A MESSAGE FROM THE PRESIDENT OF ACLAM

Colleagues,

In this last installment of my “newsletter musings” I suppose it is only natural to reflect on all that has happened so far this year – so here goes. 2017 marks ACLAM’s 60th anniversary year as a specialty recognized by the AVMA. In 1957, we were among the first three recognized veterinary specialties and as a 60-year old College, we have had time to evolve, refine and mature. During my tenure on the Board, I have had the clear sense from the AVMA and Advisory Board of Veterinary Specialties that we are considered one of the leaders among veterinary specialist Colleges in how we conduct training, credentialing, examination procedures, recertification, and the overall business of the College. I’ll admit that before I joined the ACLAM Board, I took that standing among our peers for granted, but now I realize that our collective accomplishments are anything but routine or commonplace. I’ll also admit that I have struggled a bit with the notion of our “specialty.” The dictionary defines specialist as “a person who devotes himself or herself to one subject or to one particular branch of a subject or pursuit.” Or, “a medical practitioner who devotes attention to a particular class of diseases, patients, etc.” Given the array of species, contexts, activities and varied roles of a laboratory animal veterinarian, the idea of specialist sometimes makes me chuckle with irony. However we define our specialty, there is a reason why we can all take pride in our “diplomacy;” because it is meaningful, relevant, and valued due to the longstanding leadership and quality of our College. It has been remarkably rewarding to be associated with ACLAM and be a small part of service to our College. Take care not to repeat my mistake and take that for granted.

This year we welcome 46 new Diplomates to ACLAM! That figure represents a 50% pass rate. Although we often say it, it remains true, that the amount of resources that go into the development of the certifying exam is remarkable. Thanks to all those who donate their time and expertise to, credentialing, developing, administering and reviewing the exam. Not to mention the collective amount of time and resources that go into preparing to take the exam. Congratulations to new Diplomates and take a moment to revel in the accumulation of all that knowledge, you will never again be this well informed! But you will get smarter.

Next issue: December 2017
Deadline: November 15th, 2017

Mission
The American College of Laboratory Animal Medicine advances the humane care and responsible use of laboratory animals through certification of veterinary specialists, professional development, education and research.
For those of you who attended this year’s Forum, you will recall a superb presentation by Dr Cindy Buckmaster on research animal adoption and Homes for Animal Heroes. This is a timely topic and hopefully you have all read and commented on the proposed ACLAM position statement on research animal adoption. Because of the important work of Homes for Animal Heroes, ACLAM has donated $6000 to help sustain their efforts and we encourage your consideration to donate as well. In addition to the position statement on research animal adoption, look for an upcoming draft on euthanasia.

Please note that the ACLAM directory will now be provided primarily on the ACLAM website. The online directory is searchable and it is updated monthly. The directory information for new Diplomates will be included in early September. A hard copy of the Directory can still be obtained for a fee to cover the costs of printing. Please see the note in this newsletter from Dr Balk regarding the directory.

Finally, I hope you will indulge me one last time – on a personal note:

At this year’s Forum, it was one of hundreds over the years, of “hellos” – hand-shaking, joking, and catching-up over a beer – just one more reconnection among friends and colleagues. I never imagined, that it was also goodbye...... We mourn the August 11, 2017 passing of friend and colleague, Dr Greg Boivin. I’ve known Greg since we were residents at University of Missouri and through the years he always had the knack for picking up our friendship no matter how long it had been since we had crossed paths. He spent years leading the ACLAM Foundation, doggedly pursuing the best talent for grant funding. Grantsmanship and scholarship thrived under his tutelage. He was passionate about science, animal welfare, and those who care for animals. He could be tenacious to the point of being obstinate – always for a cause in which he believed. He was never afraid to challenge dogma, even if it was unpopular to do so. I think sometimes he did it because it was unpopular – part of his quirky sense of humor. If we are the sum of all those whom we know, then I will always value that part that is Greg Boivin. My sincere condolences to his family and also to his “ACLAM family.”

I’ll close with one of my favorite quotes from Will Rogers –

“Good judgement comes from experience, and most of that comes from bad judgement.”

John Bradfield, DVM, PhD, DACLAM
ACLAM President
Dear Colleagues:

As a member of the committee of the National Academies for “Strengthening the Disaster Resilience of the Academic Research Community” for the past two years, I am pleased to inform you that the report is now available for you to use as you plan mitigation and related strategies against possible future disasters at your institutions. This report has very valuable information and I do hope you will help us disseminate this document to all of us in the biomedical research community. This is available for download for free if you so desire or you may purchase a hard copy.

The second link is the result of an interview I had with Nature Magazine’s Sara Reardon just five hours before the release of the report on 10 August, 2017 in the afternoon. She was mostly interested in the laboratory animals and interviewed only me and the Chair of the committee for her article. Hope you find her comments of interest.

I had some problems with the link below. If it doesn’t work for you, try this one https://www.nap.edu/catalog/24827/strengthening-the-disaster-resilience-of-the-academic-biomedical-research-community.

I hope this report will help you with your duties for oversight and the care and use of your valuable research animals.

Bradford S. Goodwin, Jr., DVM, DACLAM

ACLAM ANNOUNCEMENTS

GRAC Report

The summer is winding down but the legislative activity against biomedical research seems to be gearing up. Reading the August 11th NABR summary of the Animal Rights National Conference, it shows that their tactics become more and more sophisticated. The GRAC has been pretty busy watching the scene and providing the BOD with action items.

