

# Wildcat Canter

UNIVERSITY OF KENTUCKY AG EQUINE PROGRAMS NEWSLETTER



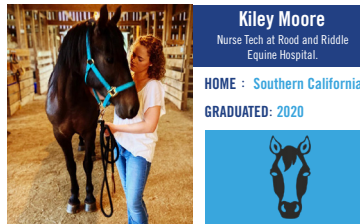
Summer 2021



## Internship profile with Emma Carroll

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Emma Carroll completed her internship with the Kentucky Horse Park Mounted Police Barn during Summer 2021.



## Alumni profile with Kiley Moore

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The 2020 grad is currently a nurse tech at Rood & Riddle Equine Hospital.

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

HIGHLIGHTING RESEARCH  
AND OUTREACH EFFORTS AT  
THE UNIVERSITY OF KENTUCKY

JULY 2021  
ISSUE #0016

# EQUINE SCIENCE REVIEW

## July Equine Science Review recap

PAGE 8

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 Equine Career & Opportunity Fair

PAGE 11

Annual event Sept. 29.

## UPCOMING EVENTS AND IMPORTANT DEADLINES

- Aug. 23 - First day of classes
- Aug. 26 - Welcome Back BBQ for equine students, Good Barn at 5 p.m.
- Sept. 2 - Get the Scoop, Ag Sciences North Seay Lobby at 4 p.m.
- Sept. 29 - Equine Career and Opportunities Fair, Gatton Student Center
- Oct. 4-10 - UK Equine Week of Service
- Oct. 25-26 - Fall Break for students

## A change of scenery

It's astonishing to believe that my time as a University of Kentucky undergraduate has come to a close. I look back at the past four formative years of my life and wonder how things would have been different if I decided to go to another school, or even altered my major. Each one of your decisions has an impact on every moment thereafter, so with that knowledge, I'm extremely thankful for the choices I've made that have kept me here in Lexington within the UK Ag Equine Programs.



Overall, furthering my education past high school wasn't what I thought it would be like at all. Growing up, you hear stories of how college life should be, and you go in with sometimes unrealistic expectations of what should be the greatest years of your life. The reality of it is that it's difficult. Most of us, myself included, go to school full time, work several part time jobs, have horses and other animals to take care of and manage and then are fully expected to maintain a solid family and social life. You may lose some seemingly important relationships but gain life-long ones. I believe that my undergraduate career carried me through a strong transition from childhood to young adulthood in a safe manner, but I owe that to UK Ag Equine Programs.

The staff and faculty within the program genuinely cared for me over the past four years like how I expected family would. The program wants you to succeed, no matter what path you take afterwards, and I find that entirely special. There is no judgement, no expectation of what your life should look like at the end of your undergrad career. The people in this program care about not only your schooling, but your background, current home-life and even your daily trials and tribulations. They are there to help you navigate such a difficult transitional period if you reach out to them.

I began working for the Ag Equine Programs a little over a year ago as one of their communications and student relations interns, and overall, I feel like it has been the most influencing part of my college career. I got to connect what I had a genuine passion for into the horse world and turn it into a legitimate career. The program pushed me to apply for jobs, believed in me and ended up helping me find my current position. I still have been working for the Equine Programs but began a full-time position as the assistant business manager of Double Dan Horsemanship/International Liberty Horse Association. Without my internship with the program, I wouldn't have had the opportunities to prove myself and build my portfolio in areas I didn't necessarily take classes in. With complete confidence, I can say that the Ag Equine Programs changed my life and pushed me to be the best young professional I can be.

It's bittersweet writing this knowing that major chapters in my life are closing, but if there is anything I've learned over the past four years... it's that a change of scenery isn't necessarily a bad thing. Looking forward, I'm excited for everything to come, and am so glad to get to continue to work with the program.

**Sabrina Jacobs, '21**

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College of Agriculture, Food and Environment

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## Internship Spotlight



### EMMA CARROLL

*Intern, Kentucky Horse Park Mounted Police Barn*

Emma Carroll completed her internship at the Kentucky Horse Park Mounted Police Barn during Summer 2021. Her experience has been unique in that no two days are the same. Carroll does spend some time each day working on maintenance tasks such as feeding and bringing each horse in from turnout.

"So far, I have really been happy with all of the things I've learned to do regarding horse management and care. I have done things I never even dreamed about, and it amazes me to think that I am doing them without thought now. For example, I never thought I'd so easily bareback ride a horse and pony another every day. I actually didn't think I would be riding as much as I am in my internship (every day, sometimes twice a day). I'm sure with each passing week, I will accomplish more and more," she said.

