

HUTSON SCHOOL OF AGRICULTURE



ANNUAL REPORT

Academic Year 2018-2019



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OUTSTANDING ALUMNUS

The 2018 Outstanding Agriculture Alumnus award was presented to Mr. Stan Brunston and Mr. Kyle Yancey during the 2018 Agriculture Alumni Association's Dean's Circle Luncheon held in conjunction with MSU Homecoming activities.

Mr. Brunston attended Ballard Memorial High School as a young man, spending his spare time working on his family's farm. He started his college career as an accounting student at what was then known as Paducah Community College before transferring to Murray State University and changing his major to agricultural business.

During his time at Murray State, Brunston completed student teaching at Christian County High School and worked 15 hour per week with the University's hogs. He ultimately graduated with his bachelor's degree in 1976.

Later that same year, Brunston began working for PCA as a loan officer in LaCenter, Kentucky. As he continued to earn promotions within the company, Brunston helped initiate a merge in the 1980s between PCA and the local Federal Land Bank. The merged company became known as Jackson Purchase ACA, which Brunston ultimately became president and CEO of in 2006. Then in 2012, the company merged with Chattanooga ACA to become River Valley AgCredit.

Brunston retired from River Valley AgCredit in December 2015 and now resides in Calloway County with his wife Tammy.

In support of Murray State's Agriculture programs, Brunston led River Valley AgCredit in providing ongoing financial support for the Student Award Banquet and the Agriculture Alumni Picnic, ensuring the annual events remain free to all attendees. He also served on the ACRES campaign committee that led to the Hutson School of Agriculture expanding through the acquirement of the Hutson Farm.

Mr. Yancey was born and raised in Ballard County and graduated from Murray State University in 2005 with a bachelor's degree in agricultural business. Following his time at the University, Yancey began working with the Jackson Purchase ACA. He started as a loan officer with the company in 2006 and continued to rise through the organization's ranks. In 2016, a few years after Jackson Purchase ACA merged with Chattanooga ACA to form River Valley AgCredit, Yancey became the company's president and CEO.

Yancey, his wife Marissa and their son Tatum live in Kevil, Kentucky. In addition to Yancey's work with River Valley AgCredit, he is a director on the Graves County Economic Development Board.

In support of Murray State and the Hutson School of Agriculture, Yancey regularly attends career fairs and banquets at the University, promoting sever River Valley AgCredit initiatives and starting a new internship program for students. He also helped establish a River Valley ACA Fund for Excellence that allows for the implementation of many new and expanded projects in the Hutson School of Agriculture.



Mr. Stan Brunston



Mr. Kyle Yancey

2018-2019
Outstanding Agriculture Alumni

OUTSTANDING YOUNG ALUMNUS

The 2018 Outstanding Young Agriculture Alumnus award was presented to Dr. Sheila Wilson Phillips during the 2018 Agriculture Alumni Association's Dean's Circle Luncheon held in conjunction with MSU Homecoming activities. The Outstanding Young Alumnus Award is given each year to a Murray State Agriculture alumnus who has excelled in their career and graduated a minimum of 10 year prior to the time of selection.

Dr. Phillips, originally from Owen County, graduated from Murray State with a bachelor's degree in agriculture in 2011. As a Murray State student, Phillips served on the Agriculture Leadership Council and was the chair of the Agriculture Ambassadors organization in 2011. She was a member of the Alpha Zeta agriculture honor society and Sigma Alpha professional agriculture sorority, where she served as alumni coordinator and scholarship chair. Additionally, she was a member of Block and Bridle, where she held many offices and even organized a "Wild West Tour" that allowed 30 student members and two advisors to tour farms and agriculture production facilities across the Midwest.

Phillips also received numerous awards as a student, including the Agriculture Leadership Award, Outstanding Senior Woman in Agriculture, and Outstanding Senior in Pre-Veterinary Medicine. She was named a 2011 Who's Who Among Students in American Universities and Colleges recipient and graduated as an Honors student and presidential scholar.

Following her 2011 graduation from Murray State, Phillips went on to earn her doctorate in veterinary medicine from Auburn University. She now works at Trigg County Veterinary Clinic.

Phillips has remained an enduring supporter of Murray State and the Hutson School of Agriculture as a member of the University's Alumni Association and Young Alumni Council. Most recently, Phillips and her husband Jeremy established and endowed the Wilson Phillips Excellence in Pre-Veterinary Medicine Scholarship to assist students in obtaining an education to prepare for a career in the field of veterinary medicine.



Dr. Sheila Wilson Phillips

2018-2019
Outstanding Young
Agriculture Alumnus

FACULTY EXCELLENCE

- **Mr. David Black** received the Outstanding Service Award from the National Association of Agricultural Education. The award was presented during the 2018 NAAE Convention held November 27-December 1 in San Antonio, Texas.
- **Dr. Terry Canerdy** was recognized for 35 years of service, and **Dr. Shri Singh** was recognized for 30 years of service during the annual MSU Faculty Awards Banquet.
- **Dr. Alyx Shultz** was the recipient of the 2018-2019 Outstanding Researchers Award for her work with undergraduate and graduate research and Posters at the Capitol.
- **Ms. Barbie Papajeski** was selected to present at the Minnesota Veterinary Technician Association Conference on February 9, 2019. Presentation topics included "How do I do that? Minimizing errors in clinical pathology testing", "What am I seeing? Basic cytology", and "do you see what I see? Interactive cell identification".
- **Dr. Amanda Davis** served as a committee member for the Southern Section American Society of Animal Science Graduate Student Competition, and for the International Embryo Transfer Society Foundation Student Research Committee.
- **Dr. Shea Porr** served as the Chair for the Equine Science Society Student Competition Committee, which say 98 graduate and undergraduate students compete for awards.
- **Ms. Sue Robinson** served as the Murray State University representative on the Kentucky Equine Health and Welfare Council, KRS 257.472, and as a member of the Intercollegiate Horse Show Association (ISHA) Western Ethics Committee.
- **Dr. David Ferguson** has collaborated with BASF on a Max Wheat Yield project to test wheat with various combinations of high nitrogen fertilization, plant growth regulator applications, and multiple fungicide applications. In addition, he has completed various soybean research trials as part of the Kentucky Soybean Variety Performance Tests.