Following up with the June ACLAM Newsletter in regards to the Johns Hopkins Workshop on Non-human Primates, ACLAM co-signed a letter generated by Speaking of Research together with a broad coalition of animal research stakeholders. The letter questioned the mission of the workshop and provided support for the rationale of performing research with NHPs. ACLAM participants of the workshop had reported that fortunately the workshop seemed reasonable and did not foster an overt agenda to end NHP research.
A Congressional request for an investigation into federally sponsored research within federal agencies was forwarded to the Government Accountability Office (GAO) an independent agency reviewing government activities on behalf of Congress. This request is based on a report released by the White Coat Waste Project (WCWP) accusing intramural researchers at NIH, VA, DOD, CDC, and FDA of wasting money while harming animals and the agencies failing to provide adequate regulatory oversight. The American Physiological Society (APS) addressed the GAO in a letter focusing on the credibility of the WCWP and whether allegations are substantiated. A Federal Bill was introduced to prevent Veterans Administration from using dogs in studies by Reps. Dave Brat (R-VA) and Dina Titus (D-NV) (Preventing Unkind and Painful Procedures and Experiments on Respected Species Act of 2017, or PUPPERS Act). The submission was the result of the recent attacks on experiments by the Veterans Administration (VA) highlighted by the White Coat Waste (WCW) Project. The PUPPERS Act states the Secretary shall not “purchase, breed, transport, house, feed, maintain, dispose of, or experiment on dogs as part of the conduct of any study that causes significant pain or distress” by the VA. Aside from Brat and Titus, the bill was sponsored by Reps. Brian Mast (R-FL), Ted Lieu (D-CA), Dan Donovan (R-NY), and Brendan Boyle (D-PA). On July 26, 2017, H.R. 3219 - Make America Secure Appropriations Act 2018 was passed, along with the Brat Amendment.

H.R. 3219 is a fiscal bill that was drafted to secure appropriations for defense, military construction and Veterans Affairs among other issues. Under the Brat Amendment, the Secretary of Veterans Affairs (VA) may not use any of the funds to purchase, breed, transport, house, feed, maintain, dispose of, or experiment on dogs as part of the conduct of any study assigned to pain categories D or E, as defined by the Department of Agriculture. The GRAC discussed and voiced concerns that groups like these are able to launch a diatribe against animal research, which makes it often difficult to provide a balanced response. There is certainly a strong desire to promote our perspective of research with animals and the need was identified for a targeted response coordinating all stakeholders in our field. One of many efforts is the formation of a task force with the goal to work on a centralized advocacy approach, which happened during the recent Biomedical Research Advocacy Summit in New Jersey. ACLAM is not silent on this matter either and the Strategic Planning Committee is working on incorporating an advocacy strategy into ACLAM’s Strategic Plan. You will hear about this more in the near future.

The GRAC is also watching some other developments such as the FACT and research dog adoption legislation. The FACT or Federal Accountability in Chemical Testing Act, a bill to amend the ACCVAM Authorization Act of 2000, would affect mainly commercial institutions involved in toxicology testing. However, creep into the research performed by academic institutions is always a possibility.

**ACLAM New Diplomate Welcoming Committee**

**CONGRATULATIONS** to our new diplomates! All of your hard work has paid off and we are thrilled to have you join the College! By now you should have received an email from one of our committee members that includes a packet of information about the College and other lab animal organizations. Also included is an invitation to our annual social held at the AALAS National Meeting: All 2016 and 2017 diplomates are invited to attend our annual social on Monday, October 16th from 6:00 - 8:00 pm at Corner restaurant (inside the JW Marriott) in Austin. Please RSVP by October 1 to Kristin Matthews.

If you have not received your packet or would like more information please contact Kristin Matthews at matthka@gmail.com.
**ACLAM Election: 2017-18**

The BOD accepts the exam report each year at the AVMA meeting. Because of the timing of the AVMA meeting this year we will conduct our annual election later than usual to allow for the newly certified 2017 diplomates to be incorporated into the database and have an opportunity to cast their votes. Hence, the results of this year’s election are not ready for this publication but will be posted on our website as soon as they are available.

The ACLAM 2017 Election will be open from August 10 until September 1. The nomination slate for 2017-18 is as follows:

**Vice President**
- Donna Clemons
- Bob Dysko

**Secretary Treasurer**
- Tim Mandrell (Incumbent)

**Board of Directors (choose only two)**
- Lyndon Goodly
- Angela King-Herbert
- Mary Martin
- Scott Mischler

**ACLAM printed Directory will no longer be automatically mailed**

The BOD has voted to make our annual printed Directory of members available on an opt in basis only. When you pay your annual dues for 2018 you will see a tab to check if you want the printed directory mailed to you. There will be a cost of $25 to cover printing, shipping and handling. The Directory will not be printed until March 2018 after the dues are payable so we know how many to print. There will not be a printed Directory for the fall of 2017.

The current online Directory in the Members Only section has photos, is searchable and updated monthly with new Diplomates included by Sep 1, while the printed version is static once complete.

**Recertification**

**ACLAM Recertification is now online!**

Click on “Online Certification” to access ACLAM’s online certification system. Recertification credits can be entered for the current certification cycle in accordance with ACLAM’s established procedures. Click on “Add New Transcript” under each of the sections (SCHOLARLY, PROF DEV/CE CREDITS, SERVICE) to enter credits.

ACLAM established a program of recertification to assist active Diplomates in maintaining the quality of their educational expertise and to provide recognition of such qualifications. The purposes of formal recertification can best be met by consistent, documented participation in a combination of scholarly activities, professional development, and service to veterinary medicine, the laboratory animal specialty, and the biomedical community.

Recertification is required at 8-year intervals, commencing with the first calendar year following initial certification. The recertification periods are staggered so that only about 1/8 of the ACLAM membership comes up for recertification each year.
Recertification Activities

A total of 400 recertification credits must be attained during each recertification period. Credit submission is based on the honor system. Activities not included in this list that demonstrably contribute to an individual’s professional development or maintenance of currency in the laboratory animal medicine specialty will be considered by the Recertification Committee.

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 may be 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.

