Dear Colleagues:

It’s an honor to be the president of this organization, and I thank you for the opportunity to serve ACLAM.

You’ve heard it before, but I’ll ask anyway - are you a member of AVMA? I admit it, there was a time in my early career when I wondered if it was worth it or pertinent. Once I had passed ACLAM boards and was firmly on the laboratory animal medicine career path I thought I had no need for AVMA. That was my view then, but my perspective changed as I become more aware of what the AVMA does for us.

While AVMA is primarily a private practice organization, issues do arise in the House of Delegates that impact laboratory animal medicine. ASLAP has representation in the HOD, but that is contingent upon a certain number of ASLAP members also being AVMA members in good standing.

My reasons for being an AVMA member:
- The AVMA, through its lobbyists in Washington, DC, is a respected voice on issues involving animal use and welfare, including research. Through ASLAP, we have a voting seat on the Legislative Affairs Committee that advises the AVMA Board of Directors regarding pending legislation and assists with implementing the AVMA regulatory agenda. Without our “voice at the table,” AVMA policy and legislative decisions could adversely affect the research community.
- Our status as board-certified specialists exist through the AVMA Board of Veterinary Specialists, which recognizes veterinary medical specialities and promotes advanced levels of competency in well-defined areas of medicine.
- Through ASLAP, the laboratory animal profession also has representation on the AVMA Animal Welfare Committee, which among other duties, drafts AVMA policy on animal welfare concerns, including animals in research.
- In recent years, ASLAP has been able to increase its voice in the AVMA through election to “at large” positions on the Council on Research that had not previously had the benefit of our perspective. These individuals could not have run for these positions without our individual memberships in AVMA and ASLAP.

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.

Next issue: March 2020
Deadline: February 15th, 2020
The AVMA cannot support a position on legislation unless there is an AVMA policy that supports it. The AVMA policy on the transportation of research animals, for instance, is up for review by the House of Delegates next year, and it’s important we retain our seat and it.

We’re laboratory animal veterinarians, but we’re still proudly part of the larger veterinary community.

Best regards for wonderful holiday season—,

Donna

Donna Clemons, DVM, DACLAM
ACLAM President

LETTERS TO THE EDITOR

2020 Charles River Excellence in Refinement Award Call for Nominations

On behalf of Charles River and Johns Hopkins Center for Alternatives to Animal Testing, I am requesting your assistance to send to your members and post prominently on your website the following call for nominations for the 2020 Excellence in Refinement Award to be presented at WC11 in Maastricht, NL in August 2020. Nominations should be submitted electronically directly to CAAT no later than January 31, 2020.

Call for Nominations:
Charles River, in cooperation with Johns Hopkins University’s Center for Alternatives to Animal Testing (CAAT), is pleased to announce that nominations are now being accepted for the 2020 Excellence in Refinement Award. This award, which is given every three years, will be presented in Maastricht, NL at the 11th World Congress on Alternatives and Animal Use in the Life Sciences 23-27 August 2020. The award, consisting of a suitably inscribed plaque, a travel stipend up to $2000 maximum, and a $5000 honorarium to further the recipient’s scientific endeavors, is given to an individual who has made an outstanding contribution to the development, promotion and/or implementation of refinement alternatives. The nominee may be a resident of any country. All monies are in USD.

Nomination packet should include:
1. Curriculum vitae with bibliography
2. Brief sketch of nominee’s professional background
3. Statement pertaining to his/her qualifications for the award
4. Two professional letters from individuals or associations familiar with the nominee’s work
The award criteria includes:
1. Publications and presentations in the field of laboratory animal science, welfare or ethics
2. Teaching and training activities that foster the highest standards of working with animals in science and education
3. Public outreach supporting the 3Rs
4. Involvement in development of national, regional or public policy enhancing the 3Rs
5. Strength of nomination letters
6. Contributions to the implementation of the 3Rs in biomedical research
7. Other attributes not covered above that should be considered, such as grants to enhance animal care and use programs or involvement in professional organizations (particularly leadership roles).

The completed nomination packet must be received no later than January 31. Nominations should be sent electronically directly to CAAT at mailto:caat@jhu.edu. The winner will be contacted.

For more information please see the Charles River website: https://www.criver.com/about-us/about-us-overview/animals-research/recognition/awards-and-scholarships?region=3601. This page also has a link to the CAAT website with further information on the award. Thank you for your help extending the reach of this award.

Kind regards,
Alicia Greco
Animal Welfare Coordinator| Charles River

**ACLAM NNOUNCEMENTS**

**ACLAM GRAC December update**

The GRAC welcomed two new members this fall, Rosemary Santos and Gordon Roble. Marc Hulin is the new liaison to the BOD. We thank Mike Talcott for his years of leadership to the GRAC. We’re also grateful to Lesley Colby and Patrick Lester for their work on the Committee. The GRAC continues to meet jointly with ASLAP’s governmental relations group, the LRAC. Chip Price is now chairing LRAC.

In August, the GRAC responded to proposed changes to the AVMA Guidelines on Euthanasia, voicing concern over the specification that “darkened” home cages or chambers be used for carbon dioxide euthanasia of rodents. Notwithstanding that “darkened” was not defined in the draft and is insufficiently supported by the literature, our Committee felt that dimming the ambient light in euthanasia chambers makes it more difficult to assess signs of distress exhibited by the animals during the euthanasia process.
The GRAC was disappointed in the Final Report of the 21st Century Cures Act (CCA) Working Group on Reducing Administrative Burden for Researchers. Although considerable input was garnered from the regulated community, the Report (released in August) details very few changes to current regulatory requirements. Potential future changes are mentioned in the Report, and the GRAC sincerely hopes that some of these proposals move forward soon.

The GRAC read with interest the recently released Report from the Government Accountability Office (GAO) titled, Federal Agencies Should Assess and Report on Their Efforts to Develop and Promote Alternatives. Although several federal agencies are called out in the report, the primary action item is charged to ICCVAM (the Interagency Coordinating Committee on the Validation of Alternative Methods). ICCVAM produces a biennial report on alternatives work, but the GAO feels that ICCVAM’s report contains insufficient metrics to monitor progress in the development of alternatives to live animal use.

The GRAC is anticipating the release of ILAR NASEM’s Report on the use of dogs in research funded by the Veterans’ Administration (VA). ILAR held a series of sessions earlier this year, met to draft the report in late summer, and will hold their final meeting (a closed session) on December 18th and 19th 2019.

In November the GRAC reviewed and approved a letter from ACLAM in support of the complaint filed by NABR encouraging the Department of Transportation (DOT) to enforce a rule which prohibits airlines from refusing carriage of animals based on their intended use. NABR filed their complaint earlier this year, but the DOT has yet to respond.

The GRAC continues to monitor both federal and state legislation with the potential to impact animal use in research. Although very few bills introduced into Congress are ultimately signed into law, it is important to follow and respond to legislative language because of its potential use as report language (inserted into bills that do pass), it’s use to bolster campaign platforms and federal agency directives, and, importantly, because proposed legislation represents a shift in public perception and attitudes. Many recently introduced federal bills have targeted federal agencies, especially NIH (e.g. HEARTS), the VA (PUPPERS), and the USDA (KITTEN Act).

If you have thoughts or concerns about legislative or regulatory activity impacting animal research then please don’t hesitate to reach out to ACLAM leadership or the Chair and Vice Chair of the GRAC, Heather Narver and Matt Hogan, respectively. We also encourage you to voice your concerns with the governmental relations people at your institutions, and with your local Congressional representatives.

**ASLAP, the AVMA and why we need each other**

The American Veterinary Medical Association (AVMA) was founded in 1863 as a membership organization exclusively for veterinarians and currently has more than 86,500 members. AVMA supports veterinarians worldwide who are engaged in a wide variety of professional activities and are dedicated to the art and science of veterinary medicine. Over the past 18 months, AVMA has gone through an extensive strategic management and rebranding process with one goal in mind: to be the leading organization that protects, promotes and advances the entire veterinary profession through the strength and diverse perspectives and participation of its members.
How ASLAP participates in AVMA

The two types of veterinary organizations participating in the AVMA’s governance include state veterinary medical associations and allied organizations. Allied organizations are those veterinary groups with a focus on a specific interest or phase within veterinary medicine that meet criteria to have a place within the AVMA’s House of Delegates (HOD). The American Society for Laboratory Animal Practitioners (ASLAP) is an allied organization within the AVMA.

ASLAP is therefore the allied organization representing the concerns of laboratory animal veterinarians and animal-based research within the AVMA. Other allied organizations and state veterinary medical associations also include veterinarians who engage in research, but not with the emphasis of ASLAP. As an allied organization, ASLAP participates in the HOD with a delegate and alternate delegate. This gives ASLAP an important say, through voting, on AVMA policy, election of AVMA leaders (AVMA President and Vice-President) and council members, membership dues amounts and other AVMA activities. Since current AVMA policy is in support of humane animal-based research for the benefit of both humans and animals, this gives ASLAP unique standing in the veterinary community.

Councils and committees serve an important role within AVMA governance. These entities develop AVMA policies on a wide variety of topics of interest to the veterinary profession, identify areas for strategic planning for the organization and create programs to help further the AVMA’s mission. Individual AVMA members are elected to council positions by the HOD and appointed to committee positions by the AVMA Executive Board.

