

Notable Scholarly Graduate Student

ACHIEVEMENTS

Presented by Kansas State University's Graduate Student Council

Volume 8, Issue 3, May 2018

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 adviser 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.

Agronomy

Anju Giri

Received a Future Leaders in Science Award from the American Society of Agronomy, Crop Science Society of America and the Soil Science Society of America to participate in Congressional Visit Day March 8 by the three societies. Giri also received 2017 Crop Science Society of America graduate student scholarship award. The award recognizes a meritorious graduate student in crop science. She was elected to participate in the 2017 Graduate Student Leadership Conference at the 2017 annual meeting of the American Society of Agronomy, Crop Science Society of America and the Soil Science Society of America, and received the 2017 Graduate School Prestigious Travel Award to participate in the meeting. The Prestigious Travel Awards are a special line of funding designated to support graduate students who have been selected by a non-K-State international or national committee or organization for a major award that recognizes student accomplishments. (Dr. Allan Fritz)

Educational Leadership

Melinda Gilliam

Participated in the Best of Program of the Upper Midwest Region of the Association of College and University Housing Officers-International. Gilliam won awards as best new presenter and for having the top mini program; she received a travel scholarship; and she earned honorable mention for a case study. As the best program winner, Gilliam will present "Mixed, Not Mixed-Up: Multiracial Identity Development in

College Students" at the Association of College and University Housing Officers-International national conference on July 7. (Dr. Christy Craft)

Entomology

Paula Rozo

Named to the Graduate Student Leadership Development Program, which provides K-State graduate students an opportunity to develop leadership skills for making a positive change in their work, studies and student organizations. (Dr. Berlin Londono)

Family Studies and Human Services

Hilary Dalton

Received the Student and New Professional Outstanding Paper Award from the National Council on Family Relations. The award is presented for the best student or new professional paper submitted in the religion, spirituality and family section. (Dr. David Dollahite)

Sarah Kuborn

Selected the doctoral winner of the Graduate Student Council's for Graduate Student Teaching Excellence Award. As the recipient of this award, Kuborn received a \$500 scholarship from the council and served as K-State's doctoral nominee for the Midwestern Association of Graduate Schools Excellence in Teaching Award. (Dr. Mindy Markham)

Hospitality Management and Dietetics

Hyunghwa Oh

Received one of the four best paper awards presented by the Journal of Travel and Tourism Marketing. Awardees were selected from 122 presentations, with 12 selected as finalists for the awards. (Dr. Jichul Jang)

Eunhye Park
Received the Best Paper Award at the 23rd annual Grad Education/Student Research Conference in Hospitality & Tourism. (Dr. Junehee Kwon)

Mechanical and Nuclear Engineering
Ryan Huber
Awarded the best student paper at the doctoral level at the 2018 ASHRAE Winter Conference. (Dr. Melanie Derby)

Special Education, Counseling and Student Affairs
Sara Sanders
Received the Carl Fenichel Memorial Research Award for her dissertation research "An Investigation of the Effectiveness of TWA on Reading Comprehension of Students with or At-Risk for Emotional and Behavioral Disorders." The purpose of the competition is to promote student research in the area of children with emotional and behavioral disorders. (Dr. Mickey Losinski)

SCHOLARSHIP AWARDEES

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

Agricultural Economics
James Williamson
Received the \$900 College of Agriculture Scholarship for Distance Education Graduate Students who are enrolled in one of the college's distance education degree programs. (Rebecca Dale)

Agronomy
Paula Silva
Received the \$1,500 Robert E. Numemacher Graduate Scholarship from the College of Agriculture in recognition of scholarly achievements. (Dr. Jesse Poland)

Communications and Agricultural Education
Katelyn Meiwes
Received the \$900 College of Agriculture Scholarship for Distance Education Graduate Students who are enrolled in one of the college's distance education degree programs. (Rebecca Dale)

Courtney Montgomery
Received the \$900 College of Agriculture Scholarship for Distance Education Graduate Students who are enrolled in one of the college's distance education degree programs. (Rebecca Dale)

Curriculum and Instruction
Trina Harlow
Received the Lydia E. Skeen Chair in Education from the College of Education. (Dr. Debbie Mercer)

Jadyn Urbina
Received the College of Education Alumni Scholarship from the College of Education. (Diane Murphy)

Eden Briscoe
Received the \$1,000 College of Education Scholarship for Distance Education Students for graduate students enrolled in one of the college's distance education degree programs. (Rebecca Dale)

Jasmine Jackson
Received the \$1,000 College of Education Scholarship for Distance Education Students for graduate students enrolled in one of the college's distance education degree programs. (Rebecca Dale)

Allena Ross
Received the \$1,000 College of Education Scholarship for Distance Education Students for graduate students enrolled in one of the college's distance education degree programs. (Rebecca Dale)

Sophia Schofield
Received the \$1,000 K-State Global Campus Scholarship for Distance Education Students for students enrolled in a K-State distance education degree program. (Rebecca Dale)

Katherine Watkins
Received the \$1,000 K-State Global Campus Scholarship for Distance Education Students for students enrolled in a K-State distance education degree program. (Rebecca Dale)

Economics
Manaf Sellak
Received the James Ragan Memorial Scholarship recognizes outstanding academic achievement by a doctoral student in economics. (Dr. Yang-Ming Chang)

Educational Leadership
Audrey Ayers
Received the George E. Spear Adult Education Scholarship from the College of Education. (Dr. Royce Ann Collins)

Kathryn Ervin
Received the George E. Spear Adult Education Scholarship from the College of Education. (Dr. Royce Ann Collins)

Shelley Fritz
Received the Adult Education Leadership Scholarship from the College of Education. (Dr. Judy Favor)

William Hancock
Received the George E. Spear Adult Education Scholarship from the College of Education. (Dr. Royce Ann Collins)

Mackenzie Johnson
Received the W.W. and Dorothy Lee Memorial Scholarship in Adult Education from the College of Education. (Dr. Susan Yelich-Biniecki)

Andrew Koch
Received the Adult Education Leadership Scholarship from the College of Education. (Dr. Royce Ann Collins)

John Moore
Received the George E. Spear Adult Education Scholarship from the College of Education. (Dr. Royce Ann Collins)