ACLAMERS ON THE RISE

AAALAC International appoints Gary Borkowski Senior Director

August 17, 2017, excerpted from AAALAC International

AAALAC International has appointed Gary L. Borkowski, D.V.M., M.S., Senior Director. Dr. Borkowski currently serves as Senior Research Advisor for Lilly Research Laboratories in Indianapolis, Indiana. In his new position as AAALAC’s Senior Director, Dr. Borkowski will lead and oversee AAALAC’s education and outreach program in North America, including digital resources, educational activities and analysis of accreditation trends. He will also partner with the Global Director in facilitating many aspects of the accreditation program. Dr. Borkowski will assume duties as AAALAC’s new Senior Director on August 28th.

Dr. Borkowski has a long history of service with AAALAC International. In 1998 he was selected to become an Ad Hoc Consultant to AAALAC, and in the years following he served multiple terms as a member of AAALAC’s Council on Accreditation. From 2007 through 2011 he also served on the AAALAC International Board of Trustees representing the American Association for Laboratory Animal Science (AALAS).
Dr. Borkowski received his veterinary medical degree from Iowa State University, a master’s degree in laboratory animal medicine from the Pennsylvania State University, and he is board certified in Laboratory Animal Medicine. He has 30 years of experience in academic and pharmaceutical laboratory animal medicine and science, and has worked at major international research institutions including Vanderbilt University, Pennsylvania State University, Upstate Medical Center, Monsanto, Pharmacia and Pfizer. Dr. Borkowski also worked at the Kennedy Space Center on four Space Shuttle Life Sciences missions for the commercial development of microgravity research. He previously served as the Program Chair for the National AALAS Annual Meeting, and is past-president of both ASLAP (American Society of Laboratory Animal Practitioners) and ACLAM (American College of Laboratory Animal Medicine).

**FOUNDATION NEWS**

**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.**

It is hard to believe but the ACLAM Foundation is entering into its 21st year of grant funding. Many of you have been active in making the Foundation a possibility and funding excellence in laboratory animal science a reality. The future of the ACLAM Foundation is dependent on you. We have made great strides in expanding our knowledge, but there are a variety of questions and improvements still on the horizon. Join me in the Presidents Circle and let us commit to another decade of success.

**Grant Review**

The ACLAM Foundation Committee members are pleased to announce our 21st annual solicitation of research proposals in Laboratory Animal Science and Medicine. The deadline for the Letter of Intent is November 30, 2017 with invited Full Proposals due March 8, 2018.

**Foundation Fundraising**

Thank you!

On behalf of the Foundation Committee, please accept our sincere thanks to all who have donated gifts this year in support of the Foundation’s objectives. Your gifts, whether a single donation or a Presidents Circle Pledge ($5000 over 10 years), are essential to the Foundation’s ability to accomplish its mission of awarding high quality research grants. Special thanks goes out to those individuals who have remembered the Foundation when redirecting their hard-earned funds from AAALAC site visit honoraria, book authorship honoraria and book royalties.

**Lapsed Donors**

The ACLAM Foundation has been working hard to get a better grasp on where we are with our pledges. Many folks have committed a pledge, but we have not had a donation in a while. We need to know how you would like to proceed, as was detailed in the letter sent this summer. Please contact the Development Officer and help us make our records complete for accounting purposes.

**Current Pledges**

The Foundation also sent letters to many Diplomates who are current on their pledges, but they weren’t sure exactly where they were in their pledge (Didn’t get a letter? It’s possible that your address in the directory is out-of-date.) We hope this information is helpful. We want to thank those folks who took the opportunity to write large checks to close out their pledge!
**Employee Matching**

Double, triple, or quadruple your donation!!! Our corporate donors continue to provide outstanding support for the ACLAM Foundation. Did you know that many companies also offer Employee Matching Gift Programs? These programs match employee (and sometimes retiree) contributions on a 1:1, 2:1 or even 3:1 ratio! With minimal effort and no change to your bottom line, you can increase your contribution to the Foundation by matching those funds through your employer’s matching program.

**Corporate Grants**

We will be contacting Diplomates who work at many of the corporations that have contributed in the past. We need information on Corporate Grants, who to contact, what the grant cycle is, etc. Your help will be much appreciated!

**Foundation Donation Primer**

In case you were wondering how to donate...

**Check or Credit Card**

These are our most common forms of gifting, all of which are greatly appreciated. Hopefully, you have access to one of the Foundation’s handy pre-addressed remittance envelopes for sending your check or credit card information to:

ACLAM Foundation  
20 MacKinnon Place  
East Lyme, CT 06333

Should you need additional information Please contact Jack Kinkler, ACLAM Foundation Development Officer, Phone: 860-389-7899 or E-mail: jkinkler@gmail.com.

**Redirected Honoraria, Royalties, etc**

Each year the Foundation receives thousands of dollars in the form of redirected funds. These are funds such as book royalties, AAALAC site visit honoraria, book authorship honoraria that are redirected to the Foundation at the request of the recipient. A very special thanks goes out to those generous individuals who have caused the hard earned AAALAC site visit honoraria to be paid to the Foundation.

**Equities**

If it better suites you, stocks and other convertible equities are another option to donate. Generally, direct stock donations result in less tax consequences than selling the stock to raise a cash donation (this assumes the stock has a gain at the time of sale.) If you are considering a stock donation please contact your tax advisor to fully understand the tax consequences. Also, please contact Jack Kinkler, ACLAM Foundation Development Officer, Phone: 860-389-7899 or E-mail: jkinkler@gmail.com to discuss details of such a donation.

**Legacy Payments, Bequests**

These types of donations are generally part of estate planning and will preparation. Details of these types of gifts are best defined with the help of a qualified financial/estate planner and an attorney with expertise in wills and trusts.

**Silent Auction Item Donations**

The value of all items donated to ACLAM Silent Auctions are considered gifts to the Foundation and are credited to the donor accordingly. Thanks again to all of those donating items to this year’s and making it a great success.
**Other**

Your Foundation Development Officer, being new to the job, is open to discuss other options for donations such as winning lottery tickets, winning soda bottle cap codes, or other similar prizes of value convertible to cash. So please contact Chris Boehm, ACLAM Foundation Development Officer, Chris Boehm (boehmec@gmail.com) to discuss the possibilities of other types of gifts.

