Intern Learning Objectives

• Create, plan, and execute a swine medicine applied research project
• Define and discover answers to complex problems and pioneer new swine production and medicine practices through research
• Understand key drivers of commercial swine production systems
• Format swine educational materials to be used by the public
• Demonstrate good swine production practices related to animal welfare and husbandry, biosecurity, diagnostic sample collection, and clinical techniques

Intern’s Responsibilities

• Design, manage, implement, and summarize a research project with live animal work
• Collect and record data for live animal tasks
• Participate in all research projects, training sessions, and meetings
• Assist with all clinical, hands-on live animal work
• Collaborate with fellow SMEC interns to complete on-site research projects
• Produce and publish a technical swine educational video and an Animal Industry Report
• Prepare an abstract and poster for the American Association of Swine Veterinarians (AASV) Student Seminar competition

Positions and Location

• Swine medicine applied research internships
• May 16, 2016–August 12, 2016
• Weekly stipend salary of $480 to defray the cost of internship participation
• Located in Ames, Iowa or Audubon, Iowa

Required Skills and Experience

• Required enrollment as a veterinary student
• Willing and able to learn swine practices and research techniques
• Excellent organizational skills, attention to detail, and time management abilities
• Exceptional oral and written communication skills
• Ability to work and cooperate in a team positively
• Self-motivated to work independently and to take ownership of a research project

Contact Information to Apply

• Submit an application, resume, and one page cover letter defining your career goals, research experience, and swine experience electronically to Kristin Skoland at kjhammen@iastate.edu
• SMEC will consider applicants immediately and accept applications until suitable applicants are found for all positions

Iowa State University, College of Veterinary Medicine • 1600 S 16th St • 2412 Lloyd Vet Med Center • Ames, Iowa 50011 • www.smec.iastate.edu

Swine Medicine Applied Research Internship (SMARI)