

At Discovery Ridge

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Joseph E. Wagner Memorial Conference on Rodent Colony Health Management & Unveiling and Presentation of Memorial

The conference will overview a number of the challenges encountered in contemporary laboratory animal facilities. Areas of discussion include new and emerging diseases, infectious disease diagnoses, cell line and biologics anomalies, and rodent reproduction dilemmas. The target audience includes laboratory animal veterinarians. The Symposium will provide 5 Continuing Education contact hours and will result in .5 CEUs. Cost for those wishing to receive CE credit is \$25.

Friday, September 25

8:30 – 9:15 AM Mouse Parvovirus

Robert S. Livingston, DVM, PhD, Diplomate of the American College of Laboratory Animal Medicine

This presentation will cover the pathogenesis of Mouse Parvovirus infection and the various diagnostic strategies used to detect this insidious viral infection of mice.

9:15– 10:00 AM Mouse Norovirus

Matthew H. Myles, DVM, PhD, Diplomate of the American College of Laboratory Animal Medicine

This presentation will overview the pathogenesis and physiologic impact of the most prevalent viral infection in research mouse colonies.

10:00 – 10:15 Break

10:15 – 11:00 AM Agent Prevalence and Emerging Pathogens

Lela K. Riley, PhD, Diplomate of the American College of Laboratory Animal Medicine

Information in this presentation will help laboratory animal veterinarians tailor their disease monitoring programs to detect prevalent diseases and to learn about newly recognized microbial pathogens.

11:00 – 11:45 PM Evaluation of Biologics

Elizabeth C. Bryda, PhD

This presentation will provide information about testing biological products to verify lack of contamination with infectious agents or other cell lines.

11:45 – 1:15 Lunch – Box lunches provided

1:15 – 2:00 PM Exclusion Lists

Cynthia Besch-Williford, DVM, PhD, Diplomate of the American College of Laboratory Animal Medicine

This presentation will describe key factors to help prevent introduction of diseases into research rodent facilities.

2:00 – 2:45 PM Sentinels in Health Monitoring

Craig L. Franklin, DVM, PhD, Diplomate of the American College of Laboratory Animal Medicine

This presentation will overview the benefits and weaknesses of use of sentinel rodents in health monitoring programs.

2:45 – 3:30 PM Topics in Colony Management

Beth A. Bauer, DVM, MS, Diplomate of the American College of Laboratory Animal Medicine

This presentation will cover common challenges in managing rodent breeding colonies.

Tours of the RADIL facility will be available immediately following the completion of the symposium. RADIL will host a Barbecue Friday evening. Friends and colleagues of Dr. Wagner as well as clients are invited.

Saturday, September 26

10:00 AM – Unveiling and presentation of the Joseph E. Wagner Memorial. Program to follow.