ASLAP has an important role in AVMA

There are two committee positions “reserved” for representatives of ASLAP. The AVMA Animal Welfare Committee and Legislative Advisory Committee (LAC) both have slots for an ASLAP representative. These committees are considered key within AVMA strategy with a focus on developing animal-welfare related policies and advocating for the veterinary profession, respectively. It is extremely important that ASLAP maintain its representation on these committees in order to continue AVMA support for the inclusion of research needs in animal welfare policy and the AVMA’s legislative agenda. The AVMA LAC is also a noteworthy committee, as its members visit lawmakers up to twice a year to directly lobby for legislation and appropriations that impact the veterinary profession. ASLAP can also nominate its members to serve on any other AVMA councils and committees including the Committee on Veterinary Technician Education Activities, which accredits veterinary technician programs and maintains a slot for a laboratory animal veterinarian.

Changing volunteer opportunities

As the AVMA seeks to be nimble and proactive in its governance and activities, there has been a shift toward using shorter-term task forces and commissions to accomplish strategic goals. Unlike councils and committees, with membership terms of up to six years with two in-person meetings a year, task force or commission members generally serve only one or two years and use highly directed in-person meetings or conferences to work on the job at hand. Selection of task force or commission members by the AVMA Executive Board is based on individual merit, although letters of support generally increase chances for selection. As an allied organization, ASLAP has been very successful at placing individuals on task forces that generate reports and opinions that will help...
determine the course of AVMA policy. When task forces and commissions are announced, ASLAP leadership ascertains whether supporting an ASLAP member(s) for participation is within ASLAP’s best interest. If it is, ASLAP will work hard to nominate the right individual(s) for appointment.

**Developing future leaders**

Recent graduates – those who have graduated veterinary school within the past 15 years – have a unique place in the AVMA since they are seen as the organization’s and profession’s future. To this end, the AVMA has created two programs to help develop leadership skills in this group, as well as promote the importance of maintaining membership in professional veterinary organizations. The first program, called Emerging Leaders, involves each state veterinary medical association and allied organization, including ASLAP, designating one recent graduate to attend the annual AVMA Veterinary Leadership Conference (VLC) each January. Special VLC workshops, networking events and leadership focus groups give attendees a peak into AVMA governance and programs. The second program, called Future Leaders, is a yearlong activity for up to 10 recent graduates. The process to become a Future Leader is competitive, but being nominated by a state veterinary medical association and/or an allied organization substantially helps a nominee’s chances for selection. ASLAP has historically been very successful in nominating individuals for participation in the Future Leaders program.

**Importance of staying involved with AVMA**

Participation in any AVMA entity or program by an ASLAP member requires that the member also be a member of the AVMA. ASLAP’s ability to maintain its allied organization status also depends on having a high number of AVMA members. Therefore, it is important that all ASLAP members remain AVMA members in good standing. Since ASLAP is the only organization that directly represents laboratory animal veterinarians within the veterinary profession as embodied by the AVMA, it is imperative that this link not be severed and that ASLAP participation in AVMA activities remains high.

**Nominations for ACLAM Officer and Board of Directors**

The ACLAM Nominations Committee will soon begin the process of vetting potential candidates for placement on the 2020 ballot for the positions of Vice President, Secretary-Treasurer, and two Board of Directors positions. The Committee will present a final slate of nominees for approval at the BOD meeting held just prior to the Forum in May. If you are interested being considered or would like to recommend someone for consideration by the Nominations Committee for one or more of these positions, please contact Mel Balk or any member of the Nominations Committee no later than February 1, 2020.

Please note also the ACLAM Bylaws also permit an alternative path for nomination:

*Nominations for Officer and Board of Directors positions may be made by petition. Each petition must be signed by at least 25 active Diplomates in good standing. Petitions must be submitted to the Executive Director by an announced date. (Article V, Section 2)*

Nominations by petition must be submitted to Mel Balk no later than February 1, 2020.

**2020 Nominations Committee**

Joe Thulin - Chair & BOD Liaison  
Bill White - 2020  
Sue VandeWoude - 2020  
Thea Brabb - 2021  
Kathryn Bayne - 2021  
Claire Hankensen - 2022  
Craig Franklin - 2022
New ACLAM Blue Books

**The Laboratory Rat, 3rd Edition**  
*Editors: Mark Suckow, F. Claire Hankenson, Ronald Wilson, Patricia Foley*

The third edition of The Laboratory Rat features updated information on a variety of topics, including rats as research models for basic and translational research in areas such as genomics, alcoholism, diabetes, metabolic syndrome, obesity, neuroscience, spinal cord injury, traumatic brain injury, regenerative medicine, and infectious disease. New information related to the husbandry and veterinary care of rats is provided including topics related to nutrition, reproduction, anesthesia and surgery, infectious and noninfectious disease, and the care of surgical and other fragile models. It is a premier source of information on the laboratory rat, this book will be of interest to veterinary and medical students, senior graduate students, postdocs and researchers who utilize animals in biomedical research.

**The Zebrafish in Biomedical Research, 1st Edition**  
*Biology, Husbandry, Diseases, and Research Applications*  
*Editors: Samuel Cartner, Judith Eisen, Susan Farmer, Karen Guillemin, Michael Kent, George Sanders*

The Zebrafish in Biomedical Research: Biology, Husbandry, Diseases, and Research Applications is a comprehensive work that fulfills a critical need for a thorough compilation of information on this species. The text provides significant updates for working vivarium professionals maintaining zebrafish colonies, veterinarians responsible for their care and well-being, zoologists and ethologists studying the species, and investigators using the species to gain critical insights into human physiology and disease. As the zebrafish has become an important model organism for the study of vertebrate development and disease, organ function, behavior, toxicology, cancer, and drug discovery, this book presents an important resource for future research.

**Call for Posters for the 2020 ACLAM Forum**

The 2020 ACLAM Forum will be held May 3-6, 2020 in St. Pete Beach, FL. As in years past, we are inviting abstract submissions for poster presentations. 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@vumc.org by Friday, April 17, 2020. Note that we are very liberal on poster acceptance!
The 2020 annual dues of $300 are due January 1, 2020. In accordance with Article VIII of the ACLAM Bylaws, your dues must be received by March 1, 2020. 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     ___ Discover
(Credit Card Number)    (Expiration Month and Year)    (Security code)

__________________________________________
Zip Code for Card Billing

__________________________________________
(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

Recertification

ACLAM established a program of recertification in 2003 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.
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.

**How to Submit CEs for Recertification**

To submit continuing education units for your ACLAM recertification, please go to [https://www.aclam.org/certification/recertification](https://www.aclam.org/certification/recertification). On the righthand side of the page, please see the “How to Submit CEs” article. For questions regarding your recertification, please email Mary Billings at mary.billings@aalas.org.

Please refer to our website under the Certification/Recertification tab for more information.

**ACLAM Emeritus (Retired) Policy**

At an active Diplomate’s request, any member who has retired from the practice of Laboratory Animal Medicine will be designated an Emeritus Member. Emeritus members have all the privileges of membership, except the right to hold office, be on committees or vote. Emeritus members are exempt from dues payment and have access to the online version of the Directory and the ACLAM Website.

Emeritus members are discouraged from ongoing consulting or work as a Lab Animal Veterinarian using the ACLAM Diplomate credentials.

The Correct designation is Diplomate, American College of Laboratory Animal Medicine (Emeritus), Diplomate, ACLAM (Emeritus), or DACLAM (Emeritus)

**World Veterinary Association Congress 2020**

The 2020 World Veterinary Association Congress will be held 6-8 April, 2020 in Auckland, New Zealand. It will be the 36th edition of the Association’s Congress and will be hosted in conjunction with the highly successful NZVA Annual Conference. The World Veterinary Association Congress (WVAC) 2020 will bring veterinarians from all over the world to Auckland to share ideas, learn and to have fun.

The WVAC 2020 program will focus primarily on clinical veterinary medicine, veterinary public health, animal welfare and academic research across all domestic species. Other topics to be covered include companion animal nursing, large animal veterinary technicians and equine veterinary nursing. Speakers from around the world will discuss topical issues such as advances in veterinary medicine, and will explore new horizons in the treatment and prevention of animal disease. The congress will incorporate the Global One Health Summit, which will showcase speakers from international organisations including the OIE, FAO and WHO. It will also include what promises to be an inspiring and enlightening Global Seminar on Animal Welfare.
Don’t miss this incredible opportunity to enjoy all that this amazing city and Pacific nation have to offer. Combine high quality veterinary continuing education with a holiday never to forget at the WVAC 2020 in Auckland, New Zealand.

For more information go to https://www.wvac2020.com/

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 presents the Bennett J. Cohen Award to Dr. Lynn C. Anderson

Excerpted from AAALAC International October 2, 2019

At its 2019 Annual Conjoint Meeting of the Member Organization Delegates and Council on Accreditation in Bethesda, Maryland, AAALAC International presented its highest honor, the Bennett J. Cohen Award, to Dr. Lynn C. Anderson.

Named in honor of the late Bennett J. Cohen, the Cohen Award recognizes outstanding individuals who have, through their exceptional service and significant contributions to AAALAC International, demonstrated a strong and abiding commitment to advancing science through promotion of the highest standards of laboratory animal care in research, testing, and education. Dr. Cohen was a visionary in the field of laboratory animal science. He was instrumental in the founding of several well-known laboratory animal science organizations including AAALAC, AALAS, and ACLAM, and he was an ardent friend of the animal research and life science community. Dr. Cohen was a
steadfast supporter of AAALAC International and the accreditation process and served as the first Chairman of AAALAC’s Council on Accreditation. The 2019 award is the 14th occasion on which this prestigious award has been presented.

