The other night, prompted by my son’s homework problem about the Wicked Witch of the East, we came to the realization that he had never seen ‘The Wizard of Oz’. This classic movie was so impactful when I was growing up – something my family watched together in real-time once a year, before VCRs, On-Demand, Hulu, and Netflix – it was a time when my siblings and parents and I gathered together for a shared experience: the magic of a fantastical land, with quirky characters, life lessons, and ultimately friendship and reunion. And oh my, those fabulous ruby slippers!!

This same shared experience is what we have together in the College (not to mention the quirky characters and friendship!!) Notably there is a palpable synergy within the group as we approach the varied challenges of the animal research environment both nationally and across the globe. Outside of ACLAM, in just the start of this 2016 calendar year, we have kept in close contact with our partner organizations (AALAS, APV, AMP, ASLAP – with whom we have many shared members) and affiliated scientific organizations (ASP, FASEB) on issues that will influence the future use of nonhuman primates, animal transportation capabilities, and animal rights’ agendas.

An imminent shared experience will be the 2016 ACLAM Forum and Strategic Planning Conference that will occur over 1.5 days at the conclusion of the scheduled program in May. The strategic plan, and resulting priority objectives list, was last assembled in 2011. Once more, we are fortunate to have retained Ms. Marsha Holston to serve as our facilitator; this will be the third time that Marsha has worked with ACLAM on our strategic plan and she brings a familiarity to the process that will enable a rapid acclimation to the session.

We design the assembly of participants in the Planning Conference to represent key elements and areas (industry, academia and government) of the College. Over the course of the time assigned, the group discusses significant developments over the past 5 years in laboratory animal medicine and revisits the previous objectives. It is essential in this process to have an organic, yet prompted, discussion about progress and accomplishments balanced against shortcomings and lessons learned in our specialty field.

Following break-out discussions on factors that will drive our future, including Diplomate expectations, contributions from our allied organizations, and the climate of biomedical research, the group will begin to hone the core aims for the coming years. These points will be founded in the mission of ACLAM – to
advance human and animal health by ensuring competence in laboratory animal medicine.

The current Priority Objectives (2012-2017) are listed under the Members Only site for your review at any time. I would welcome your thoughts or suggestions on items that I can bring forward to the Board and to the Strategic Planning process; please feel free to contact me at fclaire@ora.msu.edu.

To tie this all back to my favorite movie (which we were able to pull up and view at the touch of a button!), it reminded me that bringing our brains, our hearts, and our courage to the Planning endeavor is crucial. I look forward to our journey together in the College and will see you soon in the Land of Oz….also known as St. Pete’s Beach!!

Claire

F. Claire Hankenson, DVM, MS, DACLAM
ACLAM President

LETTERS TO THE EDITOR

The James Russell Lindsey Distinguished Lecture Series

We are very grateful to the Officers of ACLAM for approving a collaboration between the College and friends of Dr. Russell Lindsey which establishes an endowment that will provide perpetual support for a Lectureship that honors him. Dr. Lindsey was a visionary leader of laboratory animal medicine and science during the formative stages of the specialty and ACLAM.

Speakers who, like Dr. Lindsey, represent exceptional leadership in biomedical science will be selected from individuals who have made noteworthy contributions to the advancement of comparative medicine, laboratory animal medicine, animal models of human diseases, mentoring young scientists, and all other accomplishments that represent laboratory animal science and medicine. Nominations for speakers should be submitted to the ACLAM Forum Program Committee. This series will be an annual event providing that qualified individuals are nominated and sufficient funds are available.

This Lectureship will be a prominent feature of the ACLAM Forum that recognizes the rich heritage of the College in education, training and research in laboratory animal medicine. The inaugural Lecture will be presented at the 2017 ACLAM Forum to be held April 23-26 at the Loews Ventana Canyon Resort in Tucson, Arizona. All diplomates and friends of Dr. Lindsey are encouraged to attend this exciting, informative lecture series.

Funds are being solicited to support this series from Dr. Lindsey’s many colleagues, students and friends, members of the College and others in the biomedical science community. This perpetual
endowment will provide support for distinguished speakers, and will be managed by the ACLAM Foundation. The College will assist donors as needed to document their charitable contributions to this fund for IRS considerations. We have already received a remarkable early response from several generous friends who launched this endowment. We encourage everyone to support this important College program by contributing to the fund, attending the lectures and nominating speakers. We look forward to greeting you at the inaugural lecture in Tucson for this celebration of the life and achievements of our dear friend and colleague Russ Lindsey. Call or write if you want additional information or have suggestions.

Thank you in advance for your help.

_Sam Cartner, DVM, PhD_  
_Henry J. Baker, DVM_

**ACLAM ANNOUNCEMENTS**

**GRAC Update**

The GRAC remained active since the national AALAS meeting with a number of initiatives that continued to present tight deadlines for responses:

**FDA call for international scheduling of ketamine to Schedule I**

The United Nations Commission on Narcotic Drugs (CND) met in December to discuss changes to the scope of controlled substances and whether or not ketamine should be restricted internationally. The WHO recommends against international control of ketamine: The World Veterinary Association President presentation at the WHO Expert Committee on Drug Dependence (ECDD) expressed strong opposition to the international restriction of ketamine. The WHO subsequently published a recommendation that ketamine should not be placed under international control after review of the latest evidence by the WHO ECDD. The Committee concluded that ketamine abuse does not pose a global public health threat, while controlling it could limit access to the only anesthetic and pain killer available in large areas of the developing world. This ECDD recommendation will be conveyed to the CND for its final decision in March 2016.

**Reducing Investigator Burden – National Academies of Science publication**

A letter was submitted on behalf of ACLAM to JR Haywood, PhD, a member of the NAS Committee, providing input on key animal and biomedical research issues and suggesting that as principal stakeholders, veterinarians could have more input into future discussions and decisions in regards to the use of animals in research. Dr. Hayward indicated the letter will be forwarded to the NAS for consideration.

**NIH Chimpanzee research issues**

Right after the AALAS meeting, ACLAM was notified about a conference call that was to take place to ‘Discuss the use of Non-Human Primates in Biomedical Research’. Organizations that were contacted included AALAS, AMP, FBR, AAAS, FASEB, APS and APA among others. (http://www.nature.com/news/nih-to-retire-all-research-chimpanzees-1.18817). Dr. Kathy Hudson, Deputy Director for Science Outreach, hosted the call along with Deputy Director, Jim Anderson and Carrie Wolinetz from NIH. Dr. Hudson went through the 2010 actions taken in response to a Congressional inquiry into the use of NHP’s, and in particular chimpanzees in biomedical research, and the reviews that took place in 2011. Out of those reviews came the commitment by Dr. Francis Collins to revisit the topic every 3 years. As we moved into 2016, the time came to make final decisions. The NIH views this as a stewardship decision: as a taxpayer funded entity, the stewardship of funding dollars was factored into their considerations. The NIH feels that maintaining the chimp colony is not in
keeping with NIH’s stewardship responsibilities but does remain committed to research with NHPs. The resulting decision was to prohibit the use of chimpanzees for research in the US.

**Yerkes Chimpanzee Donation / Transfer**

The GRAC was contacted to provide a letter of support regarding Yerkes’ donation and transfer of 8 chimpanzees to the Wingham Wildlife Park in the UK. This was a unique request to ACLAM to support a particular institution about a specific group of animals. Although ACLAM was not able to respond to the original request due to a short deadline, an extended period of public comment has provided an opportunity for a response. The GRAC has submitted a letter of support for this transfer to the BOD for approval.

**Australian prohibition to import NHP's specifically used for research**

ACLAM received information from Professor Marcello Rosa, Monash University regarding a bill that was proposed late last year (2015) in the Australian Senate that would prohibit importation of nonhuman primates for research purposes. If passed, the amendment would ban any importation of nonhuman primates for research specifically and would not affect animals imported for exhibition or other purposes. At the time of the initial information, all except 2 submissions received within the allocated time window were from people linked to animal activist groups, mostly because scientists and research bodies remained unaware of it. Following a recommendation of support from the GRAC, ACLAM and APV co-signed a support letter that was sent to the Australian Government. This was done in a matter of days and highlighted the expediency with which some of these issues requiring attention are being addressed nationally and globally. In the future, the GRAC will be looking into how to manage these urgent requests with entities such as AALAS, ASLAP, AVMA, APV and others.