Jonathan Ramirez	Received the Adult Education Leadership Scholarship from the College of Education. (Dr. Royce Ann Collins)	Haley Kaus	Received the Educational Leadership Scholarship from the College of Education. (Dr. Mary Devin)
Jason Ramspott	Received the George E. Spear Adult Education Scholarship from the College of Education. (Dr. Royce Ann Collins)	Mallory Larsen	Received the Educational Leadership Scholarship from the College of Education. (Dr. Mary Devin)
Joy Rebstein	Received the Robert Scott Memorial Scholarship from the College of Education. (Dr. Susan Yelich-Biniecki)	Rachelle McGehee	Received the Educational Leadership Scholarship from the College of Education. (Dr. Mary Devin)
Daniel Simon	Received the Joleen and Don Hill Professional Development in Education Scholarship from the College of Education. (Dr. Robert Hachiya)	Mischel Miller	Received the Educational Leadership Scholarship from the College of Education. (Dr. Mary Devin)
Kirsten Zoller	Received the Adult Education Leadership Scholarship from the College of Education. (Dr. Haijun Kang)	Ashley Richter	Received the Robert Scott Memorial Scholarship from the College of Education. (Dr. Royce Ann Collins)
Holly Zonneveld	Received the Adult Education Leadership Scholarship from the College of Education. Zonneveld also received the Maurine Allison O'Bannon Memorial Scholarship, which perpetuates the memory of Maurine Allison O'Bannon at Kansas State University. This legacy provides \$1,000 to degree-seeking undergraduates and graduate students who are enrolled in K-State Global Campus courses. (Dr. Royce Ann Collins and Rebecca Dale)	Jessica Roche	Received the Educational Leadership Scholarship from the College of Education. (Dr. Mary Devin)
Abby Allen	Received the Educational Leadership Scholarship from the College of Education. (Dr. Mary Devin)	Angela Ryan-Davis	Received the Educational Leadership Scholarship from the College of Education. (Dr. Mary Devin)
Nicole Bergeron	Received the Educational Leadership Scholarship from the College of Education. (Dr. Mary Devin)	Kylie Seymour	Received the Educational Leadership Scholarship from the College of Education. (Dr. Mary Devin)
Elizabeth Chou	Received the Educational Leadership Scholarship from the College of Education. (Dr. Mary Devin)	Kimbre Smice	Received the Educational Leadership Scholarship from the College of Education. (Dr. Mary Devin)
Lauren Davis	Received the Educational Leadership Scholarship from the College of Education. (Dr. Mary Devin)	Matthew Westerhaus	Received the Educational Leadership Scholarship from the College of Education. (Dr. Mary Devin)
Sally Dreher	Received the Educational Leadership Scholarship from the College of Education. (Dr. Mary Devin)	Chelsea Willems	Received the Educational Leadership Scholarship from the College of Education. (Dr. Mary Devin)
Sara Elliott	Received the Educational Leadership Scholarship from the College of Education. (Dr. Mary Devin)	Family Studies and Human Services _____	
Marlies Gipson	Received the Educational Leadership Scholarship from the College of Education. (Dr. Mary Devin)	Jessyca Waddell	Received the Maurine Allison O'Bannon Memorial Scholarship, which perpetuates the memory of Maurine Allison O'Bannon at Kansas State University. This legacy provides \$1,000 to degree-seeking undergraduates and graduate students who are enrolled in K-State Global Campus courses. (Rebecca Dale)
Elainem Gonzalez	Received the Educational Leadership Scholarship from the College of Education. (Dr. Mary Devin)	Tony Padgett	Received the \$1,000 K-State Global Campus Scholarship for Distance Education Students for students in K-State distance education degree programs. (Rebecca Dale)
Cody Hill	Received the Educational Leadership Scholarship from the College of Education. (Dr. Mary Devin)	Meggie Bennett	Received the \$1,500 K-State Global Campus New Student Scholarship, which provides financial assistance to distance education students admitted and enrolled in K-State distance education degree programs through K-State Global Campus. (Rebecca Dale)
Stephanie Kabriel	Received the Educational Leadership Scholarship from the College of Education. (Dr. Mary Devin)		

Hospitality Management and Dietetics

Annamarie Sisson

Received the Western Federation Council on Hotel, Restaurant and Institutional Education Scholarship to present the paper, "Industry Experience Requirements for Hospitality Ph.D. Students," with Kristin Malek, assistant professor of hospitality management, at the council's conference, Feb. 1-3, in Denver. **(Dr. Kristin Malek)**

Human Nutrition

Brittany Michels

Received the \$1,500 K-State Global Campus Dean's Merit Scholarship for students enrolled in a K-State distance education degree program. **(Rebecca Dale)**

Management

Brett Remsberg

Received the \$1,000 College of Business Administration Scholarship for Distance Education Students enrolled in one of the college's distance education degree programs. **(Rebecca Dale)**

Austin Peterson

Received the \$1,500 K-State Global Campus New Student Scholarship, which provides financial assistance to distance education students admitted and enrolled in K-State distance education degree programs through K-State Global Campus. **(Rebecca Dale)**

Psychological Sciences

Morgan Tashea

Received the Maurine Allison O'Bannon Memorial Scholarship, which perpetuates the memory of Maurine Allison O'Bannon at Kansas State University. This legacy provides \$1,000 to degree-seeking undergraduates and graduate students who are enrolled in K-State Global Campus courses. **(Rebecca Dale)**

Victoria Fryer

Received the \$1,000 College of Arts and Sciences Scholarship for Distance Education Students, which provides financial assistance to undergraduate and graduate students admitted and enrolled in one of the college's distance education degree programs. **(Rebecca Dale)**

Nicoya Langley

Received the \$1,000 College of Arts and Sciences Scholarship for Distance Education Students, which provides financial assistance to undergraduate and graduate students admitted and enrolled in one of the college's distance education degree programs. **(Rebecca Dale)**

Afton Matthews

Received the \$1,000 College of Arts and Sciences Scholarship for Distance Education Students, which provides financial assistance to undergraduate and graduate students admitted and enrolled in one of the college's distance education degree programs. **(Rebecca Dale)**

Jamie Smith

Received the \$1,000 College of Arts and Sciences Scholarship for Distance Education Students, which provides financial assistance to undergraduate and graduate students admitted and enrolled in one of the college's distance education degree programs. **(Rebecca Dale)**