Dr. Anderson began her career with AAALAC International as an ad hoc Consultant in 1986. She served for nine years in this role, and then served again as an ad hoc Specialist from 1995 to 2018. Dr. Anderson became a member of AAALAC’s Board of Trustees in 2005 representing Americans for Medical Progress, continuing on as a Member Organization Delegate subsequent to AAALAC’s change in governance structure. She became a Member-at-Large on the Executive Committee in 2016, and then Vice Chair of the Board of Directors in January 2017, and Chair in January 2018. She currently serves as Immediate Past Chair of the Board and has been pivotal in chairing several committees. She has served as President of three of AAALAC’s Member Organizations: AALAS, ACLAM and ASLAP.

One of her nominators for this award noted that, “In each of the job positions Dr. Anderson has held during her professional career, she was a steadfast champion for the value of AAALAC International accreditation and used her position to broadcast that message.”

“We are extremely grateful for the years of service Dr. Anderson has provided to AAALAC International,” said Dr. Kathryn Bayne, AAALAC International’s Chief Executive Officer. “Her dedication to AAALAC’s mission has had, and will continue to have, a profound impact on the well-being of animals used in research and science worldwide, and the quality of the resulting science.”

Please join us in congratulating Dr. Anderson on her service to the laboratory animal community and on receiving this well-deserved recognition!

FOUNDATION NEWS
THE ACLAM FOUNDATION SEeks TO EXPAND KNOWLEDGE SUPPORTING BIOMEDICAL RESEARCH AND THE HEALTH AND WELFARE OF RESEARCH ANIMALS THROUGH THE FUNDING OF RESEARCH GRANTS.

Fundraising

We welcome the end of 2019 with glad news for our Foundation!

First of all, we send a hearty THANK YOU to everyone who has supported the ACLAM Foundation this giving year! We simply cannot do this without you. Please continue to follow us on Twitter (@aclamfoundation) and Facebook (www.facebook.com/aclamfoundation).

But! 2019 is not yet over! And remember end of year donations TRULY make a difference!. Here’s how to donate:
• Amazon Smile: when placing orders during any season of giving, kindly redirect your browser to www.smile.amazon.com and select American College of Laboratory Animal Medicine. This will not cost you anything, and the Foundation receives 0.5% of the purchase price of eligible purchases. A purchase of any value.
• Online: https://www.aclam.org/foundation and click donate.
• Consider redirecting your honorariums, speaker’s fees, and royalties to the Foundation.

Other Foundation News and Events

New Director
Sarah Bro has assumed the role of ACLAM Foundation Director as of November 1, 2019. We thank the outgoing Director Chris Boehm for her three years of tireless service, many hours to upgrade so many processes, and vision to move our Foundation into a brighter future! We will miss you, Chris!

New Mission Statement
Following several strategic meetings over the summer, and in an effort to more succinctly capture our vision as an organization, the BOD approved the following as the ACLAM Foundation’s Mission Statement:

The ACLAM Foundation seeks to expand knowledge supporting biomedical research and the health and welfare of research animals through the funding of research grants.

New Strategic Plan
From meetings guided by our BOD liaison Donna Jarrell this past summer the ACLAM Foundation committee has planned a 3 year strategy with five objectives underscoring corporate giving, administrative and information technology support, marketing materials, and donor appreciation.

Annual Campaign
As of November 15th, the Annual Campaign for 2019 has generated $32,286. Total contributions in our interest bearing Foundation Fund: $105,292. The majority of this funding comes from our President’s Circle Donors and our outstanding corporate partners: Merck, Pfizer, Envigo, Charles River, Abbvie, Taconic, Medimmune and Sanofi. These generous donations allow us to continue to grow the Foundation. Our ultimate goal: to one day give grants based off the interest alone, not just the principal. Your continued support brings us closer each year to this goal!

Contribute to 2020 Forum Starting Now
As you do your holiday shopping, please remember to consider donating items for the Foundation auction at the Spring 2020 ACLAM Forum. Smaller items that pack easily tend to sell the best (think jewelry, scarves, etc.) Other items that sell well are items that are hard to find in our field, and groups of items that can be given to technicians. If you have an item, but are concerned about getting it to or from Forum, please contact us at aclamfoundation@gmail.com so we can help!

Please consider an end-of-year contribution to our Annual Campaign to make 2019 an unforgettable success!
Fellowship Training in Laboratory Animal Medicine  
Focus Nonhuman Primate Medicine  
The Yerkes National Primate Research Center  
Emory University, Atlanta, GA

The Yerkes National Primate Center, Division of Animal Resources Veterinary Fellowship is designed to allow veterinarians, having completed a laboratory animal residency training program or with equivalent laboratory animal experience, the opportunity to experience the multifaceted field of Laboratory Animal Medicine as specifically relating to nonhuman primates. In addition, the fellow can expect to learn the particular needs, regulations and guidelines associated with the use of non-human primates in a diverse array of disciplines including immunology, infectious diseases, neuroscience, transplant medicine, imaging, psychobiology and other areas of research. Laboratory Animal Medicine is a board-certified discipline that combines clinical medicine, preventative medicine, pathology, recognition/development of animal models, regulatory oversight, and collaborative/independent biomedical research.

Applications for the nonhuman primate medicine fellowship is due by December first. The start date is January 6th 2020 or earlier. This position is for six months up to 7 months if the candidate starts before January 6th. Applicants to this program must submit packages on or before 11/15/2019 to ensure ample time for interviews. Those wishing to apply should send a cover letter and CV to dlevesq@emory.edu

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.

Clinical Veterinarian Senior  
University of Massachusetts Medical School, Worcester, MA

Under the direction of the Director for Veterinary Services or designee, the Senior Clinical Veterinarian is responsible for providing and overseeing medical and surgical care to research animals and assuming other programmatic responsibilities. This position is considered essential, and as such requires weekend, holiday, and off-hours coverage as needed and/or on a rotating basis.

• Provide medical and surgical care for all laboratory animals  
• Assume programmatic responsibilities which may include oversight of one or more area of specialization  
• Assist programmatic development  
• Mentor junior clinical veterinarians and technicians  
• Review IACUC animal use protocols and provide consultation to investigators on protocol development   
• Develop, update, and implement Standard Operating Procedures  
• Participate as an IACUC member
• Advance the educational mission of the department through publications, presentations at professional meetings, and teaching or training
• Assist with departmental budget
• Serve on or advise UMass committees

Apply Here: http://www.Click2apply.net/mdgdm9ph7vnvfyc8

Clinical Veterinarian, Institute of Comparative Medicine
Columbia University, New York, NY

Columbia University has an opening for a Clinical Veterinarian. The Institute of Comparative Medicine (ICM) clinical veterinarian is an integral and highly regarded component of the biomedical research effort at Columbia University. This individual works closely with veterinary, medical and research specialists as part of a multi-disciplinary team managing various animal species in a biomedical environment. The clinical veterinarian’s role encompasses veterinary care of multiple species and ensures that systems and processes meet standards established by ICM administration. The incumbent will be involved in the management of research projects to ensure alignment of research activities and regulatory standards. The incumbent will assure that all tasks are completed in a timely and cost-effective manner while adhering to applicable federal agency and Columbia University policies and procedures. This individual maintains performance levels consistent with and according to Columbia University ICM standards.

To apply go to https://careers.columbia.edu/content/staff-jobs - Req# 502776

Laboratory Animal Veterinarian, Research Animal Resources
Johns Hopkins University, Baltimore, MD

Johns Hopkins University Research Animal Resources has a 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. She or he will also take an active role in the ACLAM-recognized laboratory animal medicine training program, participate in regulatory activities and conduct clinical or collaborative research. He or she will provide clinical and research support for multiple species, including breeding colonies of marmosets and pigtail and rhesus macaques.

Responsibilities may include: diagnostics, clinical care, and research support for non-rodent species; anesthetic and surgical support for an active large animal operating theater; preventive medicine for breeding colonies of macaques and marmosets; active participation in all aspects of the laboratory animal medicine training program; training for scientists 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.

Application deadline: October 10th. Apply at apply.interfolio.com/67986

Diplomate Robin Kramer gives a Publications Committee update
Senior Clinical Veterinarian
Saint Louis University School of Medicine, Saint Louis, MO

Saint Louis University School of Medicine has a January 3, 2020 opening for a Senior Clinical Veterinarian to join a well-established, AAALAC-accredited program. This is a non-tenure research track faculty position. Responsibilities include provision of medical and surgical care to a wide variety of species both ABSL and non-ABSL environments; provision of regulatory and veterinary expertise to researchers via direct consultation, participation on IACUC and/or IBC committees, and review of research protocols; and participation in departmental educational and research training programs. In addition to the service component of this position, the veterinarian will be expected to engage the mission of the University by participating in research/discovery, teaching, and outreach. Candidates should have a strong knowledge and/or interest in laboratory animal medicine and facility management. Qualified applicants must have a DVM or equivalent degree from an AVMA accredited veterinary school and a license to practice veterinary medicine in at least one state. ACLAM board certification/eligibility is preferred. Salary and any academic appointment will be commensurate with training and experience.