Carroll attributes her understanding of horse care basics to the equine science and management classes that she has taken over the past several years. She has enjoyed the opportunities to ride

and frequently patrol the Kentucky Horse Park. The advice that she has for other students that are interested in pursuing a similar internship: "To get the most out of your internship you must do three things. 1) Show up, early is on time, and on time is late! 2) Care about what you're doing. If you put minimal effort in, your boss will see that sooner than you think, and it will not end well. 3) You get out of this what you put in. I have put everything into my internship so far and it has provided me with the utmost happiness. I leave every day with a smile on my face and counting down the hours until I come back. The return on this internship seems even greater than what I am putting in, in the best way possible. I am always happily surprised at the things I am asked and able to do without even thinking about it. I can't say enough good things about the officers, the horses, the environment and the experience itself. They really make sure the intern has the best time he or she can, they are super flexible with schedules. Most importantly, there is absolutely no negativity anywhere at the Horse Park."



## EQUINE SCIENCE AND MANAGEMENT

# Alumni

## PROFILE

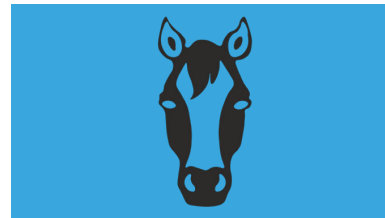


**Kiley Moore**

Nurse Tech at Rood and Riddle  
Equine Hospital.

**HOME :** Southern California

**GRADUATED:** 2020



How did you first become involved in the horse industry?

My uncle boards a few friends' horses at his house back home. I was able to help care for/take riding lessons on one of the girl's horses who boarded with my uncle. This eventually led to me getting my own horse and wanting to make a career out of it.

What were your career goals before graduation?

Something in the veterinary field

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

I applied for a nursing undergrad internship at Rood and Riddle and was offered a choice of the internship or a year-round position.

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

Giving medications, holding horses for procedures, taking vitals, making/administering IV fluids and assisting vets/interns.

How are you currently involved in the horse industry?

I work in the equine veterinary field and have my own BLM mustang I am training under saddle in my free time.

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

Never turn down jobs, volunteering/internships at places you don't typically have interest in/don't know much about. Those opportunities will teach you a lot and can potentially lead to a job/area of the industry you could find a career in.

 University of  
Kentucky

Ag Equine Programs  
College of Agriculture, Food and Environment

## July 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 [here](#).

The July issue of the Equine Science Review is [online](#) or can be read in [Issuu](#).

Stories this month include:

- [Jacquay named MARS EQUESTRIAN Scholar at the Gluck Equine Research Center](#)
- [Science Sleuths: The Science that Shapes Diagnostic Tests; How Feeding Wildlife can Influence Migration and the Spread of Disease](#)
- [Horses and Humans in Heat and Humidity](#)
- [New Study Aims to Provide Targeted Nutritional Recommendations for EMS/ID Horses](#)
- [Helping Veterinarians Manage Stress and Burnout](#)
- [Equine Innovators Podcast: Horse Breeds and Genetic Variation](#)
- [Do You Know What Wellness Programming Your Organization's Members Want?](#)
- [Several UK Faculty and Graduate Students Recognized at Annual ESS Symposium](#)
- [Common Equine Hepatotoxins in Central Kentucky](#)
- [Equine Herpesvirus 1 Revisited: Significance and Control Strategies](#)
- [Twenty Years' Experience with West Nile Virus, 2001-2020](#)
- [Kentuckians Should Check their Boxwoods for Box Tree Moths](#)



College of Agriculture,  
Food and Environment

HIGHLIGHTING RESEARCH  
AND OUTREACH EFFORTS AT  
THE UNIVERSITY OF KENTUCKY

JULY 2021  
ISSUE #0016

# EQUINE SCIENCE REVIEW

CA.UKY.EDU/EQUINE  
@UKAGEQUINE ON FACEBOOK/TWITTER

JACQUAY NAMED MARS EQUESTRIAN  
SCHOLAR, 3  
Research will determine transportation  
stress in different horses.

STUDY TO DETERMINE NUTRITIONAL REC-  
COMMENDATIONS IN EMS/ID HORSES, 7  
Typically recommend EMS/ID  
horses fed low sugar and starch.

UK FACULTY AND GRADUATE STUDENTS  
RECOGNIZED AT ANNUAL ESS MEETING, 11  
ESS is one of the preeminent  
equine scientific organizations.

20 YEARS EXPERIENCE WITH WEST NILE  
VIRUS, 15  
Until 1999, West Nile virus un-  
known in the Western Hemisphere.



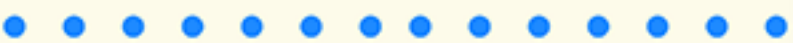


# GET THE Scoop

SEPT. 2 AT 4 P.M.



MEET WITH OUR  
EQUINE CLUBS AND  
TEAMS TO LEARN MORE  
AND GET INVOLVED!



SEAY AUDITORIUM LOBBY  
AG SCIENCES NORTH BLDG.