GRANTS/GIVING

- Altria - U.S. Smokeless Tobacco Company awarded a \$20,000 grant to fund the scholarship program for recipients of the U.S. Smokeless Tobacco Scholarship.
- The Kentucky Corn Promotion Council gave \$4,000 to support the Arboretum as well as Fall on the Farm. They are the sponsors for the annual corn maze.
- Hutson, Inc. provided a gift of \$10,000 that included the title sponsorship of the Hutson Harvest Gala and will also help co-sponsor four additional events throughout the year for the HSOA.
- The Betsy Ross Wilcox Foundation continues to support the Hutson School of Agriculture's Rodeo Team, incoming FFA members, and Hutson School of Agriculture student development with a \$20,000 annual gift.
- The Congressman James Comer Agriculture Fellowship was funded by Kentucky Farm Bureau, Kentucky Pork Producers, Kentucky Corn Growers, and Kentucky Poultry Federation. Seven Hutson School of Agriculture students have had the opportunity to serve in this role since 2016.
- Dr. Sheila Wilson Phillips (2011) and her husband Mr. Jeremy Phillips (2008, 2010), established the Wilson Phillips Excellence in Pre-Veterinary Medicine Scholarship in 2017 to support students heading into their senior year or master's program with plans to attend veterinary school. The first award was made for the 2019-2020 academic year.
- The Brannon Family Scholarship reached endowment level in 2018 thanks to generous gifts from Dr. Tony Brannon and his brother, Mr. Tim Brannon. The Brannon Family Scholarship will continue to assist students from Henry County High School who were active in their FFA chapter.
- The Shannon A. (Burt) and James R. Stutler Endowed Scholarship will assist students who are ROTC students majoring either in pre-veterinary medicine, engineering physics, animal science, or agriculture. Shannon and James both served our country after graduating from MSU and want to provide financial assistance to future students.
- The Barry C. Kington Scholarship was established by his wife Ms. Lana Kington, after his passing in 2018. Mr. Kington was raised on a farm and agriculture was very important to him. This scholarship will assist students pursuing a degree in agriculture.
- The Center for Agricultural Hemp was approved in March 2019. GenCanna, Vertical Wellness, HempWood, and CV Sciences are the founding Foundational Partners for this Center. With a commitment of at least \$25,000 a year, they will help guide the research being done at MSU.
- Mayfield Vet Clinic, The Murray Bank, LMD, Allegro Fine Foods, Kentucky Lake Equine, Tribute Equine Nutrition, and Ballard Tack and Supply helped make it possible for Racer 1 to continue to take the track at every home football game.

GRANTS/GIVING

- Numerous local and national organizations supported the Hutson School of Agriculture to host the 2019 National North America College and Teachers of Agriculture Conference April 10-14. Over \$25,000 was raised to support this experience.
- The 4th annual Agriculture Appreciation Week provided opportunities for agriculture students to be advocates for agriculture on campus. This event was possible with over \$15,000 in sponsorships.
- The 5th annual Hutson Harvest Gala saw its best year to date. Over \$15,000 was raised to help with expansion and growth of current flower beds and pollinator gardens.
- Bob and Mallory Lawrence hosted nearly 130 Hutson School of Agriculture Alumni, prospective students, current and retired faculty and staff at their home in Trigg County for a summer gathering. This marked the 3rd year for this event.

