013. (Drs. H.H. Peterson and Xianghong Li)	Shovon Barua	Presented "Water quality assessment of dug well waters and its adjoining Buriganga River reach, old Dhaka" at the Geological Society of America annual meeting, Oct. 26-30, 2013, in Denver, Colo. (Dr. Saugata Datta)
Huubinh B. Le	Won the Robert F. Lanzillotti Prize for Best Paper in Antitrust Economics, awarded at the 11th annual International Industrial Organization Conference in Boston, Mass., May 17-19, 2013. The winning research paper was "Measuring Merger Cost Effects: Evidence from a Dynamic Structural Econometric Model." This paper constitutes part of Huubinh Le's doctoral dissertation, which he planned to defend in April. (Dr. Philip G. Gayle)	Brent Campbell	Presented "Geochemical investigation and hydrochemical characterization for carbon capture and storage, Cutter well site, Kansas" at the Geological Society of America annual meeting, Oct. 26-30, 2013, in Denver, Colo. (Dr. Saugata Datta)
		Robinson Barker	Presented "Geochemical investigation and hydrochemical characterization for carbon capture and storage, Cutter well site, Kansas" and "Mineralogical characterization of the Arbuckle aquifer: implications for CO-2 sequestration" at the Geological Society of America annual meeting, Oct. 26-30, 2013, in Denver, Colo. (Dr. Saugata Datta)
Electrical engineering		Grain science and industry	
Fariba Fateh	Presented "A nonlinear control scheme for extremum power seeking in wind turbine energy conversion systems" at the Capitol Graduate Research Summit, Feb. 13, in Topeka. (Dr. Warren White)	Aaron Bingham	Presented at Master's Research Day, Feb. 12, in Topeka.
English		Horticulture, forestry and recreation resources	
Kelsey Hixson-Bowles	Presented "Roundtable: Injustice, Sex, Poverty and Violence in 'We the Animals'"	Joshua K. Craver	Named an OFA scholar by OFA-The Association of Horticulture Professionals.

Scholars are selected from a national pool of applicants to participate in a special program of events at the International OFA Floral Short Course and Trade Show in July, the largest greenhouse industry event in North America. (Drs. Chad Miller and Kimberly Williams)

Hospitality management

Sarina Sungkatavat

Gave the oral presentation “Exploration of the U.S. travelers’ destination image of Thailand” at the 19th annual Graduate Education and Graduate Student Research Conference in Hospitality and Tourism in Houston, Texas. (Drs. Junehee Kwon and Karen Myers-Bowman)

Teresa Siegele

giving overviews of the project and sharing her experiences in interior architecture & product design. After her presentation, the floor was opened for questions from the participants. Questions included topics of finding creativity, fighting conformity and preparing for the real world.

Presented her final project, including spending between five and eight minutes giving overviews of the project and sharing her experiences in interior architecture & product design. After her presentation, the floor was opened for questions from the participants. Questions included topics of finding creativity, fighting conformity and preparing for the real world.

Han Wen

Gave the oral presentation “Serving consumers with food allergies: Exploration of food allergy knowledge, attitudes, and current practices of independent restaurant operators in the U.S.” at the 19th annual Graduate Education and Graduate Student Research Conference in Hospitality and Tourism in Houston, Texas. (Dr. Junehee Kwon)

Kate Moeder

Presented her final project, including spending between five and eight minutes giving overviews of the project and sharing her experiences in interior architecture & product design. After her presentation, the floor was opened for questions from the participants. Questions included topics of finding creativity, fighting conformity and preparing for the real world.

Bethany Deschamps

Gave the oral presentation “Feasibility and effectiveness of healthy menu changes for nontrainee military dining facilities” at the 19th annual Graduate Education and Graduate Student Research Conference in Hospitality and Tourism in Houston, Texas. (Dr. Junehee Kwon)

Journalism and mass communications

Joseph Chapes

Presented “Encouraging the adoption of E. coli control and prevention strategies: Analysis of an online training intervention” at the Capitol Graduate Research Summit, Feb. 13, in Topeka. (Dr. Nancy Muturi)