Special Education, Counseling and Student Affairs

Sara Sanders

Received a doctoral stipend to attend the 36th annual Midwest Symposium for Leadership in Behavioral Disorders in Kansas City, Missouri. **(Dr. Mickey Losinski)**

Taellor Hammeke

Received the Lydia E. Skeen Chair in Education Scholarship from the College of Education **(Dr. Jim Teagarden)**

Shannon Oakley

Received the Francis and Phyllis Sanders Scholarship in School Counseling from the College of Education. **(Dr. Jessica Lane)**

Julie Axelson

Received the Maurine Allison O'Bannon Memorial Scholarship, which perpetuates the memory of Maurine Allison O'Bannon at Kansas State University. This legacy provides \$1,000 to degree-seeking undergraduates and graduate students who are enrolled in K-State Global Campus courses. **(Rebecca Dale)**

Rachel Harris

Received the \$1,000 College of Education Scholarship for Distance Education Students for graduate students enrolled in one of the college's distance education degree programs. **(Rebecca Dale)**

Sarah Begole

Received the \$1,000 K-State Global Campus New Student Scholarship, which provides financial assistance to distance education students admitted and enrolled in K-State distance education degree programs through K-State Global Campus. **(Rebecca Dale)**

Grace Carson

Received the \$1,500 K-State Global Campus New Student Scholarship, which provides financial assistance to distance education students admitted and enrolled in K-State distance education degree programs through K-State Global Campus. **(Rebecca Dale)**

Tanya Wineland

Received the \$1,500 K-State Global Campus New Student Scholarship, which provides financial assistance to distance education students admitted and enrolled in K-State distance education degree programs through K-State Global Campus. **(Rebecca Dale)**

Amanda Adams

Received the \$1,500 K-State Global Campus New Student Scholarship, which provides financial assistance to distance education students admitted and enrolled in K-State distance education degree programs through K-State Global Campus. **(Rebecca Dale)**

FELLOWSHIP AND GRANT AWARDEES

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

Biology

Sarah Winnicki

Received a highly competitive \$1,000 national Sigma Xi grant in aid of research to support her research on grassland bird ecology, particularly in helping her determine the role of kin selection in shaping spatial patterns of habitat use at the Konza Prairie. (Dr. Alice Boyle)

Andrew Young

Received the Dwight David Eisenhower Transportation Fellowship, which is awarded to students pursuing degrees in transportation-related disciplines. This program advances the transportation workforce by helping to attract the nation's brightest minds to the field of transportation, encouraging future transportation professionals to seek advanced degrees, and helping to retain top talent in the U.S. transportation industry. This award supported Young's travel to Washington, D.C., to participate in the Transportation Research Board's annual meeting where he presented "Green Apple Bikes, Rolling Out Equitable Mobility." The fellowship also included an academic stipend. (Dr. Greg Newmark)

Hospitality Management and Dietetics

Xiaoye Li

Received a grant from the Arts, Humanities & Social Sciences Small Grant Program for graduate students in their final year of study. The grant supports the direct cost of the research, scholarly or creative work as required to complete degree requirements by the recipients. (Dr. Junehee Kwon)

Landscape Architecture and Regional & Community Planning

Rachel Foss

Received the Dwight David Eisenhower Transportation Fellowship, which is awarded to students pursuing degrees in transportation-related disciplines. This program advances the transportation workforce by helping to attract the nation's brightest minds to the field of transportation, encouraging future transportation professionals to seek advanced degrees, and helping to retain top talent in the U.S. transportation industry. This award supported Foss' travel to Washington, D.C., to participate in the Transportation Research Board's annual meeting where she presented "The Demand for Concisely Communicated Information." The fellowship also included an academic stipend. (Dr. Greg Newmark)

Pam Blackmore

Received the Garden Club of America's Board of Associates Centennial Pollinator Fellowship, which provides funding to a graduate student to study the causes of pollinator decline, in particular bees, bats, butterflies and moths, which could lead to potential solutions for their conservation and sustainability. This award will support Blackmore's thesis work, "Butterflies, Tallgrass Prairie and Green Roofs." (Lee Skabelund)

Basem Boutros

Awarded a \$1,000 grant from the 2018 Arts, Humanities & Social Sciences Small Grant Program. Selections were peer-reviewed by a panel of experienced faculty. Selectivity was high, with two times the number of applications submitted than available funding. (Dr. Kevin Roberts)

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.

Animal Sciences and Industry

Francisco Najjar

Was an invited speaker at the Mexican Embassy through a competitive selection among students from Mexico attending a U.S. graduate school to present graduate research to representatives of the Mexican government and CONACYT, the National Council on Science and Technology. (Dr. Elizabeth Boyle)

Communication Studies

Briana Carrillo

Wrote a rhetorical criticism, "Agency vs. Empowerment: An Analysis of Tenant's Agentic Orientation Through City Rhetoric on Housing Issues," that was accepted for presentation at the Western States Communication Association's 2018 convention: Mindfulness and Communication. Carrillo also was awarded an \$800 College of Arts and Sciences Research Travel Award to present at this conference. (Dr. Soo-Hye Han)

Civil Engineering

Reza Shirazinejad

Presented "Analysis of Speed Characteristics Before-and-after Speed Limit Change" at a conference. It was also a proceedings paper. (Dr. Sunanda Dissanayake)

Diagnostic medicine and pathobiology

Mariana Guerra-Maupome Received second place in oral presentation from the American Association of Veterinary Immunologists at the annual Conference for Research Workers in Animal Diseases Meeting. The competition awards outstanding graduate student research dedicated to the development and dissemination of knowledge in veterinary immunology. (Dr. Jodi McGill)

Yue Fei

projects. The paper was produced through a class project investigating how students are utilizing informal learning environments at Midwestern institutes of higher learning. (Dr. Vibhavari Jani)

Presented "Informal learning environments: Addressing the psychological, social and cultural needs of multicultural and multigenerational students engaging in project-based collaboration" at the 10th annual International Conference of Education, Research and Innovation, Nov. 16-18, 2017, in Seville, Spain. The conference is one of the largest international education conferences for educators, researchers, technologists and professionals. More than 700 experts from 80 countries presented their research projects. The paper was produced through a class project investigating how students are utilizing informal learning environments at Midwestern institutes of higher learning. (Dr. Vibhavari Jani)