 University of  
Kentucky

Ag Equine Programs  
College of Agriculture, Food and Environment



**join us for friends, food and fun!**

**EQUINE**

**Welcome**

**Back BBQ**

**5 P.M.**

**AUG. 26**

**E.S. Good Barn**

**1451 University Dr.**



## UK AG EQUINE PROGRAMS

# EQUINE CAREER & OPPORTUNITY FAIR

SEPTEMBER 29, 2021 5-7 P.M.

 University of  
Kentucky

Ag Equine Programs  
College of Agriculture, Food and Environment

## In the News

### KTFMC Meeting: Labor Crisis in the Thoroughbred Industry

Source: Wednesday, July 21, 2021 TDN story by Katie Ritz

The ongoing labor crisis in the Thoroughbred industry was the focal point of discussion at the Kentucky Thoroughbred Farm Managers' Club's monthly meeting, which was held on Tuesday and brought in a large audience for a discussion on the talk.

A panel of five industry participants and educators was on hand to give their perspective on the history of the issue and how the situation has worsened over time. They also spoke on projects currently in the works that have potential to bring in skilled labor and shared their thoughts on the best methods for effectively recruiting a new generation of workers.

Savannah Robin serves as the internship coordinator for the University of Kentucky's Equine Program. She joined the panel to speak on the growing population of higher-education graduates seeking a career in the equine industry.

Robin shared that seven institutions in Kentucky offer an equine program. At the University of Kentucky, 300 students are in the program at any given time and on average, 89% come from out of state. Each student is required to complete an internship in order to obtain their degree at UK, and Robin said that on average, 21% of these internships focus on horse and farm management. However, only 9% of the UK Equine Program's alumni base currently works in that same field.

"We need to figure out how to tap into that 21% and help retain them within an industry than can provide them with leadership experiences," Robin said.

The audience present at the meeting consisted of a diverse group of both well-established and up-and-coming industry participants, with UK Equine students and Kentucky Equine Management Internship (KEMI) mem-

bers on hand. During the 'Q and A' session at the end of the meeting, much discussion was brought forth on the topic of work-life balance and the incoming generation's emphasis on the subject.

"Millennials and Gen Zers get beat up sometimes in terms of their work ethic, but the values of their generation won't disappoint you in what they can bring to the workforce," Robin said. "These students need different things. They need different things than what I needed when I graduated. They're looking at work-life balance early on so that they don't burn out and can go on a long time within a career and be sustainable within that career."

See the entire story [here](#).

## KEEP and The Race For Education Announce 2021 Scholarship Recipients

*Source: Jun 29, 2021 KEEP News Release*

The Kentucky Equine Education Project Foundation (KEEP), and The Race For Education (RFE) are proud to announce their 2021 scholarship recipients.

The KEEP Foundation board of directors approved over \$35,000 in scholarships to 11 students attending 10 universities across the Commonwealth. All of the 2021 scholarship recipients are students currently enrolled with a university or college in Kentucky in an equine and/or agriculture related major.

In addition to these 11 Kentucky students, the Race For Education awarded its annual Robert J. Frankel Scholarship to 3 New York state students: Reina Ceballos, Joseph Lee and Carlos Lopez. Now in its 11th year, the Robert J. Frankel Scholarship, in honor of the late Robert (Bobby) J. Frankel, is awarded to a student whose family is employed in the Thoroughbred industry, pursuing any field of study at a college or university in California or New York state. All three Frankel Scholarship recipients, whose parents work in the barns at various tracks in New York, will be attending universities in New York.

"Kentucky is the horse capitol of the world and having the Commonwealth's colleges and universities prepare the next generation of leadership is vital to the horse industry's continued success. KEEP congratulates this year's scholarship awardees and looks forward to the future impact they will have on the industry," said Elisabeth Jensen, KEEP's Executive Vice President.

2021 Race For Education KEEP Foundation Scholarships from University of Kentucky:

- **Ambre Azcona**
- **Lily Crouch**
- **Harrison Goode**

Read the story [here](#).

# 2021 UK Equine Farm & Facilities Expo

Tuesday, Sept. 28 3:30 - 8:00 p.m.



## Schedule:

3:30: Registration and trade fair

4:00: Farm tours begin, every 15 minutes

5:30: Dinner

6:00: Welcome and highlight from Spendthrift Farm, "Engaging non-horseman in the racing industry"

6:30 - 8:00: Educational stations

- Farm layout & planning, Dr. Bob Coleman & Dr. Morgan Hayes
- Establishing new pasture, Dr. Jimmy Henning & Krista Lea
- Spray options for farms of all sizes, Dr. Bill Witt

## Location:

**Spendthrift Farm**, 247 Swaggert Drive, Lexington

Please do not use the main farm or breeding shed entrances. These will be closed.

 SPENDTHRIFT

 University of  
Kentucky

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College of Agriculture, Food and Environment



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