Human nutrition

Yijing Li

Presented the paper “Play to win: Role of active video games in improving health-related outcomes in young adults” for Obesity Week at the Obesity Society’s annual scientific meeting in Atlanta, Ga., in November 2013. The study examined the association between involvement in active video games and the level of physical activity among college students. Results showed that students are aware of the health benefits of physical activity, but are physically inactive due to low self-efficacy. It recommended group physical activities that incorporate active video games will motivate greater participation among college students. The paper was co-authored with Audrey Opoku-Acheampong, master’s student in human nutrition; Noel Rizzuti, master’s student in mass communications; and Patrick Sauders, a K-State English alumnus. (Dr. Nancy Muturi)

Xiaofei Song

Presented the paper “Nutritional Knowledge is related to Self-Efficacy in Making Healthy Food Choice among College Students” for Obesity Week at the Obesity Society’s annual scientific meeting in Atlanta, Ga., in November 2013. The paper was co-authored by Trias Mahmudiono, doctoral student in human nutrition, and Bridget Byquist, master’s student in public health. This research was first presented at K-State’s Research and the State on Oct. 29, 2013. Additionally, her paper “Influence of Nutrition Literacy on Adult Consumers” was accepted for presentation at the Society for Nutrition, Education and Behavior annual conference in Milwaukee, Wis., June 28-July 1. (Dr. Nancy Muturi)

Marriage and family therapy

Brian Cafferky

Presented “A meta-analysis of relationship factors impacting couples with IPV” at the Capitol Graduate Research Summit, Feb. 13, in Topeka. (Dr. Jared Anderson)

Interior architecture & product design

Kayla Hales

Presented her final project, including spending between five and eight minutes giving overviews of the project and sharing her experiences in interior architecture & product design. After her presentation, the floor was opened for questions from the participants. Questions included topics of finding creativity, fighting conformity and preparing for the real world.

Music, theatre, and dance

Amy Tichy

Premiered her one-act play “H.I.M.” at Manhattan Arts Center’s One Act Play Festival in August 2013. Tichy directed and performed in the play. She served as the K-State student representative to the North American Drama Therapy Association, or NADTA, conference, co-leading two student forums and presenting/organizing the student post-conference focused on job-hunting skills. She also was on conference panel about nonfiction playwriting, reading excerpts of her play “One Hunger Pang

Matt Spaniol

Presented his final project, including spending between five and eight minutes

	Away.”The play also had a reading on Veterans Day at K-State. Tichy has served as the president of KSU CATS and as the editor of the NADTA student newsletter. (Dr. Sally Bailey)			and in “Sex Ed: What Wasn’t Covered,” which was produced in the Purple Masque Theatre. (Dr. Sally Bailey)
Barrett Scroggs	Served this year as the K-State student representative to the North American Drama Therapy Association conference and helped co-lead the two student forums at the event. He also was on a panel with other K-State students about writing nonfiction plays and had an excerpt read of his play “Passable,” which is about the passage of an ordinance in Omaha, Neb., that ensured rights for the LBGTQ community. (Dr. Sally Bailey)	Joanne Abillama		Co-presented at the Central Region Conference of the North American Drama Therapy Association on April 26. She presented, with K-State alumna Jamie Ansley, on the replication of the study “Using Drama Therapy with Patients on Hemodialysis.” (Dr. Sally Bailey)
Tamra Patterson	Was part of a panel at the North American Drama Therapy Association Conference in Montreal, Quebec, in September 2013. She presented with other K-State students on writing nonfiction plays. An excerpt from her play about her family’s history was read. Patterson also was accepted to present at the Central Region of the North American Drama Therapy Association Conference on April 26. Her topic was creating websites to promote one’s career. (Dr. Sally Bailey)	Brittany Burr		Served on a panel with other K-State students at the North American Drama Therapy Association Conference in Montreal, Quebec, in September 2013. Burr, who graduated in December 2013, talked about her nonfiction play “Sex Ed: What Wasn’t Covered,” with excerpts from the play read in the session. She also directed the play in the Purple Masque Theatre in November 2013 and again on Dec. 1, 2013, in commemoration of World AIDS day. (Dr. Sally Bailey)
Laura Williamson	Presented on a panel at the North American Drama Therapy Conference with other K-State drama therapy students about nonfiction playwriting. An excerpt of her play “Hoping for Harvard,” about children with autism and their parents, was read in the session. (Dr. Sally Bailey)	Security studies		
Margaret LaVonne	Accepted to present with K-State alumna Jamie Ainsley on the replication of research for using drama therapy with patients on hemodialysis at the Central Region Conference of the North American Drama Therapy Association on April 26. Canfield also was cast in two production in the fall semester: a reading of “One Hunger Pang Away,” produced in the Little Theatre at the K-State Student Union for Veterans Day,	Thomas Lafleur		Presented the research “The Complexity of Deterrence.”
		Jan Gleiman		Presented the research “State Support to Foreign Insurgencies: A Strategic Option of the Past, Present and Future.”
		Veterinary biomedical science		
		Lance Noll		Presented “A four-plex real-time PCR assay for the detection and quantification of Escherichia coli o157 in cattle feces” at the 2014 Capitol Graduate Research Summit and received a \$500 scholarship from BioKansas as well as statewide recognition for his research that benefits Kansas. (Dr. T.G. Nagaraga)
		Hamad Alshetaiwi		Presented at Master’s Research Day, Feb. 12, in Topeka.
		Pragathi Belagola Shridhar		Presented at Master’s Research Day, Feb. 12, in Topeka.