**Call for Posters for the 2016 ACLAM Forum**

The 2016 ACLAM Forum will be held May 1-4, 2016 in St. Pete Beach, Florida. Once again we are inviting abstract submissions for poster presentations. The goal of the Forum poster session is to disseminate valuable information relating to Laboratory Animal Medicine to meeting attendees. Recognizing that not all attendees are able to go to both the AALAS and Forum meetings, posters from the AALAS meeting will be accepted for presentation. Posters presented at other meetings will also be accepted pending approval by the selection committee. Abstracts should be limited to 300 words or less. The abstract should be a concise summary of the information in the poster, and should not contain graphs, tables or figures. It should include a title, author(s) and author affiliation(s). Please send abstracts to Jeanne Wallace at jeanne.wallace@vanderbilt.edu by Friday, April 15, 2016. Note that we are very liberal on poster acceptance!

**2016 ACLAM Forum Golf Tournament**

**To Benefit the Research Efforts of the ACLAM Foundation**

**General Information**

The 2016 ACLAM Foundation Golf Event will be held at the Pasadena Yacht & Country Club in Gulfport, FL, a 15-minute drive from the hotel, on Tuesday, May 3, 2016 beginning at about 12:00 pm. So begin work on your golf game and join us for fun!

**Format**

A 4-person scramble format will be used. Best Ball (Captain’s choice). Each Player hits a tee shot, the team selects the best position; all players hit the second shot from that position (or if a team of 2 both players hit from that location). This routine is repeated until the hole is complete.

If you would like to be put in a particular foursome please let us know.
Cost
The tournament registration fee is $150 per person. Golf club rentals are available for $25 per person. Please note on the registration form if you need to rent clubs.

Registration
Please send your completed registration form (page 30 of this Newsletter) to Bob Quinn (quinnr@upstate.edu) to reserve a space. You can pay for this event at the Forum.

2016 ACLAM Dues Notice

The 2016 annual dues of $300 are due January 1, 2016. In accordance with Article VIII of the ACLAM Bylaws, your dues must be received by March 1, 2016. Late dues payments are – March 2-Sep1- $350. After Sep 1- $400.

If possible, please pay your dues online at the ACLAM Website- www.aclam.org. Please click on the sign in button and use your AALAS ID and password and just follow the directions. Below is an alternate payment option.

Please make checks payable to the AMERICAN COLLEGE OF LABORATORY ANIMAL MEDICINE or ACLAM or you may pay by Credit Card.

YOUR NAME:________________________________________________________

Checks or Credit Card

___ MasterCard       ___Visa        ___AMEX

(Credit Card Number) `     (Exp MonYr)        Security code

(Print name as it appears on Credit Card)

________________________________________________________ (Signature)

ACLAM Federal Tax ID Number  36-6108149

Dues payments to the American College of Laboratory Animal Medicine may be deductible on federal income tax returns as business expenses, but they are not deductible as charitable contributions. Contributions to the ACLAM Foundation are deductible as charitable contributions.

Or RETURN PAYMENT TO:

Dr. Melvin W. Balk
Executive Director, ACLAM
96 Chester Street
Chester, NH 03036
FAX 603-887-0096
Posting ads on the ACLAM website and in the ACLAM Newsletter

Ads are posted on the ACLAM website for 90 days within a few days of submission. An approximately 150 excerpt of the ad will appear in the next ACLAM Newsletter referring the interested reader to the ACLAM website.

The Newsletter is published 4X per year:

- March: Pre Forum
- June: Pre AVMA
- Sep: Pre AALAS
- Dec: Post AALAS and Pre Pre Forum

The readers of the ACLAM Newsletter are veterinarians board certified in laboratory animal medicine. If the ad is for a veterinary position requiring board certification in this specialty, the Newsletter is an appropriate place to advertise. Ad content should be submitted within the body of a plain text email or as a MS Word attachment to nanettekleinman@gmail.com and formatted into the following sections:

- Job Title (short position title)
- Applications (how applicants are to apply)
- Position
- Requirements (qualifications, etc.)
- Employer Information (additional information about the employer (EEO etc.))

The deadline for Newsletter submission is two weeks prior to the publication date.

There is no charge for posting ads for veterinary positions in laboratory animal medicine through ACLAM.

ACLAMer’s on the Rise

Terri R. Clark, DVM promoted to Rear Admiral
RADM (0-7), US Public Health Service, Veterinary Category

Rear Admiral Clark has served with the Office of Animal Care and Use for a total of 13 years. She has been the OACU Director since 2010. As the OACU Director she has delegated authority from the NIH Deputy Director for Intramural Research (DDIR) for day-to-day oversight of the Intramural animal research programs, their collective compliance with the IRP Public Health Service Animal Welfare Assurance and national accreditation standards. This oversight involves daily interface with the IC animal care programs, Animal Care & Use Committees, and Animal Program Directors to provide programmatic support, advice and assistance regarding policy development, program liaison/consultation, mandatory training, facility management and facility renovation support. Additionally she serves as the NIH COOP Emergency Response Team leader for the Animal Resources Team and is responsible for coordinating emergency and disaster response efforts across the IC animal care programs. RADM Clark is the NIH subject matter expert for laboratory animal medicine and supports inquiries on behalf of the DDIR regarding trans-NIH animal
research related public affairs requests, Freedom of Information inquiries and other general requests and inquiries received from within the agency and department.

Prior to holding the OACU Director position, RADM Clark served as the OACU Deputy Director and as the OACU Associate Director for Training, Education, and Program Liaison.

RADM Clark started her career in the uniformed services serving 12 years in the US Army Veterinary Corps with tours of duty at Fitzsimons Army Medical Center (AMC), Colorado; and the Academy of Health Sciences, Fort Sam Houston, Texas in general veterinary support roles. She progressed in her career to direct animal research programs at Brooke AMC, Fort Sam Houston, Texas; San Diego Naval Medical Center, California; and the Armed Forces Institute of Pathology, Washington DC and was the Deputy program director at the Naval Medical Research Institute, Bethesda, Maryland. During her years of service in the Army, RADM Clark completed a 4 year residency program in laboratory animal medicine and was boarded as a Diplomate of the American College of Laboratory Animal Medicine, in 1996.

RADM Clark received her Bachelor of Science degree and Doctorate of Veterinary Medicine from Auburn University in Alabama. She has received numerous awards including the Surgeon General’s Exemplary Service Medal, PHS Meritorious Service Medal, US Army Meritorious Service Medal (4 awards), numerous NIH Office of Director Honor Awards and the US Army Parachutist Badge (Airborne qualified). She is a member of Our Savior Lutheran Church is Laurel, Maryland.

Lieutenant Colonels Ann Schiavetta and Joseph Harre Awarded U.S. Army Medical “A” Proficiency Designator Award

Congratulations to Lieutenant Colonel (LTC) Ann Schiavetta, DVM, MS, DACLAM, and LTC Joseph Harre, DVM, MPH, DACLAM, for being awarded the U.S. Army Medical Department’s “A” Proficiency Designator award. The “A” Proficiency Designator award is the highest award given by the U.S. Army Medical Department (AMEDD) to recognize professional expertise, exceptional ability, and outstanding achievements in both clinical and academic medicine. Only 5 U.S. Army veterinarians were awarded this title in 2015, with only two in the specialty of laboratory animal medicine. The purpose of the award is to recognize the highest level of professional achievement within each of the U.S. Army Medical Department’s (AMEDD) medical specialties. Officers selected for this honor are leaders in their specialty and have made significant contributions to the achievement of knowledge in their particular field through significant publication, active national professional organizational membership, and other contributions at the national or international level. These professionals have worked hard and dedicated significant amounts of time to become distinct assets to the AMEDD, both as an officer and an expert in their fields. They are eminently qualified to chair a department, division, or service; have attained full professional status; and have obtained national prominence in their field. Dr. Schiavetta is currently the Chief, Research Support Division at the U.S. Army Medical Research Institute of Chemical Defense (USAMRICD). Dr. Harre is currently the Chief of Veterinary Resources at the Keesler Air Force Base Clinical Laboratory.
The Mission of the Foundation is to award high quality research grants that will increase the body of knowledge in laboratory animal science and medicine.