Electrical and Computer Engineering

Joseph Benzaquen Sune Received an award for an outstanding presentation in the Conversion Systems for Electric Vehicles session of the 2018 Applied Power Electronics Conference and Exposition. (Dr. Behrooz Mirafzal)

Genetics

Joel Steyer Presented the poster "Characterization of a novel leucine biosynthesis regulator in *Aspergillus nidulans*" at the seventh annual oSTEM Conference in Chicago. (Dr. Richard Todd)

Sarah Cooper

Presented "Lighting strategy for informal collaborative learning environments: Lighting design's impact on the productivity and satisfaction of collaborators" at the 10th annual International Conference of Education, Research and Innovation, Nov. 16-18, 2017, in Seville, Spain. The conference is one of the largest international education conferences for educators, researchers, technologists and professionals. More than 700 experts from 80 countries presented their research projects. The paper was produced through a class project investigating how students are utilizing informal learning environments at Midwestern institutes of higher learning. (Dr. Vibhavari Jani)

Hospitality Management and Dietetics

Hyeongjin Jeon Presented "The effects of existential authenticity, festival satisfaction, and affective commitment on the Renaissance Festival attendees' customer citizenship behavior" at the 23rd annual Graduate Education and Graduate Student Research Conference in Hospitality and Tourism. Jeon was the first author of the project and awarded a K-State Graduate Student Council travel grant to attend the conference. The abstract of the project was published in the conference proceedings. (Dr. Junehee Kwon)

Wenhao Zhang Presented "Are you taking more than you can eat? The impact of trayless university dining implementation on customers' food waste behavior and satisfaction" at the poster session of the 23rd annual Graduate Education and Graduate Student Research Conference in Hospitality and Tourism. (Dr. Junehee Kwon)

Abigail Reese

Presented "Assessing millennial student dependability on technology within higher education collaborative environments" at the 10th annual International Conference of Education, Research and Innovation, Nov. 16-18, 2017, in Seville, Spain. The conference is one of the largest international education conferences for educators, researchers, technologists and professionals. More than 700 experts from 80 countries presented their research projects. The paper was produced through a class project investigating how students are utilizing informal learning environments at Midwestern institutes of higher learning. (Dr. Vibhavari Jani)

Inneke Sarwono Presented the poster "Perception of Restaurateurs About Sustainability in the U.S. Beef Industry: A Preliminary Investigation" at the 23rd annual Graduate Education and Graduate Student Research Conference in Hospitality and Tourism. (Dr. Junehee Kwon)

Interior Architecture & Product Design

Zijun "Sunny" Zhao Presented "Influences of informal collaborative learning environments on the learning outcomes of students" at the 10th annual International Conference of Education, Research and Innovation, Nov. 16-18, 2017, in Seville, Spain. The conference is one of the largest international education conferences for educators, researchers, technologists and professionals. More than 700 experts from 80 countries presented their research

Natalie Hill

Presented "Assessing millennial student dependability on technology within higher education collaborative environments" at the 10th annual International Conference of Education, Research and Innovation, Nov. 16-18, 2017, in Seville, Spain. The conference is one of the largest international education conferences for educators, researchers, technologists and professionals. More than 700 experts from 80 countries presented their research

projects. The paper was produced through a class project investigating how students are utilizing informal learning environments at Midwestern institutes of higher learning.
(Dr. Vibhavari Jani)

Elizabeth Witsken

Presented “Acoustic and visual privacy in postsecondary informal learning environments” at the 10th annual International Conference of Education, Research and Innovation, Nov. 16-18, 2017, in Seville, Spain. The conference is one of the largest international education conferences for educators, researchers, technologists and professionals. More than 700 experts from 80 countries presented their research projects. The paper was produced through a class project investigating how students are utilizing informal learning environments at Midwestern institutes of higher learning.
(Dr. Vibhavari Jani)

Madeline Appel

projects. The paper was produced through a class project investigating how students are utilizing informal learning environments at Midwestern institutes of higher learning.
(Dr. Vibhavari Jani)

Presented “Anthropometrics and ergonomics in correlation to effective informal learning environments” at the 10th annual International Conference of Education, Research and Innovation, Nov. 16-18, 2017, in Seville, Spain. The conference is one of the largest international education conferences for educators, researchers, technologists and professionals. More than 700 experts from 80 countries presented their research projects. The paper was produced through a class project investigating how students are utilizing informal learning environments at Midwestern institutes of higher learning.
(Dr. Vibhavari Jani)

Chelsea Bainbridge

Presented “Informal learning environments: Addressing the psychological, social and cultural needs of multicultural and multigenerational students engaging in project-based collaboration” at the 10th annual International Conference of Education, Research and Innovation, Nov. 16-18, 2017, in Seville, Spain. The conference is one of the largest international education conferences for educators, researchers, technologists and professionals. More than 700 experts from 80 countries presented their research projects. The paper was produced through a class project investigating how students are utilizing informal learning environments at Midwestern institutes of higher learning.
(Dr. Vibhavari Jani)

Jamie Causey

Presented “Anthropometrics and ergonomics in correlation to effective informal learning environments” at the 10th annual International Conference of Education, Research and Innovation, Nov. 16-18, 2017, in Seville, Spain. The conference is one of the largest international education conferences for educators, researchers, technologists and professionals. More than 700 experts from 80 countries presented their research projects. The paper was produced through a class project investigating how students are utilizing informal learning environments at Midwestern institutes of higher learning.
(Dr. Vibhavari Jani)

Whitney Allen

Presented “Assessing millennial student dependability on technology within higher education collaborative environments” at the 10th annual International Conference of Education, Research and Innovation, Nov. 16-18, 2017, in Seville, Spain. The conference is one of the largest international education conferences for educators, researchers, technologists and professionals. More than 700 experts from 80 countries presented their research projects. The paper was produced through a class project investigating how students are utilizing informal learning environments at Midwestern institutes of higher learning.
(Dr. Vibhavari Jani)

Sichao Wang

Presented “Informal learning environments: Addressing the psychological, social and cultural needs of multicultural and multigenerational students engaging in project-based collaboration” at the 10th annual International Conference of Education, Research and Innovation, Nov. 16-18, 2017, in Seville, Spain. The conference is one of the largest international education conferences for educators, researchers, technologists and professionals. More than 700 experts from 80 countries presented their research projects. The paper was produced through a class project investigating how students are utilizing informal learning environments at Midwestern institutes of higher learning.
(Dr. Vibhavari Jani)

