The Stanford Undergraduate Pre-Vet Society proudly presents the
Pre-Vet Expo V Sunday April 9, 2017

7:30 am  Doors open for check in

Morning Session: “My Life as a Veterinarian”

8:30 am  Welcome and Introductory Remarks
Donna M. Bouley, DVM, PhD, DACVP
Department of Comparative Medicine, Stanford University
Mentor, Pre-Vet Society

8:40 am  Stacey Kang DVM (Laboratory Animal Medicine)
Senior Resident, Department of Comparative Medicine
Stanford School of Medicine

9:05 am  Hillary Feldmann (Large Animal)
Resident, Dairy Production Medicine
UC Davis CVM, Davis, CA

9:30 am  Major Emily Corbin DVM (Army Veterinarian)
Resident, Department of Defense Joint Pathology Center
Silver Spring, MD

10:05 am - 10:20 am  Break

10:20 am  David Sender DVM (Small Animal Emergency Medicine)
Midwestern CVM
Glendale AZ

10:45 am  Sharon Ullman MS, DVM, DACVS (Small Animal Surgery)
SAGE Centers
Redwood City, CA

11:10 am  Fallon Segarra DVM (Equine medicine)
Intern, Peninsula Equine
Portola Valley, CA

11:35 am  Mary Thurber DVM (Zoo and exotic Animal Medicine)
2nd yr Resident UC Davis CVM/San Diego Zoo
San Diego, CA

12:00 pm  Morning session closing announcements
Instructions regarding lunch and the afternoon sessions

***** All Stanford affiliated vets, pre-vets and Alumni vets, please meet by stage at 12:05 for a group picture.
12:05 pm - 1:20 pm  Eat Lunch with a Vet (or vet student or vet tech) Berg Hall
Vets get lunch first so they can be seated at tables (2 per table in Berg Hall)
Participants – join the vets at your original table, but feel free to migrate to a different table after 45 minutes or so. Introduce yourselves to the vets and briefly tell them about yourself (school status and interests). **Make sure everyone at the table has a chance to talk.**

**Afternoon Workshops 1:35 – 4:55**

Visit each of these workshops according to the afternoon schedule below. **Check your name tag for your color-coded group.**

**Afternoon Schedule:**

1:35 pm – 2:35 pm: First afternoon workshop

- **White** name tag: **Veterinary Student** Question and Answer Panel, Berg Hall A & B
- **Red** name tag: **Veterinarian** Question and Answer Panel, Berg Hall C
- **Blue** name tag: Visit posters, activities, and information tables; Berg Hall Lobby

2:35 pm – 2:45 pm: Rotate/Break

2:45 pm – 3:45 pm: Second afternoon workshop

- **Red** name tag: **Veterinary Student** Question and Answer Panel, Berg Hall A & B
- **Blue** name tag: **Veterinarian** Question and Answer Panel, Berg Hall C
- **White** name tag: Visit posters, activities, and information tables; Berg Hall Lobby

3:45 pm – 3:55 pm: Rotate/Break

3:55 pm – 4:55 pm: Third afternoon workshop

- **Blue** name tag: **Veterinary Student** Question and Answer Panel, Berg Hall A & B
- **White** name tag: **Veterinarian** Question and Answer Panel, Berg Hall C
- **Red** name tag: Visit posters, activities, and information tables; Berg Hall Lobby

4:55 pm – 5:00 pm: Please fill out evaluations and place in box as you leave.

**Veterinary Student Q & A panels**

Avery Berkowitz (Stanford ’16) 1st yr Tufts CVM, Grafton MA
Elizabeth Lake, (Stanford BS ’14, MS’15) 1st yr Texas A & M CVM, College Station, TX
Kaitlin Moorhead (U Denver ’15) 1st yr University of Tennessee, CVM Knoxville, TN
Nicole Gilmore (Stanford ’15) 1st yr UC Davis CVM, Davis, CA
Shannon Smith (Stanford BS ’15, MS’16) 1st yr UC Davis CVM, Davis, CA
Jaqueline Brockhurst (Stanford ‘14) 3rd yr University of Pennsylvania CVM, Philadelphia PA
**Lunch Vets/Vet techs by Specialty (* indicates AM Speaker, ** indicates Panel Member)**