**ACLAM Foundation at the Forum**

The Foundation will host four events at this year’s Forum and will again have ACLAM logo gear available. With so many opportunities to support the Foundation, you’re certain to find something enticing. Events will be held throughout the week with culmination on Tuesday evening. Please consider participating in any or all of these events. If you are unable to attend the Forum, you may again purchase raffle tickets or bid on items in our ONLINE auction. Payment must be made at the time of raffle ticket purchase or auction close. With all of these activities, we depend on our volunteers for assistance. Please contact Jennifer.Pullium@nyumc.org to volunteer.

**Online Auction:**

We will NOT be having a silent or live auction this year, but we will be hosting an ONLINE auction that starts before Forum and continues until Tuesday night. This year’s online auction provides an opportunity for all ACLAM members, whether or not you are attending the Forum, to contribute to the Foundation and to find some amazing items graciously donated by our supporters. Details are forthcoming. Please visit the auction site to bid high and bid often!

**Raffle:**

Back again this year in its “GREEN” environmentally-responsible format (thank you, Greg!) is our always exciting raffle. Make plans now to get your tickets. Buying tickets is not the only way to help out the ACLAM Foundation: consider donating an item to be raffled off and/or volunteering to help with “ticket” sales. In addition to donated items, the raffle will include an iPad and 4 cash prizes ($400, $300, $200, and $100). Raffle tickets are $5.00 each, 15 for $50 or 30 for $100. If you are unable to attend the forum and would like to purchase tickets please contact Shannon shannon.stutler@peoplepc.com.

**Golf:**

The ACLAM Foundation Golf Tournament planning is in full swing. Please see the attached registration form for more information on playing a round at the Pasadena Yacht & Country Club on Tuesday afternoon. Contact Bob Quinn prior to April 15th to coordinate a tee time (thanks, Bob!). Sponsors for the golf outing are being solicited. If you have any contacts please forward them to Bob quinnr@upstate.edu.

**Wine Tasting:**

Looking for a quiet, enjoyable event at which to share good times with good friends? Please consider joining your family, friends and colleagues for a wine tasting event. Thank you to Diana Scorpio and team for coordinating this opportunity!

**ACLAM Gear:**

Ball caps are the new ACLAM logo gear this year. With our Forum at sunny St. Pete, the ball caps are an excellent way to support the Foundation and provide shade for the golf outing or other outdoor activities. This year’s gear is available in three color choices, including the long-awaited PINK. See the attached order form to purchase your ACLAM ball cap. Please note that these are pre-order only for the Forum, or you can have them delivered to your home if you are not attending the meeting. Limited time offer! Thank you, Chris, for coordinating again this year!
Posters:
Please submit an abstract of your poster to Jeanne Wallace jeanne.wallace@vanderbilt.edu. Abstracts should be less than 250 words in length, and should not include charts, figures or pictures. Posters accepted for other venues are acceptable for presentation at the Forum.

Science Update

The ACLAM Foundation received 41 Letters of Intent in December for our regular cycle solicitation. Twenty eight proposals were accepted for Full Proposal review. These will be reviewed during March and early April with completion of the review at the Forum. The Foundation anticipates spending over $150,000 for grants this year. We are very excited about the continued productivity of our grantees and the impact they are having on our field.

Fund Raising Update

Thank you to all of the members and friends who supported the ACLAM Foundation with your donations and your time during the past year. We cannot continue our grants funding mission without your support. Because the College graciously covers our operating expenses, 100% of your contributions go directly to funding the scientific grants that are approved each year.

The Foundation also sends a HEARTFELT thank you to our corporate donors who continue to find a way to support our mission because they believe in the importance of the work that our grantees are doing!

Presidents’ Circle:
The ACLAM Foundation’s fund-raising subcommittee would like to extend a big THANK YOU to the five new Presidents’ Circle members who joined in 2015 and the one who has already joined in 2016. This brings our total PC membership to 169. We would also like to challenge to our past and future ACLAM presidents who have not yet made their Presidents’ Circle pledge ($5,000 over 10 years). Please consider making this commitment to our Foundation, to the future of our grants program, and to the future of our specialty. Historically, the Foundation has greatly benefitted from the generous contributions of our corporate partners; however, in the current economic climate, we cannot rely on corporate support at the same historic level. Now is the time to make a pledge to keep funding the high quality grants that are selected each year.

Other Pledges:
Pledges do not have to be a large amount; we gratefully accept your pledge at whatever level you are able to contribute. Simply log on to the ACLAM Foundation web page (https://aclam.org/foundation) to make your donation.
Matching gifts:
A sincere thanks to our members who continue to make the most of these opportunities to benefit the Foundation. In the past we've published a list of College members’ employers that we were able to identify as having matching gift programs for their employees. This was by no means an all-inclusive list, so please check with your HR department to see if your donations are eligible for matching funds.

Amazon Smile:
For those who shop online at Amazon, please be sure to make all of your eligible purchases through Smile.Amazon.com and select the ACLAM Foundation as your preferred charity. It costs you nothing and the Foundation benefits. The Foundation receives a small portion of each eligible purchase from Amazon's Smile Foundation.

AAALAC and other honoraria; royalties; and other miscellaneous income:
Last, but certainly not least, a direct thanks to all who redirected their honoraria, royalties and other funds this past year. Does your employer prohibit you from accepting honoraria? Looking for an easy way to support the Foundation? As a non-profit organization, the ACLAM Foundation is proud and grateful to receive these honoraria on your behalf. Thank you for your support!

Other news:
Thanks to new diplomate Samer Jaber, we are looking into the feasibility of adding the ACLAM Foundation’s name to local and regional charitable campaign drives. Please forward the name of any charitable campaigns to which you have the opportunity to contribute to Shannon at shannon.stutler@peoplepc.com.

We look forward to seeing you at the Forum. If you won’t be visiting sunny Florida this year but happen to think of us during Forum week, please visit the ACLAM website. It’s very easy to donate online at http://www.aclam.org/foundation. Should you have any questions about donating or making a pledge, email Shannon at shannon.stutler@peoplepc.com.

EDUCATIONAL OPPORTUNITIES

Laboratory Animal Veterinary Internship
University of Colorado Denver, Aurora, CO

CU Denver has an exciting new 1 year laboratory animal medicine veterinary internship intended for a recent veterinary graduate, who may have developed a recent interest in laboratory animal medicine or may not have matched with a residency. The internship will provide a great foundation in lab animal medicine, and ideally lead the veterinarian into a residency program. The focus will be primarily on the clinical skills development and research. The intern will have significant training and supervision initially, and then be expected to function autonomously with a senior veterinarian available for consultation. The intern will also be assigned a research mentor with the goal of performing a project that leads to a first author publication.

The University of Colorado Denver is an AAALAC-accredited program with 4 ACLAM diplomates and 1 ACVP diplomate who provide care for a wide variety of species in a wide variety of research fields. For the job listing (#03946), please visit https://cu.taleo.net/careersection/2/jobdetail.ftl?job=03946&lang=en&sns_id=mailto#.VsOp02P3RXE.mailto. Please note that the posting states it closes March 31st, but we plan on closing the posting on March 6th.
OPEN POSITIONS

• For a complete description of the following positions and application information, please go to the Open Positions page of the ACLAM website at http://www.aclam.org/jobs. NOTE: Ads are listed chronologically by posting date, most recent first, and will appear for approximately 90 days.

• Contact Nanette Kleinman at 216-496-2903 or nanettekleinman@gmail.com for additional information about ACLAM Newsletter and website ad posting.

Laboratory Animal Veterinarian, Department of Molecular and Comparative Pathobiology
Johns Hopkins University, Baltimore, MD

Johns Hopkins University Research Animal Resources seeks a Laboratory Animal Veterinarian who will hold an appointment at a junior to mid-level faculty rank. The successful applicant will primarily provide medical and surgical support for nonhuman primate and large animal research, play an active role in the ACLAM-recognized laboratory animal medicine training program, participate in regulatory activities, and conduct basic or translational clinical research.

