Internship Overview

The 12-week summer internship is a collaboration between Boehringer-Ingelheim Vetmedica and Iowa State University College of Veterinary Medicine.

Boehringer-Ingelheim Vetmedica (BIV)

BIV is a leader in swine health and disease management, diagnostics and production improvement processes. Key intern responsibility includes supporting swine health-focused field trials and health management projects in North America.

Iowa State University

Production Animal Disease Risk Assessment Program (PADRAP www.padrap.org) is owned by American Association of Swine Veterinarians (AASV) and is coordinated by Iowa State University College of Veterinary Medicine.

SUMMER INTERNSHIP CONTACTS

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Swine Internship Opportunities

- Network with Boehringer-Ingelheim Vetmedica (BIV) Professional Swine Veterinarian (PSVs) group
- Complete and administer Production Animal Disease Risk Assessment Program (PADRAP) surveys for grow-finish and breeding herd sites
- Opportunity to travel throughout the United States and work with swine producers and veterinarians.
- Opportunity to work with other students from various colleges of veterinary medicine.

Swine Internship Responsibilities

Training will include (2 weeks):
- Use of PRRS Risk Assessment Program in PADRAP
- Principles of biosecurity
- Principles, design and execution of sampling and monitoring
- Epidemiology, clinical signs, lesions, immunity, diagnostics, control and elimination of PRRS virus
- Principles and methods of swine diagnostic sample collection, testing and interpretation
- Principles of oral vaccination

Research Studies and Projects:
- Conduct PRRS risk assessments for enrolled and non-enrolled breeding herd and grow-finish herds/sites
- Obtain and track diagnostic data for qualifying herds/sites and ongoing monitoring of enrolled herds/sites
- Support collaborative projects with North America swine veterinarians and production companies

Final Project:
- College of Veterinary Medicine students are required to submit an AASV project
- Undergraduates have the opportunity to submit a poster/oral presentation to ASAS

Skills and Experience:
- Currently enrolled in veterinary school or planning to enroll in veterinary school at an accredited North America university
- Self-motivated with skill in managing priorities and scheduling to complete the required work
- Proficiency in spreadsheet, word processing and presentation software
- Good oral and written communication skills
- Ability to travel (approximately 50-80%)
- Knowledge of U.S. swine production and swine production medicine (desired, but not required)

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