

Wildcat Canter

UNIVERSITY OF KENTUCKY AG EQUINE PROGRAMS NEWSLETTER



September 2020



Shout out to our students, faculty and staff

PAGE 6

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PAGE 7

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PAGE 8

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HIGHLIGHTING RESEARCH
AND OUTREACH EFFORTS AT
THE UNIVERSITY OF KENTUCKY

SEPTEMBER 2020
ISSUE #0006

**EQUINE
SCIENCE
REVIEW**

September Equine Science Review recap

PAGE 10

The Equine Science Review: highlighting research and outreach efforts at the University of Kentucky is a monthly newsletter from the University of Kentucky College of Agriculture, Food and Environment that highlights the important equine work happening at the university.

UPCOMING EVENTS AND IMPORTANT DEADLINES

- Sept. 27 - Oct. 3, UK Equine Week of Service
- Oct. 1 - Equine Virtual Career Fair
- Oct. 12 - Midterm
- Nov. 1-7- Experience Equine Week
- Nov. 3 - Election Day
- Nov. 24 - Last day of in person classes
- Nov. 25-27 - Thanksgiving break
- Dec. 1-4 - Finals week
- Dec. 4 - End of the fall semester
- Dec. 10 - Equine Virtual Senior Sendoff

By the time this is in print, we will be into the season called fall. The weather becomes fall-like with cooler mornings and pleasant afternoons.

What this reminds me of is how quickly time passes. For new freshmen in Equine Science and Management, your time will pass quickly. If you are not sure about that, ask a senior who might be entering either their last semester ready to graduate in December or those who have just two semesters left. I see students who I have had the pleasure to advise during their time at UK, and am surprised that our advising visits are about to finish up. It seems that we just started on this journey to graduation with an Equine Science and Management degree. Where did the time go?



What does this time passing quickly mean to any of us, but especially to students? What I think it means is to take advantage of those opportunities that come your way while you are here at UK. This might mean not putting off to tomorrow what you could be doing today. You will not be able to do everything you want and, yes, sometimes you might have to delay doing something because there are other somethings that cannot wait. Planning how your course work will happen along with other activities needs to be considered together not alone. Sometimes you need to wait until tomorrow with hopes that the opportunity will still be there. If it is not, look for something else.

What do we do? Well, some of us procrastinate and, personally, I am pretty good at that skill. We also look at doing what we might prefer rather than what we need to do. My year 2020, like many, has been filled with different challenges and I have learned that one just needs to get to it and not wait, as we don't know what tomorrow might bring.

As has been said many times, life in 2020 has been different. For the horse world, fall-related activities have changed. Those still happening are being held in a new manner. Some have been postponed and some cancelled. Horses are still selling at Keeneland, the Quarter Horse Congress cancelled for 2020 and many other activities that were part of the fall season have changed. The industry has adapted as best it could and so must we.

Despite all that change, some things are going on that give us the opportunity to experience horses and the horse industry. The week of Sept. 28-Oct. 3 is the first Equine Week of Service. This idea came from the Wildcat Wranglers and their advisor, Kristen Wilson. What a great opportunity to explore other parts of the industry while giving back to the industry. Volunteering in the industry is something we all should consider for several reasons. This service helps the industry, gives those volunteers an opportunity to learn more about that part of industry and you just never know who you might meet. You could make a lifelong friend.

So before too much time goes by, think about what your next steps will be and how you will mix your needed course work with opportunities in the industry to get the most of your time at UK and within the Equine Science and Management program. But never forget to stop now and then to enjoy the horses.

Bob Coleman, associate professor and equine extension specialist

MASTHEAD

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Shout out to our students, faculty and staff

Unprecedented, historic and crisis are among many of the words that have become part of our everyday vocabulary during the COVID-19 pandemic. It has been beyond challenging for all in our campus community as we adapt to living, learning, teaching and working in the midst of a global health emergency. We offer a heartfelt thank you and shout out to all of our students for their adaptability and perseverance, our faculty and instructors for their herculean efforts to teach and connect and to our staff who are helping us continue on as best we can.

Below are photos of in-person horse handling classes with Mary Rossano, associate professor in the Department of Animal and Food Sciences, at UK's Maine Chance Equine Campus.



2020 Equine Career and Opportunity Fair just around the virtual corner



Don't miss your chance to register for this virtual event. We are hosting our Career and Opportunity Fair virtually on Thursday, Oct. 1 from 4-7 p.m. Employer registration is live and we are happy to help participating employers with the registration process.

Employers can register [here](#). Students and alumni can register [here](#).

