Positions Available for UCSD Research Training Program for Veterinarians

Program Title: UCSD Research Training for Veterinarians
Grant Number: T32 OD017863
Sponsor: NIH Office of Research Infrastructure Programs – Comparative Medicine

The Center for Veterinary Sciences and Comparative Medicine in San Diego http://vetsciences.ucsd.edu offers a research training program for veterinary graduates as post-doctoral fellows or to enroll in a PhD program. The objective of the program is to prepare veterinary graduates for a career in biomedical research.

Eligibility:
• DVM/VMD degree from an AVMA-accredited school (or completed all ECFVG or PAVE requirements)
• Commitment to pursue a basic research training
• U.S. citizen or permanent resident

Interested persons should submit a cover letter stating career goals, plus their curriculum vitae, veterinary and any graduate school transcripts, GRE scores and the names, addresses, e-mail addresses and telephone numbers of at least 3 professional references to Dr. Peter Ernst, pernst@ucsd.edu. Up to three positions are available for appointment beginning before June 30, 2014. Early application is encouraged as we have a rolling review and admissions policy. For more information, contact Drs. P. Ernst or C. Sigurdson at veterinarysciences@ucsd.edu.

Research Training Faculty
• Kim E. Barrett, PhD Epithelial transport and barrier function
• Lars Bode, PhD The role for oligosaccharides in human and bovine milk
• David Brenner, MD Fibrosis and fatty liver disease
• David Broide, MD Allergy and asthma, food allergy
• Jack Bui, MD, PhD Tumor immunology
• John Chang MD T cell biology in inflammatory bowel disease
• Lynette Corbeil, DVM, PhD Mucosal immunity to infections of the respiratory or urogenital tracts
• Sheila E. Crowe, MD Oxidative stress in gastrointestinal infections
• Pieter Dorrestein, PhD Mass spectrometry based methods to study disease in animals
• Lars Eckmann, MD, PhD Cytokine responses in mucosal immunity
• Peter Ernst, DVM, PhD Immunopathology of gastrointestinal disease
• Pascal Gagneux, PhD Glycobiology in evolution from nonhuman primates to humans
• Steve Gonias, MD, PhD Signaling and tumor biology
• Michael Karin, PhD Molecular biology of inflammation and cancer
• Robert Naviaux, MD, PhD Metabolic and mitochondrial disease and metagenomics
• Victor Nizet, MD Host responses to infectious diseases
• Mana Parest, MD, PhD Stem cell biology in the reproductive tract
• Sharon Reed, MD Mucosal immunity to Entamoeba histolytica
• Robert Rickert, PhD B cell development and their role in inflammation
• Sam Ridgway, DVM, PhD Marine mammal neurobiology research
• Jesus Rivera-Nieves, MD Pathogenesis of inflammatory bowel diseases
• Christina Sigurdson, DVM, PhD Food-borne illnesses and neurodegenerative diseases/prions
• Ajit Varki, MD, PhD Glycobiology and evolution in nonhuman primates
• Nissi Varki, MD Comparative pathology and phenotyping
• Joseph Vinetz, MD Tropical medicine and global health
• Tony Yaksh, PhD Pain research and comparative anesthesiology