The successful candidate should also have experience with the routine rodent species. Responsibilities encompass medical, surgical, and research procedures for non-rodent species, including preventive medicine for breeding colonies of macaques and marmosets, oversight of the enrichment program for large animal species, active participation in all aspects of the laboratory animal medicine training program, training for researchers and technicians in research and surgical procedures, conduct of clinical and collaborative research, participation in the institutional animal care and use committee, and consultation with investigators regarding research protocols.

Please send materials and address queries to Ms. Emma Ey (eey@jhmi.edu).

Clinical Veterinarian
Charles River, Houston, TX

Responsible for providing professional veterinary services and assisting with the management of all phases of health care for the animal colony.

• Perform veterinary rounds as scheduled, and provide clinical care and preventive medicine support.
• Perform surgical support and provide anesthesia, surgical and analgesic technical expertise/advice.
• Assist in the development of and deliver training for staff.
• Provide animal health care guidance for veterinary services personnel.
• Ensure that reports and other materials are prepared and submitted.
• Provide support for activities of the Institutional Animal Care and Use Committee (IACUC),
• Write, review and update veterinary care and/or necropsy SOPs.
• Ensure facility is in compliance with all applicable regulations, guidelines and standards that relate to animal care and use (e.g. USDA, FDA, AAALAC).
• Make recommendations and assist in establishing and enhancing veterinary and animal care standards.
• May use controlled substances and be responsible for maintaining appropriate records.
• May assist in management of the activities of assigned section.

To apply for Job ID: 152026 go to http://jobs.criver.com/houston/animal-care/jobid9280039-clinical-veterinarian-jobs
Clinical Research Veterinarian
PMI, San Carlos, CA

The Clinical Research Veterinarian provides clinical management of surgical subjects in our contract research laboratory. As the clinical leader in the Operating Room environment, the Clinical Veterinarian plans, checks and directs the work of surgical technicians, works directly with the client’s research team on protocol development and is responsible for meeting all protocol requirements. The incumbent will oversee and provide clinical health maintenance of all laboratory animal colonies.

- Provides daily oversight of surgical staff and surgical subjects.
- Perform cut downs for vascular access and other surgical techniques.
- Circulate through ORs providing veterinary support.
- Participate as trainer in the staff-training program.
- Interacts with clients during client meetings.
- Act as Study Director and liaison between PMI and client.
- Perform necropsies and explants per protocol.
- Support, facilitate and enhance OR operations duties.
- Write and review SOPs for OR operations
- Report writing for client studies.
- Rotating weekend on call
- Has working knowledge of Good Laboratory Practices, veterinary and laboratory animal science.
- Active participation in professional societies.

Please email your cover letter and resume to bdiethorn@pmipreclinical.com.

Comparative & Translational Sciences Veterinarian (WD42549)
GlaxoSmithKline (GSK), Collegeville, PA, King of Prussia, PA

The Comparative & Translational Sciences Veterinarian will provide scientific support to program and project teams for the utilization of animal models in drug discovery and development, and provide expertise in comparative biology, translational science, and the development of human disease relevant models, including complex in vitro models. Accountable for proactive scientific dialogue with teams across R&D and external partners; contributing to team discussions which impact animal and non-animal model development, validation/relevance, use, interpretation and reporting. Assist with scientific and technological exchange with internal and external partners, facilitating the smooth transfer of capabilities to accomplish scientific objectives. Ensure the provision of appropriate clinical veterinary advice as needed.

Key Responsibilities:
- Navigate a cross-R&D cultural and operational shift toward higher quality and more human disease relevant modeling
- Leverage medical knowledge to drive effective communication
- Drive the development, maintenance and utilization of internal and external translational capabilities/technologies
- Maintain an awareness of current departmental and external capabilities
- Influence effectively in a highly matrixed function.
- Ensure that legal requirements and GSK policies are fully adhered to

Applications are accepted via our website (www.gsk.com) or via the link below: https://careers.peopleclick.com/careerscp/client_gsk/external1931/gateway.do?functionName=viewFromLink&jobPostId=282527&localeCode=en-us
BioResearch Core Director  
Center for Biotechnology and Interdisciplinary Studies  
Rensselaer Polytechnic Institute, Troy, NY

Reporting to the Director of Rensselaer’s Research Cores, the BioResearch Core Director will oversee and manage the day-to-day operations of the animal research facility including oversight of technical staff. The Core Director will provide professional veterinary services in support of researchers in the health, care, and breeding of animals and the administration of surgical procedures/methods to animals. The Core Director will also provide oversight and scheduling of equipment and physical plant maintenance and repairs as required.

QUALIFICATIONS:
- **Education:** D.V.M/V.M.D. degree or other equivalent degree
- **Experience:** Three to five years of experience, to include:
  - Experience in an animal research facility, especially rodents
  - Experience with animal surgery and anesthesia
  - Supervisory experience
  - Committee leadership experience
  - Management of transgenic lines
  - Handling of larger animals

APPLICATION INSTRUCTIONS:
Please apply on line at [http://rpijobs.rpi.edu/postings/3163](http://rpijobs.rpi.edu/postings/3163) and attach a cover letter, resume or CV, and contact information for three or more references. If you have any questions about the application process, please contact Ms. Kathy McNamara, mcnamk@rpi.edu.

Clinical Veterinarian  
Johns Hopkins University, Baltimore, MD

Johns Hopkins University Research Animal Resources has a clinical position available for a laboratory animal veterinarian with a faculty appointment in the Department of Molecular and Comparative Pathobiology. The successful applicant will primarily provide medical and surgical support for large animal and nonhuman primate research, including breeding colonies of marmosets and pigtail and rhesus macaques, take an active role in the ACLAM-recognized laboratory animal medicine training program, participate in regulatory activities and conduct basic or clinical research. The successful applicant will join with 5 laboratory animal medicine faculty and 5 clinical residents.

While this position will be oriented towards large animal species, the successful candidate should also have experience with the routine rodent species. Responsibilities encompass medical, surgical, and research procedures for non-rodent species, including preventive medicine for breeding colonies, oversight of the enrichment program participation in all aspects of the laboratory animal medicine training program, training for researchers and technicians, conduct of clinical and collaborative research, participation in the institutional animal care and use committee, and consultation with investigators.

Please address queries to Ms. Emma Ey (eey@jhmi.edu).
Staff Veterinarian
Brown University, Providence, RI

The Staff Veterinarian has veterinary support responsibilities both on the Brown University campus and at Affiliated Hospitals having research programs involving the care and use of laboratory animals. Its occupant (in consultation with the Director and Assistant Director of Animal Care) supervises programs of veterinary care, provides medical and surgical support, advises animal care staff members at multiple institutions, helps the institutions to comply with Public Health Service and U.S. Department of Agriculture regulations and guidelines, provides guidance in maintaining AAALAC accreditation of animal care and use programs and facilities, advises/assists Principal Investigators in the design and performance of animal care and use protocols, and serves on the Institutional Animal Care and Use Committees at Brown University and at the Affiliated Hospitals.

The full job description is located on the Brown University Career Site https://careers.brown.edu. Qualified individuals interested in this non-academic position should apply via this website; Job REQ 121894.

Clinical or Senior Clinical Veterinarian
Northwestern University, Chicago, IL

The Center for Comparative Medicine (CCM) at Northwestern University seeks two veterinarians for appointment at the Clinical or Senior Clinical Veterinarian level.

The first position will be based on the Chicago campus and will have primarily a rodent focus. The second position will be based on the Evanston Campus and have responsibility for all clinical activities there. Species on the Evanston campus include mice, rats, rabbits, non-human primates, cats, Xenopus and zebrafish.

Clinical Veterinarians provide medical and surgical care for laboratory animals including, anesthesia and surgical support for both large and small animals. Additionally, they perform gross necropsy evaluations as part of the program for animal health surveillance and disease control. Clinical veterinarians also review protocols submitted by investigators as part of the IACUC review process, assist researchers in the development and preparation of IACUC protocols and assists in the development of SOPs and other documents for CCM and the IACUC. Veterinarians deliver various modes of training for CCM and research staff that use animals in research.

