



SAVE THE DATE

- 7/21 [Duck Camp 1](#)
- 7/28 [Duck Camp 2](#)
- 7/28 [Texan Camp](#)
- 8/3 [Duck Camp 3](#)
- 8/7-8 [Summer Commencement Ceremonies](#)
- 8/9 [Duck Camp 4](#)
- 8/20 [First Day of Class—Fall 2020](#)
- 9/7 Labor Day
- 9/18 [Family Weekend 2020](#)
- 10/12-17 Homecoming 2020

Please send newsletter submissions to COAES@tarleton.edu

Who could have imagined an end to the school year like this one? COVID19 brought disruptions to us all. We know that everyone's challenges were different and that we are all working through those as they apply to us. For our part, Tarleton and the College of Agricultural and Environmental Sciences focused on our students. The move we made, along with other universities, to online/synchronous learning allowed our students to finish the spring semester. Our teachers and students responded and adapted in near miraculous ways, demonstrating remarkable resiliency and inventiveness in the process. I could not be more proud! Further, we have begun the summer semester and have a record enrollment.

Tarleton is putting plans in place to open the university for the 2020-2021 academic year. The goal is to have a complete reopen plan by the end of June. It will be posted on the University's COVID website. New freshmen and transfer students for fall semester have been steadily enrolling and our college is gaining students. So if you are one of those students, or know one of those students, here is the message. Fall semester is going to happen and we are all working to get ready for you and all of our students.

We continue to work on the improvement projects at the Agriculture Center. Major work is underway at the Southwest Regional Dairy Center to the waste management system. New sand settling lanes, a solids separator, lagoon renovation, and more will be completed by fall. We should be well on our way to having grounds renovation and new fencing at the equine center completed. New fencing for the rest of the Center will follow. The new entrance to the Center will also be completed by fall. In total, we will have completed significant repairs and updates at the Agriculture Center by the time our students arrive. These projects, combined with previous building and improvements represent transformational changes to the Ag Center. We are very excited at the opportunities all this will bring to our teaching, research, and outreach at the Center.

We in the College of Agricultural and Environmental Sciences wish you a healthy summer. Stay safe!
WSD

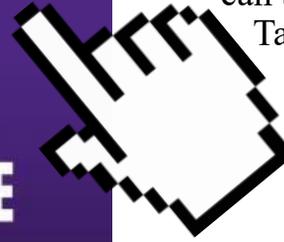


DEAN'S CORNER

Updates from Tarleton State University



All updates from Tarleton State University in regards to COVID 19 can be found at Tarleton.edu/coronavirus.



Summer 2020 Commencement



August 7-9, 2020 at Memorial Stadium

[Additional Information](#)



**Click to watch President Hurley's
Fall 2020 message**

Would you like to receive our newsletter directly? Email COAES@tarleton.edu

Are you Alumni of the college? Join the [COAES Alumni Group on Facebook](#)

Follow The College of Agricultural Environmental Sciences



Outstanding Faculty & Students

Congratulations to The College of Agricultural and Environmental Sciences faculty members who received Tenure and Promotions!

Tenure & Promotions

- Dr. Lea Ann Kinman, Associate Professor of Animal Science and Veterinary Technology
- Dr. Curtis Langley, Associate Professor of Agricultural and Consumer Sciences

Promotions

- Dr. Donald McGahan, Professor of Wildlife, Sustainability, and Ecosystem Sciences
- Dr. Jolena Waddell, Professor of Animal Science and Veterinary Technology

Outstanding Students Spring 2020



Karleigh Howeth
M.S. Agricultural and Consumer Resources

Hannah Walker
B.S. Wildlife, Sustainability and Ecosystem Sciences



Taylor Karr
B.S. Animal Science and Veterinary Technology

Tyler Schuster
B.S. Agricultural and Consumer Sciences



Not pictured: Sarah Fizer—M.S. Animal Science



Outstanding Faculty & Staff

Each academic year the College of Agricultural and Environmental Sciences hosts an Honor's Celebration to recognize outstanding faculty, staff, students, alumni and friends.