STUDENT ACHIEVEMENTS

- **George Bittel** (December 2018) was named Outstanding Senior Man for December Commencement exercises.
- **J.T. Payne** (May 2019) was named Outstanding Senior Man for May Commencement exercises
- Several HSOA students were honored at the 2018-2019 Student Leadership Awards Banquet. **Cristen Shaw** was selected as the 2019 Rising Racer for her dedication to success both in and out of the classroom. **Emily Cook** was named Student Organization President of the Year for leadership in her sorority. **Caleb Brannon** was presented with the Graduate Student Leadership & Service Award for his contributions to the Racer Academy of Agriculture and helping "pilot" the first UAV/Drones program on campus. The **MSU Collegiate FFA** was awarded Outstanding Community Service Project for their "Extreme Makeover: Yard Edition". **J.T. Payne** and **Jonathan Reynolds** were selected as two of the Vice President's Top 10 Student Leaders for their involvement across campus and leadership among student organizations.
- **Shelby Wright** was named Outstanding Intern of the Year for the 5-state North Central Division for Helena.
- The following HSOA students earned their American FFA Degree at the 2018 National FFA Convention in Indianapolis, IN: **Mackenzie Hoffman** (Agronomy), **Carrie Ann Followell** (Chemistry/Ag Science), **Mallory Unverfehrt** (Agribusiness), **Cassidy Neal** (Ag Education), **Brent McClard** (Animal Science), **Daisy Firestone** (Animal/Equine Science), **Trevor Henderson** (Ag Systems Technology), **Madilyn Dowell** (Ag Education), **River Dowell** (Agronomy), **Jonathan Reynolds** (Agronomy), **Shelby Locke** (Ag Science), **Jessie Collins** (Pre-Vet), **Megan Mitchell** (Ag Business), **Josh Jachim** (Ag Education), **Benji Kilgore** (Ag Education), **Matthew McIntosh** (Ag Education), **Abigail Lyell** (Ag Education), **Levi Nesler** (Ag Systems Tech), **Conner Myatt** (Ag Systems Technology), **Christian Jones** (Organizational Communications/Ag Science), **Cali Parish** (Ag Business), **J.T. Payne** (Ag Education), **Kelly McIndoo** (Ag Business), **Jessica Stoner** (Agronomy), **Isaac Caraway** (Agronomy)
- The following HSOA students were selected to attend the Agriculture Future of America leadership conference in Kansas City: **Rebekah Donoho**, **Noah Ferguson**, **Elizabeth Hawkins**, **Tanner Hicks**, **Matthew McIntosh**, **Lauren Rascher**, **Jonathan Reynolds**, **Gabriel Sharp**, **Cristen Shaw**, **Grace Sink**, **Kaylin Smith**, **Mackenzie Sonner**, **Jessica Stoner**, **Jenna Straub**, **Mallory Unverfehrt**, **Hannah York**
- **Jonah Brannon** was named as a National Winner of the Agriculture Services Proficiency Award program during the 2018 National FFA Convention.
- **Nolan Mullican** presented his research, *Continuation of a long-term copper fertility experiment*, at the Southern Branch of American Society of Agronomy Meetings in Birmingham, AL on February 3, 2019.

STUDENT EXCELLENCE

- **Ally Grote** (Animal Science) completed an internship with Purina Animal Nutrition in Labadie, MO, where she worked on market analysis of customer satisfaction.
- **Anna Curlin**, a May 2018 graduate, was accepted into the highly competitive Kentucky Equine Management Internship program.
- **Jessica Buckman** and **Hunter Adams** participated in an internship through UK's Research and Education Center in Princeton, KY with Dr. Chris Teutsch. Their work resulted in poster presentations at the 2018 American Forage and Grasslands Council annual meeting in St. Louis, MO and an article published in *Progressive Forage Grower* magazine.
- Nine MSU **Horseman's Association** members attended the American Collegiate Horseman's Association annual convention in College Station, TX.
- Eighteen MSU **Block and Bridle** students attended the National Block and Bridle convention in New Orleans, LA.
- The MSU **Rodeo Team** was represented by **Josey Powell** at the 2019 College National Finals Rodeo in Casper, WY, She finished 3rd in the Ozark Region and 19th in the nation in breakaway roping. **Maggie Farmer** qualified for the 2019 National Little Britches Rodeo Finals in Guthrie, OK in breakaway roping. **Kelsey McCrite** qualified for the 2019 National Little Britches Rodeo Finals in pole bending and trail course competition.

2018-2019 AWARD WINNERS

Outstanding Senior Man in Agriculture: J.T. Payne & Jonathan Reynolds

Outstanding Senior Woman in Agriculture: Cassidy Neal

Outstanding Graduate Student in Agriculture: Caleb Brannon

Agriculture Leadership Award: J.T. Payne & Jonathan Reynolds

Outstanding Undergraduate Research Scholar in Agriculture: MacKenzie Jones

Outstanding Seniors in Agribusiness: George Bittel & Jonathan Royster

Outstanding Seniors in Agricultural Education: Christina Ipock, Cassidy Neal, & J.T. Payne

Outstanding Seniors in Agricultural Systems Technology: Drue Hodges

Outstanding Senior in Agricultural Science: Presley Adkins

Outstanding Senior in Agronomy: Riley Lynn Mabe

Outstanding Senior in Veterinary Technology: Madeleine Leonard

Outstanding Senior in Pre-Veterinary Medicine: Vanessa Smith

Outstanding Senior in Animal Science: Cheyenne Sieberns

Outstanding Senior in Equine Science: Kaylin Duke

Outstanding Senior in Horticulture: Madison Carmichael

Go Getter Award:	Brianna Barnes	Kassiady Buchanan	Madison Carmichael
	Justin Quinn Cole	River Dowell	Margaret Dreyer-Schumert
	Jessica Espinoza	Sarah Forden	Kade Gambill
	Jared Gray	Rashad Johnson	John Lamp
	Hannah Nall	Cassandra Petersen	Sami Peterson
	Victoria Phillips	Lauren Robison	Madison Schmidt
	Cristen Shaw	Hannah Wiechmann	Kelsey Woodcock

Outstanding Alpha Zeta Member: Sam Vick

Outstanding Agribusiness Club Member: Mackenzie Smiley

Outstanding Agronomy Club Members: Anna Arthur Kaeden Mollett - **Senior**

Outstanding Sigma Alpha Members: Summer Cunningham Madison Hutto - **Senior**
 Callie Anderson - **Alpha Iota Class**
 Rebekah Donoho - **Alpha Kappa Class**

Outstanding Block & Bridle Members: Ty Allen & Noah Lamb

Outstanding AHT/Pre-Vet Club Members: Alex Wagner Jacy Isaacs - **Senior**
 Deanna Arnold - **Freshman**

Outstanding Alpha Gamma Rho Members: Matthew Peterson - **Senior** Thomas Copeland - **Junior**