To access the job posting and/or apply for the job click on the link below:
https://nuhr.northwestern.edu/psp/hr91prod_er/EMPLOYEE/HRMS/c/HRS_HRAM.HRS_CE.GBL?Page=HRS_CE_JOB_DTL&Action=A&JobOpeningId=27176&SiteId=1&PostingSeq=1

Senior Clinical Lab Animal Veterinarian
University of Alabama, Birmingham, AL

The UAB Animal Resources Program is currently searching for a Senior Clinical Lab Animal Veterinarian to assist the ARP Director with overall management of the ARP veterinary medical and surgical programs and directly supervise professional and technical staff. This position will provide clinical and surgical care of research animals including consultation with researchers concerning appropriate surgical techniques, anesthetic and analgesic regimens. The senior clinical veterinarian should have knowledge of facility resources and participate in the oversight, maintenance and coordination of the activities required to ensure that equipment and buildings are appropriate to support the activities of a dynamic laboratory animal program. The senior
clinical veterinarian will participate in all aspects of oversight including protocol review, policy and training development. Personnel supervision may include other professionals such as clinical veterinarians, veterinary technicians, environmental enrichment coordinators, animal husbandry technicians or other personnel with responsibilities in laboratory animal care and use. This position requires a minimum of 3 years of experience with large animal surgery.

For the complete job description and to submit your application, visit: https://uab.taleo.net/careersection/ext/jobdetail.ftl?job=T35348

**Senior Clinical Lab Animal Veterinarian**  
**Washington National Primate Research Center**  
**University of Washington, Seattle, WA**

The PRIMATE Center has an outstanding opportunity for a Veterinarian Senior. Under the general direction of the Supervisory Veterinarian, this position provides critical veterinary care of nonhuman PRIMATEs (NHPs) used for research and breeding at the WaNPRC. This position will have the primary duties to include but not limited to performance of specialized work related to the health, care and management of nonhuman PRIMATEs at the WaNPRC. This position requires clinical and surgical veterinary skills, the ability to maintain clinical records and databases, computer literacy, strong organizational skills, support of research procedures and communication with investigators, direct interaction with diverse groups within the WaNPRC and the ability to work with minimal supervision.

This position must ensure the optimal veterinary care of nonhuman PRIMATEs (NHPs) at WaNPRC and ensure the support of AIDS-related and other research as well as breeding programs within the WaNPRC facilities.

Req #: 122797  
http://www.washington.edu/admin/hr/jobs/index.html

**Deputy Institutional Official - Animal Research, Planning and Facilities**  
**UC Davis, Davis, CA**

The Deputy Institutional Official is responsible for long-range planning and harmonizing the currently distributed operations of over 1 million square feet of animal holding space in 200+ buildings, managed by separate vivarium managers with differing financial structures. The Deputy Institutional Official leads a Cabinet comprised of a wide range of stakeholders to find solutions that balance multiple, and often competing, resource priorities: Attending Vet; Sr. AVC-Planning, Delivery and Facilities; Sr AVC- Finance and Resource Management; IACUC Chair; IACUC Administrator; AVC Facilities Management; Vivarium Facility Manager Representative; Office of Research Representative; User group representation; Faculty advisors designated by Academic Senate. Supports the University in achieving its academic mission by assuring compliance with all applicable federal, state and local animal welfare regulations that govern the use of animals in research and teaching. In close collaboration with the Attending Veterinarian and the Institutional Animal Care and Use Committee and staff to ensure regulatory matters, animal welfare & research facilitation are balanced with efficient daily operations and long-range academic and facility needs.

To view full job description go to http://employment.ucdavis.edu #03015642.
**Director of Animal Science Center and Attending Veterinarian**  
*Boston University, Boston, MA*

The Animal Science Center (ASC) provides veterinary care and research support for all animals used in research and teaching at Boston University and Boston Medical Center. The ASC Director oversees veterinary medical care and husbandry services; assures compliance with all BU policies, laws and regulations concerning the use of animals in research; and provides veterinary medical advice to researchers. The Director oversees the entire ASC program. On a daily basis supervises all of the skilled veterinarians at BU, Animal Health Technicians and husbandry staff; this includes responsibility for capital equipment and has authority to authorize purchasing of supplies and materials necessary for the program. The ASC Director acts as the Attending Veterinarian for all animal research programs at BU. The animal care and use program has a wide variety of species and facilities, including aquatics, nonhuman primates, and an ABSL-3 and ABSL-4 facility.

The Director of ASC has a critical function in providing direct research support services to faculty and their animals, and provides necessary management and oversight to the ASC workforce.

To apply:  
https://bu.silkroad.com/epostings/index.cfm?fuseaction=app.jobinfo&jobid=298376&company_id=15509&version=1&source=ONLINE&JobOwner=1016382&startflag=1

**Executive Director**  
*AAALAC International, Frederick, MD*

AAALAC International seeks to fill the position of Executive Director. The position is available in summer and preferably no later than September 2016.

The Association maintains offices in Frederick, Maryland; Pamplona, Spain; and Samutprakarn (Bangkok), Thailand. A staff of sixteen full-time employees directs and administers AAALAC International programs, with a 63 member Council on Accreditation leading the on-site assessments of animal care and use programs and determining accreditation status. Additional information is available at www.aaalac.org.

The Executive Director is the Chief Executive Officer of AAALAC International and is based in Frederick, Maryland. Duties are in four areas: 1) administration of the AAALAC offices; 2) fiscal and personnel management for the Association; 3) oversight of the Accreditation, Program Status Evaluation and Education & Outreach programs; and 4) professional spokesperson for the organization. The Executive Director is responsible to the Board of Trustees and implements programs consistent with Board-established policies.

Interested persons should submit a letter of interest, curriculum vitae or résumé, and names and contact information for three references to Lynn C. Anderson, DVM, DACLAM, Chair, Search Committee at exec_search@aaalac.org.
**Principal Scientist, Clinical Veterinarian**  
**Pfizer, Groton, CT**

We are looking for an experienced individual to support Comparative Medicine by delivering high quality clinical veterinary medicine and surgery throughout the animal facilities. There is regular interaction with colleagues fulfilling the key regulatory responsibilities of the applicable local regulations and AAALAC International guidelines. The successful candidate will also oversee aspects of veterinary care delegated to veterinary staff.

This role requires refinement of veterinary clinical skills in laboratory animal medicine and the Comparative Medicine discipline with the opportunity to influence a culture for flawless animal care and welfare. There is opportunity to work with Comparative Medicine colleagues globally. Development of an in-depth understanding of one or more aspects of laboratory animal medicine, e.g. rodent health surveillance, surgery, genetically modified animals or primatology, is encouraged. Experience with project teams and working across lines and disciplines can be gained.

For more detailed information about this position, visit [www.pfizercareers.com](http://www.pfizercareers.com) and search by JOB ID # 1025524.

**Veterinarian**  
**Tulane National Primate Research Center, Covington, LA**

Responsibilities of the position include general medical and surgical care of breeding colony and research animals, provision of research support, and training of investigators, laboratory animal medicine residents, veterinary students and technicians. The successful candidate will join a team of 7 ACLAM board certified veterinarians in the Division of Veterinary Medicine and will be provided opportunities to participate in the conduct of independent or collaborative research.

The candidate must hold a DVM/VMD degree from an AVMA accredited college of veterinary medicine and be licensed to practice veterinary medicine in one of the 50 states. ACLAM board eligibility is required. The candidate must have excellent verbal and written communication skills, the ability to interact positively with others with an orientation toward team science, intellectual curiosity, and demonstrated initiative toward continuous improvement. The successful candidate will have opportunities to develop collaborative and/or independent research programs.

For more information call (985) 871-6266 or email bohm@tulane.edu.

**Faculty Veterinarian**  
**Emory University, Atlanta, GA**

The Emory University School of Medicine has an immediate opening for a veterinarian to join a well-established, AAALAC-accredited program. Responsibilities involve the comprehensive practice of laboratory animal medicine with a focus on clinical care for a primarily rodent-based census and oversight of the rodent managed breeding service.
Additional clinical responsibilities include providing veterinary care and anesthesia support for a variety of non-rodent models. The position will also include research support, IACUC participation, and didactic and clinical training of laboratory animal veterinary residents.