We look forward to seeing you in Austin for some live music, good food, and what looks to be a terrific National AALAS Meeting!

_Pete Smith, ACLAM Foundation Chair_  
_Jennifer Pullium, ACLAM Foundation Scientific Director_  
_Chris Boehm, ACLAM Foundation Development Officer_

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**EDUCATIONAL OPPORTUNITIES**

**Post-Residency PhD Research Training Position**  
_Texas A&M University, College Station, TX_

Texas A&M University invites applications for research training positions sponsored by a National Institutes of Health (NIH) T32 institutional training grant. Research areas are broad and include infectious disease, metabolic disease, toxicology, neuroscience, developmental biology, cancer, and nutrition. The minimum requirements are a DVM/VMD degree and U.S. citizenship or noncitizen national status. The ideal applicant will have completed a three-year residency or other graduate program and have transferable graduate course credits that will allow completion of the PhD degree closer to the three-year period of the training grant. For more information, visit the program webpage (http://vetmed.tamu.edu/cbrt) or contact Dr. Kier (akier@cvm.tamu.edu). The deadline for applications is August 1, 2017 and the desired starting date is October 1, 2017. One position will be available.

**Postdoctoral Fellowship in Laboratory Animal Medicine (Clinical Emphasis)**  
_University Department of Molecular and Comparative Pathobiology_  
_The Johns Hopkins, Baltimore, MD_

The Johns Hopkins University Department of Molecular and Comparative Pathobiology invites applications for our three-year postdoctoral fellowship program in Laboratory Animal Medicine (clinical emphasis).

Competence in colony management, clinical care, pathology, diagnostic procedures and clinical research in laboratory animals is achieved through mentored rotations. These include rotations in large animal surgical support and post-operative care, old and new world primate medicine and breeding colony management, rodent program management, pathology and mentored research time. Our trainees have excellent diagnostic and surgical facilities at their disposal including a surgery suite, radiology and ultrasound, hematology and clinical chemistry analyzers plus access to state-of-the-art small animal imaging and behavioral cores. The veterinary team provides clinical and surgical services, animal handling and technique training, and protocol consultation to research investigators throughout the Johns Hopkins University. Didactic training includes weekly lectures, pathology slide conference, journal and regulations clubs, seminar series and monthly seminars on animal behavior. Postdoctoral fellows provide veterinary review of animal care and use protocols and attend monthly IACUC meetings.

Johns Hopkins participates in the Veterinary Internship and Residency Matching Program (VIRMP) [www.virmp.org].
Postdoctoral Fellowship in Laboratory Animal Medicine (Research Emphasis)
Department of Molecular and Comparative Pathobiology
The Johns Hopkins University, Baltimore, MD

The Johns Hopkins University Department of Molecular and Comparative Pathobiology invites applications for our 4-year postdoctoral fellowship with a research emphasis. This training opportunity is comparable to postdoctoral fellowships/PhD programs offered at veterinary schools and is distinguished by the broader research opportunities afforded by a large medical institution and the opportunity to pursue a PhD in a JHU graduate program.

During the first year the postdoctoral fellows gain comprehensive experience in clinical care and diagnostic procedures through rotations in surgical support and post-operative care, pathology, rodent program management, and primate breeding colony medicine and management. Didactic training consists of weekly lectures, pathology slide review and seminars plus peer-mentored boards study, journal and regulations review and monthly seminars on behavior. In years 2 to 4 trainees participate in full-time mentored basic or translational research in a discipline of their choice. Postdoctoral fellows may pursue a PhD concurrent with their research training, finishing their PhD after completing the lab animal fellowship.

Johns Hopkins participates in the Veterinary Internship and Residency Matching Program (VIRMP) [www.virmp.org].

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.

Director, Comparative Medicine
Intuitive Surgical, Sunnyvale, CA

The Director of Comparative Medicine is responsible for directing and managing all animal care at Intuitive Surgical, and for ensuring compliance with all applicable animal welfare regulations. The Director will oversee Veterinarians, Lab Managers, Veterinary Technicians and other laboratory staff to ensure quality animal care while supporting the animal use needs of multiple departments.

Management and Administration
• Supervise clinical veterinarians
• Act as Attending Veterinarian on the IACUC
• Oversee animal care and use SOPs and policies, and ensure personnel training
• Provide consultation to investigators
• Develop and oversee the training program for veterinary and research and training personnel and ensure regulatory compliance
• Ensure facility compliance with USDA OLAW, PHS guidelines
• Provide training on Good Laboratory Practices (GLP)
• Oversee Post Approval Monitoring
• Manage expenses and budget
• Pursue and obtain AAALAC Accreditation for all training and R&D sites
Animal Care
• Provide clinical and regulatory oversight encompassing all training and R&D facilities operated by Intuitive Surgical, Inc.
• Develop and implement the anesthesia management program.
• Oversee animal procurement, housing, management, quality assurance and disease surveillance programs

Maintenance and Inventory
• Provide input and guidance for facility design, development, or improvement

**Associate Director, Preclinical Research**
*Seattle Genetics, Bothell, WA*

Seattle Genetics is seeking a laboratory animal veterinarian with exceptional scientific curiosity, critical thinking, and self-motivation to join our team of non-clinical scientists, as an Associate Director of Preclinical Research. You will be part of a vibrant and experienced group leading the scientific understanding of the efficacy and safety of novel therapeutics in a company dedicated to finding cures to cancer. Ability to interpret, integrate, and assess the significance of data in the context of multiple other scientific investigators both internally and externally are critical. You will have significant autonomy to propose and drive the vision for the delivery of animal models (both efficacy and safety), and to develop appropriate strategy. You will lead and develop a diverse group of scientists and in vivo biologists—ability to motivate, retain and recruit high quality scientists is a key expectation. Your communication skills at all levels of interaction must be excellent. This is a pivotal role in the department reporting to the VP of Non-Clinical Sciences and you will be expected to contribute significantly to growing the animal model expertise within the department. You will be expected to contribute scientific expertise broadly across research and development, with significant potential for broadening of your career.