NOTABLE JOB PLACEMENTS AND COMMITTEE ASSIGNMENTS

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

Landscape architecture/ regional & community planning

James Wood

Accepted to Florida State University’s doctoral program in planning.

Security studies

Rabia Akhtar

Accepted to 2014 Nuclear Boot Camp in Rome, Italy. Akhtar is one of 16 scholars from 130 applicants to be selected for the

camp. Offered by the Woodrow Wilson Center’s Nuclear Proliferation International History Project, the camp will involve extensive work in the history of nuclear proliferation and arms control agreements, as well as training in archival research. Akhtar’s own research looks at the history of American nonproliferation policy, particularly in regard to the India-Pakistan arms race.

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.

Agricultural economics

Iddrisu Yahaya

Published "Perceptions and Performance of Conservation Agriculture Practices in Northwestern Ghana" in the Journal of Agriculture, Ecosystems and Environment Special Issue: Conservation Agriculture, November 2013. (Dr. Timothy J. Dalton)

Krystal Drysdale

Published "Integrating Web-based Student Response Systems in the Classroom: A Case Study of Top Hat Monocle in a Commodity Futures Course" in the NACTA Journal, Vol. 57, supplement 1, Page 23, October 2013. (Dr. Orlen Grunewald)

Melissa Lynes

Published "Kansas Farmers' Characteristics and Willingness to Grow Cellulosic Bioenergy Crops" in the Journal of American Society of Farm Managers and Rural Appraisers, June 2013. (Dr. Jason Bergtold)

Yan Heng

Published "Consumers' Preferences for Farm Animal Welfare: the Case of Laying Hen" in the Journal of Agricultural and Resource Economics, December 2013. (Dr. H.H. Peterson)

Matthew Herrington

Published "Econometric Estimations of Performance Improvements in Kansas Feedlot Cattle" in the Professional Animal Scientist, August 2013. (Dr. Glynn Tonsor)

Ji Yong Lee

Published "Assessing Korean Consumers' Valuation for Domestic, Chinese and U.S. Rice: Importance of Country of Origin and Food Miles Information" in the China Agricultural Economic Review, January 2014. (Dr. John Fox)

Frank Nti

Published "The Response to Climate Variability among Farm Families in Northern Ghana" in October 2013. (Dr. Andrew Barkley)

Craig Smith

Published "Cropland management versus dredging: An economic analysis of reservoir sediment management, lake and reservoir management" in October 2013. (Dr. Jeffery Williams)

Alexi Thompson

Published "Accounting for Population in an EKC for Water Pollution" in the Journal of Environmental Protection, "An Almost Ideal Supply System Estimate of U.S. Energy Substitution" in November 2013, and "Opa! Did EU Entry Contribute to the Greek Crisis?" (Drs. Allen Featherstone and Jeffery Peterson)

Agronomy

Sruthi Narayanan

Published "A simple quantitative model to predict leaf area index in sorghum." (Dr. Vara Prasad)

George Paul

Published "Investigating the influence of roughness length for heat transport (zoh) on performance of SEBAL in semi-arid irrigated and dryland agricultural systems." (Dr. Vara Prasad)

Troy Ocheltree

Published "Stomatal response to changes in vapor pressure deficit reflect tissue-specific differences in hydraulic conductance. Plant Cell and Environment" and "Partitioning hydraulic resistance in sorghum bicolor leaves reveals unique correlations with stomatal conductance during drought." (Dr. Vara Prasad)

Chammi Attanayake

Published "Field evaluations on soil plant transfer of lead from an urban garden soil" and "Harmony Park: A Decision Case on Gardening on a Brownfield Site." (Dr. Ganga Hettiarachchi)