Candidates should have a strong knowledge and/or interest in laboratory rodent medicine and management and must be qualified by licensure to practice veterinary medicine in at least one state. Specialty training in laboratory animal medicine and eligibility to sit for the American College of Laboratory Animal Medicine board exam are required. Salary and any academic appointment will be commensurate with training and experience.

Applicants should send a letter of introduction and a Curriculum vitae by March 31, 2016 to Michael J. Huerkamp, DVM, Professor of Pathology and Director, Division of Animal Resources, 615 Michael Street, Suite G02, Atlanta, GA 30322; mhuerka@emory.edu.

Clinical Veterinarian
Baylor College of Medicine, Houston, TX

The Center for Comparative Medicine (CCM) at Baylor College of Medicine (BCM) has an immediate opening for an experienced clinical veterinarian to join our team of seven staff and two resident veterinarians. This position will have a primary emphasis on working with nonhuman primates and large animal surgical models, but will also encompass work with rodents and other species as needed. All veterinarians work actively with the IACUC and are engaged in protocol review, facility inspections, and other related activities. In addition, this individual will help the group develop standard operating procedures, and participate in the development and implementation of training programs for veterinary technicians, postdoctoral trainees, animal care staff, and researchers. CCM oversees a large, diverse program that includes eight vivaria and several specialized core facilities, including a germ free rodent facility. Our veterinarians work with a wide range of species and models for human disease, and we participate in a laboratory animal medicine residency program that includes training and experience across multiple TMC animal care and use programs.

To apply for this opportunity please visit: https://chk.tbe.taleo.net/chk01/ats/careers/requisition.jsp?org=BCM&cws=1&rid=8747

Assistant Professor, Faculty/Clinical Veterinarian
Pennsylvania State College of Medicine, Hershey, PA

Applicants are being sought for a clinical veterinarian in the Department of Comparative Medicine, Penn State College of Medicine. The position provides a unique opportunity to develop an academic career in an internationally-recognized department. The individual will work with laboratory animal veterinarians, veterinary technicians, veterinary pathologist, and biomedical researchers. Responsibilities include: (1) providing health care for laboratory animals and professional services to research personnel in a multi-species AAALAC-accredited laboratory animal facility; (2) participating in teaching and training of veterinary residents, graduate students and medical students; and (3)
developing collaborative research interests. This is a non-tenure track appointment at the Assistant Professor level. Applicants must have a DVM or VMD degree, successfully completed a residency/training program in laboratory animal medicine, be licensed to practice in at least one state, and have US citizenship or permanent resident status. Board certification or eligibility in Laboratory Animal Medicine (ACLAM) is required. Salary and benefits are generous and will be based on experience and qualifications. Applicants should submit a cover letter, curriculum vitae and the names and addresses of 3 references.

Apply online at http://apptkr.com/755407

**Section Leader/ Nutrition Trial Management**  
**Nestle Purina Petcare Center, St. Joseph, MO**

Purina stands for trust, we earn that trust every day through unparalleled knowledge of our consumers and their pets, expertise in nutrition, comprehensive range of high-quality established brands, and dedicated associates whose mission is to enrich the lives of pets and the people who love them.

This position requires a DVM degree or doctorate degree in Nutritional Science or Animal Science.

**Essential Functions:**
- Coordinate all veterinary procedures and nutrition tests
- Advise/liaise with Nestle Purina R&D Centers and project leaders and operations on relevant nutrition and veterinary issues
- Assist with claims review
- Represent Nestle Purina expertise to key industry, customer and influential visitors
- Provide training to internal employees
- Maintain and oversee updates to policies and procedures documents, including SOPs and the Nestle Purina PTC Policy Guide
- Insure teams’ knowledge of and compliance with the Animal Welfare Act and Nestlé Purina PTC Policy Guide
- Supervise, coordinate and organize the work of the Nutrition Trial team
- Guide employee training and development
- Conduct all activity in compliance with generally accepted veterinary practice, Good Laboratory Practices and all required Company policies and procedures

To learn more about the opportunity visit: http://jobs.nestlepurinacareers.com/ShowJob/Id/748601/Section-Leader-Nutrition-Trial-Mgmt/ or apply online at www.nestlepurinacareers.com
**Deputy Chief of the Comparative Medicine Branch (CMB)**  
**Division of Intramural Research (DIR),**  
**National Institute of Environmental Health Sciences (NIEHS),**  
**National Institutes of Health (NIH), Health and Human Services (HHS), Research Triangle**  
**Park, NC**

The National Institute of Environmental Health Sciences (NIEHS) of the National Institutes of Health is searching for a Veterinary Medical Officer to serve as Deputy Chief of the Comparative Medicine Branch (CMB), Facility Veterinarian, and Deputy Animal Program Director. CMB provides a broad range of services and collaborative support for NIEHS intramural research programs. The incumbent will be responsible for assisting the Chief CMB with the management of an Association for Assessment and Accreditation of Laboratory Animal Care (AAALAC) accredited animal care and use program and for support of NIEHS animal research programs that study the effects of environmental agents in order to develop methods of disease prevention and treatment.

The incumbent will supervise the three CMB section chiefs (Animal Resources, Veterinary Medicine, and Quality Assurance Laboratory) and will serve on the NIEHS ACUC as well as other committees as directed by the Chief, CMB. The incumbent will be expected to participate in independent or collaborative research and training, and work with the Chief, CMB to resolve pertinent issues and challenges.

Applications for this position will be accepted through March 22, 2016 via email at dir-appls@niehs.nih.gov.

**Attending Veterinarian and Director**  
**University of California, Davis, Davis, CA**

The UC Davis Attending Veterinarian reports to the Institutional Official and has the primary charge of providing “adequate veterinary care” for all of the animals used in one of the largest and most diverse animal care and use programs in the country. The program involves research and teaching activities that are covered by approximately 1400 protocols conducted by approximately 500 principal investigators, which cover more than 70 animal species housed in 28 on- and off-campus vivaria and 14 investigator maintained facilities.

The AV also serves a public information, training, and consultative role on behalf of the University’s programs of animal care and use. S/he advises campus animal facility management, animal users, and administration regarding current standards for research animal care. The AV is an ad-hoc member of the Institutional Biosafety Committee and is required by law to serve as a voting member of the Institutional Animal Care and Use Committee (IACUC).

The AV serves as Director of TRACS that provides veterinary care and husbandry services to the majority of laboratory animals used on the Davis and Sacramento campuses.

**Attending Veterinarian/Director**  
*Brigham & Women’s Hospital Center for Comparative Medicine, Boston, MA*

The primary responsibilities of the AV are to ensure optimal veterinary care for all animals in the program, and to create a comprehensive program of animal care and use that meets or exceeds regulatory requirements and industry standards. This includes developing the animal care and use program at BWH, oversight of veterinary care, facility operations and biosecurity, development of veterinary SOPs and policies, instituting training requirements and providing veterinary guidance to other institutional committees, etc. The AV will also work with Research Administration and Compliance to lead the establishment of the BWH animal program.

**Qualifications:**
- D.V.M./V.M.D. or equivalent
- Minimum of 5-6 years related experience in research/lab animal environment, including supervisory experience in a large, multi-species animal program
- Licensure to practice veterinary medicine in Massachusetts
- ACLAM certification required
- Completion of a residency program in laboratory animal medicine preferred and may be substituted for equivalent experience

Applicants can apply directly at: [https://partners.taleo.net/careersection/jobdetail.ftl?job=3012543&lang=en](https://partners.taleo.net/careersection/jobdetail.ftl?job=3012543&lang=en)

**Senior Staff Veterinarian**  
*Charles River, Houston, TX*

Responsible for providing professional veterinary services. Oversee and perform veterinary procedures that support all aspects of veterinary care for the site. Assist the Director in oversight of the animal care and use program. May supervise or oversee veterinary staff and manage the activities of assigned section to ensure effective performance.

- Oversee daily animal health
- May perform surgical support.
- Perform pre-shipment physical examination.
- Provide training program for veterinary technicians/staff.
- Provide internal and external reports, responses to internal/external inspections and quality audits.
- Implement and monitor the preventive health program.
- Provide support for Institutional Animal Care and Use Committee (IACUC).
- Write, review and update SOPs.
- Maintain compliance with all applicable laws and regulations.
- Ensure that all animal care related activities are conducted in accordance with Standard Operating Procedures (SOP), Association for Assessment and Accreditation of Laboratory Animal Care (AAALAC), Center for Disease Control (CDC), and United States Department of Agriculture (USDA), standards and regulations.