To apply for this position, please visit [www.seattlegenetics.com/careers](http://www.seattlegenetics.com/careers)

**Apply Here:** [http://chp.tbe.taleo.net/chp04/ats/careers/requisition.jsp?org=SEAGEN&cws=1&rid=1946](http://chp.tbe.taleo.net/chp04/ats/careers/requisition.jsp?org=SEAGEN&cws=1&rid=1946)

**Veterinarian Supervisor**
*Wa National Primate Research Center/University of Washington*
*NHP Breeding Colony, Maricopa County, AZ*

Responsibilities
• Assist with the provision of oversight of the animal healthcare and preventative medicine program, and manage the Arizona Breeding Colony (ABC).
• Provide surgical and anesthesia services for clinical or surgical needs.
• Train and guide animal staff in technical or surgical procedures, anesthesia.
• Care of sick or injured animals includes providing on-call after hours veterinary care.
• Assist with developing budgets and writing grants and reports.
• This position has leadership and managerial responsibilities for the personnel, programs and facilities at the ABC.
• Assure that the veterinary staff is in compliance.
Regulatory Compliance:
• Participate in the site visits and inspections by regulatory agencies.
• Direct monitoring of compliance through the University of Washington, Institutional Animal Care and Use Committee and UW Attending Veterinarian.
• Contribute to clinical and scientific literature.
• Conduct or collaborate on clinical research to advance knowledge regarding nonhuman primate medicine and management.
• Present information gained in local and national forums and peer-reviewed literature.

Appointing Department Web Address:  http://www.wanprc.org
• Full position listing available at http://hr.uw.edu/jobs
• Requisition # 144163

3 Open Positions: Postdoctoral Researcher, Staff Scientist, and Neural Engineer
Autonomic Physiology and Bioelectronic Medicine
Feinstein Institute for Medical Research, Northwell Health, Manhasset, NY.

Individuals applying for these positions should have experience in porcine, nonhuman primate or other large animal neuro/cardiovascular physiology experiments, with anesthetized or, preferably, awake animals. Experience with intra-OR experiments, chronic implants, human neuro/cardiovascular physiology and analysis of physiological data is desired. Applicants should have an MD and/or Ph.D. in neuroscience, neurophysiology, cardiovascular physiology, bioengineering, neural engineering or a related discipline; relevant post-doctoral experience is desired for the positions of staff scientist and neural engineer.

The candidate is expected to work full-time on combined physiology and neural engineering studies using stimulation of peripheral autonomic nerves to modulate the immune, cardiovascular and central nervous systems. The lab utilizes a variety of techniques from neurophysiology and cardiovascular physiology, chronic implants, experimental surgical and interventional techniques and bioelectronic systems for closed-loop neural recording and stimulation, in large animals, both in health and in disease models.

Interested candidates should forward a CV, a short statement of interest, and position of interest to:

Jo Jo Platt
Center for Bioelectronic Medicine
Feinstein Institute for Medical Research
japlatt@northwell.edu

Clinical Veterinarian (Clinical Assistant Professor),
University of Florida, Gainesville, FL

The Department of Animal Care Services (ACS) at the University of Florida, Gainesville, has an opening for the faculty position of Clinical Veterinarian. The successful candidate will join seven other laboratory animal veterinarians and over 100 support staff in a diverse and dynamic, AAALAC-accredited, major research institution which cares for a large variety of animals (dogs, cats, sheep, cattle, horses, mice, rats, rabbits, chickens, chinchillas, reptiles, ferrets, guinea pigs, pigs, goats, fish, frogs, etc.) housed in over 200,000 gross sq. ft. of laboratory animal facilities. The University of Florida is a major research institution with over $700 million in research per year.

All of the veterinarians are ACLAM board certified. The program also includes a three year laboratory animal medicine training program with three residents.
For additional position information and to submit an on-line application, please visit the University of Florida’s website at https://jobs.ufl.edu. You may also visit the Animal Care Services website at http://acs.ufl.edu/care and The Division of Sponsored Research’s website at http://www.rgp.ufl.edu/research.

**Director, Toxicology Services**  
**American Preclinical Services, Minneapolis, MN**

This newly created role will oversee American Preclinical Services (APS) non-clinical biocompatibility and toxicological programs in the evaluation of products and technologies required for approval and patient safety.

Through exceptional leadership, the director of toxicology services will drive the advancement of an industry leading biocompatibility and toxicology CRO solutions focused on innovation and patient safety. This position reports into APS’ Chief Scientific Officer.

**Essential Responsibilities:**
- Set and deliver toxicological assessment for medical device products with an emphasis in ISO-10993 biocompatibility.
- Provide technical and strategic input.
- Make proper decisions regarding biocompatibility and toxicology studies.
- Serve as a major corporate resource for biosafety and toxicology information.
- Interface closely with the Chief Scientific Officer.
- Design and execute customized studies, collaborations and resources.
- Direct biocompatibility and toxicological evaluation of products and technologies.
- Assist with preparing clinical and regulatory submissions
- Facilitate dialogue with key partners (marketing, R&D, clinical, medical, regulatory, HEMA, quality).
- Develop and strengthen the preclinical talent pipeline.

For more information, contact Rob Rodriguez rob@andcor.com; 952-201-5916

**Assistant Director, Animal Resources, Bowman Gray Campus**  
**Wake Forest University, Winston-Salem, NC**

Involved in the clinical care of laboratory animals at Wake Forest University, providing oversight of the ARP operations and veterinary care on a specific campus.