Rebecca Keating

Presented “Lighting strategy for informal collaborative learning environments: Lighting design’s impact on the productivity and satisfaction of collaborators” at the 10th annual International Conference of Education, Research and Innovation, Nov. 16-18, 2017, in Seville, Spain. The conference is one of the largest international education conferences for educators, researchers, technologists and professionals. More than 700 experts from 80 countries presented their research

Allie Scripsick

Presented “Acoustic and visual privacy in postsecondary informal learning environments” at the 10th annual International Conference of Education, Research and Innovation, Nov. 16-18, 2017, in Seville, Spain. The conference is one of the largest international education conferences for educators, researchers, technologists and professionals. More than 700 experts from 80 countries presented their research projects. The

	paper was produced through a class project investigating how students are utilizing informal learning environments at Midwestern institutes of higher learning. (Dr. Vibhavari Jani)	Janelle Headrick	Midwestern institutes of higher learning. (Dr. Vibhavari Jani)
Molly Gardner	Presented "Anthropometrics and ergonomics in correlation to effective informal learning environments" at the 10th annual International Conference of Education, Research and Innovation, Nov. 16-18, 2017, in Seville, Spain. The conference is one of the largest international education conferences for educators, researchers, technologists and professionals. More than 700 experts from 80 countries presented their research projects. The paper was produced through a class project investigating how students are utilizing informal learning environments at Midwestern institutes of higher learning. (Dr. Vibhavari Jani)		Presented "Acoustic and visual privacy in postsecondary informal learning environments" at the 10th annual International Conference of Education, Research and Innovation, Nov. 16-18, 2017, in Seville, Spain. The conference is one of the largest international education conferences for educators, researchers, technologists and professionals. More than 700 experts from 80 countries presented their research projects. The paper was produced through a class project investigating how students are utilizing informal learning environments at Midwestern institutes of higher learning. (Dr. Vibhavari Jani)
Jevin Yoder	Presented "Acoustic and visual privacy in postsecondary informal learning environments" at the 10th annual International Conference of Education, Research and Innovation, Nov. 16-18, 2017, in Seville, Spain. The conference is one of the largest international education conferences for educators, researchers, technologists and professionals. More than 700 experts from 80 countries presented their research projects. The paper was produced through a class project investigating how students are utilizing informal learning environments at Midwestern institutes of higher learning. (Dr. Vibhavari Jani)	Hana Robinson	Presented "Assessing millennial student dependability on technology within higher education collaborative environments" at the 10th annual International Conference of Education, Research and Innovation, Nov. 16-18, 2017, in Seville, Spain. The conference is one of the largest international education conferences for educators, researchers, technologists and professionals. More than 700 experts from 80 countries presented their research projects. The paper was produced through a class project investigating how students are utilizing informal learning environments at Midwestern institutes of higher learning. (Dr. Vibhavari Jani)
Malia Young	Presented "Influences of informal collaborative learning environments on the learning outcomes of students" at the 10th annual International Conference of Education, Research and Innovation, Nov. 16-18, 2017, in Seville, Spain. The conference is one of the largest international education conferences for educators, researchers, technologists and professionals. More than 700 experts from 80 countries presented their research projects. The paper was produced through a class project investigating how students are utilizing informal learning environments at Midwestern institutes of higher learning. (Dr. Vibhavari Jani)	Sloan Satterlee	Presented "Influences of informal collaborative learning environments on the learning outcomes of students" at the 10th annual International Conference of Education, Research and Innovation, Nov. 16-18, 2017, in Seville, Spain. The conference is one of the largest international education conferences for educators, researchers, technologists and professionals. More than 700 experts from 80 countries presented their research projects. The paper was produced through a class project investigating how students are utilizing informal learning environments at Midwestern institutes of higher learning. (Dr. Vibhavari Jani)
Craig Farmer	Presented "Influences of informal collaborative learning environments on the learning outcomes of students" at the 10th annual International Conference of Education, Research and Innovation, Nov. 16-18, 2017, in Seville, Spain. The conference is one of the largest international education conferences for educators, researchers, technologists and professionals. More than 700 experts from 80 countries presented their research projects. The paper was produced through a class project investigating how students are utilizing informal learning environments at	Laura Pinilla	Presented "Lighting strategy for informal collaborative learning environments: Lighting design's impact on the productivity and satisfaction of collaborators" at the 10th annual International Conference of Education, Research and Innovation, Nov. 16-18, 2017, in Seville, Spain. The conference is one of the largest international education conferences for educators, researchers, technologists and professionals. More than 700 experts from 80 countries presented their research projects. The paper was produced through a class project investigating how students are utilizing informal learning environments at Midwestern institutes of higher learning. (Dr. Vibhavari Jani)

