

List of Faculty Willing to Serve as Mentors for Merck-Merial Student Research Scholars

The following Faculty members have expressed an interest in mentoring Student Research Scholars. The list may not include new faculty or others who have not yet responded, and students are encouraged to approach other faculty with proposed ideas on research topics. More detailed description of faculty research programs and potential topics of faculty can be obtained by making an appointment with individual faculty members or by checking the SVM web pages under individual departments.

<i>Faculty</i>	<i>Research Topic(s)</i>
K Al Bagdadi, CBS –	Anomalies Associated with Cryptorchidism
David Baker, PBS –	Pathogenesis of <i>Helicobacter</i> spp, Neosporosis
Steve Barker, CBS –	Mapping Endogenous Hallucinogens in the Brain
Joe Catalo, CBS -	Environmental Toxicology; Air Pollution
Richard Cooper, PBS -	Aquaculture: Bacterial Pathogenesis, vaccines
Jackie Davidson, VCS –	Canine Osteoarthritis Pathogenesis and Treatment
Susan Eades, VCS –	Pathogenesis of Equine Laminitis
Phil Elzer, PBS –	Brucellosis Vaccination/Diagnosis
Amy Grooters, VCS –	Canine Pythiosis
Steven Gaunt, PBS –	Mechanisms of <i>Ehrlichia</i> spp Thrombocytopenia
David Horohov, PBS –	Equine Immune Responses to Disease
John Hawke, PBS -	Aquaculture: Bacterial Pathogenesis, Vaccines, Diagnostics
Gus Kousoulas , PBS –	Molecular Virology and Biotechnology
John Malone, PBS –	Vector Borne Disease: Environmental Risk/Control
DarioMarchetti -	Carcinogenesis Research
Becky McConnico –	Pathogenesis of Equine Laminitis
James Miller, PBS –	Genetics or Parasite Resistance; Biological Control
Mark Mitchell, VCS –	Epidemiology and Control of Wildlife Diseases
Rustin Moore, VCS –	Pathogenesis of Equine Laminitis
Kathy O'Reilly, PBS –	Immune Response: Bartellosis, Viruses
Dale Paccamonti, VCS –	Therigenology, Cloning: Equine
Arthur Penn, CBS –	Environmental Toxicology; Air Pollution
Alma Roy, PBS -	West Nile Virus, LA Vet Med Diagnostic Laboratory
Ron Thune, PBS –	Aquaculture: Bacterial Pathogenesis, vaccines
C Venugopal, CBS –	Pathogenesis of Equine Laminitis

Other: (Studies can be done at an off Campus site via SVM mentor arrangement)

- Dr Steve Miller, Aquarium of the Americas/ACRES/Marine Mammal Stranding Network - Offered to work with students and faculty on ongoing research topics
- Tulane/LSU Medical Centers
- Tulane Primate Center (Dr S Lackner)
- International Vet Med Study Abroad (SVM Director of Int'l Programs - J Malone)