To apply go to https://jobs.slu.edu/postings/22196

Associate Director, Large Animal Clinical Services, Biological Sciences, Department of Surgery
The University of Chicago, Chicago, IL

The University of Chicago’s Animal Resources Center is searching for a full-time faculty veterinarian at any rank who would be appointed as faculty in the Department of Surgery. The appointee will contribute to animal care, education, and scholarship, and join a vibrant and distinguished community of faculty colleagues and learners in UChicago Medicine, the Biological Sciences Division, the Pritzker School of Medicine, and the University of Chicago. The appointee will be involved in the Animal Resources Center training programs, including the ACLAM veterinary residency program. The appointee will work closely with the regulatory offices (IACUC, IBC) at the institution to assure excellent animal care, and will be involved in individualized scholarly activity. Academic rank and compensation (including a generous package of fringe benefits) are dependent upon qualifications. We especially welcome applicants with experience in managing large animal surgical models.

To apply, go to http://apply.interfolio.com/68464
Clinical Laboratory Animal Veterinarian,  
Division of Animal Care  
Vanderbilt University Medical Center, Nashville, TN

The Vanderbilt University Medical Center (VUMC) Division of Animal Care (DAC) is currently seeking a motivated individual for a new faculty position of Clinical Laboratory Animal Veterinarian. The faculty appointment will be on the Clinical Educator, non-tenure track in the Department of Pathology, Microbiology, and Immunology/Division of Comparative Medicine in Vanderbilt University’s School of Medicine. Responsibilities will include: medical and surgical care of a large and diverse population of animal species (the majority of which are rodents); animal care and use protocol review to ensure conformance to accepted veterinary practices and regulations; formal and informal training of animal care and research staff; colony health monitoring (particularly rodents); compliance activities; design and implementation of standard operating procedures for the animal care program; formal and informal training as part of the Division of Comparative Medicine’s Laboratory Animal Medicine Residency Program; and participation in collaborative research and/or other scholarly activities.

To apply, please contact Erin N.Z. Yu, D.V.M., D.A.C.L.A.M., erin.n.yu@vumc.org

Staff Veterinarian  
Charles River Laboratories, Reno, NV

We are seeking an experienced Staff Veterinarian for our Safety Assessment site located in Reno, Nevada.

Staff Veterinarian will oversee and perform veterinary procedures that support all studies. Will also oversee all aspects of the animal care and use program. May supervise veterinary technicians and manage activities of assigned section to ensure effective performance.

The following are minimum requirements related to the Staff Veterinarian position:

- Veterinary degree (D.V.M./V.M.D.) or international equivalent.
- Minimum 3 years experience in laboratory animal medicine required. 2 years management experience preferred.
- Equivalent combination of education and experience may be accepted as a satisfactory substitute for the specific education and experience listed above.
- Licensure to practice veterinary medicine in at least 1 U.S. state required. Ability to practice veterinary medicine in the work state highly desirable. ACLAM eligibility or accreditation preferred.
- Computer literacy, good communication, interpersonal, and organizational skills. Knowledge of laws, regulations, policies and guidelines that govern animal research, research conduct principles (GLP) and current methodology of laboratory animal medicine and management is important.
**Clinical Veterinarian**  
*Boehringer Ingelheim, Ridgefield, CT*

This position is responsible for performing duties related to the veterinary care of various laboratory animals; managing preventive medicine programs including rodent health monitoring, vendor surveillance, and quarantine programs, and assisting in leadership support to the animal care and use program.

The incumbent must have strong clinical and diagnostic skills, experience in surgery and postoperative care in various laboratory animal species, experience with rodent health monitoring systems, experience with interpreting digital radiographic images, using ultrasound unit, experience in interpreting data to support animal health including health records and physiological blood data values, and experience with laboratory animal enrichment and behavioral management. This job is vital to ensuring the company’s compliance with regulatory requirements of USDA, FDA, AAALAC standards, and other applicable guidelines in the oversight and support of an exceptional animal care program.

Link to Apply:  
https://tas-boehringer.taleo.net/careersection/global+template+career+section+28external29/jobdetail.ftl?job=1911182&tz=GMT-04%3A00&tzname=

**Senior Director & Attending Veterinarian - Animal Resources Department**  
*The Salk Institute for Biological Studies, La Jolla, CA*

Position is responsible for the ongoing development and daily operations of all Salk vivaria (approx. 47,000 square feet) including laboratory animal management, veterinary care and research services. Position works closely with Institute faculty in the design and implementation of animal experiments and has the potential to develop an independent research program consistent with the Institute's mission of fundamental biological research. Position is expected to play an active role in the ACLAM approved Laboratory Animal Medicine Training program and mentor residents. Position is responsible for compliance with all federal, state and institutional regulations, policies and guidelines in an AAALAC-accredited program and advises the Chief Scientific Officer/Institutional Officer on all matters related to animal-based research at the Institute. Position participates in Institute committees as appointed including IACUC, IBC, Space Planning and HR advisory committees. Position interacts extensively with all Institute researchers on the selection, acquisition and use of research animals and provides educational materials and training for scientists on the use of animals in research.

To apply go to: https://www.salk.edu/about/careers/ Job #: G811

*Tim Mandrell giving Secretary-Treasurer report*
**Associate Director of Veterinary Services, Department of Animal Medicine**  
*University of Massachusetts Medical School, Worcester, MA*

The Associate Director of Veterinary Services is responsible for management and leadership of the division of Veterinary Clinical Services (VCS). The position is responsible for assuring delivery of appropriate veterinary care to UMMS research animals and technical services to investigators. The Associate director is also charged with developing and implementing a yearly operating budget for VCS, IACUC protocol and policy review, review of VCS Standard Operating Procedures, and updates to the AAALAC program Description. This position is considered essential, and as such requires weekend, holiday, and off-hours coverage as needed on a rotating basis. Required qualifications: DVM/VMD degree and ACLAM or equivalent board certification. At least 5 years of clinical experience with most common laboratory animals including NHP and genetically engineered animals, and at least 3 years of supervisory experience with a record of progressive administrative and managerial responsibilities. Current license to practice veterinary medicine in the US. Preferred qualifications include research experience, USDA certification, BSL-3 experience, DEA license eligibility and private practice or internship experience.

Please apply at: [https://academicjobsonline.org/ajo/jobs/14831](https://academicjobsonline.org/ajo/jobs/14831)

**Facility Veterinarian II**  
*Charles River Laboratories, Baltimore Maryland*

As a Facility Veterinarian II you will work to ensure compliance with all applicable policies, federal/state/local laws, and NIH regulations governing animal care and use at the National Institute on Aging.

Essential duties and responsibilities include and or not limited to the following:

- Acts as delegated Attending Veterinarian on institutional Animal Care and Use Committee.
- Participates in the training and guidance of PI’s and their respective staff in technical approaches and ASP support.
- Conducts post-approval monitoring.
- Performs compliance reviews and inspections.
- Manages the rodent health surveillance program.
- Reviews all requests for animal imports and exports.
- Provides clinical support for all research animal models.
- Ensures that the veterinary heath care program is in regulatory compliance.
- Participates in the development and execution of the preventive medicine program.
- Works with clients and other veterinarians to establish veterinary and animal care standards.
- Develops facility policies and standard operating procedures.
- Must be available on call after hours for emergency veterinary care.

For additional information or to apply, please contact Alicia Miller at M: 714-315-3206 or alicia.miller@crl.com.

**Veterinary Medicine Branch Chief, Division of Veterinary Resources**  
*Department of Health and Human Services, Office of Research Services*  
*National Institutes of Health, Bethesda/Poolsville, MD*

The successful candidate will be responsible for overseeing the VMB in DVR-managed facilities on the Bethesda and Poolesville campuses by planning, managing and coordinating VMB resources and clinical/technical programs to ensure high quality veterinary care, research
support, regulatory compliance, and AAALAC accreditation. Oversight of the VMB includes work with scientific investigators, veterinarians, veterinary and research support technicians, other DVR team members, and administrators. The VMB Chief must possess leadership skills to guide a large team and program to effectively support the NIH intramural research mission. The VMB Chief works with and reports to the DVR Director to ensure the success of the mission of DVR: “...to contribute to the advancement of NIH biomedical research mission by providing excellence in animal care and specialized research services to support the NIH intramural research mission. DVR is a centrally managed AAALAC accredited program that is responsive, efficient, and accountable to the NIH researchers’ needs.”

Current CV, Bibliography and References may be emailed to Dr. Jill Ascher, DVR Director at oddvrdir@mail.nih.gov

Research/Clinical Veterinarian, Division of Comparative Medicine
Massachusetts Institute of Technology, Cambridge MA

The Research/Clinical Veterinarian will be a key member of DCM leadership, managing the animal health care and clinical services within the MIT and Whitehead animal facilities. Will conduct independent and/or collaborative research and mentor postdoctoral trainees.