Faculty Excellence in Student Success
Dr. Chandra Andrew
Assistant Professor
Department of Agricultural and Consumer Sciences

Engaged Faculty Award
Dr. Brant Poe
Assistant Professor
Department of Agricultural and Consumer Sciences

Unfortunately, the 2020 event was postponed due to COVID 19. However, we would like to recognize and congratulate each of our recipients, and thank you for your outstanding service.

To read more about each award and past recipients please visit <https://www.tarleton.edu/coaes/honors-celebration.html>



O.A. Grant Excellence in Teaching Award
Dr. David Frazier*
Associate Professor
Department of Agricultural and Consumer Sciences

Faculty Excellence in Scholarship
Dr. Heather Mathewson
Assistant Professor
Department of Wildlife, Sustainability, and Ecosystem Sciences



Outstanding Junior Faculty Award
Dr. Brandon Smith*
Assistant Professor
Department of Animal Science and Veterinary Technology

Barry B. Thompson Service Award
Dr. Rudy Tarpley
Professor
Department of Agricultural and Consumer Sciences



Enhancing the Student Experience
Ms. Julie Phillips*
Administrative Assistant
Department of Animal Science and Veterinary Technology

*Denotes award recipient at University Level



Texas Farm Bureau Scholarships

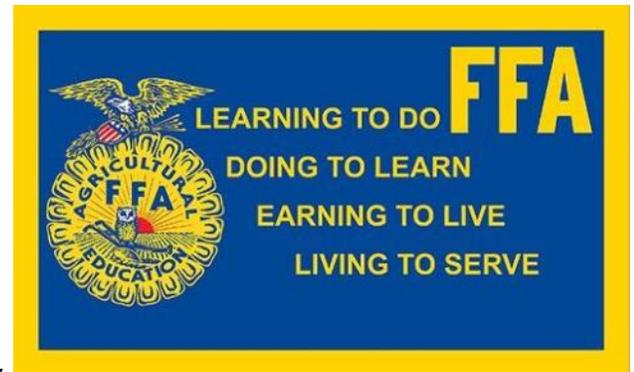
Tarleton's Agricultural Education program is proud to announce that 6 students have received student teaching scholarships from Texas Farm Bureau for 2020. Each semester, Texas Farm Bureau awards four, \$2,500 scholarships to students who will be student teaching in agricultural education. These scholarships are available to all agricultural education student teachers from the nine institutes that certify agricultural education teachers. This fall, all four scholarships will be presented to Tarleton student teachers. Jordan Bien, Cameron Price, Bryce Cline and Kayleigh Kaspar will each receive a \$2,500 scholarship from TFB. In the spring block, Russell Pulfer and M'Lynn Prewitt will each receive \$2,500 from TFB. Overall, six of the eight scholarships to be presented will go to Tarleton student teachers. Congratulations to all recipients!

[Complete list of recipients](#)



Continuing to serve:

Throughout the spring semester, faculty members in the Department of Agricultural and Consumer Sciences have continued to serve. Many of these faculty members have helped evaluate Texas FFA members as they ran for various FFA offices throughout the state of Texas. Due to COVID closures, all FFA activities have been done virtually. These faculty members also helped judge multiple FFA speaking events, throughout the state. It has been a great way to stay connected to the hundreds of FFA members that will be choosing their college in the next year or two.



According to Dr. David Frazier, "This is the best way to show thousands of FFA members that Tarleton is a university that puts our students and our future students first. If we can convince just one student to come to Tarleton because we were willing to take time out of our schedule to help with their events then the effort is well worth it." These students are potential majors in all colleges and departments on campus so it is important to continue the recruiting efforts in every platform available.

Congratulations to all Dean's List and President's List recipients for the Spring 2020 semester!

[Spring 2020 Dean's List Recipients](#)

[Spring 2020 President's List Recipients](#)

Faculty Study Big Cats



Drs. Schwertner, Mathewson, Kafley, and Breeden in the Department of Wildlife, Sustainability, and Ecosystem Sciences have received funding from the Safari Club International Foundation Hunter Legacy Fund. The project will help further the Understanding of how re-introduction of Wild Lions will impact Leopard and Mesocarnivore Populations in Fragmented Game Reserves of Southern Africa.