Outstanding Horticulture Club Member: Skye Drane Madison Carmichael - **Senior**

Outstanding Agricultural Engineering Technology Club Member: Noah Lamb

Outstanding Agriculture Ambassadors: Alaina Lamp & Jonathan Reynolds

Outstanding Stock Seat Equestrian Team Members: Travis Fortune & Travis Ullery

Outstanding Hunt Seat Equestrian Team Member: Meredith Stine

Outstanding Dressage Club Member: Jamie Wolfzorn

Outstanding Horseman's Association Member: McKenna Debus

Outstanding Cowboy: Preston Davidson

Outstanding Cowgirl: Michelle Kinzinger

Outstanding Man in Collegiate FFA: Matthew McIntosh & Gaige Meadows

Outstanding Woman in Collegiate FFA: Shelby Bellah

Outstanding Collegiate 4-H Members: Mason Staten & Mallory Unverfehrt

Outstanding Collegiate 4-H Leaders: LuFei Harder & Vanessa Smith

GRADUATE RESEARCH

December 2018 Graduate Student submitted a thesis as part of their Master's Degree program requirements.

December 2018

- Moore, Dakota
Advisor: Dr. Kimberly Bellah, Associate Professor, Agricultural Education
Thesis: *Flower Meanings: Are They Relevant Today?*

BREATHITT VETERINARY CENTER



The Breathitt Veterinary Center (BVC), located almost 60 miles away from main campus in Hopkinsville, KY is an important unit of the Hutson School of Agriculture. The BVC serves veterinary clinics and veterinarians far beyond the geographic portion of Kentucky where it is situated. In addition, the lab works with the MSU Animal Health Technology program to educate AHT and pre-veterinary medicine students.

The BVC is fully accredited for all animal species by the American Association of Veterinary Laboratory Diagnosticians (AALD). It is the mission of the BVC to provide rapid, accurate diagnostic data that enables veterinarians to make appropriate treatment decisions. The BVC is part of an interdependent team composed of the animal owner, veterinarian, and diagnostic laboratory dedicated to the efficient production of safe animal products to the consumers of Kentucky.

Visit us on Facebook

- BVC staff completed Biosecurity Level 3 Training in December 2018. The BSL 3 team will support local, state, and federal veterinarians with their diagnostic testing needs for pathogenic zoonotic diseases.
- The BVC is expanded its services into the food safety area to help meet the needs of local meat processing plants in need of high quality laboratory testing
- The Virology Section has established in-house testing for Chronic Wasting Disease in deer to help meet the needs of both farmers and wildlife officers. The Virology team completed the required proficiency tests and was given final approval to run the tests in early 2019.
- The Microbiology lab completed validation of the new MALDI-TOF micro-organism identification system. This equipment provides much more rapid identification of bacteria and fungal organisms than traditional culture and biochemical testing.
- The DNA lab received new pieces of equipment and validated the testing methods on them. Most of these replace aging equipment with faster and more efficient methods.
- The BVC performed a total of 165,466 tests as part of 22,005 cases during FY 2018-2019

WM. BILL CHERRY EXPO CENTER



Completed in 1976 and dedicated on May 21, 1977, the Western Kentucky Livestock Show and Exposition Center was built in response to requests by the Western Kentucky Horseman's Association, Purebred Livestock Associations and various friends of Murray and Western Kentucky. The facility was renamed in honor of its first director, William "Bill" Cherry, in 2006. The Cherry Expo Center complex is made up of a multi-purpose event facility that consists of a 23,000 square-foot dirt floor arena with graduated seating for 2,714; an 8,647 square-foot staging area with a 6 stall wash rack; a 100 seat classroom; 20 station RV electrical hookup area; and dedicated detached 40 stall barn. Since the initial dedication, over 500,000 individuals have attended a wide array of events.



SELECTED 2018-2019 EXPO EVENTS

MSU College Rodeo:

- 14 regional colleges participating
- Saddle Bronc, Bareback Riding, Calf Roping, Breakaway Roping, Team Roping, Goat Tying, Barrel Racing, Bull Riding, Steer Wrestling

Bull Blowout:

- 2 night bull riding and barrel racing event
- Participants: 150+ per night
- Spectators: 1,500+ per night

Outlaw Tractor and Truck Pull

- Open 2 & 4 wheel drive trucks, Pro-stock 4 wheel drive trucks, super-stock tractors
- Spectators: 2,000 per night

Western Rivers Livestock Show

- Regional youth livestock show and judging clinic

Intercollegiate Horse Show Association Shows

Antique Tractor Show

Ag Construction Career Days

Ag Safety Days

FFA Field Day

North American Colleges & Teachers of Agriculture (NACTA) National Judging Contest

Laser Tag Events

Live Nativity

Pony & Horse Pulls

MSU Show Pig Sale

Bluegrass Showdown Goat Show & Sale

Circus

Kentucky Bluegrass Invitational Cattle Show

Jackpot Barrel Races & Team Ropings

Mustang Trainer's Challenge & Bureau of Land Management Mustang Adoption

Calloway County Fair Livestock Show

BACK TO SCHOOL PICNIC

The Hutson School of Agriculture hosted its annual Back to School Picnic on August 27, 2018 at the Wm. Bill Cherry Expo Center. Over 300 agriculture students, faculty, and staff attended “A Taste of MSU Agriculture” and sampled a variety of agricultural products including pork chops, steaks, and fish. This annual event is a great way to kick off the Fall semester and welcome our 200+ incoming freshmen to the Hutson School of Agriculture family.