UK Ag Equine Programs launches new website

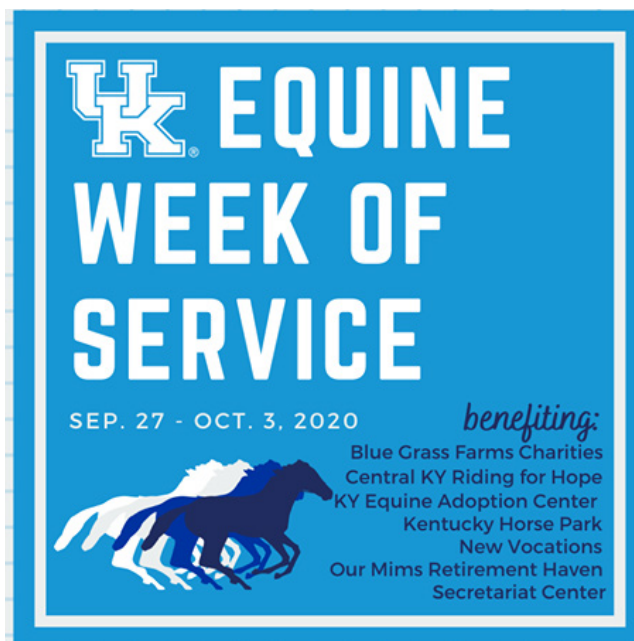
UK Ag Equine Programs unveiled a new website at the end of August, coinciding with the start of a new semester. The updated site includes increased functionality and resources for students, horse owners and industry professionals. Visit <https://equine.ca.uky.edu/> to see what's new!

First ever UK Equine Week of Service is underway

The Wildcat Wranglers, UK's equine student leadership team, have planned and implemented a first ever UK Equine Week of Service for equine students, faculty, staff, alumni and community stakeholders to give back to Kentucky's equine industry.

Over the course of the week, participants will be volunteering their time and talents at six area equine organizations: Bluegrass Farm Charities, Central Kentucky Riding for Hope, Kentucky Equine Adoption Center, Kentucky Horse Park, New Vocations and the Secretariat Center.

In all, nearly 250 volunteer shifts have been filled, resulting in more than 550 hours of volunteer time given. Follow along on our [Facebook](#), [Twitter](#) or [Instagram](#) pages.



African American Cemetery No.2 event highlights important cultural history

"A day with the horses" event was held Sept. 19 at the African American Cemetery No.2 in Lexington, highlighting the importance and history of Black horsemen in the Thoroughbred industry. A video from the event can be found [here](#).

In the news

As students start their fall semesters, hear how members of UK's Eventing team are adjusting. Interview with team president Jackie LeMastus among the voices interviewed for [this story](#) for U.S. Eventing.

EQUINE SCIENCE AND MANAGEMENT

Alumni PROFILE



Tanya Boulmetis

State Steward at the Iowa Racing
and Gaming Commission

HOMETOWN: Paris, Kentucky

GRADUATED: 2011



What are your responsibilities in your current position? What do you like most about your position?

I am a State Steward, which is on the regulatory side of horseracing. The most public view of the job is watching the races and making the decision whether or not to disqualify a horse. However, that is only a portion of what we do. We ensure horsemen follow the rules of racing, make sure horses entered in races are properly qualified to do so and make sure any late information is disseminated to the public. Our job is to protect the horse and the wagering public. We are “quasi-legal;” we act as factfinders in hearings, issue penalties if warranted and testify at appeals. I like the fact that I am still in the industry, and although I am not “hands on,” I am able to still be around horses.

How did you first become involved in the horse industry?

I rode whatever discipline was available when I was little. When I was 14 years old, I went out to Edmonton, Alberta, and discovered Northlands Park and Thoroughbred racing. I was hooked.

What were your career goals before graduation?

I was a non-traditional student. I had been training race-horses for a long time and wanted to be able to broaden my horizons.

Was there a turning point in college which had an impact on your career?

I enjoyed the entire experience.

What led you to this position after graduation? Did you have certain internships, professors or classes that influenced you?

Being a Steward had always held an interest for me.

Did you pursue further degrees such as a masters or a doctorate after graduation?

J.D. from UK Law in 2015. I wanted to get into the regulatory side of racing.

What advice do you have for current equine science and management students?

Take care of the horse, treat others the way you would like to be treated and don't compromise your integrity. This is a very small industry; follow up when you meet someone and thank them for letting you stay in touch with them. You never know where an opportunity may come from.

Are you still involved with UK? if so, in what way?

Due to the transient nature of this business, I am not as involved as I would like to be.

 University of
Kentucky®

Ag Equine Programs
College of Agriculture, Food and Environment

September Equine Science Review recap

By Holly Wiemers

The Equine Science Review: highlighting research and outreach efforts at the University of Kentucky is a monthly newsletter from the University of Kentucky College of Agriculture, Food and Environment that highlights the important equine work happening at the university. UK is home to world-class research and service excellence in equine health, safety, nutrition, pasture and forages, economics, engineering, environmental compliance and many others. Programs at UK offer the depth and breadth of scope fitting its location in the heart of horse country. Have updates delivered to your inbox each month by subscribing to the Review at <https://mailchi.mp/uky/equinesciencereview>.

The September 2020 issue of the Equine Science Review: highlighting research and outreach efforts at the University of Kentucky can be found [here](#) or on our [website](#). From the site, you can download the Issuu version of the publication, or the PDF directly. There are also individual links to each story.

