MS and PhD Student Positions, Spring 2022 (or Fall 2021)
Precision Livestock and Animal Behavior Program

We are seeking a motivated graduate student with an interest in calf and heifer management, an interest in ruminant nutrition or an interest in precision livestock management. The student should have a background in Dairy Science, Animal Science, Biology, Data Science, or Animal Behavior to work at Dr. Costa's lab. At least some experience with animal agriculture is desired. There are a myriad of opportunities in this lab. For example, projects that will be available include the topics of: nutrition strategies focused on the individual management of dairy animals, the influence of colostrum management on the early life development of calves, and the on-farm use of precision technology to monitor dairy animal behavior, welfare level, and inform management in commercial dairy herds.

Students will be enrolled in the Animal Science Graduate Program at the University of Kentucky (more information at afs.ca.uky.edu/content/graduate-program-overview) and will have the opportunity to engage with other universities, industry, and research centers across the world. Research activities include: experimental design and implementation, analysis, manuscript preparation, and undergraduate mentoring opportunities. Moreover, the graduate student can enjoy teaching experience and extension opportunities.

Minimum qualifications: An MS degree is expected for applicants wanting to be considered for our PhD program. Students will need GRE scores as a component of their application and reference checking. Preferred or desirable skills include: experience with livestock handling and care, research experience, and ruminant nutrition or data handling knowledge.

The selected student will receive a scholarship and health insurance at the University of Kentucky. A tuition waiver will be available a period of up to 2 years for a Master's degree or 4 years for a PhD degree.

To express interest or to ask questions please contact: Dr. Joao Costa at costa@uky.edu. Please title the email: Graduate Assistant Position Interest

More information:
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