• Participate in collaborative or independent research focusing on novel genome editing techniques in common marmosets for the generation of animal models.
• Oversee the operation of the marmoset colony including clinical care, breeding operations, and the preventative health care program.
• Train postdoctoral fellows, veterinary technicians, research technicians, and other research staff.
• Assist with the provision of clinical care to other laboratory animal species.
• Participate in the training of Division postdoctoral fellows and summer fellows in comparative medicine.
• In conjunction with the Chief of Surgical Resources and Chief of Primate Resources, monitor the operation of the animal facilities, ensure that SOP’s are being followed, ensure that researchers are supported adequately and are following DCM guidelines, and contribute to the continuing education program for the Division’s animal technicians.
• Directly supervise postdoctoral fellows, research technicians, and veterinary technicians.

Interested candidates should apply online at https://hr.mit.edu/careers

Assistant Director, Veterinarian - Division of Animal Resources (DAR)
Office of the Vice Chancellor for Research
University of Illinois at Urbana-Champaign, Urbana, IL

Clinical Track Assistant Professor (10%): to assist in the delivery of the professional veterinary curriculum in the College of Veterinary Medicine (CVM).

Assistant Director (DAR/OVCR) 90%: Provide clinical and preventive care of research animals, including emergency care (weekend, after hours, and holidays). Consult with faculty, researchers and research staff. Provide technical support and teaching to researchers and their laboratory staff. Manage animal care facilities, equipment and other required resources. Provide veterinarian oversight of satellite facilities. Serve on the IACUC as required, participate in protocol review, semiannual inspections, program reviews, policy revisions and post approval monitoring. Review biosafety protocols and participate in biosafety audits. Supervise veterinary technicians and animal facility supervisors. Assess staffing needs, participate in interview processes. Develop
and implement comprehensive intramural training/educational programs for faculty, staff and students. Assist with the development and implementation of standard operating procedures (SOPs) for laboratory animal facilities. Teach veterinary students. Provide administrative support to the Associate Director(s) and Director. Serve in the absence of the DAR Director and/or Associate Director, DVM. Serve on campus or external committees as required.

To apply, all candidates must submit an online profile through https://jobs.illinois.edu by the close of December 11, 2019.

**Clinical Veterinarian (PVL 96365)**

**Wisconsin National Primate Research Center (WNPRC), Madison, WI**

The WNPRC houses nonhuman primates across three locations: the central location in the heart of the UW campus in downtown Madison, the WIMR facility located near the UW Hospital, and the Blue Mounds Quarantine (BMQ) facility located 30 minutes southwest of Madison.

The successful candidate will work with a team of veterinarians, veterinary technicians, animal care staff, and diverse research units. WNPRC veterinarians are responsible for providing daily medical care to nonhuman primates used in biomedical research. Duties include but are not limited to:

- 60% - Perform daily health observations on nonhuman primate colony, conduct physical exams, diagnose and treat injury and disease, perform dental care, institute preventative health programs, perform or assist in clinical or research surgeries, and implement post-operative care, and thoroughly document as required.
- 30% - Provide research support by assisting with review and amendment of protocols, ensure compliance of approved protocols, support and perform experimental procedures and diagnostic tests.
- 10% - Mentor and supervise junior staff, including conducting performance reviews.

To apply online, please go to: https://jobs.hr.wisc.edu/en-us/job/503163/clinical-veterinarian

**Clinical Veterinarian, National Cancer Institute/Leidos Biomedical Research, National Institutes of Health, Bethesda, MD**

The Veterinarian Manager will be responsible for:

- Providing veterinary diagnostic, surgical and treatment services for research animals including mice, aquatics, and nonhuman primates
- Working as part of a multi-faceted team to ensure full compliance with all applicable regulations, policies and standards required to maintain AAALAC accreditation of the animal care and use program
- Resolving issues pertaining to laboratory animal husbandry, health and welfare
- Providing support for the NCI-Bethesda Institutional Animal Care and Use Committee
- Performing a variety of both invasive and noninvasive surgical procedures in rodents and nonhuman primates
- Assisting with training programs for animal caretakers, technicians and research staff
- Reviewing and implementing standard operating procedures
- Providing consultative services to scientific and technical personnel
- Assisting in development, design or evaluation of animal research protocols and animal holding facilities
- Participating in the weekend/holiday on-call rotation
• Work may involve the use of potentially hazardous materials or may be located in areas where such materials are used. Work may require the use of personal protective equipment and adherence to strict safety protocols.

To apply today, please visit https://leidosbiomed.csod.com/ats/careersite/jobdetails.aspx?site=4&c=leidosbiomed&id=867

**Clinical Veterinarian**

*The Ohio State University, Office of the Attending Veterinarian (OAV), Columbus, OH*

The Ohio State University, Office of the Attending Veterinarian (OAV) within the Office of Research, and the College of Veterinary Medicine are seeking to hire a full-time veterinarian for a clinical track faculty position with primary clinical responsibility for a variety of species including rodents, swine, rabbits and various exotics used in biomedical research and teaching. The Ohio State University has established a centralized veterinary care program (OAV) supporting both agriculture and biomedical animal care and use at the institution.

In addition, the position provides clinical care and outreach to investigators and research staff, clinical support for a wide variety of species, serves as a liaison to animal care, research, and IACUC staff, and participates in the veterinary curriculum to include teaching in the professional program and graduate education of the College of Veterinary Medicine.

Applicants should send a letter of interest and curriculum vitae, including the names, addresses and telephone numbers of at least three pertinent references to:

Chair of OAV Search Committee  
The Ohio State University  
Room 111 Wiseman Hall  
400 W 12th Ave.  
Columbus Ohio 43210

**Director of Animal Welfare and Compliance**

*Taconic, Germantown, NY*

Are you looking to take the next step in your veterinary science career? Taconic Biosciences is looking for an expert in animal welfare and compliance to join our skilled team in Germantown, NY. Working for Taconic means making a difference in the world of healthcare and providing real opportunities for diseases to be cured. Don’t miss this opportunity to join our amazing team!! The Director of Animal Welfare and Compliance will be responsible for ensuring animal regulatory compliance at national, state, and local levels at all Taconic US sites, and along with the IACUC Chair, drives continuous improvement and efficiency of IACUC functions.

To Apply go to www.Taconic.com/careers and search for Position: Director Animal Welfare & Compliance, KEYWORD: IRC34390

**Assistant Professor, Clinical Veterinarian, Department of Comparative Medicine**

*Penn 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 residents, veterinary technicians, veterinary pathologist, and biomedical researchers. 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.

To be considered for this position, all applicants need to apply online at https://apptrkr.com/1720610

**Research Veterinarian**  
*RxGen, Inc., St. Kitts, West Indies*

We are hiring a DVM trained clinician/scientist to support veterinary care, physiologic evaluations and surgical and non-surgical procedures associated with the company’s sponsored preclinical study execution and internal research and development activities. The position requires clinical experience with nonhuman primates, proficiency in qualitative and quantitative clinical evaluations and comfort and competency with surgical techniques and the acquisition of new procedural skills. A commitment and aptitude are required for gaining fluency and expertise with the language, literature, study design, objectives and methodologies of preclinical research related to evaluating the efficacy, pharmacology and safety of new therapeutics, medical devices, and drug delivery technologies, and applying that knowledge to the conduct of preclinical studies. An important component of veterinary responsibilities includes maintaining a veterinary care program compliant with all international standards (e.g. OLAW and AAALAC) and facility standard operating procedures (SOPs), and remaining aware and responsive to regulatory changes and actively involved in the update, improvement and application of facility SOPs.

Send applications to:  
Matthew Lawrence - mlawrence@rx-gen.com  
Ben Culp - bculp@rx-gen.com
President Joe Thulin called the meeting to order at 5:15 pm

**Secretary Treasurer’s report – Tim Mandrell**

- ACLAM and the ACLAM Foundation maintain separate banking and investment accounts.
- ACLAM Accounts: 10/06/2019
  - Schwab Investment: $981,255.00
  - Checking: $48,499.00
  - Total ACLAM Assets: $1,029,754.00

- ACLAM Foundation Accounts: 10/06/2019
  - Schwab Investment: $1,325,352.00
  - Checking: $43,614.00
  - Money Market Acct: $67,411.00
  - Total FDN Assets: $1,436,377.00

- 2019 Budget is on target as approved by the BOD.
- BOD voted $5K to FBR for continued support of the FBR Love Animals campaign
- For the 2020 budget, the BOD voted to add a $10K line item to the budget for donations to advocacy/outreach organizations such as FBR, AMP, and the AALAS Foundation.
- A revised final 2020 budget with this change will be sent to the BOD for an electronic vote shortly.
- There was a question about the Lindsey Lecture account. That money has been rolled into the ACLAM investment account to maximize earning on the balance. Mel has details of the account expenditures and balance.

**Executive Director’s Report – Mel Balk**

- ACLAM membership totals 1324. There are 1068 active Diplomates, 239 retired Diplomates and 17 honorary Members.
- 20 Diplomates have requested retired status. Active Diplomate- Jim Swearengen passed away. With 53 Diplomates certified in 2019 we have a net gain of 33 for the year.
- 35 Diplomates have still not paid their dues. Reminders have gone out twice and the dues are now $400. Several are on this list every year. We are now sending hard copy invoices, so people have a visual reminder.
- Eight applications to take the 2020 ACLAM Exam were received by the August 15 early application date. All were accepted by the Credentials Committee under the new criteria and the BOD approved their recommendation. Two of the applicants were previously ACLAM Board eligible. Six applications have been received for the Dec 15 deadline as of this date.
- The pre-review of manuscripts has been very well received. We received 5 manuscripts for review, and all have been approved.
- Our electronic voting for elected office took place in Aug-Sep and went very well with 68% of the College voting. A historical high.
- Camp ACLAM this year is being held again at AAAS on Sunday Oct 13, same time as the BOD meeting. Transnetyx sponsored it and the almost $10K costs for 45 attendees plus 6 committee members.
- Mel worked with SMT and the Exam Committee Chairs for 2019 and 2020 to give the first ever electronic exam at local testing centers starting in 2020. They currently have
arrangements with testing centers in all 50 states. The exam will be conducted on Friday July 17, 2020. Information on the Computer Based Testing is posted online including a link to a mock exam so candidates can see how the system works. This has been reviewed by the Exam Committee.