Biology

Shawn Brown

Published, with Ari Jumpponen, associate professor of biology, a first-of-a-kind work that compared fungal and bacterial communities during primary succession. The work appeared in the journal Molecular Ecology: Molecular Ecology 23: 481-497; and was highlighted in the commentary of that particular issue, pages 251-253. (Dr. Ari Jumpponen)

Chemistry

Tharanga Wijethunga

Published two papers in the last three months: Aakeröy, C.B.; Wijethunga, T.K.; Desper, J., "Constructing molecular polygons using N-oxides and bifurcated halogen bonding," CrystEngComm, 2014, 16 (1), 28-31; and Aakeröy, C.B.; Wijethunga, T.K.; Desper, J., "Practical crystal engineering using halogen bonding: A hierarchy based on calculated molecular electrostatic potential surfaces," Journal of Molecular Structure, 2014, 10.1016/j.molstruc.2014.02.022. (Dr. Christer Aakeröy)

Educational leadership

Bridget Stegman

Published the article "Inquiry, New Literacies and the Common Core" in the Kappa Delta Pi Record, volume 50, issue 1, 2014, pp. 31-36. In it, she discusses how students need to be well-versed in techniques for inquiry using new literacies. Developing these skills also will meet the rigorous expectations of the Common Core state standards. (Dr. Trudy Salsberry)

English

Bryn Homuth

Published "A Woman Nurses on the Beijing Subway" in Hawai'i Pacific Review, Feb. 1.

Genetics

Damien Downes

Published a first-author paper in the December 2013 issue of the journal Microbiology, "Regulation of the NADP-glutamate dehydrogenase gene *gdhA* in

Aspergillus nidulans by the Zn(II)2Cys6 transcription factor LeuB” by Downes, D.J.; Davis, M.A.; Kreutzberger, S.D.; Taig, B.L.; and Todd, R.B. (Dr. Richard Todd)

Mechanical and nuclear engineering

Lamuel David

Published an articles in the journal ACS Nano about a new type of battery electrode he invented that consists of graphene and layered molybdenum sulfide for sodium ion batteries. The journal has an impact factor of more than 12. The article can be read at <http://pubs.acs.org/doi/abs/10.1021/nn406156b>. A patent application has also been filed on his discovery, and the research was highlighted in several newspapers and in the IEEE magazine, <http://bit.ly/PymNSp>. (Dr. Gurpreet Singh)

Mathematics

Jodi Herbert

Co-authored with her doctoral advisor Virginia Naibo, associate professor of mathematics, “Bilinear pseudodifferential operators with symbols in Besov spaces” in the Journal of Pseudo-Differential Operators and Applications, DOI 10.1007/s11868-013-0085-x. (Dr. Virginia Naibo)

Nhan Tran

Published “Numerical Solution of Many-body Wave Scattering Problem and Creating Materials with A Desired Refraction Coefficient” in the International Journal of Structural Changes in Solids-Mechanics and Applications, volume 5, 2013, pp. 27-38. (Dr. Alexander G. Ramm)

Security studies

David Oakley

Published the article “Adapting to Change: Strategic Turning Points and the CIA/DoD Relationship” in the InterAgency Journal.

ADDITIONAL HONORS AND AWARDS

The most recent awards/nominations/initiates from the spring 2014 semester are listed below.

Agricultural economics

Matthew Herrington

Received the Outstanding Master of Science Thesis Award. (Drs. Ted Schroeder and Glynn Tonsor)

Bryon Parman

Received the Outstanding Doctoral Dissertation Award. (Drs. Vincent Amanor-Boadu and Allen Featherstone)

Elizabeth Stratton

Toyland” that would be appropriate to be performed by children ages 10-15. His new adaptation was premiered at the arts center in December 2013. (Dr. Sally Bailey)

Directed two plays this school year. In November-December 2013, she directed the premiere of a new version of “Babes in Toyland” at the Manhattan Arts Center, and in April she directed “Anton in Show Business” at the Purple Masque Theatre. (Dr. Sally Bailey)

Music, theatre, and dance

Brian Strole

Commissioned by the Manhattan Arts Center to write a new script for “Babes in

Contact

If you have any questions, comments or corrections, please contact Amanda Martens (almartens@k-state.edu), Awards and Recognitions Subcommittee chair for the Graduate Student Council (co-coordinated by Bethany Quesnell).