

**Clinical and Applied Science Research Presentations**  
**(Companion Animal and Other)**  
**Phi Zeta Research Day**  
**March 10, 2015, 1:15-2:45pm**  
**Mosier E-107**

- 1:15 – 1:30 **Heather Vaske** – Assessment Of Renal Function In Hyperthyroid Cats Managed With Hill's® Prescription Diet® Y/D® Feline.
- 1:30 – 1:45 **Nicole San Jose** – The effect of cranial electrotherapy stimulation on cribbing behavior in horses
- 1:45 – 2:00 **Ellen Heinrich** – Effect of Sucralfate on the Relative Bioavailability of Fluoroquinolones and Tetracyclines in Greyhound Dogs
- 2:00 – 2:15 **Eric B. Garcia** – CARDIAC ASSESSMENT OF ZOO-KEPT BLACK-TAILED PRAIRIE DOGS (CYNOMYS LUDOVICIANUS)
- 2:15 – 2:30 **Katie Delph** – Comparison of immunologic responses following intranasal and oral vaccination with a USDA approved, live-attenuated *Streptococcus equi* vaccine
- 2:30 – 2:45 **Keith D DeDonder** – Pharmacokinetics and pharmacodynamics of gamithromycin in pulmonary epithelial lining fluid in naturally occurring bovine respiratory disease in multi-source commingled feedlot cattle

5:00 – 6:00 pm **Reception and Awards Ceremony** Frick Auditorium and Foyer, 2<sup>nd</sup> Floor, Mosier Hall

- Initiation of New Members to Phi Zeta
- Announcement & Presentation of Awards Recognizing Research & Scholarship Accomplishments
- Closing Comments