- Mel updated last 10 years of ACLAM history; it is on the web site in the Member’s only section.
- Mel recognized Dan Ringler who was present at the meeting and talked about initial recertification program that Dan spearheaded. Recertification became required by the AVMA in 2016. We are a model for other specialty boards for recertification.

President Joe Thulin introduced and recognized the following:

- New board and officers
  - Deb Hickman – Vice President
  - Tim Mandrell – Secretary-Treasurer
  - Lesley Colby – Board of Directors
  - Scout Chou – Board of Directors
- New Foundation Development Officer - Sara Bro
- New diplomates in attendance were asked to stand to a round of applause.

Joe introduced a new tradition to recognize the passing of members during the past year. For this inaugural year, he read the names of the diplomates who passed during the preceding 2 years, and there was a moment of silence in their memory:

- Keith Kraner 2018-FEB
- Ed Schroeder 2018-APRIL
- Robert Wolf 2018-APRIL
- Erwin Baas 2018-APRIL
- Ed Melby 2018-APRIL
- Charles Sedgwick 2018-MAY
- John Schofield 2018-MAY
- Ed Greenstein 2018-JUNE
- Tom Ford 2018-AUG
- Kathleen Moody 2019-JAN
- Dale Brooks 2019-APRIL
- Jim Swearengen 2019-JULY
- Jim Harper 2019-AUGUST

Report from the Board of Directors Meeting:

- Succession planning and business continuity
  - Mel Balk gave the BOD a status report.
- Residency program information
  - Joe Thulin met with Steve Shipley, ASLAP President, at the AVMA in regard to which organization will host residency information.
  - TPOC will work on details for a shared web page. We are looking to automate the process of posting and maintaining current information.
- Committee assignments and BOD liaisons
  - Board confirmed all recommendations. The list will be updated on the ACLAM web site next week.
- Committee leadership
  - BOD member Jeanne Wallace spearheaded the effort. A committee leadership orientation was held on Monday morning and went well. There is a plan to continue this yearly.
• **ACLAM/ASLAP/AVMA membership.**
  - All ACLAM members collectively need to support the AVMA and ASLAP as our voice to AVMA. This is part of the College’s strategic plan.
  - ASLAP membership must be maintained above 501 members to keep their seat in the AVMA House of Delegates. There was a large drop in ASLAP membership last year.
  - ACLAM members are encouraged to support ASLAP and maintain membership in our sister organization.
  - A strong AVMA and strong ASLAP are in our best interest.

• **Exam Lineage Committees**
  - Computer based testing will force changes to the exam lineage committees. The Exam Committee made recommendations on their responsibilities with the change.
  - The Exam Resources Committee will continue to write exam questions.
  - The Exam Review Committee will review the exam.
  - The Exam Committee will focus on review of the exam database.

• **Information Technology Management committee**
  - ITM conducted a social media survey and submitted a report to the BOD.
  - They provided recommendations on communication and the ACLAM web site.

• **Planning Committee**
  - Conducted an assessment and prepared a report on the College’s status towards meeting the goals outlined in the Strategic Plan.
  - The College is on target for some goals and has work to do towards others.

• **Advocacy**
  - Advocacy was identified as a strategic objective during the most recent strategic planning session.
  - The ACLAM mission is to certify specialists and set standards for education and training in laboratory animal medicine. Advocacy is not part of the ACLAM mission.
  - With the need for public education and our desire to be more active in advocating use of animals in research, the BOD recommended establishing a joint ACLAM-ASLAP ad hoc advocacy committee: **Veterinary Consortium for Research Care and Welfare**
    - Stu Leland will serve as chair of that committee. Committee members are Joe Thulin, Donna Clemons, Taylor Bennett, Chris Abee and Bill Stokes.
    - The committee will focus on animal models that are portrayed as bad or inhumane by animal rights groups.
      - Example: outrage by PETA about the forced swim test being referred to as drowning animals.
      - The consortium develops talking points on the test, its use in research, animal care and veterinary care of model such as acclimation, water temp, drying, monitoring.
      - This is a small but important piece of information that is missing.
    - The Consortium is not designed to respond to everything but will develop strategy on issues.
    - Their goal is to become involved with advisory boards of various scientific organizations and do outreach for a comprehensive response.

• **Guidelines for committee appointments**
  - These guidelines are used primarily by the President-elect to appoint members for their term as President.
  - We have more volunteers than positions and want a good balance on committees to include new members and experienced members.
  - The 3-year hiatus rule after serving on a committee has been abandoned.
  - Members are encouraged to volunteer.
Committee Reports

• **Planning Committee – Christian Hofer**
  - Charged with evaluating the strategic objectives and progress on the 2017 – 2022 strategic plan.
  - Overall good job on progress towards meeting the strategic objectives but progress on some of these has been slower: advocacy, online presence, promoting lab animal medicine through the AVMA and ASLAP. All of these have been addressed by the BOD and most recent progress in these areas was not reflected in the PC report to the BOD.
  - Christian thanked the committees the PC reached out to for their help in providing information for their report and recognized members of the PC.

• **Information Technology Planning Committee – James Finley**
  - ITM had numerous assignments.
  - ACLAM Web Site – there are a number of pain points and the committee wants to make it more useful for all members and a good resource for information and connecting. Want to have a way to provide user feedback to ITM.
  - Social Media Survey – 375 responses. Recommend the college issue statements via social media.
  - AALAS Community Exchange – ACLAM has purchased memberships for ACLAM committees. This platform will archive conversations and documents. ITM will develop a document with best practices for storage of documents. Note the ACE does not allow real time collaboration on documents.
  - E-Formulary – is now a stand-alone committee. The 2nd version will come out in the near future.

• **Forum Program – Donna Clemons**
  - The 2020 ACLAM Forum will be held May 3-6 at the Don Cesar Hotel in St. Petersburg Beach, FL
  - The theme is translational science: Lost in Translation, Found in Science
  - Topics will include neuroscience, cardiovascular research, imaging, regulatory topics and negotiation.
  - Keynotes will include a patient advocate at the Awards Banquet and neuroscientist Malcom Macleod from the University of Edinburgh who will speak on improving science, translation, and reproducibility.

• **Awards Committee – Nicole Herndon**
  - The AW has been expanded from 4-6 members at their request.
  - Nominations are due Feb. 1
    - Mentor Award
    - Nathan R. Brewer Career Achievement Award in Laboratory Animal Medicine
    - ACLAM Comparative Medicine Scientist Award
    - ACLAM Honorary Member

• **E Formulary – Karen Rogers**
  - The committee will meet after AALAS via teleconference; will work for continuity and 2nd edition

• **Exam Lineages Committees (Exam, Exam Review, Exam Resources) – Mel Balk**
  - There will be an exam question writing workshop immediately before the Forum. Representatives from SMT, our professional exam consultant company, will be present. We may consider doing this workshop yearly as the exam database needs questions.
• **ACLAM Foundation – Sara Bro**
  - The Foundation completed a strategic plan. There are 6 objectives:
    - Establish formal admin support for the Foundation to include enhancing the website, reducing administrative burden, and tracking grant management data.
    - Create an automated system to track grant management performance (publications, awards).
    - Keep corporate donations high by focusing on specific research endeavors.
    - Establish and maintain marketing material that highlights impact on the LAM research community.
    - Survey current contributors on what type of donor recognition would be meaningful.
    - Focus on Leaders/Directors of animal care and use programs for contributions, elected leadership, retirees and estate planning.

• **GRAC – Matt Hogan**
  - GRAC continues to monitor and respond to legislation and regulatory guidelines and monitoring regulatory actions on the Hill. GRAC is teaming up with and having joint meetings via teleconference with ASLAP.
  - Recent issues include:
    - Revision to the AVMA euthanasia guidelines.
    - Booker amendment on eliminating the use of nonhuman primates in research.
    - Animal adoption bills related to biomedical research.
  - Updating committee guidelines

• **ACLAM-ASLAP Salary and Workforce Survey – Scout Chou**
  - The completed survey has been published and is on the ACLAM web site.
  - Joe recognized Scout and Ben Weigler for their work on the survey.

• **Mentoring Committee – Marc Hulin**
  - Mark serves as the BOD liaison to the MC.
  - Mentoring is targeting vets and vet students interested in lab animal medicine as well as those working toward becoming board certified.
  - Also providing mentoring to newly board certified lab animal veterinarians.
  - Information and forms are on the ACLAM web site.

• **New Diplomate Welcoming Committee – Tania Clark**
  - Establishing regular communication with new members.
  - Sponsor a social for new members at the AALAS meeting on Monday evening that was well attended.