RACER ROUNDUP

Murray State University's Collegiate FFA hosted its 24th annual Racer Roundup Leadership event on September 21, 2018 in the MSU CFSB Center. In attendance were high school freshmen and seniors FFA chapters in Kentucky, Tennessee, and Illinois. More than 60 MSU students were involved in presenting this year's edition of *Green Means “GO!”: A Greenhand Experience*, a series of leadership workshops for high school freshmen. Workshops included 1) *Where the Gravel Meets the Pavement* (how FFA experiences can make career goals possible later); 2) *Experience the Experience* (exploring different types of SAEs available); 3) *Communicate With Caution* (appropriate verbal and non-verbal communication skills and attention to social media image); and 4) *Positive Passengers Wanted* (how positivity in personal and professional actions helps the individual and the group as a whole). In addition, a special seminar was offered for seniors, which focused on assisting senior FFA members with making the transition from high school into post-secondary opportunities.

ALUMNI PICNIC - HOMECOMING 2018

The 56th annual Agriculture Alumni Association Picnic was held in conjunction with MSU Homecoming activities on October 26, 2018. Special recognition was given to graduates from the classes of 1968 and 1993 to commemorate their 50th and 25th anniversaries. Over 100 MSU Agriculture Alumni and their families attended this year's event at the Wm. “Bill” Cherry Expo Center.

Mr. Stan Brunston and Mr. Kyle Yancey were presented the Outstanding Agriculture Alumnus during a special Dean's Circle luncheon. Dr. Sheila Wilson Phillips was named the 2018-2019 Outstanding Young Agriculture Alumnus.

Hutson School of Agriculture students Alexis Burnett, Cheyenne McKinney, and Emily Rose were presented with Alumni Association Scholarships during the event as well.

EXCELLENCE OUTREACH/COMMUNITY



The Hutson School of Agriculture and the Agriculture Leadership Council hosted the 15th annual “Fall on the Farm” September 18-22, 2018. Over 1,100 area elementary and pre-school students and more than 1,000 members of the community attended this event.

Students and teachers from North Calloway Elementary, Murray Head Start, Central Elementary (Marshall Co.), Jonathan Elementary (Marshall Co.), South Marshall Elementary (Marshall Co.), Mother’s Day Out, Murray Elementary, Farmington Elementary (Graves Co.), Southwest Calloway Elementary, East Calloway Elementary, Eastwood Christian School, Christian Fellowship (Marshall Co.), Sharpe Elementary (Marshall Co.), Rhea Elementary (Henry Co., TN) and Northside Baptist Christian School (Graves Co.) attended this year’s event.

Fall on the Farm strives to provide both an educational and entertaining agricultural experience to children and adults. Returning events included a corn maze, corn pit, pumpkin painting, hay loft slide, climbing walls, water balloon slingshot, inflatable horse races, pedal tractors, rubber duck races, butter making, and milk cow demonstrations as well as educational sessions presented by the Kentucky Soybean Association, Kentucky Poultry Federation, Explore Agriculture and Hutson School of Agriculture students. This year’s event also featured Animal Tales live animal show. This event is made possible through the support of our faculty, staff, and students, as well as numerous corporate and private sponsors.

AGRICULTURE APPRECIATION WEEK

The Agriculture Leadership Council hosted its 4th annual Agriculture Appreciation Week October 26-November 2, 2018. The goal was to spread agriculture awareness throughout the MSU campus community through a series of events including:

Friday, October 26

- HSOA Alumni Association Picnic

Monday, October 29

- Excellence in Agriculture Luncheon
- Students attending the event were nominated by faculty and staff to recognize their hard work and dedication to both MSU and the HSOA.

Tuesday, October 30

- HSOA Fall Internship/Career Fair

Wednesday, October 31

- Informational booths highlighting current issues in agriculture set up on campus, including an opportunity for students to meet and greet a variety of farm animals

Thursday, November 1

- Canned food drive to support Needline of Murray/Calloway County

EXCELLENCE IN AGRICULTURE LUNCHEON

The annual "Excellence in Agriculture" luncheon was held October 29, 2018 as part of the 4th annual Agriculture Appreciation Week. This marked the 14th year for the event designed to recognize outstanding students in the Hutson School of Agriculture. Students in attendance were nominated by faculty and staff for their hard work and dedication to both the University and the HSOA.

SOYBEAN PROMOTION DAY

The Hutson School of Agriculture and the Kentucky Soybean Promotion Board sponsored the 15th annual Soybean Promotion Day on January 22, 2019 at the MSU CFSB Center. This event provides area farmers and agribusinesses with an opportunity to attend informational sessions focused on current trends and developments in agriculture as well as soybean production.

Mr. John Phipps, former host and current commentator for US Farm Report, opened the program with a session entitled "We're Going to Need Some New Tools."

American Soybean Association CEO, Mr. Ryan Findlay concluded the program with an in depth look at current trends in the soybean industry, as well as industry updates.

A sponsored luncheon with a wide variety of door prizes provided by area agribusinesses rounded out the event.

CAREER FAIR

The Hutson School of Agriculture and the Agriculture Leadership Council hosted a fall Career Fair on October 30 in conjunction with Agriculture Appreciation Week. Thirty-eight companies were represented at the fair and over 200 agriculture students attended the event. The annual spring Career Fair was held on February 6, 2019 with twenty-two companies participating. Approximately 210 agriculture students attended the event. These events allow MSU Agriculture students the opportunity to interact with representatives from companies covering a wide range of agriculture-related careers. Many companies also conduct on-site interviews for open positions and summer internships.

