

CURRICULUM VITAE

Fernanda C. Camargo

Rank: Associate Extension Professor
Title: Extension Title Series
Date of Appointment: September 17, 2007
DOE: 75.3% Extension, 24.7% Instruction

TEACHING AND ADVISING:

Courses Taught

<u>Year</u>	<u>Semester</u>	<u>Number</u>	<u>Section</u>	<u>Description</u>	<u>Enrollment</u>
2014	Fall	ASC 310	001	Equine Anatomy and Conformation	45
2014	Spring	EQM 351	001	Equine Health and Disease	47
2013	Fall	EQM 351	001	Equine Health and Disease	45
2013	Spring	ASC 310	001	Equine Anatomy and Conformation	65

Guest Lectures

- ASC 320- Equine Management: September 2013 and September 2014, 8 hands-on lab sessions on how to conduct a clinical examination on a horse, with focus on vital signs.

Undergraduate Advising: 17 advisees.

Thesis and Dissertation Committees: Committee Member in Karin Pekarchik Master's Thesis Committee.

EXTENSION:

ONGOING PROGRAMS:

1. Kentucky 4-H Horse Program: I oversee, coordinate and provide leadership for the 4-H Horse Program in Kentucky. I provide learning opportunities for the youth through camps, clinics, seminars, the State Horse Show, the State Horse Contest, and the State Horse Judging Contest. My role is to ensure the quality of the program content, facilitating communication among leaders, agents and parents, serving as liaison with the sites where the events are held, monitoring budget issues, and ensuring that the rules are clear. Approximately 250 youth participate in the State Contest, 120 youth participate in the State Judging Contest, and about 700 youth and 800 horses participate in the State Show.

2. Horse Volunteer Certification Program: This program was implemented in the Fall of 2010 to train club volunteer leaders on youth development. To date there have been 10 certification workshops, and over 300 certified leaders.

3. Horse Discovery Website: I developed the content for this webpage. This resource covers 11 different topics, which are: breeds, bits, equipment, external parasites, forages, feed ingredients, internal parasites, record keeping, judging, poisonous plants, and shoes. Webpage went live in 2013: <http://www2.ca.uky.edu/horsediscovery/>

4. Saddle Up Safely (Executive committee and Web blogger): This program has the objective to improve the safety in horseback riding. I am part of the executive committee and I also write a

periodic blog about horse safety and general horse health care. To date I have written over 100 blog posts, which were accessed over 100,000 times. As part of the executive committee I help decide the direction the program will take, and I have also reviewed and helped edit the 7 published safety brochures (Trailer your Horse Safely, Travel to New Environments, Pasture Safety, Barn Safety, Horseback riding safety, Horse related injury, and Horse transmitted disease).

5. Kentucky 4-H Volunteer Forum: The Kentucky 4-H Volunteer Forum is a biannual event sponsored by the State 4-H Office. The Horse Track consists of 11 workshops and presentations designed to provide updates and training to agents and leaders on the 4-H Horse Program. My role is to coordinate the Horse Track in the Volunteer Forum, recruit and select the 11 workshop speakers, and run the Horse Track during the event.

PUBLICATIONS:

A. Peer Reviewed Extension Fact Sheet Publications:

1. Hosting a Horse Show. Fernanda Camargo and Amy Lawyer. 2014
2. Stereotypic Behavior in Horses: Weaving, Stall Walking, and Cribbing. Fernanda C Camargo, ASC 212, 2014.
3. Selecting Feeds for Horses. Laurie Lawrence and Fernanda Camargo, ASC 205, 2013.
4. Feeding the Broodmare. Laurie Lawrence and Fernanda Camargo. Fact Sheet ASC-185, 2013.

B. Other Publications:

1. Featured on Horse Illustrated Magazine in November 2013 with horse QNR Rhythm N' Blues.

SERVICE AND RECOGNITION:

Invited Presentations:

1. Host for the 2014 International Society of Rider Biomechanics Symposium, September 2014, Lexington KY.
2. Scientific Proofs: From Hoof to Harness, at the Kentucky Science Center, May 2014, Louisville KY. Part of a panel of experts discussing the science of the thoroughbred industry covering topics such as injury treatment, pathology, geriatrics, and horse care.
3. Updates in the Horse 4-H Program – What does the Horse Program have to offer you and your club? 4-H Volunteer Leaders Forum, Horse Track, February, 2014.
4. **Camargo, FC**; Lawyer, KA; Willis, CM; Bott, R. Comparative Analysis of State 4H Horse Programs. American Society of Animal Science – Midwest Section, March 2013, Des Moines, IA.
5. Anatomy of Riding: at the International Society of Rider Biomechanics Symposium, April 2013, Lexington KY.
6. Rules and Regulations and How to Get Involved with the 4H Horse Program: 4H Youth Development Agent Training, December, 2013, Lexington KY.
7. Horse Volunteer Certification Program: Healthy Horse Year-round. Two workshops in 2013 and two in 2014.

8. How to wrap your horse's legs: workshop presented 4 times at the District 4 4H Horse Camp in 2013 and one time for Jessamine County horse club in 2014.

Board membership:

1. Organizing Committee for the Equine Symposium for the JAM 2015, joint meeting of American Dairy Science Association and American Society of Animal Science.
2. Served as Interim President of International Society of Riders Biomechanics from October 2013 to February 2014.
3. Eastern Nationals Horse Roundup, Board of Directors Member, from 2007-present. Will be interim Chair starting in November 2014.

University Service

1. Animal and Food Sciences, Social Committee, Member, 2008-Present.
2. Ag Round-Up, Serving Crew, 2013.

GRANTS AND DONATIONS

1. PI: Fernanda Camargo; Purpose: Sponsorship of Kentucky 4-H Horse Program; Source: Kentucky Corn Growers Association, \$25,000.00, 2014.
2. PI: Fernanda Camargo; Purpose: Sponsorship of Kentucky 4-H Horse Program; Source: Kentucky Corn Growers Association, \$25,000.00, 2013.