• **Outreach – Andrea Slate**
  - Veterinary student externships – funded 9 of 11
  - Support Biomedical Appreciation Day (BRAD)
  - Sponsor social at APV
  - Sponsored Lunch and Learn for veterinary students at Ohio State University
  - Funding is available if members wish to do outreach

• **Publications – Robin Kramer**
  - Finalized 3 position statements
    - Use of Animals in Research
    - Medical Records
    - Assessment of Pain and Distress – Rodents and Rabbits
  - Publications in process
• The Laboratory Rat, 3rd Edition
• The Zebrafish in Biomedical Research
• 6th Edition of Harkness and Wagner; Biology and Medicine of Rabbits and Rodents
• 3rd Edition, Anesthesia and Analgesia in Laboratory Animals – editors identified and contract with publisher pending.
• Looking for new project ideas.

• Recertification – Sarah Hansen
  • Working on tasks that do not fit into the CE submission form spreadsheet
  • Members are encouraged to contact committee for recommendations or questions.

• Training Program Oversight Committee – Emma Liechty
  • Committee is examining benchmarks from annual reports.
  • There are 46 currently approved programs; 187 trainees in programs; 52 graduates during the past year and 132 publications were generated by trainees during the past year

Old business or new business
• Mel Balk recognized two new Diplomates who are 2nd generation ACLAM members: Caroline Doerning – daughter of Bernie Doerning and Kathleen Donovan – daughter of John Donovan.

Joe Thulin recognized and thanked Stu Leland for his service as Past President.

Joe also recognized and thanked the following outgoing officers for their service to the College. Each was presented with a plaque:
• Chris Boehm – outgoing Foundation Development Officer
• Deb Hickman – Board of Directors
• Mike Talcott – Board of Directors

Joe passed the gavel to incoming president Donna Clemons.

President Donna Clemons
• Thanked the membership for the opportunity to serve the College
• Thanked Joe Thulin for his leadership as Past President
• Thanked Mel and Judy Balk for their outstanding service to the College
• Donna recognized Joe as outgoing President and presented him with a plaque.

Meeting adjourned at 6:28 pm
ACLAM Committees and Other Appointments 2019-20
October 20, 2019

AAALAC Representative
Mike Talcott – 2020

AALAS Affiliate Contact
Mel Balk

ABVS Representatives
Bob Quinn - 2020
Rick Fish – Alternate

ASLAP Representative
Angela King-Herbert

ICLAS Representative
Lynn Anderson-2022

Awards Committee
Nikki Herndon-2020- Chair
Jenn Davis-2020
Dalis Collins-2021-Vice Chair
Bradley Youngblood-2022
Rivka Shoulson-2022
Scout Chou– BOD Liaison

Camp ACLAM Committee
Cassie Bauer-2020-Chair
Kath Hardcastle-2020
Zach Freeman-2021-Vice Chair
Kimberly Jen-2021
Samantha Peneyra-2022
Michael Fink-2022
Mel Balk – BOD Liaison

Certification Oversight Committee
Rashida Moore- 2020-Chair
Crystal Johnson-Credentials-Vice Chair
Doty Kempf- Exam
Liz Magaden- Examination Resources
Megan Albertelli-Exam Review
Deb Hickman and (Lesley Colby) - BOD Liaisons

Credentials Committee
Crystal Johnson-2020 -Chair
F. Salih Muhammad-2020
Portia Allen- 2021-Vice Chair
Jenelle Izer- 2021
Lynn Collura-Impelluso-2022
Allison Thiede-2022
Deb Hickman and (Lesley Colby) – BOD Liaisons

e Formulary Editorial Committee
Karen Rogers-Chair-2021
Tara Cotroneo- 2020
Adam Schoell-2020
Brandy Morenko- 2021
Charlette Cain- 2021
Kathryn Emmer-2022
Kristin Gardiner- 2022
Scott Mischler- BOD Liaison

Examination Committee
Doty Kempf-2020- Chair
Anita Trichel-2020
Jason Villano-2020
Patty Chen-2021-Vice Chair
Tina Grove- 2021
Norm Kreiselmieier-2021
Drew Martin-2022
Liz Carbone-2022
Deb Hickman and (Leslie Colby)- BOD Liaisons

Examination Resources Committee
Liz Magaden-2020-Chair
Matt Rassette-2020
Keith Anderson-2020
Logan France-2020
Damodaran Annamalal-2021
Christie Ferrecchia- 2021
Abigail Greenstein-2021
Jennifer Sargent-2021-Vice Chair
Heather Sidener-2021
Lemnique Wafer-2021
Cassandra Tansy-2022
Katrina Taylor-2022
Glenn Jackson-2022
Amanda Darbyshire-2022
Deb Hickman (and Lesley Colby) - BOD Liaisons

Examination Review Committee
Megan Albertelli-2020- Chair
Craig Koeller-2020
Satish Adusumilli-2021
Denise Molk-2021-Vice Chair
Sandra Duarte Vogel-2022
Bhupinder Singh-2022
Deb Hickman (and Lesley Colby)– BOD Liaisons

Executive Director Back-Up- Bill White
ACLAM Committees, cont.

**Forum for Life Committee**
Mel and Judy Balk  
Donna Clemons – BOD Liaison

**Forum Program Committee-2019**
Fawn Stroud-2020 -Chair  
Ken Allen- 2020  
Jonathan Cohen-2021  
Dorian Culmer-2021-Vice Chair  
Dale Cooper-2022  
Liz Nunamaker-2022  
Donna Clemons- BOD Liaison

**Foundation Committee**

**Grants Management**
Jennifer Pullium-Scientific Director  
Dan Myers-2020  
Pete Smith-2020  
Cassie Miller-2021  
Misty Williams- 2021  
Angela Mexas-2022  
Bill King-2022

**Development**
Sara Bro- Development Officer  
Curtis Schondelmeyer-2020  
Doug Cohn-2021  
Sharron Kirchain-2021  
Janet Welter-2021  
Kevin Prestia-2022  
Kamela Rapp Santos-2022  
Ida Washington (Special Projects) -2022  
Donna Jarrell- BOD Liaison

**Government & Regulatory Affairs Committee**
Heather Narver – 2020-Chair  
Matt Hogan-2022-Vice Chair  
Joyce Cohen-2020  
Amy Carlson-2021  
Christy Simecka-2021  
Dawn FitzHugh-2022  
Val Bergdall-2023  
Bishop Curry-2023  
Gordon Roble-2024  
Rosemary Santos-2024  
Taylor Bennett, NABR Liaison  
Donna Clemons, AALAS Liaison  
John Hasenau, APV Liaison  
Vanessa Leer, ASLAP Liaison  
(Galen Edwards, APS Liaison)  
Marc Hulin-BOD Liaison

**IACLAM Representatives**
Hilton Klein- Chair  
Pat Turner  
Bill White  
Michele Bailey  
Joe Thulin– BOD Liaison

**Information Technology Management Committee**
Lauren Habenicht-2020- Chair  
Marie Debrue-2020  
James Finlay-2021-Vice Chair  
Carrie Freed-2021  
Brain Karolewski-2022  
Leah Makaron-2022  
Karen Rogers- ad hoc e-formulary  
Angela King-Herbert-BOD Liaison  
Mel Balk – Ex Officio

**Joint ACLAM/ASLAP Program Committee**
Heather Zimmerman-2020-Chair  
Carissa Jones-2020  
Casandra Cullin-2021  
Suhrim Fisher-2021-Vice Chair  
Nancy Johnston-2021  
Kelly Walton-2022  
Dana LeMoine-2022  
Peggy Danneman – Ex Officio, AVMA  
Angela King-Herbert- BOD Liaison

**Joint ACLAM/ASLAP Salary Survey Committee**
Ben Weigler- ACLAM  
Scout Chou- ASLAP  
Donna Clemons- BOD Liaison

**Mentoring Committee**
Gillian Braden-2020-Chair  
Brandy Morenko-2021  
Blythe Phillips-2021-Vice Chair  
Cara Reiter-2021  
Cecilia Dyer-2022  
Erin O’Connor-2022  
Sarah Clark-2022  
Chris Petursson-2022  
Chelsea Wallace-2022  
Julie Stephens-DeValle-2022  
Marc Hulin - DeValle-2022
**New Diplomate Welcoming Committee**
- Keely Szilagyi-2020-Chair
- Jacqueline Scapa-2020
- Bettina Gentry-2021- Vice Chair
- Pierce Sullivan-2021
- Jennifer Booth-2022
- Lauren Bright-2022
- Scout Chou– BOD Liaison

**Newsletter Editor**
- Nanette Kleinman
- Mel Balk – BOD Liaison

**Nominating Committee**
- Joe Thulin- Chair & BOD Liaison
- Bill White-2020
- Sue VanderWoude- 2020
- Thea Brabb-2021
- Kathryn Bayne- 2021
- Claire Hankensen- 2022
- Craig Franklin- 2022

**Outreach Committee**
- Andrea Slate-2020-Chair
- Jennifer Mitchell-2020
- Heather Sidener-2020
- Melissa Nashat-2021
- Allison Ostdiek-2021-Vice Chair
- Kristina Pugh-2021
- Sharon Ostergard-2022
- Julita Ramirez-Komo -2022
- Jessica Johnston-2022
- Ad hoc Kerri Christie-APV
- Ad hoc- Tracy Vermulapalli- ASLAP
- Ad hoc- TBD- CALAM-ACMAL
- Marc Hulin– BOD Liaison