Lance Maine	Presented “Informal learning environments: Addressing the psychological, social and cultural needs of multicultural and multigenerational students engaging in project-based collaboration” at the 10th annual International Conference of Education, Research and Innovation, Nov. 16-18, 2017, in Seville, Spain. The conference is one of the largest international education conferences for educators, researchers, technologists and professionals. More than 700 experts from 80 countries presented their research projects. The paper was produced through a class project investigating how students are utilizing informal learning environments at Midwestern institutes of higher learning. (Dr. Vibhavari Jani)	Andrea Lemken	Presented “Cultural Landscape Inquiry: Preserving and Reviving a Park Dedicated to Civil Rights Icon, Chester I. Lewis” at the 2018 Council of Educators in Landscape Architecture Conference. The mission of the council is to encourage, support and further education in the field of landscape architecture specifically related to teaching, research, scholarship and public service. The yearly conference provides an arena for presenters and participants to share research and enter into discussions and debates intended to challenge contemporary norms and transform the field of landscape architecture. (Katie Kingery-Page)
Kendra Lemon	Presented “Lighting strategy for informal collaborative learning environments: Lighting design’s impact on the productivity and satisfaction of collaborators” at the 10th annual International Conference of Education, Research and Innovation, Nov. 16-18, 2017, in Seville, Spain. The conference is one of the largest international education conferences for educators, researchers, technologists and professionals. More than 700 experts from 80 countries presented their research projects. The paper was produced through a class project investigating how students are utilizing informal learning environments at Midwestern institutes of higher learning. (Dr. Vibhavari Jani)	Caroline Finck	Presented “Creating a Community of Acceptance: Increasing Job Opportunities and Access to Nature for the Developmentally Disabled in Mexico, Missouri” at the 2018 Council of Educators in Landscape Architecture Conference. The mission of the council is to encourage, support and further education in the field of landscape architecture specifically related to teaching, research, scholarship and public service. The yearly conference provides an arena for presenters and participants to share research and enter into discussions and debates intended to challenge contemporary norms and transform the field of landscape architecture. (Dr. Anne Beamish)
Hannah Gwartney	Presented “Anthropometrics and ergonomics in correlation to effective informal learning environments” at the 10th annual International Conference of Education, Research and Innovation, Nov. 16-18, 2017, in Seville, Spain. The conference is one of the largest international education conferences for educators, researchers, technologists and professionals. More than 700 experts from 80 countries presented their research projects. The paper was produced through a class project investigating how students are utilizing informal learning environments at Midwestern institutes of higher learning. (Dr. Vibhavari Jani)	<p>Mechanical Engineering</p> <p>Dipta Sarkar</p>	<hr/> <p>Received second place in the poster competition on nanotechnology, a part of the American Society of Mechanical Engineers’ International Mechanical Engineering Congress & Exposition, November 2017, in Tampa. Sarkar’s poster was “Determination of Real Time Si Etch Characteristics from Pressure Change of a Pulsed XeF₂ System.” (Dr. Zayd Leseman)</p>
<p>Landscape Architecture and Regional & Community Planning</p> <hr/>		<p>Special Education, Counseling and Student Affairs</p> <hr/>	
Tze Wai “Astrid” Wong	Presented “Harvesting Water/Harvesting Community” at the 2018 Council of Educators in Landscape Architecture Conference. The mission of the council is to encourage, support and further education in the field of landscape architecture specifically related to teaching, research, scholarship and public service. The yearly conference provides an arena for presenters and participants to share research and enter into discussions and debates intended to challenge contemporary norms and transform the field of landscape architecture. (Alpa Nawre and Stephanie Rolley)	Sara Sanders	Presented “Investigating the Use of the TWA Reading Strategy to Improve Reading Comprehension of Students with Disabilities at the 2017 Teacher Educators for Children with Behavior Disorders annual conference in Tempe, Arizona. (Dr. Jim Teagarden)
			Presented “Investigating the Use of the TWA Reading Strategy to Improve Reading Comprehension of Students with Disabilities at the 2017 Teacher Educators for Children with Behavior Disorders annual conference in Tempe, Arizona. (Dr. Mickey Losinski)

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.

Biology

Anil Pant

Co-authored a journal article titled “Suppression of Poxvirus Replication by Resveratrol” published in *Frontiers in Microbiology*. (Dr. Zhilong Yang)

Civil Engineering

Uditha Galgamuwa

Published “Evaluation of the Safety Effectiveness of Lane-Departure Countermeasures on Two-Lane Undivided Roadways Using Crash Modification Factors” in a highly respected journal. (Dr. Sunanda Dissanayake)

Economics

Manaf Sellak

Published, with Yang-Ming Chang, professor of economics, “A Game Theoretic Analysis of International Trade and Political Conflict Over External Territories” in the *Journal of Public Choice*. In the article, Sellak and Chang develop a game-theoretic model of trade under resource appropriation possibilities. They show that greater trade openness — by lowering trade costs — reduces the overall intensity of arming when the adversary countries are symmetric in all dimensions. This finding is consistent with the liberal peace hypothesis that trade reduces conflict. The authors further analyze how equilibrium is affected by differences in national resource endowments. The resulting asymmetric equilibrium reveals that arming by the more endowed country exceeds that of the less endowed country and the two adversaries respond to lower trade costs differently: the more endowed country cuts back on its arming, whereas the less endowed country may increase it. Under resource endowment asymmetry, the aggregate arming allocations of the adversaries could increase despite greater trade openness. (Dr. Yang-Ming Chang)

Educational Leadership

Jann Hayman

Published, as first author, “New Horizons in the Osage Nation: Agricultural Education and Leadership Development” with Alex Red Corn, assistant professor, and Jeff Zacharakis, professor, both of educational leadership, in the Special Edition Volume 34, 2018, issue of the *Journal of Research in Rural Education*. (Dr. Jeff Zacharakis)

Melinda Gilliam

Authored the article “It’s Not Just Hair” in an issue of *Perspectives* magazine that focused on grit and resilience. The article showcases a huge piece of Gilliam’s identity: her hair. Growing up, Gilliam’s hair was a source of frustration and agony; however, as she got older she gained perspective. Now, she uses her hair as a way to connect to students. It is a conversation starter and a beacon that welcomes those who

share in her identity as a person of color. Representation is important and so is embracing who you are. While hair can’t be everyone’s thing, this article charges student affairs professionals with diving deeper into their own identity and finding ways to authentically connect with students. (Dr. Christy Craft)

Geography

Ali Alghamdi

Published “Time-sensitive analysis of a warming climate on heat waves in Saudi Arabia: Temporal patterns and trends.” This publication is a part of Alghamdi’s doctoral dissertation research at K-State. (Dr. John Harrington)

Grain Science and Industry

Tesfaye Tadesse

Published with Subramanyam Bhadriraju, professor of grain science and industry, “Efficacy of filter cake and Triplex powders from Ethiopia applied to concrete arenas against *Sitophilus zeamais*” in the *Journal of Stored Products Research*. Postharvest loss in sub-Saharan Africa is significant, especially due to insect pests. To protect their grain, smallholder farmers use synthetic insecticides without safety precautions. To help them, the authors tried to find alternatives to chemical insecticides. Filter cake and Triplex were the potential powdered by-products of aluminum sulfate and detergent factories respectively. The paper explains the elemental composition and their effectiveness against maize weevil. The authors found an important result that both powders were free of heavy metals related to human safety and are effective in controlling maize weevil. Their local availability and accessibility will be very helpful to the small-holder farmers to protect their grains from insect pests, especially maize weevil. This work will help smallholder farmers to achieve food self-sufficiency by reducing postharvest loss due to insect pests. (Dr. Subramanyam Bhadriraju)

Hospitality Management and Dietetics

Woohyuk Kim

Published “Forecasting Gambling Revenue by Incorporating Google Trends” in the *International Journal of Tourism Research*, a top-tier journal. (Dr. Kristin Malek)