Job ID: 160318
Clinical and Research Veterinarian
University of North Carolina Chapel Hill, Chapel Hill, NC

The University of North Carolina at Chapel Hill (UNC) is seeking an experienced veterinarian to join the Division of Laboratory Animal Medicine (DLAM) as a Research Assistant Professor. Duties will include laboratory animal clinical care, supervision of husbandry and veterinary technical staff, oversight of regulatory compliance, consultation and training for animal users, and limited teaching of graduate and professional students as a faculty member of the Department of Pathology and Laboratory Medicine in the School of Medicine. Participation in resident training in laboratory animal medicine and independent or collaborative research with residents and investigators at UNC are expected. The animal care and use program at UNC is centrally managed by the Division of Laboratory Animal Medicine (DLAM) and reports directly to the Vice Chancellor for Research. Minimum qualifications include ACLAM board eligibility or certification, a veterinary license in at least one state in the U.S., and the ability to become licensed in North Carolina. This position will report to the Director of DLAM.

Interested candidates must complete an online application at: http://unc.peopleadmin.com/postings/92893
Opened at the height of the Gatsby Era in 1928, Loews Don CeSar Hotel has been welcoming guests for nearly a century. Floridians call it the Don, you’ll call it heaven on earth. The Pink Palace offers a perfect setting. With sugar-fine beaches, blazing sunsets, a full service world-class spa, and two heated pools, it’s the perfect place to relax after a day of great learning! Tiki Hut Building, Beach Olympics, Boat Building and Neon Volleyball are among the great team building activities available.
“One Fish, Two Fish, Brain Breakthroughs; Pain, Drugs, Regs and funding, too”

Sunday - May 1

8:00am - 3:30 pm  ACLAM BOD Meeting
1:00pm - 5:00 pm  Registration
3:00pm - 4:00 pm  Committee Meeting
3:00pm - 4:00 pm  Foundation Grant Proposal Review
1:00pm - 2:00 pm  Committee Meeting
1:00pm - 5:00 pm  Poster Set up
3:00pm - 4:00 pm  ACLAM Business Meeting
4:00pm - 5:00 pm  Review of the Exam Process
6:00pm - 7:00 pm  Welcome Reception
7:00pm - 9:30 pm  ACLAM Dinner

Monday - May 2

8:00 am: Introduction:

8:00am - noon: Brain Initiative and pain management
The Brain Research through Advancing Innovative Neurotechnologies® (BRAIN) Initiative is part of a 2013 Presidential focus aimed at revolutionizing our understanding of the human brain. By accelerating the development and application of innovative technologies, researchers are able to produce a revolutionary new dynamic picture of the brain that, for the first time, shows how individual cells and complex neural circuits interact in both time and space. Long desired by researchers seeking new ways to treat, cure, and even prevent brain disorders, this picture will fill major gaps in our current knowledge and provide unprecedented opportunities for exploring exactly how the brain enables the human body to record, process, utilize, store, and retrieve vast quantities of information, all at the speed of thought. Presentations will highlight work currently ongoing using the NHP, rodent and songbird animal models.

Evaluating both pain and relief from pain is especially challenging in our veterinary patients and in particular our rodent species. Presentations will discuss hurdles that must be overcome to accurately assess clinical pain and current best practices and new approaches to pain management we should consider.

8:15 - 9:00 am  “Songbirds and perception in the context of social communication”
Speaker: Sarah M.N. Woolley Ph.D.

9:00 - 9:45 am  “How research in animals can help us understand and repair the human brain - Opportunities and challenges”
Speaker: Bijan Pesaran
2016 ACLAM Forum Educational Program

9:45 - 10:30 am  “Regulatory science research – how can animal studies push BRAIN technology towards translation to the clinic?”
Speaker: Cristin Welle

10:30 - 10:45 am  Break

10:45 - 11:25 am  “Enhancements to Laboratory Animal Analgesia: Understanding and Incorporating Current Trends in Human Medical Practice”
Speaker: Jenny Smith

11:30 - 12:15 pm  “Pain in Mice and Man: Ironic Adventures in Translation”
Speaker: Jeff McGill

1:15pm-5:45pm: DEA regulations and common challenges, AAALAC update and media relations/communication
A knowledge panel of experts will discuss common challenges faced when management a controlled substances program. A representative from AAALAC International will provide a look into the future and what we should be prepared for. The media/communications segment will feature updates regarding the current focus of various animal rights’ groups, how to address sensitive questions on the spot and a very special guest speaker

1:15 - 2:15 pm  “DEA regulations and common challenges”
Panelists: Michael Jackson, Patrick Lester and Roberta Goralczyk

2:15 - 3:00 pm  “New directions at AAALAC International.”
Speaker: Chris Newcomer

3:00 - 3:15 pm  BREAK

3:15 - 4:00 pm  “Legal and Ethical Implications of Animal Use in Biomedical Research”
Speaker: Nancy Halpern

4:05 - 4:50 pm  “The Line”
Speaker: Paul McKellips

4:55 - 5:45pm  “A Science Comedian’s Guide to Communicating Science”
Speaker: Brain Malow

Tuesday – May 3

8:00 -10:00 am: Emerging Infectious Disease Response
Emerging infectious disease continue to represent a threat to the health of people worldwide. As response efforts from the largest and longest Ebola outbreak in history continues, laboratory animal veterinarians play an important role in supporting those efforts. Presenters will share their experiences in responding to this outbreak.

8:00 - 10:00 am  “ACLAM Diplomates in the West African Ebola Response”
Panelists: Temeri Kofie-Wilder, Brianna Skinner, and Evan Shukan
2016 ACLAM Forum Educational Program

10:15 - 12:30 pm Fish Models, Care and Common diseases
Laboratory animal veterinarians are increasingly tasked with managing the health of fish colonies. The Zebrafish segment will feature four of the top US fish experts. Presentations cover how to tackle common veterinary quandaries that arise in the research setting, frequently used models, common diseases and diagnostic techniques.

10:00 - 10:15 am Break

10:15 - 12:30 pm “Fish Models, Care and Common diseases”
Panelists: Marcus Crim (head of fish diagnostics at Radil/IDEXX); George Standard; Christian Lawrence and Michael Kent

2:00 - 4:00 pm: Break out session (pending)

Wednesday - May 4

8:00 am - noon: Grant writing, review and Foundation awardees
Grant writing is challenging and maybe a bit intimidating for most of us. This segment will demystify the grant review process, highlighting what reviewers look for and tips for successful grant writing. Lastly, actual grant awardees will share their experiences including project selection, proposal writing and finally, implementing the funded project.

8:00 - 8:45 am “Writing for the Reviewer – A Reviewer’s Prospective on G20 Grants”
Speaker: Lyndon Goodly

8:45 - 9:45 am “Twenty years of Construction and Renovation grants”
Speaker: Diane Gaertner

9:45 - 10:15 am “Developing a Sexy Infrastructure Grant”
Speaker: Joyce Cohen

10:15 - 10:45 am “NIH G20 Grant Writing: Key Considerations”
Speaker: Craig Fletcher

10:45 - 11:15 am “If at first you don’t succeed, try again!”
Speaker: Ruth Blauwiekel

11:15 - 11:30 am Q&A

11:30 - 11:45 am Break

FOUNDATION AWARDEE PRESENTATIONS

11:45 - 12:00 pm “The Effects of Vibration on Mouse Behavior”
Awardee: Angela Garner

12:00 - 12:15 pm “Carbon Dioxide Euthanasia and Mice: Assessment of Sex and Strain Related Difference in Stress Response”
Awardee: Michelle Creamer-Hente

12:15 - 12:45 pm “Very low flow carbon dioxide and distress in the laboratory rat”
Awardee: Debra Hickman
2016 ACLAM Forum for Life (FFL)
Loews Don Cesar Resort- St. Petersburg Beach, FL
May 1-4, 2016