**Planning Committee**
- Christian Hofer-2020- Chair
- Deepti Chadalavada-2020
- Erin Yu-2021- Vice Chair
- Lois Zitzow-2021
- Sherrie Jean-2022
- Michael Eichner-2022
- Jeanne Wallace- BOD Liaison

**Publications Committee**
- Jim Fox – Editor in Chief
- Mark Suckow- Asst. Editor in Chief
- Rebecca Erickson-2020- Chair

**Recertification Committee**
- Sarah Hansen-2020- Vice Chair
- Kamala Rapp-Santos-2020
- Nicole Nemetz-2021
- Laura Singer-2021
- Mila Kundu-2022- Vice Chair
- Denice O’Connell-2022
- Scott Mischler- BOD Liaison

**Training Program Oversight Committee**
- Stacie Seelye-2020-Chair
- Sheba Churchill-2021
- Alton Swennes-2021-Vice Chair
- Sumanth Kumar Putta-2022
- Jeffrey Stanton-2022
- Kathryn Guerriero-2022
- Jeanne Wallace-BOD Liaison
In Memoriam

James “S Harper
DVM, ACLAM_DIPLOMATE 83

Dr. James S. Harper III, of Sterling passed into eternal life on Monday, August 19, 2019. Dr. Harper was born in Philadelphia, PA on September 26, 1947. Following graduation from University of Pennsylvania School of Veterinary Medicine in 1972, he served as a Captain in the US Army. His passion for animals was evident in the many professional positions he held, most recently as the Director of Animal Care for Brown University, retiring in 2016 after 32 years.

Dr. Harper was a long term board member of the Roger Williams Park Zoo and the Providence Animal Rescue League. His commitment to caring for others, both human and non-human, extended to emergency medicine. In 1990 he completed his paramedic training and was instrumental in bringing ALS services to Central Massachusetts Volunteer Fire & Ambulance Departments and proudly served the community as a member of Sterling Fire & EMS for 28 years. On September 11, 2001, Dr. Harper joined the Rhode Island Disaster Medical Assistance Team (DMAT) in the initial response to the attacks in NYC, where he remained at Ground Zero, caring for both human and canine first responders.

Dr. Harper was an active and devoted member of First Church in Sterling, spending the last 20 years as caretaker for the youngest members of the congregation. His life was one of generous and selfless giving to others; he was a significant presence to those who loved him and the community in which he lived. He is survived by his devoted and loving family; his wife, Robin Morrison Harper; his son, and daughter-in-law, Drs. Carl & Beth Harper; his daughter, Lillian Harper Pelland and her husband, Dr. Kevin Pelland; his grandchildren, Edward, Eleanor and Ingrid; and a large extended family.

Dear Colleagues,

I write with great sadness to inform you that James S. Harper, VMD, associate professor emeritus of pathology and laboratory medicine, passed away on August 19.

Dr. Harper served as director of the Animal Care Facility at Brown for 30 years, until his retirement in 2016. Prior to coming to Brown, Dr. Harper was a veterinarian for several different research facilities, including the National Institute for Neurological and Communicative Disorders and Stroke. Dr. Harper was also an academic advisor to Brown undergraduates and pre-veterinary students.

In 1990, Dr. Harper completed paramedic training and served the community as a member of Sterling (MA) Fire and EMS for 28 years. He was also a member of the Rhode Island Disaster Medical Assistance Team (DMAT). On September 11, 2001, Dr. Harper was deployed with the DMAT to New York City, where he remained at Ground Zero, caring for both human and canine first responders.

A generous and selfless man, Dr. Harper was a member of the board of the Rhode Island Zoological Society and Providence Animal Rescue League, as well as an active and devoted member of his church.

On behalf of Brown, I extend our deepest condolences to Dr. Harper’s wife, Robin; his son Carl ’06 and daughter-in-law, Beth; daughter Lillian and son-in-law Kevin; and three grandchildren; as well as the faculty and staff who worked with Dr. Harper during his long career at Brown.

Sincerely,

Jack A. Elias, MD
Senior Vice President for Health Affairs
Dean of Medicine and Biological Sciences
ACLAM Forum 2020
St. Pete Beach, FL May 3-May 6

Lost in Translation... Found in Biomedical Science

Preliminary Agenda
December 2019
Day 1: May 4, 2020

8:15 – 10:00am: "Interactive Session: Negotiation"
   Michael Sacks

10:00 – 10:15am  BREAK

10:15 – 11:15am  Russell Lindsey Lecture

   Dr. Linda Cork, 2029
   Lindsey Distinguished Lecturer

The James Russell Lindsey Distinguished Lectureship of the College (or ACLAM) pays tribute to Dr. Lindsey, a visionary leader during the formative stages of laboratory animal medicine. Lindsey Lecturers are selected for their endeavors in the missions of ACLAM. Selection is based upon leadership in biomedical research including the development of animal models, the diagnosis, prevention and treatment of laboratory animal disease and education and training of future Diplomates.

The 2019 Lindsey Lectureship is presented to Dr. Linda Cork, whose contribution to biomedical science and leadership in laboratory animal and comparative medicine exemplify the career of Dr. Russell Lindsey. Dr. Cork is an accomplished and influential veterinary pathologist, active advocate for animal model development/characterization, and leader in the field of biomedical research.

11:15 – 12:45pm  LUNCH
**DAY 1: Monday May 4, 2020**

12:45 – 1:30pm: "Innovation in the Domain of Research Animals (When Preparation, and the Ideas of Others, Meet Opportunity)"

   Mike Huerkamp

1:30 – 2:15: "What are the options for Environmental monitoring, Laboratory Information System and Electronic Medical Record Systems to Interface?"

   Cory Brayton

2:15 – 2:30pm

   BREAK

2:30 – 3:15pm: “The High Reliability Leader”

   Sharron Kirchain

3:15 – 3:45pm: “Translational Imaging in Drug Discovery”

   Paul Makidon

3:45 – 4:15pm: “Preclinical Modalities in Translational Imaging”

   Walter Akers

4:15 – 4:45pm: “Physiological/Metabolic Impacts in Translational Imaging and Setting up Imaging Cores”

   David Stout

4:45 – 5:00pm: “Translational Imaging: Question and Answer”

   Paul Makidon, David Stout, Walter Akers

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**DAY 1 - Evening**

6-10 pm Awards Dinner (Jaimie Muller)
Day 2: Tuesday May 5, 2020

8:00 – 8:45am: “Introduction to Emotional Intelligence”
Natalie Fleury

8:45 – 9:30am: “Conflict Resolution 101”
Natalie Fleury

Joe Hampel

10:15 – 10:30am  BREAK

10:30 – 11:15am: “Mouse Math: Using Grade School Arithmetic to Improve Reproducibility and 3Rs Compliance”
Penelope Reynolds

11:15– 12:15pm: “Increasing Value and Reducing Waste in the Use of Laboratory Data to Inform the Design of Human Clinical Trials”
Malcom McCleoud

Josh Bartoe

End of Formal Lectures for Day 2 (Boxed Lunches)

Dinner on Your Own
Day 3: Wednesday May 6, 2020

8:00 – 8:30am: “Regulatory Burden”
Joe Thulin

8:30 – 9:00am: “Regulatory Burden”
Heather Narver

9:00 – 9:30am: “Regulatory Burden”
Gary Borkowski

9:30 – 9:45am: “Regulatory Panel Question: and Answer”
Joe Thulin, Heather Narver, Gary Borkowski

9:45-10:00am: BREAK

10:00– 11:00am: “Zebrafish Management”
George Sanders

11:00 – 12:00pm: “Human Transplantation”
Linda Cendales

Day 3 - Afternoon

12:00 – 1:00pm: ACLAM Foundation Grant Recipients

“Impact of Daytime Blue-Enriched LED Light on Physiological Parameters of Three Common Mouse Strains Maintained on an IVC System”
George Voros

“The Use of CO to Euthanize Small Rodents”
Debra Hickman

“Measuring Success of Pair-Housed Rhesus Macaques”
Kristine Coleman

“Transmission Ecology of Trypanosoma cruzi within non-human primate facilities”
Greg Wilkerson

PRIMR Half-Day Session: Wednesday, May 6, 2020
ACLAM FORUM REGISTRATION
May 3-6, 2020
Don Cesar Hotel - St Pete Beach, FL
“Lost in Translation- Found in Biomedical Science”
Room Rate- $209s/d

Name(s)____________________________________ Email_______________________________
Address___________________________________________________________________________

ACLAM DIPLOMATE EARLY $695 ________
ACLAM DIPLOMATE LATE $725 ________
NON-DIPLOMATE $725 ________
Forum for Life or Spouse $379 ________
TOTAL ________

PRIM&R-post forum Session $150. Register at https://www.primr.org/iacuc20/

PLEASE REGISTER ON LINE, IF POSSIBLE on the ACLAM Website- www.aclam.org

___Check ___Visa ___MasterCard ___AMEX

Card Number
___/___ Exp. Date ________________ ____________
Name on Card Security code

Signature

Early Registration cut-off Date: April 15, 2020
Note: Registration fee includes program, 7 meals and receptions

Mail Check Payable to ACLAM or fax or e mail Credit Card info to:

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Chester, NH 03036
FAX- 603- 887- 0096
mwbaclam@gsinet.net