Naiqing Lin

Published “Are employees with higher organization-based self-esteem less likely to quit? A moderate mediation model” in the *International Journal of Hospitality Management*, a world-renowned journal. (Dr. Kevin R. Roberts)

Neda Shabani

Had the paper “Technology in Hospitality Industry: Prospects and Challenges” accepted for publication in IEEE Consumer Electronics magazine. Authors also include Prasanna Kansakar and Arslan Munir. Shabani, with Azizul Hassan and Junehee Kwon, presented “Authenticity and Technology Adoption for Modernization in a World Heritage Site” at the Graduate Conference, Jan. 5, in Fort Worth. Shabani also presented “Technology in Hospitality and Tourism Industry: Challenges and Prospects” at the Travel Industry Association of Kansas Conference, Oct. 24, 2017, in Garden City, Kansas. **(Dr. Junehee Kwon)**

Kinesiology

Shane Hammer

Recently published his first first-author article in the Journal of Applied Physiology, a high-impact journal in his field. Hammer and the co-authors used two highly innovative noninvasive techniques to determine muscle tissue oxygenation during exercise. These techniques, near-infrared spectroscopy and diffuse correlation spectroscopy, measure changes in light scattering to reflect changes in the amount of oxygen carried by red blood cells and temporal intensity fluctuations caused by the

movement of red blood cells, respectively. Authors found that although blood flow increased with progressively increasing exercise intensity until maximal work rate was reached, microvascular oxygen characteristics demonstrated a submaximal plateau. This study also demonstrated a unique application of DCS technology, as this was the study to simultaneously examine perfusive — i.e., red blood cells through capillary network — and diffusive — i.e., oxygen from the red blood cells into the muscle tissue — delivery of oxygen into muscle tissues during exercise. Hammer’s publication shows the feasibility of measuring oxygen delivery using completely noninvasive techniques. This can help in clinical settings where oxygen delivery is compromised during exercise. These results can help determine if limitations during exercise are due to the perfusive delivery of oxygen or the diffusion of oxygen into the muscle tissue. Hammer’s work in this field has already afforded him exposure to other professionals in the field. Specifically, Dr. Shunsaku Koga has invited Hammer to his laboratory in Kobe, Japan, to collaborate on a two-week study in early summer 2018. **(Dr. Thomas Barstow)**

TRAVEL GRANT AWARDEES

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

Agricultural Communication and Education

Darcie Gallagher

Received a College of Education Travel Grant to attend the 2017 FFA National Conference in Indianapolis. **(Dr. Jon Ulmer)**

Curriculum and Instruction

Erica Sponberg

Received a College of Education Travel Grant Award to present “Single-Case Design and the 1.2 in a Second Language Classroom” at the 2018 Teaching of English to Speakers of Other Languages International Convention and English Language Expo. **(Dr. Socorro Herrera)**

Diagnostic Medicine and Pathobiology

Carine Vier

Won the Australasian Pig Science Association Travel Scholarship to present her dissertation work at the association’s conference, Nov. 19-22, 2017, in Melbourne, Australia. The scholarship provides travel support to promising early-career scientists for presentations of their work at the association’s conference. **(Dr. Steve Dritz)**

Yin Wang

Received an American Association of Veterinary Laboratory Diagnosticians Trainee Travel Award. **(Dr. Jianfa Bai)**

Entomology

Ryan Schmid

Received the North Central Branch-Entomological Society of America Student Travel Award to help support his travel to present at the North Central Branch meeting. **(Dr. Brian McCornack)**

Anastasia Cooper

Received the \$750 Popenoe Entomology Club Student Travel Award to support attendance at the 2017 Entomological Society of America meeting. The travel award is presented based on service to the club and the entomology department. **(Dr. Kun Yan Zhu)**

Jessica Thomson

Received a student travel award of up to \$1,300 to attend the S-1060 multistate project meeting Jan. 17-18 in Orlando, Florida. The primary focus of the meeting was for each member of the group to give updates on their success at fulfilling their objectives for multistate fly-related research as part of the National Institute of Food and Agriculture-funded project grant as well as develop a new proposal for future fly-related research goals to accomplish in the future. **(Dr. Ludek Zurek)**

Hospitality and Dietetics Administration

Wenhao Zhang
Received a \$500 College of Human Ecology Travel Award to attend the 17th Asia Pacific Forum Conference and a \$400 College of Human Ecology Travel Award to attend the 22nd annual Graduate Education & Graduate Student Research Conference in Hospitality & Tourism. In addition, he received a \$300 Travel and Dining Auction Fund to attend the 23rd annual Graduate Education and Graduate Student Research Conference in Hospitality and Tourism. (Dr. Junehee Kwon)

Inneke Sarwono
Received a Graduate Student Council Travel Award to attend the 23rd annual Graduate Education & Graduate Student Research Conference in Hospitality & Tourism. (Dr. Junehee Kwon)

Kinesiology

Jesse Stein
Received a \$250 College of Human Ecology Travel Award to present

“Differences Between U.S. Army and Marines in Self-Reported Combat-Relevant Physically Demanding Tasks and Top 5 Critical Combat Tasks Identified by Combat Veterans” at the 2017 International Congress on Soldiers’ Physical Performance in Melbourne, Australia. (Dr. Katie Heinrich)

Special Education

Nicole Wiseman
Received a College of Education Travel Grant Award to attend the 2017 Teacher Educators for Children with Behavior Disorders Conference in Tempe, Arizona. (Dr. Jim Teagarden)

Sara Sanders
Received a College of Education Travel Grant Award to present “Investigating the Use of the TWA Reading Strategy to Improve Reading Comprehension of Students with Disabilities” at the 2017 Teacher Educators for Children with Behavior Disorders Conference at Tempe, Arizona. (Dr. Mickey Losinski)

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.

