SWINE VETERINARY INTERNSHIP PROGRAM (SVIP)

Start Date: mid-May
End Date: mid-August
Location: Varies – each intern is assigned to a specific production system or veterinary practice
Stipend: Yes
Academic Credit: No

Intern Learning Objectives:
• Principles, design and execution of swine field trials
• Principles, design and execution of diagnostic test sampling and monitoring
• Principles and methods of swine diagnostic collection, testing, and interpretation
• Swine biosecurity practices in growing pigs and sow herds
• Principles of swine production and vaccination

Intern responsibilities:
• Collaborate with veterinarians at production systems and/or practices
• Design and execute field trials with guidance from mentors
• Obtain and track diagnostic data for swine herds/sites
• Make own travel arrangements throughout the United States as needed
• Attend mid-summer entrepreneurial and technical writing seminar
• Prepare an abstract for American Associate of Swine Veterinarians Student Competition and attend annual meeting if selected for competition
• Intern must provide own reliable vehicle

Training:
• Study design and technical writing
• ISU Veterinary Diagnostic Lab and swine farm tours including bleeding & necropsy techniques
• Principles of biosecurity, PRRS management, basics of diagnostic sampling
• Use of Risk assessment and outbreak investigation programs
• Veterinary product development, licensing and production

Program Objectives:
The program will present short-term, field based learning situations for interns to gain hands-on practice in swine production medicine
The program will provide networking opportunities as interns work with their future colleagues/swine veterinarians as part of the program
The program will match interns with a mentoring team consisting of veterinarians practicing at production systems or clinics, from animal health companies and from academia

Internship Opportunities:
• Network with swine technical services veterinarians from the industry’s top animal health companies
• Opportunity to interact with swine producers and veterinarians in a field setting
• Opportunity to work with other students from various colleges of veterinary medicine
• Meet and interact with world-class pathologists and diagnosticians in ISU’s diagnostic lab and members of the Swine Medicine Education Center

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** SVIP will accept applications now through January 20 **