AGRICULTURE AWARDS BANQUET

The Hutson School of Agriculture hosted its annual awards banquet on March 13, 2019. Approximately 340 students, parents, and MSU faculty, staff, and administration attended the banquet. Clubs and organizations take this opportunity each year to recognize their outstanding members. In addition, the Hutson School of Agriculture also recognized its scholarship recipients, outstanding seniors, and outstanding graduate students for the 2018-2019 academic year.



2018-2019

Outstanding Students

Mr. Caleb Brannon was selected as the 2018-2019 Outstanding Graduate Student in Agriculture. Mr. J.T. Payne and Mr. Jonathan Reynolds were selected as the Outstanding Senior Men in Agriculture and Ms. Cassidy Neal was named the 2018-2019 Outstanding Senior Woman in Agriculture.

FFA FIELD DAY

The 67th annual Murray State University FFA Field Day was held April 10, 2019 at the Wm. "Bill" Cherry Expo Center. Over 1,200 students representing 49 high schools from Kentucky, Tennessee, and Illinois competed in events including livestock judging, tractor driving, tobacco judging, nursery and floriculture contests, seed and weed identification, small engines, goat tying, roping, auctioneering and horsemanship. In addition, FFA Field Day hosts the Kentucky State Poultry Judging Contest. Graves County High School received top honors in the State Poultry Contest, and Caldwell County was named overall Sweepstakes Champion for the third consecutive year.

INSTITUTE FOR FUTURE AGRICULTURE LEADERS

The Hutson School of Agriculture hosted the Institute for Future Agricultural Leaders (IFAL) Conference June 16-20, 2019. IFAL is a five day leadership conference for high school seniors sponsored by Kentucky Farm Bureau. Thirty-eight students from across the state attended this year's IFAL, where they participated in team building and leadership development exercises. Participants traveled to Ft. Campbell, KY to participate in team building exercises at the Outdoor Recreation Challenge Course and visited Lowe Farms in Murray to learn how MSU Alumnus Scott Lowe and his family have succeeded as first generation farmers. Students also worked together to research current agriculture issues and prepare for a Discussion Meet modeled after the annual KFB contest. Other activities included a photo scavenger hunt highlighting MSU campus landmarks, Barnyard Olympics, a special presentation by Missy Jenkins-Smith, victim of the 1997 Heath High School shooting, and an opportunity to meet with Hutson School of Agriculture faculty, staff, and MSU Office of Recruitment personnel to get a firsthand account of college life at Murray State.



RACER ACADEMY

2018-2019 Academic Year Enrollment Report

Eighty-eight Kentucky and one Tennessee high school, with an enrollment of over 650 students, participated in the 2018-2019 Racer Academy of Agriculture. Courses offered by the Hutson School of Agriculture included AGR 100 Animal Science, AGR 130 Introduction to Agriculture Economics, AGR 133 Field Applications in Agriculture, AGR 140 Plant Science, AGR 182 Introduction to Pre-Veterinary Science, and AGR 199 Contemporary Issues in Agriculture.

Participating Schools

Adair County High School	Henderson County High School	Owen County High School
Allen County High School	Henry County High School	Owensboro Catholic High School
Apollo High School	Hickman County High School	Owsley County High School
Ballard Memorial High School	Hopkins Central High School	Randall K. Cooper High School
Barren County High School	Hopkinsville High School	Rockcastle County High School
Bourbon County High School	Jessamine County High School	Rowan County High School
Boyle County High School	LaRue County High School	Russell County High School
Bracken County High School	Lawrence County High School	Scott County High School
Bullitt County High School	Lee County High School	Seneca High School
Butler County High School	Lincoln County High School	Shelby County High School
Caldwell County High School	Livingston Central High School	Simon Kenton High School
Calloway County High School	Locust Trace AgriScience Center	South Warren High School
Campbell County High School	Lyon County High School	Spencer County High School
Carlisle County High School	Madison Central High School	Taylor County High School
Carroll County High School	Madison Southern High School	Todd Central High School
Casey County High School	Madisonville N. Hopkins High School	Trigg County High School
Christian County High School	Marion County High School	Trimble County High School
Conner High School	Marshall County High School	Walton-Verona High School
Crittenden County High School	Martha Lane Collins High School	Warren Central High School
Edmonson County High School	Mason County High School	Warren East High School
Fleming County High School	McCracken County High School	Washington County High School
Franklin-Simpson High School	Meade County High School	Wayne County High School
Fulton County High School	Mercer County High School	Webster County High School
Gallatin County High School	Metcalfe County High School	Williamstown High School
Garrard County High School	Monroe County High School	Woodford County High School
George Rogers Clark High School	Morgan County High School	
Grant County High School	Muhlenberg County High School	
Graves County High School	Nelson County High School	
Green County High School	North Hardin High School	
Greenup County High School	Obion County High School (TN)	
Greenwood High School	Ohio County High School	
Harrison County High School	Oneida Baptist Institute	

STUDY ABROAD BELIZE MAY 12-20, 2019

One characteristic of a Murray State graduate is to have some understanding of cultural diversity and alternative economic and political systems. On May 12-20, fourteen Hutson School of Agriculture students and three faculty participated in an agricultural and cultural tour of Belize. Students were quickly immersed in the culture of Belize through the sites and people, who were very welcoming. Program participants visited a wide variety of agricultural business and production areas where they were able to interact with producers and business managers. Sites visited include Tower Hill Sugar Factory, a sugarcane farm, a citrus and pineapple farm, Bunches of Fun Banana Farm, Mennonite poultry producers, Dis Da Fi Wi Chikin, the University of Belize agriculture campus. In addition, participants were able to meet with a marine biologist to discuss the effects of Sargassum, a representative from the Banana Grower's Association, and staff from the Belize Agriculture Health Authority. Cultural experiences included lunch with a local family in their home, a 6km nature hike at Cockscomb Basin, Xunantunich Mayan Ruins, a canoe tour in Mayan caves, shopping in San Ignacio, and snorkeling.

