

Dr Anna Johnson's Previous Graduate Students

- Peters, L.K. **Master of Science (thesis), Completed 2023.** Physiology Major with a specialization in Ethology, Department of Animal Science, Iowa State University. *"Improving caretaker mental welfare through targeted on-farm euthanasia training programs."*
- 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.*”