**ESSENTIAL FUNCTIONS at Bowman Gray Campus:**
- Supervise Operations Manager and Veterinary Technicians
- Oversee surgical facility
- Participate in ARP budget oversight
- Oversee the Rodent Surveillance Program
- Assist investigators
- Provide veterinary medical care directly, through supervision, or delegation for animals, primarily on the Bowman Gray Campus, but also on the other campuses, as needed
- Assist the ARP Director with maintenance of regulatory compliance
- Oversee import and export of rodents
- Provide and/or participate in training to technical staff, veterinary program, ACLAM residents
- Participation with the IACUC

To apply please go to www.wakehealth.edu, Job ID #23879.
Clinical Veterinarian Assistant Research Professor  
Center for Comparative Medicine  
City of Hope Beckman Research Institute, Duarte, CA

City of Hope (COH) invites applications for a Clinical Veterinarian at the Assistant Research Professor level in the Center for Comparative Medicine (CCM) within the Beckman Research Institute (BRI). Under the direction of the CCM Director and Associate Director, this position will assist in maintaining the CCM Animal Care Program (ACP); provide veterinary medical services, clinical supervision, and consultation and training to research investigators, technicians, husbandry staff, and students.

Primary Duties and Responsibilities:
• Provide veterinary medical services and emergency services for all species within COH/BRI.
• Supervise CCM Animal Health Technicians/veterinary technicians.
• Assist the CCM Associate Director with oversight of the CCM Veterinary Services Program, animal transfers and development/implementation of training programs.
• Train laboratory animal medicine residents/fellows.
• Participate in IACUC activities.
• Participate in preparation of AAALAC program description.
• Participate in providing regulatory oversight and guidance to insure institutional compliance.
• Represent COH through presentation at professional meetings and participation in activities of local and national organizations.
• Participate in collaborative research with institutional faculty.

Clinical Veterinarian  
NCTR, FDA, Jefferson, AR

The Clinical Veterinarian provides the veterinary support to NCTR laboratory animal programs consistent with NCTR guidelines, and the IACUC and Environmental Health and Safety (EHS) programs. The primary responsibility shall be the provision of veterinary medical and surgical care to the non-human primate (NHP) colony. Participation in the veterinary medical care program for other animal species is included as a smaller component of the duties of the position, and will depend on the needs of NCTR Veterinary Services (VS) and availability after commitments to the NHP colony are met. Clinical Veterinarian responsibilities include providing daily clinical care and treatment of the laboratory animals; participation in emergency call schedule and after-hours veterinary care, ICU night, weekend, and holiday coverage with other VS veterinarians as required. All services must be provided in accordance with all applicable regulations. This position may also serve on the NCTR Institutional Animal Care and Use Committee (IACUC), or may serve as a resource to the IACUC on matters regarding the health and well-being of NHPs and other animal species.

Apply at www.PriorityOneServices.com

Sr. Manager/Laboratory Animal Veterinarian, Velocigene Group  
Regeneron, Tarrytown, NY

Known for its scientific and operational excellence, Regeneron is a leading science-based biopharmaceutical company that discovers, invents, develops, manufactures, and commercializes medicines for the treatment of serious medical conditions. Regeneron commercializes medicines for eye diseases, high LDL-cholesterol, atopic dermatitis and a rare inflammatory condition and has product candidates in development in other areas of high unmet medical need, including rheumatoid arthritis, asthma, pain, cancer and infectious diseases.
The Velocigene group is looking for a Sr. Manager/Laboratory Animal Veterinarian. This person assists the Director and Associate Director in administering a program of animal care and use for animal research and production facilities. They are a team member of the Veterinary Services group, who manages the laboratory animal facility providing oversight of daily operations.

Those interested should apply via the link below:
http://careers.regeneron.com/job/REGEA0026303539/Sr--Manager--Laboratory-Animal-Veterinarian

**Senior Director, Division of Lab Animal Resources (DLAR)**
**Wayne State University, Detroit, MI**

McCooe & Associates has partnered with Wayne State University (WSU) to fulfill a search for the Senior Director, Division of Lab Animal Resources (DLAR). This position, reporting to the VP Research, also serves as the Institutional Attending Veterinarian, with oversight and direction for all animal facilities at the University.

The Senior Director, DLAR is charged with the development and implementation of a veterinary care program that includes preventative and clinical laboratory animal medicine designed to ensure the conduct of research, teaching and testing activities in a manner that ensures humane animal care and use at Wayne State University and the affiliated John D. Dingell Veteran’s Administration Medical Center (VAMC). The Senior Director, DLAR also serves as the Principal Investigator for an Associate of Applied Science Veterinary Technology Program operated under contract with Wayne County Community College. The Senior Director, DLAR has 2 direct reports, 29 indirect reports and significant interaction with researchers and other scientists who work with laboratory animals.

For additional information please contact Sean McCooe at sean@mcsearch.net.

**Clinical Veterinarian - (LAB000676)**
**Merck Animal Health, DeSoto, KS**

Working in close collaboration with the Research and Development group, this position is responsible for overseeing the conduct of animal studies leading to licensure of veterinary vaccines and pharmaceuticals, primarily for swine and bovine but also including other species such as equine and canine. Duties include general care of animals as well as specialized techniques to perform various studies, as required. This position oversees the work of up to 5 animal care staff and will report to the site attending veterinarian. The successful candidate will possess strong skills in training and management as well as written and oral communication. Other duties include assisting with acquisition of study animals and supplies.

**Education Minimum Requirement:**
DVM (licensed to practice in the US with eligibility to license in KS)

**Toxicology Research Group Manager**
**Based in Singapore**

A GLP toxicology research center focusing on in vivo rodent toxicology in Singapore has an opportunity for a talented toxicology research manager.

This is a senior management role that reports directly to the site’s general manager where you will represent the Bioresearch team. You are the facility manager and will ensure site compliance
to GLP requirements and deputies as the acting general manager. You will be working closely with study directors and other stakeholders from veterinarian, histopathology, and quality team to ensure and facilitate smooth running and accurate data collection. You will be leading and motivating your group of over 30 FTEs to ensure delivery of high quality toxicology data.