**Small Animal**
Katie Brothers CSR, Adobe Animal Hospital, Los Altos Hills, CA  
Meghan Davis DVM, Mid-Peninsula Animal Hospital, Menlo Park CA**  
Lisa Eshman DVM, (also training of vet techs) Foothill College, Los Altos Hills, CA  
Jan Lowery DVM, Mid-Peninsula Animal Hospital, Menlo Park CA**  
Sharnee Nichols RVT, Mid-Peninsula Animal Hospital, Menlo Park CA  
Nancy O’Day DVM, Adobe Animal Hospital, Los Altos Hills, CA  
D*avid Sender DVM, Midwestern University, Glendale AZ  
Kathy Tyson DVM, San Jose Animal Care and Services, San Jose, CA  
*Sharon Ullman MS, DVM, DACVS, SAGE, Redwood City, CA

**Large Animal**
Sam Baker DVM, DACLAM, (also lab animal) Comparative Medicine, Stanford School of Medicine (SOM)**  
Steve Felt (also lab animal and public health) DVM, MPH, DACVPM, DACLAM, Comparative Medicine, SOM**  
*Hillary Feldman DVM, Dairy Production Medicine, UC Davis**

**Equine**
Mackenzie Adams DVM, Steinbeck Country Equine Clinic, Woodside, CA**  
Tim Eastman DVM, MPVM, DACVS, Steinbeck Country Equine Clinic, Salinas, CA  
Amanda Hedges DVM, CVA, Peninsula Equine Center, Portola Valley, CA  
*Fallon Segarra DVM, Peninsula Equine Center, Portola Valley, CA**  
Kelsey Shaw DVM, (also research) Department of Biochemistry, Stanford SOM  
Gabriella Suarez-Mier DVM, DACVIM, (also research) Department of Neurosciences, Stanford SOM  
Kelly Zeytoonian DVM, Starwood Equine Veterinary Services, Inc. Woodside, CA**

**Zoo animal/exotics**
Lana Krol DVM, Six Flags Discovery Kingdom, Vallejo, CA**  
*Mary Thurber DVM, Department of Zoological Medicine, UC Davis**  
Ashley Zehnder DVM, PhD, DABVP (avian), Department of Biomedical Data Science, Stanford SOM**

**Research/Pathology**
Paul Buckmaster DVM, MS, PhD, Comparative Medicine, Stanford SOM**  
Kerriann Casey DVM, DACVP, Comparative Medicine, Stanford SOM**  
Anh Diep DVM, DACVP, Cancer Biology, Stanford SOM  
John Gorzynski DVM, Genetics/Comparative Medicine, Stanford SOM**  
Denise Imai DVM, PhD, DACVP, Comparative Pathology Laboratory, UC Davis**  
Jose Vilches-Moure DVM, PhD, DACVP, Comparative Medicine, Stanford SOM**  
Aurea Pascal-Tenorio DVM, MPVM, Department of Comparative Medicine, Stanford SOM  
Kasen Riemersma, DVM, Department of Pathology, Microbiology, Immunology, UC Davis**  
Morteza Roodgar DVM, MPVM, PhD, Post-Doctoral Scholar, Department of Genetics, Stanford SOM**

**Laboratory Animal Medicine**
Megan Albertelli DVM, PhD, DACLAM, Comparative Medicine, Stanford SOM  
David Chu DVM DACLAM, Comparative Medicine, Stanford SOM  
*Stacey Kang DVM, Comparative Medicine, Stanford SOM  
Erin Katz DVM, Comparative Medicine, Stanford SOM  
Jake Theil DVM (and small animal), Comparative Medicine, Stanford SOM**
Key to all those letters after the above names…

MS – Master of Science
MPH – Master of Public Health
DVM – Doctor of Veterinary Medicine
PhD – Doctor of Philosophy (research degree)
CVA – Certification in Veterinary Acupuncture
MPVM – Masters in Preventive Veterinary Medicine
DACVPM - Diplomate American College of Veterinary Preventive Medicine
DACVP – Diplomate American College of Veterinary Pathologists
DACVS – Diplomate American College of Veterinary Surgeons
DACVIM – Diplomate American College of Internal Medicine
DACLAM – Diplomate American College of Laboratory Animal Medicine
DABVP – Diplomate of the American Board of Veterinary Practitioners (followed by sub-specialty)