Stories this month include:

- [Harnessing the Power of Big Data Holds Promise for Equine Precision Medicine](#)
- [Equine Innovators: Racetrack Surfaces with Dr. Mick Peterson](#)
- [Roots: Building Healthier Pastures from the Ground Up](#)
- [Forage Timely Tips](#)
- [Graduate Student Spotlight: Morgan Pyles](#)
- [Science Sleuths: the Science that Shapes Diagnostic Tests; Wanted Dead or Alive – Does PCR Supersede Traditional Techniques?](#)
- [UK Ag Equine Programs Launches New Website](#)
- [Undergrad Research Project Studies Horses' Inclination to Seek Shade at Certain Temps and Times of Day in Central Kentucky](#)
- [Pasture Renovations will Help Horse Farm Implement Rotational Grazing](#)
- [To Spray or Not To Spray?](#)
- [Horse Flies and Deer Flies Fact Sheet From UK's Entomology Department](#)
- [Horse BotsUK In the News](#)

Have updates delivered to your inbox each month by subscribing to the Review [here](#).

HIGHLIGHTING RESEARCH
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THE UNIVERSITY OF KENTUCKY

AUGUST 2020
ISSUE #0005

EQUINE SCIENCE REVIEW

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WHICH GRASSES SHOULD YOU PLANT IN
YOUR PASTURES?, 3
Seed selection for pasture renovation

GLUCK ESTABLISHING EQUINE BIOLOGICAL
PASSPORT PROGRAM, 7
Will identify specific biomarkers to
detect drug use and monitor over time.

LI AND WANG JOIN GLUCK CENTER'S
INFECTIOUS DISEASE PROGRAM, 8
UK welcomes two accomplished
researchers.

BOOK HIGHLIGHTING DIVERSITY AND
INCLUSION FOR KENTUCKY KIDS, 16
Book for young children highlights
diversity, inclusion in workforce.



Colette Tebeau

Pre-Vet Academic Coordinator

Involvement in the industry:

At the moment, I am not directly involved in the equine industry (hopefully that will change in a few years).

Education:

Bachelor's degree in animal and veterinary science from Clemson University; master's degree in animal physiology with an emphasis in equine reproduction from Clemson University

Favorite aspect of her work:

I love to teach. I like seeing the "eureka" moment and working with students who are as passionate about animals as I am.

History with the program:

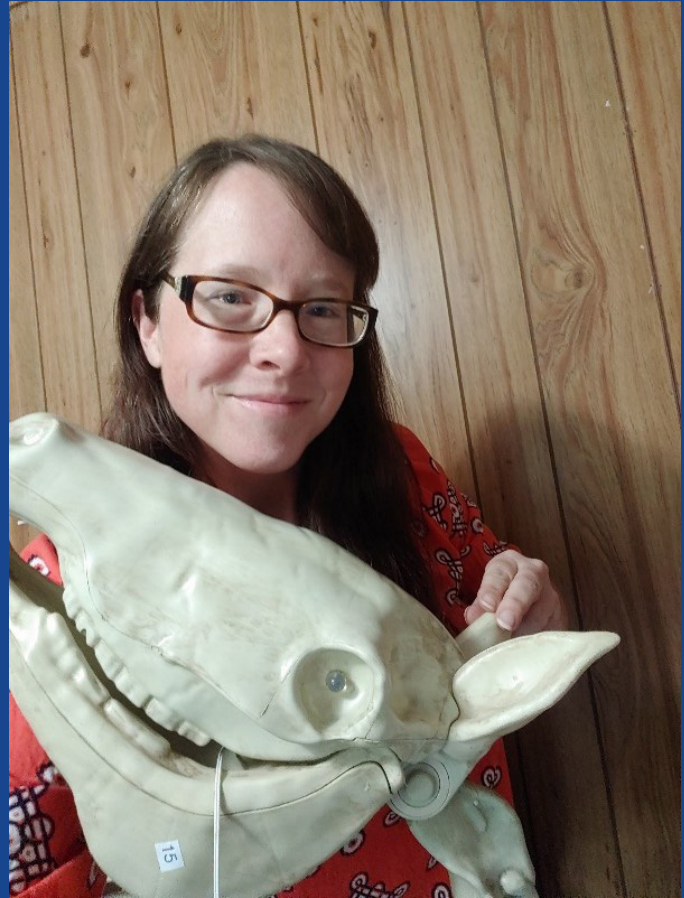
I have been involved with the equine program since I was hired by UK in 2016. Many of my pre-vet advisees have equine interests and I enjoy participating in the Equine Program's educational events. In the Fall of 2018, I began teaching ASC 310- Equine Anatomy. Thanks to equine anatomy, I now get to meet and work with most of the ESMA students!

Advice for equine students:

Engage with your professors/instructors and choose a meaningful internship. The equine industry can be challenging, so take advantage of every connection you can while in school!

Why did you choose to educate equine students?:

As a child and a teenager, I rode and competed horses in a variety of disciplines. I often knew that we should follow certain rules (like not letting your horse gorge on spring grass in a new pasture) but not the WHY. When I got to college and started learning the "why," I became a better horseperson. I was able to improve my practical skills based on the academic knowledge I learned (and am still learning.) I want to share that experience with others!





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