Agronomy

Jeremy Davidson
Won the Governor’s Award for outstanding graduate research poster at the Governor’s Conference on the Future of Water in Kansas, Nov. 9, 2017, in Manhattan, Kansas. Davidson also placed third in the Robert F. Barnes Graduate Student Oral Competition on forages at the Crop Science Society of America annual meeting, Oct. 23, 2017, in Tampa. (Dr. Doohong Min)

Animal Sciences and Industry

Henrique Cemin
Earned outstanding doctoral poster presentation honors, which is based on poster, presentation and ability to answer questions from the judges. (Dr. Mike Tokach)

Diagnostic Medicine and Pathobiology

Krishani Perera
Placed first in the basic sciences oral category for “Identification and characterization of protease inhibitors for ferret and mink coronaviruses” at the 2018 Phi Zeta Research Day competition. (Dr. Yunjeong Kim)

Ti Lu
Received the David Francis Award for best poster presentation at the 98th Conference of Research Workers in Animal Diseases, Dec. 3-5, 2017, in Chicago. Lu’s poster presentation was “Identifying immune-dominant and neutralizing epitopes from

K88 fimbriae of enterotoxigenic Escherichia coli.” The conference offered graduate students and industry and academic professionals opportunities to present and discuss the most recent advances on subjects of interest to organization members and of importance to the global livestock and companion animal industries. (Dr. Weiping Zhang)

Mariana Menegat

Received first place in a doctoral oral competition that featured representatives from 25 universities. Students were judged on the oral presentation, quality of their research abstract and ability to answer questions. (Dr. Steve Dritz)

Entomology

Rachel Wilkins

Won first place in the plant-insect and ecosystems student category, a part of the President’s Prize Student Competition, at the annual meeting of the Entomological Society of America in Denver. The society is the premiere professional organization for field of entomology with more than 7,000 members from around the world. As part of her award, she received \$250 and a free year of membership in the society. (Rob Morrison)

Ryan Schmid	Earned first place as the top presenter in the plant-insect and ecosystems-integrated pest management of field crops Section 1 student presentation competition, a part of the President's Prize Student Competition. (Dr. Brian McCornack)	Special Education, Counseling and Student Affairs	
Joe Krauska	Placed second in the plant-insect and ecosystems ecology poster session at the annual meeting of the Entomological Society of America in Denver. (Dr. Sarah Zukoff)	David Hoffman	Received first place in Kansas State University's Three Minute Thesis competition finals for his presentation "Purple Stride: Prospective Engineering Students and First-Year Retention." The final competition, Feb. 27, featured Hoffman and seven other finalists, who were selected following the first round of the competition Feb. 13, which featured nearly 40 graduate students. (Dr. Christy Craft)
Genetics	<hr/>	Tana Arnold	Received honorable mention in the Doctoral Level Ethics Competition presented by the American Counseling Association, as part of a team of four representing the counselor education and supervision doctoral program in the College of Education. (Dr. Doris W. Carroll)
Daljit Singh	Won first place in the student poster competition for the C01/C07 Division of the Crop Science Society of America at its annual international meetings in Tampa. Singh also earned second prize in the crop science category of the crop science photo competition sponsored by the Crop Science Society of America. (Dr. Jesse Poland)	Rebeca Chow	Received honorable mention in the Doctoral Level Ethics Competition presented by the American Counseling Association, as part of a team of four representing the counselor education and supervision doctoral program in the College of Education. (Dr. Doris W. Carroll)
Geography	<hr/>	Susana Prochaska	Received honorable mention in the Doctoral Level Ethics Competition presented by the American Counseling Association, as part of a team of four representing the counselor education and supervision doctoral program in the College of Education. (Dr. Doris W. Carroll)
Ali Alghamdi	Place third in the graduate student paper competition at the annual Great Plains/Rocky Mountain Division of the American Association of Geographers annual meeting in Grand Forks, North Dakota. (Dr. John Harrington)	Brian Weber	Received honorable mention in the Doctoral Level Ethics Competition presented by the American Counseling Association, as part of a team of four representing the counselor education and supervision doctoral program in the College of Education. (Dr. Doris W. Carroll)
Interior Architecture & Product Design	<hr/>		
Chelsea Bainbridge	Won the fifth annual International Interior Design Association Student Design Wars. Bainbridge was placed in a team with two students from other schools and asked to solve the design challenge of blending the co-working and café experience to create an exciting and inspiring place to meet, work, re-energize and thrive in the Kansas City area. The team had three hours to complete hand-drawings and sketches, provide concept images, put together a presentation and then pitch its solutions to a panel of local design professionals. (Dr. Vibhavari Jani)		

ADDITIONAL HONORS AND AWARDS

Interior architecture & product design

August Atzenweiler
Marina Dennis
Janelle Headrick
Kendra Lemon
Lance Maine
Sloan Satterlee
Allie Scripsick
Elizabeth Witsken
Hana Robinson
Jevin Yoder
Malia Young
Craig Farmer
Molly Gardner
Whitney Allen
Madeline Appel
Zijun Zhao
Sichao Wang
Grace Sibbitts
Abigail Reese
Laura Pinilla
Rebecca Keating
Rashaell Keating
Natalie Hill
Hannah Gwartney
Sarah Cooper
Jamie Causey
Chelsea Bainbridge

Awarded to the Capstone Studio of the interior architecture & product design department was \$7,000 over five years from the DLR Architecture Group for the “Developing 21st-Century Knowledge Seekers to Cultivate a Culture of Caring and Sharing: An Academic Initiative.” The award is for developing modern teaching and learning environments. This collaborative, multidisciplinary, service-learning design project was developed by interior architecture & product design faculty members Vibhavari Jani, associate professor, and Katie Hoke, professor of practice, as a model to demonstrate how graduate students can assist secondary education institutions in developing 21st-century knowledge seekers. During the fall semester, the Capstone Studio students focused their research efforts on understanding international and national educational theories and pedagogies currently being used to educate children and youth. Using evidence-based design as a framework, students gathered data for their high school renovation project utilizing qualitative research methods, including site visits of various schools in the Kansas City, Kansas, Public School District and reviewing and analyzing conceptual as well as built precedents for new school design. They also analyzed the existing school environments of J.C. Harmon High School to understand challenges it posed. Capstone Studio students met with and interviewed faculty and students of the high school and school district administrators to clearly understand their current requirements and future aspirations, their teaching and learning styles, their spatial and environmental preferences, and how their interior environments have shaped their students’ academic growth. This project proved that engaged scholarship cannot only assist students of both institutions in developing knowledge and academic skill sets required to function well in the 21st century, but can also create a lasting environmental, social, psychological and economic impact for the students and the institutions.
(Dr. Vibhavari Jani and Katie Hoke)

Contact

If you have any questions, comments or corrections, please contact Kimberly Morrison (kmorrison95@k-state.edu), Awards and Recognition Subcommittee chair for the Graduate Student Council.