Pre-Vet Expo V Posters

Veterinary School and Application Information

1A) Careers in Veterinary Medicine
1B) Examples of Board Specialties in the AVMA
1C) How to Get Into Veterinary School
2A) Veterinary Medical College Application Service
2B) AVMA Accredited Veterinary Schools
2C) How will I pay for Veterinary School? Kelsey Shaw DVM, Department of Biochemistry, Stanford School of Medicine
2D) Exposing College Undergraduates to Alternative Careers in Veterinary Medicine; Experiences from a Medical School Comparative Medicine Department. Donna M. Bouley (Dr. B), DVM, PhD, DACVP Department of Comparative Medicine, Stanford School of Medicine, Stanford, CA

Volunteer and Research Pre-Vet Activities

3B) U.S. Navy Marine Mammal Program. Wendy Kalkus (Stanford ’11), San Diego, CA
3C) Managing an equine barn at a YMCA summer camp. Aliyah Noel, (Stanford ’17) Barn Co-Manager 2013-2016, Camp Olson, Longville, MN
4A) University of Tennessee College of Veterinary Medicine Summer Shadowing Experience. Nicole Gilmore (Stanford class of ’15) University of Tennessee, Knoxville
4B) Woodford Cedar Run Wildlife Refuge, Animal Care Intern. Avery Berkowitz, (Stanford ’16) Medford, NJ
4C) The Human Burden of Taenia solium in the Sichuan Province of China. Julia Y. Tsai¹, Steve A. Felt¹, John Openshaw¹, Scott Rozelle¹, Stephen Luby³, Alexis Medina¹, Tiaoying Li², and Zhou Huan³, ¹Stanford University School of Medicine, Stanford, CA, ²Sichuan Centers for Disease Control and Prevention, ³West China School of Public Health
4D) Identifying a pig-based intervention against Taenia solium infection in the pig population. Julia Y. Tsai¹, Steve A. Felt¹, John Openshaw¹, Scott Rozelle¹, Stephen Luby³, Alexis Medina¹, Tiaoying Li², and Zhou Huan³ ¹Stanford University School of Medicine, Stanford, CA, ²Sichuan Centers for Disease Control and Prevention, ³West China School of Public Health
5A) Gray mouse lemurs (Microcebus murinus): A novel animal model in research. Alice S.O. Hong¹, Jozeph L. Pendleton², Caitlin J. Karanewsky², Mark A. Krasnow¹, Megan A. Albertelli¹, ¹Department of Comparative Medicine, ²Department of Biochemistry and the Howard Hughes Medical Institute, Stanford University School of Medicine, Stanford, CA
5B) Laboratory Animal Environmental Enrichment - RABBIT EDITION. Alexandria Hicks-Nelson, Justin Krumm, Amy Kirkham, Fallon Segarra (all Stanford ’12), Megan Albertelli, DVM, PhD, ACLAM, Assistant Professor, Comparative Medicine, Stanford University

5C) Mouse Anatomy

5D) Skulls

6A) What is Animal Behavior? An Introduction to the field and its use today. JD Haddon, (Stanford ’13)

6B) Anesthesia and Anesthetic Equipment, Ellen Kettler, (Stanford ’15), Cholawat Pacharinsak DVM, PhD, DACVA, Department of Comparative Medicine, Stanford University

6C) General Principles of Suturing. Angela Chang DVM, MBA, Department of Comparative Medicine, School of Medicine, Stanford, CA

Veterinary Speaker Biographies

Major Emily Corbin DVM
Department of Defense Joint Pathology Center
Silver Spring, MD

Major Emily Corbin, DVM, Resident, Department of Defense Veterinary Pathology Residency, Joint Pathology Center, received her B.S. from Stanford University (2006) and her D.V.M. from Texas A&M University (2010). As a recipient of an Army Scholarship after her first year in veterinary school, she has worked in a military role ever since. Prior to starting her veterinary pathology residency, she served as the Chief, Fort Shafter Branch Veterinary Services, Honolulu, HI and the Chief, Fort Meade Branch Veterinary Services, Fort Meade, MD where she was involved in public health and animal medicine including missions to Sri Lanka, Antarctica, Central and South America, and the Caribbean.

Hillary Feldmann DVM
Department of Dairy Medicine
UC Davis School of Veterinary Medicine

Hillary Feldmann, DVM, received her D.V.M. from Tufts University (Boston, MA) in 2014. Following graduation, she completed an internship in Food Animal Ambulatory and Production Management Medicine from Virginia Polytechnic Institute and University. She is currently enrolled in a three-year residency program in Dairy Production Medicine at the UC Davis School of Veterinary Medicine with the ultimate goal to achieve board certification in both Dairy Practice and Preventive Veterinary Medicine. As the second year resident, she has spent the last year working toward her Masters in Preventive Veterinary Medicine, a research-focused program designed to provide veterinarians with a foundation in epidemiology. In the future, she hopes to apply these medical, research, and analytical skills to herd-level work in order to improve dairy cattle health, production, and food security and safety.