MSU faculty members leading the tour were as follows: Dr. Kristie Guffey, HSOA Graduate Coordinator; Dr. Debbie Reed, Breathitt Veterinary Center Director; Dr. Brian Parr, HSOA Assistant Dean



PRIMARY RECRUITMENT & RETENTION EVENTS 2018-2019

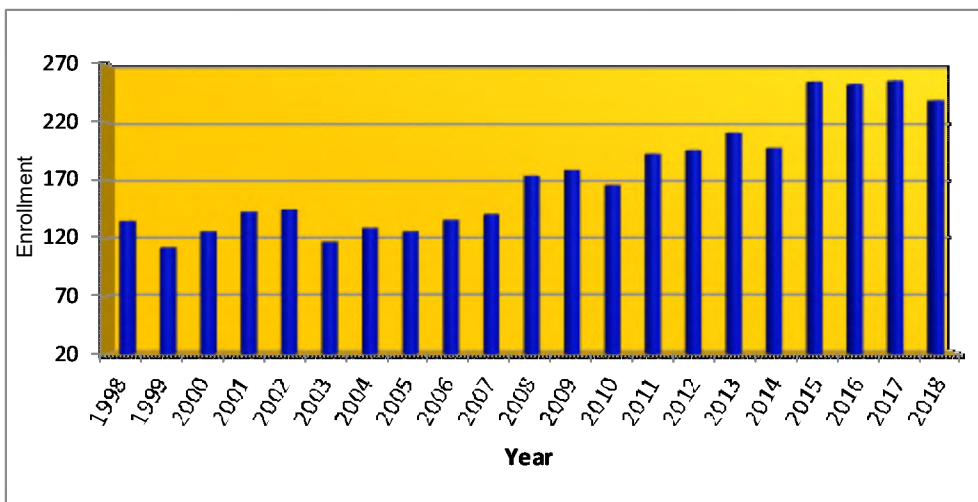
Admitted Student Open House
FFA Agriculture Sales Contest Region I, II & III
Excellence in Agriculture Luncheon
Fall Agriculture Career & Internship Fair
FFA All-Region Stars Dinner
FFA Field Day
FFA Regional/State Officer Training
FFA State Vet Science & Horse Contests
FFA Racer Roundup
High School & Community College Visits
Honors Orientation
HSOA Student Awards Banquet
Hutson School of Agriculture Picnic
IFAL (Institute for Future Agricultural Leaders)
Kentucky State FFA Camp
Kentucky State FFA Convention
Lawrence New Student & Alumni Gathering
Louisville Dessert Reception
MSU Cattle Show/Sale
MSU Majors & Minors Fair
MSU Show Pig Sale
National Farm Machinery Show
National FFA Convention
Pennyrile Region FFA Speaking Day
Presidential Scholars Interview Day
Purchase Region FFA Speaking Day
Purchase Region Soil Judging Contest
Racer Days
Region I FFA Welding Contest
Regional College Fair
Spring Agriculture Career & Internship Fair
Spring New Student Orientation
Summer Orientations
West Tennessee FFA Speaking Day
Western Rivers Livestock Clinic