Sunday May 1

8:00am - 4:00pm  ACLAM BOD Meeting
1:00pm - 5:00pm  Registration – Ballroom Arcade
3:00pm - 5:00pm  Foundation Grant Proposal Review
1:00pm - 5:00pm  Poster Set up
4:00pm - 5:00pm  The ACLAM Exam Process- SMT presentation
5:00pm - 6:00pm  Business Meeting – Grand Ballroom
6:30pm - 9:30pm  Opening Reception & Dinner- Pavilion West

Monday May 2

7:00 - 8:30 am  Breakfast
9:00 - Noon  Island Exploration at the Shell Key Preserve- The guided trip will focus on the pristine barrier island preserve, bird, invertebrate and marine mammal identification and our unique coastal habitats
12 noon - 1:00 pm  Lunch at Hotel
1:15 - 2:00 pm  Florida Wildlife Predators & Their Prey Presentation
2:00 - 2:15 pm  Break
2:15 - 3:00 pm  Beach Nesting Birds and Sea Turtles Presentation
3:00 - 3:15 pm  Break
3:15 - 4:00 pm  Exploring Florida’s Native Wildlife Presentation
6:30 - 7:30 pm  Pre-Dinner Reception – Ballroom Arcade
7:30 – 10:00 pm  Dinner and Awards Ceremony - Grand Ballroom
### 2016 ACLAM Forum for Life (FFL)

**Tuesday May 3**

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
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<tbody>
<tr>
<td>7:00 am - 9:00 am</td>
<td>Breakfast</td>
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<tr>
<td>9:00 am - Noon</td>
<td><strong>Beach Exploration and Coastal Touch Table</strong> - During the beach stroll, Sensing Nature guides will focus on the unique coastal habitats including bird, invertebrate and marine mammal identification - Walking Tour</td>
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<tr>
<td>11:30 am - 1:00 pm</td>
<td>Lunch at Hotel followed by optional Forum leisure activities</td>
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<tr>
<td>1:30 pm - 5:00 pm</td>
<td>Leisure activities</td>
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<tr>
<td>6:30 pm - 7:30 pm</td>
<td>Reception</td>
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<tr>
<td>7:30 pm - 10:00 pm</td>
<td>Dinner, silent Auction and Posters</td>
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**Wednesday May 4**

<table>
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<tr>
<th>Time</th>
<th>Activity</th>
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<tr>
<td>7:00 am - 9:00 am</td>
<td>Breakfast</td>
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<tr>
<td>9:00 am – 9:50 am</td>
<td><strong>Florida Geology and Sinkholes Presentation</strong></td>
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<tr>
<td>9:50 am – 10:15 am</td>
<td>Break</td>
</tr>
<tr>
<td>10:15 am –11:10 am</td>
<td><strong>Taking the Python Challenge – Sensing Nature’s Everglades, Everglades Presentation</strong></td>
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**Forum for Life Adjourns for 2016**
The 2016 Forum for Life will be conducted by Jeanne Murphy and Brian Lane of Sensing Nature, LLC.

Jeanne Murphy  
**President, Co-founder Sensing Nature**  
**Senior Wildlife Biologist**  
- UF Florida Master Naturalist Instructor, Pinellas County  
- UF Florida Master Naturalist Program  
- Governing Board - Vice President  
- National Association for Interpretation  
- Certified Interpretive Guide  
- ACA Kayak Instructor  
- FWC Project WILD (series) Facilitator  
- Project WET Facilitator  
- Florida Society for Ethical Ecotourism  
- Wildland - Urban Interface Facilitator:  
  - Train-the-Trainer  
- USA Archery Instructor & Natl. Archery in the Schools Prg. Instructor  
- CPR, AED, First Aid Certified

As a Senior Wildlife Biologist with over 20 years of wildlife ecology experience, Jeanne excitedly co-founded Sensing Nature®, a Florida environmental education, ecotourism and nature products company. She and her husband Brian enjoy teaching interactive indoor nature education and providing ethical ecotours throughout Florida for conference groups, the public, schools, teachers, government staff, and youth or adult organizations.

Jeanne's educational background includes a B.S. in Animal Science from the University of Illinois and USF graduate ichthyology courses, which she took for the fun of learning about Florida's fishes. Jeanne has years of professional experience evaluating, conducting field reconnaissance and mapping wetland and upland habitats throughout the United States as well as working as a government wildlife biologist educating the public about the importance of natural systems and their wildlife inhabitants. Jeanne's career has also included recruiting, training and supervising volunteers at profit, non-profit and governmental organizations as well as conducting wildlife rehabilitation with an emphasis on Florida avian species.

Jeanne is passionate about sharing her enthusiasm for Florida's wildlife and natural areas and is an award winning, certified instructor for the University of Florida's Florida Master Naturalist Program, which she teaches all seven courses throughout the year. In addition to providing nature-related educational programs and ecotours, Jeanne also enjoys being a professional nature photographer as well as she is an active volunteer in the community, including assisting with various citizen science projects.

Brian Lane  
**Vice-President, Co-founder SensingNature**  
**Senior Ecologist**  
- UF Florida Master Naturalist Instructor, Pinellas County  
- National Association for Interpretation Certified Interpretive Guide  
- ACA Kayak Instructor  
- FWC Project WILD (series) Facilitator  
- Project WET Facilitator  
- Florida Society for Ethical Ecotourism  
- USA Archery Instructor & Natl. Archery in the Schools Prg. Instructor  
- CPR, AED, First Aid Certified

As a Florida native, Brian grew up on the coast of the Gulf of Mexico. During his childhood, he spent most of his spare time fishing along the beaches and bays of Florida's west coast or roaming the woods looking for his next adventure. After high school, he attended the University of Central Florida in Orlando where he earned his Bachelor of Science degree and afterwards enjoyed graduate ichthyology courses at the University of South Florida.

From early on, Brian was determined to find a profession that would satisfy his passion for wildlife and the outdoors. Being a Florida environmental scientist and ecologist for over 20 years has done just that. During his career, Brian has gained extensive experience with essential fish habitat assessments, aquatic and terrestrial habitat assessments, wetlands jurisdictional delineations, photo-interpretation and remote-sensing, water quality and sediment quality, as well as threatened and endangered species surveys throughout Florida.

As a lead ecologist, he has surveyed thousands of acres in estuarine and freshwater habitats including seagrass and other submerged aquatic vegetation, mangrove, and coral and hard bottom throughout the southeast United States.

Through Sensing Nature, LLC, he shares his intense appreciation and understanding of the natural world. Brian enjoys traveling the state educating adults, teachers, youths and families about the environment. He offers interactive workshops, ethical ecotours and sells nature related educational products including laminated wildlife identification guides that he co-authored with his wife. Brian is also an award winning, certified instructor for the University of Florida's Florida Master Naturalist Program, which he teaches in Pinellas County.
2016 ACLAM Forum Golf Event

Pasadena Yacht & Country Club
6300 Pasadena Point Blvd
Gulfport, FL  33707
May 3, 2016

To Benefit the Research Efforts of the ACLAM Foundation

DIPLOMATE OR GUEST GOLFER

Registration Form
(Type or print clearly)

Name:                          __________________________________________
Institution/Company:   __________________________________________
Address:             __________________________________________
City: ________________________ State: ________________ Zip:______________
Phone: __________________ Fax: _________________ e-mail: ________________________

Do you have a foursome? (list other players):
1.  __________________________________________
2.  __________________________________________
3.  __________________________________________

Renting clubs (add $25): ☐

Tournament cost is $150 per person ($175 with rental clubs), which includes green fees, electric cart, and range balls.

I will have a car and can drive other players to the course.  ☐

Early registration is very important to assure we can keep the tee time. Please send registration forms by April 15, 2015 to Bob Quinn at quinnr@upstate.edu.

Payment can be made at the Forum.
2016 ACLAM Gear!

All proceeds benefit the ACLAM Foundation!

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Ball caps are $20.00 each plus $10.00 shipping and handling (or 2 for $15.00). Note that you may pick up your cap at the Forum in St. Pete May 1 - 4 at no additional charge (or have a friend pick it up for you). Caps are 100% brushed cotton twill, unstructured, low profile, a self-fabric adjustable slide closure with buckle, and the ACLAM logo embroidered on the front.

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Are you attending Forum? ☐ Yes ☐ No
Will a friend be picking up your cap(s)? If Yes, please list their name: ____________________________

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