Stacey Kang DVM
Department of Comparative Medicine
Stanford Medical School

Dr. Kang received her B.S. from Stanford University in 2009 and her DVM from the University of California, Davis in 2014. Prior to veterinary school, she conducted immunology research and worked as a research technician in a neural prosthetics laboratory. She is currently completing her laboratory animal medicine residency at Stanford. Her professional interests include veterinary anesthesia and analgesia.
Fallon Segarra DVM  
Peninsula Equine Medical Center  
Portola Valley, CA

Dr. Segarra obtained her undergraduate degrees in Biology and Studio Art from Stanford University in 2012 and her DVM from Auburn University College of Veterinary Medicine in 2016. Throughout school, Dr. Segarra worked for upper-level hunter-jumper trainers, in veterinary hospitals, and on a dairy farm. She is currently one of the intern veterinarians at Peninsula Equine Medical Center, and will be headed to Missouri University College of Veterinary Medicine in June 2017 to complete an internship in Equine Surgery and Internal Medicine. Dr. Segarra’s interests include ophthalmology, lameness, and soft-tissue surgery. One of Dr. Segarra’s central beliefs is that keeping the lines of communication open between each patient’s guardian and the veterinarian is essential for maintaining excellent patient health, care, and well-being.

David Sender, DVM  
Midwestern University College of Veterinary Medicine  
Glendale, AZ

Dr. Sender graduated from Stanford University in 2009 with a B.S. in Biological Sciences and received his D.V.M from the University of Illinois in 2014. After veterinary school, he completed an internship in small animal medicine and surgery at Colorado State University. Following his internship, he worked in a specialty practice in Phoenix, AZ as an emergency doctor. Eventually, he ended up at Midwestern University College of Veterinary Medicine where he is now an Assistant Professor in Small Animal Emergency Medicine, continuing his work as an emergency veterinarian. His main interests are in critical care, wound management, and pain management, but he also appreciates the fast pace and diverse caseload that emergency medicine provides.

Mary Thurber DVM  
Zoological Medicine  
UC Davis and San Diego Zoo Global

Dr. Thurber graduated from Stanford University (Biology Honors, ’10) and received her DVM from the University of Wisconsin in 2014. She then completed a small animal rotating medicine and surgery internship at the University of Tennessee, and then began the first year of her residency at UC Davis and the Sacramento Zoo. She is currently in the second year of her program, which she is completing at the San Diego Zoo. She is interested in infectious disease and conservation research.

Sharon Ullman, MS, DVM, DACVS  
SAGE Redwood City, CA

Dr. Sharon Ullman is a graduate of Stanford University, where she earned both a BS and MS in Biology. She received her DVM from UC Davis (1987). Following veterinary school, Dr. Ullman completed an internship at the Animal Medical Center in New York City, and a residency in surgery at Tufts University and the Angell Memorial Hospital in Boston. Dr. Ullman was a clinical surgery instructor at the University of Tennessee (1991) before joining SAGE in 1992. She became a board certified surgeon in 1993 (Diplomate ACVS) Dr. Ullman particularly enjoys the challenges of oncologic surgery of all types, whether adrenal, cardiac or lung tumors, as well as urinary tract and laryngeal paralysis surgeries. She is also extremely experienced in orthopedics with an emphasis on TPLO and all kinds of fracture repair.
When not practicing, she is the proud mom of two teenage girls and one adorable mutt named Hank. Dr. Ullman enjoys classical music, reading, hiking, baking, and watching professional baseball, though not necessarily in that order. Dr. Ullman was drawn to veterinary medicine as an adolescent when she volunteered at a ranch in Northern California and was able to learn about a wide variety of animals, as well as spend time shadowing a local vet.
Pre-Vet Expo V Committee Members