RACER ACADEMY OF AGRICULTURE VISITS

Date	School	Date	School
7/4/2018	KY FFA Leadership Training Center	2/20/2019	Barren County High School
7/10-12/2018	KYAg12 - Lexington, KY	2/20/2019	Adair County High School
7/16-20/2018	NAAE NATAA - Tulsa, OK	2/21/2019	Todd County High School
7/22-25/2018	KAAE/KACTE Conference	2/26/2019	Carroll County High School
8/7/2018	Marion Moore Traditional High School	2/26/2019	Simon/Kenton High School
8/14/2018	John Hardin High School	2/26/2019	Campbell County High School
8/15/2018	Martha Layne Collins High School	2/27/2019	Wolfe County High School
8/15/2018	Shelby County High School	2/27/2019	Lee County High School
8/15/2018	Seneca High School	2/27/2019	Jackson County High School
8/16-17/2018	Kentucky State Fair	2/28/2019	Bell County High School
8/24/2018	Fulton County High School	2/28/2019	South Laurel High School
8/24/2018	Ballard Memorial High School	3/1/2019	Thomas Nelson High School
8/24/2018	McCracken County High School	3/5/2019	Barren County High School
9/6/2018	CPC Field Day Fountain Run	3/5/2019	Greenwood High School
9/12/2018	McLean County High School	3/8/2019	Pennyrile Region FFA Day
9/12/2018	Webster County High School	3/12/2019	John Hardin High School
9/12/2018	Union County High School	3/12/2019	North Hardin High School
9/13/2018	Crittenden County High School	3/13/2019	Nelson County High School
9/13/2018	Caldwell County High School	3/19/2019	Barren County High School
9/18-20/2018	Teach Ag Day - Iowa	3/22/2019	Todd County High School
9/21/2018	MSU Racer Round Up	3/26/2019	Warren East HS Career Fair
9/25/2018	MSU Region I Land Judging CDE	3/28/2019	Purchase Region FFA Day
10/3/2018	Owensboro Catholic High School	4/10/2019	MSU FFA Field Day
10/3/2018	Apollo High School	4/16/2019	Grant County High School
10/3/2018	Muhlenberg County High School	4/16/2019	Williamstown High School
10/4/2018	Hancock County High School	4/16/2019	Harrison County High School
10/23-27/2018	National FFA Convention	4/17/2019	Nicholas County High School
11/7/2018	MSU Fall CDE Day	4/17/2019	Bath County High School
11/14/2018	Nelson County High School	4/17/2019	Menifee County High School
11/14/2018	Mercer County High School	4/18/2019	Garrard County High School
11/14/2018	Burgin County High School	4/18/2019	Boyd County High School
11/17/2018	Lincoln County High School	4/19/2019	Estill County High School
11/27-30/2018	NAAE Conference - San Antonio, TX	4/19/2019	George Rogers Clark High School
12/18/2018	NAAE Conference - San Antonio, TX	4/20/2019	Wayne County High School
1/18/2019	Todd County High School	4/20/2019	Clinton County High School
1/23/2019	Barren County High School	4/23/2019	Barren County High School
1/23/2019	Allen County High School	4/23/2019	Metcalfe County High School
1/24/2019	Clinton County High School	4/23/2019	Monroe County High School
1/24/2019	Adair County High School	4/24/2019	Green County High School
1/24/2019	Russell County High School	4/24/2019	Taylor County High School
1/25/2019	Todd County High School	4/24/2019	Casey County High School
1/28/2019	Seneca High School	4/25/2019	Todd County High School
1/28/2019	Marion Moore Traditional High School	4/25/2019	Pulaski County High School
1/29/2019	Spencer County High School	4/26/2019	Wayne County High School
1/29/2019	Locust Trace High School	4/26/2019	Clinton County High School
2/1-3/2019	NAAE Training - Dallas, TX	4/29/2019	Christian County High School
2/19/2019	Thomas Nelson High School	4/29/2019	Trigg County High School
2/19/2019	Washington County High School	6/11-13/2019	KY FFA State Convention
2/19/2019	Burgin County High School	6/18-19/2019	Teach Ag FAST/NAAE

HUTSON SCHOOL OF AGRICULTURE FRESHMEN ENROLLMENT HISTORY

Fall 1998 - Fall 2018

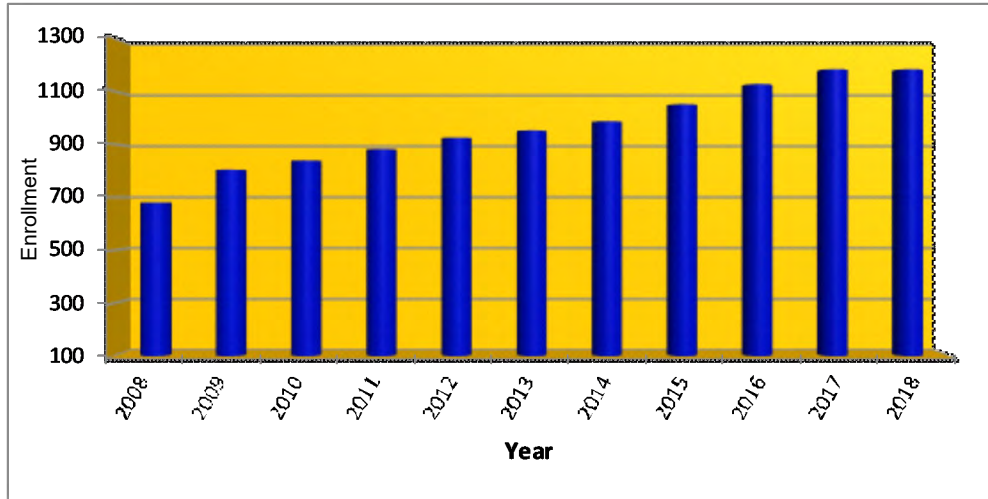


HUTSON SCHOOL OF AGRICULTURE RETENTION - ALL NEW FRESHMEN

Began Fall 2017 - Returned Fall 2018

Dept.	Academic Program	Initial Cohort	Returned to Same Major	Returned to Same Dept.	Returned to Same College	Returned to Any Program
AES	Animal/Equine Science	22	54.5%	54.5%	72.7%	77.3%
Total		22	54.5%	54.5%	72.7%	77.3%
AGR	Ag. Systems Technology	5	100.0%	100.0%	100.0%	100.0%
	Agribusiness	33	66.7%	84.8%	84.8%	90.9%
	Agriculture Education	20	75.0%	80.0%	85.0%	90.0%
	Agriculture Science	3	100.0%	100.0%	100.0%	100.0%
	Agriscience Technology	5	40.0%	40.0%	60.0%	80.0%
	Agronomy	16	93.8%	100.0%	100.0%	100.0%
	Horticulture	5	40.0%	60.0%	60.0%	100.0%
Total		87	73.6%	83.9%	86.2%	93.1%
AHT	Pre-Veterinary Medicine	100	59.0%	71.0%	75.0%	83.0%
	Veterinary Technology	17	58.8%	70.6%	70.6%	70.6%
Total		117	59.0%	70.9%	74.4%	81.2%
School of Agriculture Total		226	64.2%	74.3%	78.8%	85.4%
MSU Overall		1,443	54.8%	58.6%	62.0%	76.4%

HUTSON SCHOOL OF AGRICULTURE TOTAL ENROLLMENT HISTORY Fall 2008 - Fall 2018



HUTSON SCHOOL OF AGRICULTURE DEGREES CONFERRED 2008-2019