The long-term goal of the study is to fill knowledge gaps currently impeding big cat conservation in southern Africa by improving the ability to estimate large carnivore abundance and evaluating lion reintroduction on the three sites in terms of its success in establishing viable lion populations and its ecological impacts on

leopards and other carnivore species. Funding for the project will support the field-work of faculty and a graduate student in South Africa.

Faculty Study Restoring Connections to Grasslands

Drs. Darrel Murray (PI: Tarleton State University), Adam Mitchell (co-PI: Tarleton State University), Caitlyn Cooper (Texas A&M AgriLife Research), William Fox (Texas A&M AgriLife Research), Jeff Brady (Texas A&M AgriLife Research), and Jared Williams (Botanical Research Institute of Texas) have received a grant (\$364,854) from the United States Department of Agriculture (USDA) National Institute of Food and Agriculture (NIFA).

The goal of the project is to restore connections with Texas grasslands through research, education, and outreach activities. Along with land-cover changes, the Southern Great Plains region is undergoing cultural changes, including shifts in population demographics and landowner priorities. To address these regional changes in land-cover and stakeholder demographics and values, Dr. Murray's team will undertake a large-scale, comprehensive research, education, and outreach capacity-building initiative focused on vital grassland ecosystems and their benefits to society.

The Restore Texas Grassland Revitalization Partnership will be a basic and applied land management partnership between Tarleton State University, Texas A&M AgriLife Research, and the Botanical Research Institute of Texas (BRIT) that integrates student participation in developing and implementing innovative approaches to grassland restoration, land management, and conservation in a coordinated program centered on meeting critical needs of landowners, while maximizing ecosystem services to urban and rural areas. The project will positively impact both graduate and undergraduate students through applied learning experiences, service learning, and opportunity to network with industry professionals.





The Tarleton State University Meat's Lab is offering boxed bundles via curbside service.

Call (254) 968-9204 to inquiry about product options or like [Tarleton State University Meat Lab](#) Facebook page.

2021 Meat Judging Coach: Amber Wright

**2021 Tarleton State University
Meat Judging Team**

Register for ANSC 2308
M 10:00 – 11:50 am & W 3:00 – 4:50 pm

For additional information email:
cassens@tarleton.edu

TSU Meat Judging Coordinator: Dr. Drew Cassens

Meat Science Tour of Texas

Before the Coronavirus pandemic, Dr. Kinman and a group of students took a weeklong trip of meat processing operations throughout the state of Texas. The students were able to see small meat plants that just made sausage, a bacon plant, a high school processing facility and retail room, small custom slaughter operations, and food distribution plants. The students learned about the various regulations each facility must follow. They also learned about the steps to develop new processed meat items, and the marketing and distribution of meat items. The trip took the group south towards San Antonio, east to Houston, north towards Marshal, back west towards Dallas/Ft. Worth, and then home.



Ag Center Improvements

We're excited to share improvements that have been taking place at the Tarleton Agriculture Center. Like the [College of Agricultural and Environmental Sciences Facebook](#) page to follow along.

In late April and early May the Southwest Regional Dairy Center had their two stage lagoon system cleaned out. The lagoon system has a total capacity of 6.7 million gallons and is used to collect runoff from the dairy barns as well as freshwater used during the milking process. The water in the lagoons can be used either to irrigate crops or wash out the barns. During the cleanout process, a lagoon crawler was used to agitate the lagoons, mixing the accumulated solids into a slurry that could be pumped through hoses to nearby cultivated fields. At the field, the slurry was knifed into the ground using a 400 horsepower tractor and an injection plow. Injecting the slurry rather than spreading it on top of the ground reduces air emissions, enhances the utilization of the nutrients found within the slurry, and reduces the risk of runoff. The project took six days and in the end, nearly six million gallons of slurry was applied to nearby fields. Once this was completed, construction and repair on the rest of the dairy's waste management system began.



Progress is also being made on the Agriculture Center entrance in Highway 8. Visitors will soon pass through gates that resemble those on Washington Street!

