

Independent Review Board

The Equine Research Review Board is completely independent and has revolving members to ensure impartiality and the generation of new ideas. The members consist of equine industry professionals including practicing equine veterinarians and researchers.

Tom Divers, DVM, DACVIM, DACVECC – Professor of Medicine Chief, Section of Large Animal Medicine, Cornell University, College of Veterinary Medicine.

Rob Franklin, DVM, DACVIM – Weatherford Equine Medical Center. Professional interests include emergency and critical care, inflammatory airway disease and neonatology.

N. Edward Robinson, B. Vet. Med., Ph.D. – Matilda R. Wilson Professor of Large Animal Clinical Sciences; Director, Equine Pulmonary Laboratory, Michigan State University.

Nathan Slovis, DVM, DACVIM, CHT – Hagyard Equine Medical Institute. Director McGee Medical and Critical Care Center, HEMI Infectious Disease Officer and Equine Emergency Response Director. Member of the Veterinary Infectious Disease Society.

Julie Wilson, DVM, DACVIM – Turner Wilson Equine Consulting. Professional interests include equine infectious disease, neonatal medicine, digestive disorders and preventive medicine.

For submission guidelines go to
www.equinediseaseresearch.com



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www.equinediseaseresearch.com

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2012 Advancement in Equine Research Award

Supporting Equine
Disease Research

**\$75,000 for
*Corynebacterium
pseudotuberculosis*
(Pigeon Fever) Research**

Boehringer Ingelheim, a leader in animal health research, is focusing industry attention on equine disease research to help improve the health and well-being of horses. We are committed to aiding the scientific community to develop research for the purpose of finding new and emerging diseases that affect horses.



The Advancement in Equine Research Award

Boehringer Ingelheim Vetmedica, Inc., will annually award a total of \$75,000 (USD) for three research studies from proposals submitted by equine researchers, practicing and teaching veterinarians, students and others in the equine industry within the United States and Canada. The proposals are selected based on their practical application and ability to understand, diagnose, control or prevent a specific disease area that will be announced each year.

The 2012 research topic is *Corynebacterium pseudotuberculosis* (Pigeon Fever) with suggested areas of research focused on:

- a) Pathophysiology of *Corynebacterium pseudotuberculosis* and development of an equine challenge model
- b) Virulence factors and strain differences among isolates of *C. pseudotuberculosis* isolated from internal and external infections and different geographic locations
- c) Increased incidence and spread to different geographic locations and association with climate change
- d) Comparison of host immunity between infections resulting in internal infection and recurrent infection in recovered horses
- e) Seasonality of infection with *Corynebacterium pseudotuberculosis* and studies of insect vectors

Project Selection Criteria

Selected research projects will examine practical methods to diagnose, control, manage or prevent Pigeon Fever.

- Probability of successfully completing the project
- Potential for impact to the equine industry
- Originality of the project components
- Scientific quality of project



Submission Deadline

Submit your completed proposal for a year-long research study by September 1, 2012, along with the other required materials listed as follows to:

Boehringer Ingelheim Vetmedica, Inc.
Attn: Dr. Steve Grubbs
Advancement in Equine Research Award
5506 Corporate Dr., Suite 1600
St. Joseph, MO 64507-7752 USA

Project Proposal Submission Requirements

- Year-long research
- Completed Boehringer Ingelheim Vetmedica, Inc. cover sheet
- Curriculum vitae
- Two letters of recommendation

For more information on the research topic with suggested areas of research, and complete submission instructions, please visit
www.equinediseaseresearch.com

Peer Review & Practical Application

Once a year-long research project is completed and submitted for peer review, the independent Equine Research Review Board will conduct a second evaluation and assessment of the project's potential impact on the equine industry. Additional awards may be provided based on these assessments.