Dr Anna Johnson's Previous Graduate Students

Sundman, E. **Master of Science (thesis), Completed 2021**. Physiology Major with a specialization in Ethology, Department of Animal Science, Iowa State University. "*Environmental enrichment to improve swine survivability."*

Yarin, J. **Master of Science (thesis), Completed 2021**. Physiology Major with a specialization in Ethology, Department of Animal Science, Iowa State University. "*Investigating strategies in training swine caretakers for mental well-being and Mexican swine caretakers' attitudes, behaviors, and perceptions toward euthanasia."*

Akin, E. **Master of Science (thesis), Completed 2019**. Physiology Major with a specialization in Ethology, Department of Animal Science, Iowa State University. "*Providing humane on-farm handling tools to move non-ambulatory grow-finish pigs*."

Roca, A., **Master of Science (thesis), Completed 2015**. Physiology Major with a specialization in Ethology, Department of Animal Science, Iowa State University. "*Sow behavior when in sound and painful states of transient lameness*."

Pairis-Garcia, M. D., **Doctorate, Completed 2014**. Physiology Major with a specialization in Ethology, Department of Animal Science, Iowa State University. "*Advancing techniques to promote the welfare of sows utilized in laboratory-based lameness models*."

Mohling, C., **Master of Science (thesis)**, **Completed 2013**. Physiology Major with a specialization in Ethology, Department of Animal Science Iowa State University. "*Developing validated and objective industry-ready tools to assess joint pain manifestation and lameness in the sow."*

Kephart, R., **Master of Science (thesis)**, **Completed 2013**. Physiology Major with a specialization in Ethology, Department of Animal Science, Iowa State University. "*Establishing Bedding and Boarding Requirements for Finisher Pigs through scientific validation – macro-study*."

Weimer, S., **Master of Science (thesis)**, **Completed 2012**. Physiology Major with a specialization in Ethology, Department of Animal Science, Iowa State University. "*Willingness to Approach: Live human observation vs. digital image*."

Gesing, L., **Master of Science (thesis)**, **Completed 2010**. Physiology Major with a specialization in Ethology, Department of Animal Science, Iowa State University. "*Pre-sorting and pen size effects on the stress responses at loading and unloading and transport losses in market weight pigs*."

Sadler, L., **Master of Science (thesis)**, **Completed 2009**. Physiology Major with a specialization in Ethology, Department of Animal Science. "*The effect of selection for residual feed intake on general behavioral activity, occurrence of lesions, scale activity and exit score in Yorkshire gilts*."

Jackson, C., **Master of Science (thesis)**, **Completed 2007**. Physiology Major Department of Animal Science, Iowa State University. "*Drinking behavior in nursery aged pigs*."

Completed: Served as Program of Study Co-Major Professor

Moeller, G. **Master of Science (thesis), Completed 2020**. Animal Science, Iowa State University. Co-majoring with Dr. K. Stalder. "***Estimating the repeatability and reproducibility of subjectively evaluated feet and leg soundness traits in growing replacement gilts*.**"

Lane, K. **Master of Science (thesis), Completed 2019**. Animal Science, Iowa State University. Co-majored with Dr. K. Stalder. "*Heat lamps and heat mats in the farrowing house: Effect on piglet production, piglet and sow behavior and energy usage*."

Iske, C. **Doctorate, Completed 2018**. Animal Science, Iowa State University. Co-majored with Dr. C. Morris. "*Influence of nutrient intake on oxidative stress in zoo-managed species*."

Colpoys, J., **Doctorate, Completed 2015**. Animal Science, Iowa State University. Co-majored with Dr. N. Gabler. "*Approach behavior of pigs when selected for residual feed intake*."

Dickey, E., **Master of Science (thesis)**, **Completed 2008**. Animal Science, Iowa State University. Co-majored with Dr. K. Bregendahl. "*Evaluation of a calcium pre-molt and low-energy molt program: Effects on laying hen behavior, production, and physiology before, during, and after a fasting or non-fasting molt*."