Operationally, you will be managing a sizeable operational budget to optimize resource allocation for in vivo studies.

Candidate should possess a recognized DVM and specializing in laboratory animal medical or possess a PhD holder in related field of toxicology or life sciences. Diplomates from ACLAM or ECLAM would be highly relevant for this position.

For more information please contact Charis Chua – charis@ethosbc.com

**Assistant Director, Office of Research Assurances**
**Washington State University, Pullman, WA**

Directs the Animal Welfare Program to ensure compliance with federal, state and local regulations, laws, policies, accreditation agency standards and guidelines for the ethical care and use of animals. Lead all administrative, management, technical and operational functions of the Institutional Animal Care and Use Committee (IACUC), staff and committee within the program. Provides independent, support to the IACUC Chair, Animal Welfare staff and members of the committee as well as principal investigators, veterinary staff and their research staff. Serve as the senior administrator and supervisor for the Animal Welfare Program staff, including budgetary responsibility.

Required Qualifications Positions require a Bachelor’s degree in relevant field and four (5) years of progressively responsible relevant experience, which has included at least one (3) year of managerial experience. For full description of required qualifications, position requirements, and to apply, visit www.wsujobs.com.

Closing date is August 28, 2017. WSU is an EO/AA Educator and Employer.

**Attending Veterinarian/Director of Veterinary Services**
**Cincinnati Children’s, Cincinnati, OH**

Cincinnati Children’s is seeking a qualified DVM to provide strategic leadership and direction for its animal care and use program. This is a faculty appointment at the rank of Associate or full Professor. Widely recognized as one of the nation’s top pediatric hospital and research center, Cincinnati Children’s is a highly collaborative environment and a robust research infrastructure. The animal care and use program covers a variety of species, including rodents, aquatic animals, and USDA-covered species, and operates in compliance with all laws, regulations, and policies. The Director oversees the veterinary care, in partnership with the IACUC, as well as the daily operations of the vivarium, including >100 skilled veterinarian and technical staff.

The successful candidate will have at least five years of experience in a research environment and be a Diplomate of ACLAM.

Applicants should submit a detailed curriculum vitae and a cover letter stating their interest to AVSearchCommittee@CCHMC.org.
Clinical Veterinarian - (LAB000676)
Merck Animal Health, DeSoto, KS

Working in close collaboration with the Research and Development group, this position is responsible for overseeing the conduct of animal studies leading to licensure of veterinary vaccines and pharmaceuticals, primarily for swine and bovine but also including other species such as equine and canine. Duties include general care of animals as well as specialized techniques to perform various studies, as required. This position oversees the work of up to 5 animal care staff and will report to the site attending veterinarian. The successful candidate will possess strong skills in training and management as well as written and oral communication. Other duties include assisting with acquisition of study animals and supplies.

Education Minimum Requirement:
DVM (licensed to practice in the US with eligibility to license in KS).

The direct link to apply to this position is http://bit.ly/2tNMTF5.

Clinical Veterinarian, Office of Laboratory Animal Resources
University of Colorado, Denver, CO

The Office of Laboratory Animal Resources (OLAR) provides routine and specialized care for a wide variety of species of large and small laboratory animals, which are used by scientists for biomedical research and education in the Schools of Medicine, Dentistry, Pharmacy and Nursing at the University of Colorado Denver Anschutz Medical Campus (CU Denver). The Clinical Laboratory Animal Veterinarian provides clinical and administrative veterinary support to the CU Denver animal care and use program through the Office of Laboratory Animal Resources. OLAR is the administrative arm of the CU Denver animal care and use program with specific responsibility for regulatory requirements, veterinary oversight of animal care, provision for training needs in appropriate animal care and use, IACUC support, and the organizational point of contact for extra-mural animal related interactions (AAALAC, USDA, OLAW, public, etc.). The individual serving in this position works with the other OLAR team members to assure regulatory compliance for the use of animals in biomedical research at CU Denver


Clinical/Faculty Veterinarian
Charles River, Baltimore, MD

Charles River is currently seeking a qualified applicant to fill a fulltime Clinical/Facility Veterinarian contract position for the National Institute on Aging in Baltimore, MD. In this role, the Clinical Veterinarian will be responsible for providing Veterinary health care for small and large animal models.

The successful candidate will possess the ability to provide clinical, surgical and experimental support; participate in the development and execution of the preventive medicine and sentinel program; report clinical observations, medical care and surgical treatments. Assist in the development of facility policies and standard operational procedures. Provide training and guidance to Principal Investigators, technical support staff and animal care staff. Lead anesthesia support for a large animal model during MRI scans.
Requirements/Qualifications:
Interested candidates will have a Doctoral Degree in Veterinary Medicine (DVM or VMD) from an AVMA accredited program or ECFVG certification. They must maintain licensure to practice Veterinary Medicine in at least one state in the USA. Have 2 years of relevant Veterinary experience and must have a thorough understanding of Animal Welfare regulations and the AAALAC accreditation process.

Interested candidates should send a current resume via email to Alicia Miller, Recruiting Specialist at alicia.miller@crl.com.

**Animal Science Center Director 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 ASC Director acts as the Attending Veterinarian. The animal care and use program has a wide variety of species and facilities, including aquatics, rodents, nonhuman primates, and an ABSL-3 and ABSL-4 facility.

This position is a critical component of research activities at BU and Boston Medical Center (BMC), as such the ASC Director and Attending Veterinarian plays two key roles; one as the administrative Director of ASC and the second as the Attending Veterinarian with its key function in setting the leadership of the animal care and use program.