**Donna M. Bouley, DVM, PhD, DACVP**
Professor of Comparative Medicine  
Stanford University School of Medicine

Dr. Bouley received a BS in Animal Science from the University of Massachusetts in 1976, her DVM from the University of Tennessee, Knoxville (UTK) in 1985, and her PhD in Experimental and Comparative Medicine also from UTK in 1995. Dr. Bouley has been in the Department of Comparative Medicine in the Stanford School of Medicine since 1997, is currently a Professor and the Director of Necropsy Services, and does diagnostic and experiment pathology with numerous investigators throughout the medical school. She founded and oversees the Stanford Undergraduate Pre-Vet Society through which she mentors undergraduates interested in careers in veterinary medicine. Dr. Bouley was the 2007 recipient of Stanford’s Lloyd W. Dinkelspiel Award for distinctive contributions to undergraduate education, received a Distinguished Alumni Award in 2010 from the University of Tennessee College of Veterinary Medicine, and in 2011, was appointed (and reappointed in 2016) as the Kleinheinz Family Fellow in the Bass Institute for Undergraduate Education at Stanford. Pre-vet website [http://med.stanford.edu/compmed/pre-veterinary/](http://med.stanford.edu/compmed/pre-veterinary/)

**Megan Albertelli, DVM, PhD, Diplomate ACLAM**  
Assistant Professor of Comparative Medicine  
Stanford University School of Medicine

Dr. Albertelli is an Assistant Professor in the Department of Comparative Medicine, School of Medicine, Stanford University. She received her DVM from Michigan State University in 1999 and completed her residency training in laboratory animal medicine and her PhD in Human Genetics at the University of Michigan in 2007. Dr. Albertelli joined the Stanford Department of Comparative Medicine in 2009. Her research interests include genetic variation in breast and prostate cancers, the development and refinement of mouse models of cancer and celiac disease, and clinical care of nonhuman primates. Dr. Albertelli is a Diplomate of the American College of Laboratory Animal Medicine. [http://profiles.stanford.edu/megan-albertelli](http://profiles.stanford.edu/megan-albertelli)

**Steve Felt, DVM, MPH, Diplomate ACVP and ACLAM**  
Associate Professor of Comparative Medicine  
Stanford University School of Medicine

Dr. Felt received his DVM from the University of Wisconsin and his M.P.H. from the Uniformed Services University of Health Sciences (USUHS). He completed his laboratory animal medicine residency training at the Walter Reed Army Institute of Research (WRAIR). Dr Felt is a Diplomate of both the American College of Veterinary Preventive Medicine and the American College of Laboratory Animal Medicine. Prior to arriving at Stanford, Dr. Felt served as the Director for the Animal Resources Program at the Naval Medical Research Unit No. 3 in Cairo, Egypt, where he was heavily involved with zoonotic disease outbreak investigations in Asia and Africa. His research interests focus largely on infectious diseases, particularly zoonoses. He is currently working as part of a multinational, integrated expert team that is looking to better understand the environmental, veterinary and human factors contributing to the transmission of the pork tapeworm (*Taenia solium*) in China and its human health implications.

**Monika Huss, DVM, MS**  
Assistant Professor of Comparative Medicine (Clinical Educator)  
Stanford University School of Medicine

Dr. Huss received her D.V.M. from Western University of Health Sciences in 2010 and completed her residency training in laboratory animal medicine at Stanford University in 2015. Upon completion, she joined the Veterinary Service Center as a clinical veterinarian before becoming a Clinical Educator for the Department of Comparative Medicine, Stanford University, in 2016. Her interests include animal welfare, pain recognition, anesthesia and analgesia.
Aurea Pascal-Tenorio DVM, MPVM  
Department of Radiology and Comparative Medicine  
Stanford School of Medicine

Dr. Pascal is a Post doctorate scholar in the Departments of Radiology and Comparative Medicine in Stanford’s School of Medicine. She received her DVM from the Universidad Autónoma de Mexico in 1984, her Masters in Epidemiology and Public Veterinary Medicine in 1989 and completed a Veterinary Dermatology Residency Program in 1995 both at UC Davis. Her research interest involves minimally invasive procedures using Focused Ultrasound with Magnetic Resonance Imaging to visualize and treat various kinds of cancer in different parts of the body.

Tables and Booths

San Jose animal Care and Services, San Jose CA  
Adobe Animal Hospital, Los Altos, CA  
Comparative Anatomy Table  
Suturing station  
Equine limb bandaging station

We would like to thank Associate Vice Provost Sharon Palmer, Dr. B’s Executive funds, and the Comparative Medicine Administrative Team for support of Pre-Vet Expo V.

Hope you had fun and learned a lot!!!!