To apply go to:
https://bu.silkroad.com/epostings/index.cfm?fuseaction=app.jobinfo&jobid=300965&source=ONLINE&JobOwner=1016891&company_id=15509&version=1&byBusinessUnit=NULL&bycountry=0&bystate=0&byRegion=&bylocation=NULL&keywords=9000&byCat=&proximityCountry=&postalCode=&radiusDistance=&isKilometers=&tosearch=yes&city

**Clinical Veterinarian**
**Chimp Haven, Keithville, LA**

Chimp Haven is hiring!

As the National Chimpanzee Sanctuary, Chimp Haven is the only destination for government owned chimpanzees retired from research laboratories. It is our goal to provide a healthy, happy life for every one of the chimpanzees at our spacious 200-acre campus.

You are an optimistic go-getter who can get things done. You are skilled at analyzing data to build your plan and then rolling up your sleeves to make things happen. You are innovative, creative and comfortable practicing veterinary medicine outside of “the norm” as we often times are breaking new ground for chimpanzee treatment regimens. As a compassionate animal lover, you have a natural ability to treat each chimpanzee as an individual and develop relationships with your patients. And finally, you are a team player who welcomes the opportunity to collaborate with your veterinary colleagues, the behavioral team, husbandry staff and others to provide the best care possible for our residents.

To apply, please send a cover letter and resume to careers@chimphaven.org or fax to 318-925-5600. For more information, please visit our website at www.chimphaven.org
NEW ACLAM BLUE BOOK:  
Gnotobiotics

Key Features

- Reviews and defines gnotobiotic animal species
- Analyzes microbiota in numerous contexts
- Presents detailed coverage of the protocols and operation of a gnotobiotic facility

Readership

Researchers, postdoctoral fellows, graduate students, research technicians, laboratory animal veterinarians, animal care personnel, and administrators in both academia and industry with an interest in microbiota/microbiome related research and/or gnotobiotic facility establishment and operation

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About the Editors

Trenton Schoeb
Dr. Trenton Schoeb's research focuses on gnotobiotic and specific pathogen-free (SPF) rodents and the phenotyping of mutant mice. He has participated in a wide variety of projects involving evaluation of disease expression in rodents and other species. His current interests are in development of gnotobiotic mouse models of inflammatory bowel disease and identification of specific intestinal bacteria involved in initiation and/or perpetuation of intestinal inflammation in these models.

Department of Genetics (Genomics Division); Associate Director, Comparative Pathology Laboratory, University of Alabama Animal Resources Program

Kathryn Eaton
Dr. Kathryn Eaton is a board-certified veterinary pathologist (diplomate of the American College of Veterinary Pathologists) with research interests in bacterial pathogens of the gastrointestinal tract, host-pathogen interactions, and intestinal immunity.

Department of Microbiology and Immunology, University of Michigan Medical School
Coming Soon! The Newest Addition to ACLAM Sponsored Textbooks and References

The Clinical Chemistry of Laboratory Animals, Third Edition

Editors/Affiliations

David M. Kurtz, National Institute of Environmental Health Sciences, North Carolina, USA
Gregory S. Travlos, National Institute of Environmental Health Services, North Carolina, USA

This book, edited in partnership with the American College of Laboratory Medicine (ACLAM), is the most comprehensive reference available on in vivo animal studies as a critical part of biomedical research. It covers relevant laboratory animal species, specific organ systems and important classes of analytes.

Key Features

- Serves as the detailed, authoritative source of the clinical chemistry of the most commonly used laboratory animals
- Includes detailed chapters dedicated to descriptions of clinical chemistry-related topics specific to each laboratory species as well as organ/class-specific chapters
- Presents information regarding evaluation and interpretation of a variety of individual clinical chemistry end points
- Concludes with detailed chapters dedicated to descriptions of statistical analyses and biomarker development of clinical chemistry-related topics
- Provides extensive reference lists at the end of each chapter to facilitate further study

Selected Contents


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$179.95 / £140.00
Gregory (Greg) Paul Boivin 55, lost his courageous fight to pancreatic cancer on Friday, August 11, 2017.

Greg was born July 31, 1962 to Daniel and Linda Boivin in Seattle, Washington. Greg never lost his love for the State of Washington and was a long-time season football ticket holder for University of Washington Huskies. Greg’s greatest love were his children. He thoroughly enjoyed hiking, music, traveling and attending Reds baseball, U-Dub and Mizzou football games. In 2007 Greg and a few close friends hiked the John Muir trail lasting 20 days and was one of Greg’s fondest hiking memories.

Greg leaves behind his two children, Jordan and Kayla and his Fiancée Pam Williams who were the love of his life. Greg and Pam often referred to their family as the Brady Bunch consisting of Jordan, Kayla, Keaton, Ginny and Sam. Greg is survived by his father Dan Boivin and his two loving and supportive sisters, Donna Ditore (Joe) and Diane Donovan and his four favorite nieces and nephews, Michelle Ditore, Anthony Ditore, Megan Ditore and Sean Donovan. He was preceded in death by his mother Linda Boivin in 2011.

Greg graduated from University of Washington with a Bachelor of Science in Zoology in 1984 and Washington State University with a Doctor of Veterinary Medicine in 1989. Greg did his residency at University of Missouri from 1989-1992 and moved to Cincinnati in 1992 working for University of Cincinnati until 2008 as Director of the Division of Comparative Pathology. In 2008 Greg accepted his current position at Wright State University as Professor for Department of Pathology, Department of Orthopedic Surgery and Director of Laboratory Animal Resources. Since 1992 Greg worked part time for Cincinnati VA as Veterinary Medical Officer.

Greg’s research was focused on colon cancer and tendon repair. He was also a strong advocate for the humane care and use of animals used in research to improve human and animal health. Greg was known as an outstanding comparative pathologist, veterinary scientist and collaborator with almost 150 scientific publications. He was proud that his publications have reached every major scientific journal.

Greg was a member of many professional organizations relating to his industry and in lieu of flowers please send memorial contributions to American College of Laboratory Animal Medicine www.aclam.org or American Association for Laboratory Animal Science www.aalas.org.