President's Message

The Board of Directors has been fully engaged in moving forward the several initiatives described in my last column and at the General Business Meetings in May and July. Specifically, the report from the exam consultant (Castle Worldwide, Inc.) has been shared with an ad hoc committee that will take the lead role in addressing the top two priorities described in the Castle report—determining the cut score for passing the exam and better aligning the exam with the Role Delineation Document. Members of this ad hoc committee are current and former members of the Exam and Exam Review Committees: Craig Wardrip (Chair), Jeff Fortman, David Lee-Parritz, Dan Morton, and Janet Rodgers. The Strategic Planning committee is currently receiving comments back from the Board and others who participated in the one-day strategic planning session held in conjunction with the Forum. Once the participants have had the opportunity to comment on the draft Plan, it will be shared with the College. Also as a follow-up to the May General Business Meeting, I am pleased to announce that Taylor Bennett (Chair), Fran Doepel (legal counsel, ex officio), Nelson Garnett, and Marie La Regina have agreed to serve on the Governance Committee. They will work with the various ACLAM committees to ensure that the Policies and Procedures Manual, Bylaws, and Constitution are all in accord and accurately reflect the activities of the College.

Thanks and congratulations go to Ron Banks, Bill White, Brian Corning and Charles River staff members, Kate Pritchett, Lisa Antilock and Bonnie Smith, as well as Helen Diggs and the members of ACLAM who served as faculty for the inaugural Camp ACLAM at the recent Charles River Short Course. Seventy-three attendees participated as “campers” and provided highly enthusiastic feedback regarding the value of this training program. Plans are to repeat the program at next year’s Short Course. Pat Fritz (Chair), Brian Corning, and Claire Hankenson will serve as an ad hoc committee to the Continuing Education committee, focusing exclusively on pulling together the next Camp ACLAM. We look forward to the ongoing success of Camp ACLAM and recognize its role as one of several important efforts ACLAM has undertaken to mitigate the “pipeline” issue.
Thanks to the talent and efforts of Susan Stein (Chair), Jim Artwhol, Pat Brown and Brian Corning, the Rodent Euthanasia Report will soon be distributed to members of the College and made available more generally through posting on the ACLAM Web site. This report will be a “living document” that will be updated periodically as new information becomes available. I’m sure you will find it an excellent and useful synopsis of the literature with many relevant recommendations.

As I have noted before, the College is entering a period of change as betokened by the potentially significant modifications to the ACLAM exam resulting from implementation of the exam consultant’s report and recommendations forthcoming from the recent strategic planning activity. If you have any questions or concerns as this information is presented to the membership, please don’t hesitate to contact me or any other member of the Board.

Kathryn Bayne

ACLAM Announcements

New Diplomates

The Board of Directors voted 25 new Diplomates into the American College of Laboratory Animal Medicine on July 18, 2005 at the AVMA meeting, after successfully completing the certification examination. The new Diplomates are: Drs: David Bentzel, York, PA, Ingrid Bergin, Ypsilanti, MI, Iris Bolton, Schoolcraft, MI, Sonja Chou, Wilmington, MA, Carol Clarke, Silver Spring, MD, Lesly Colby, Ann Arbor, MI, Anthony Cook, Frederick, MD, Stephen Felt, Silver Spring, MD, Sonya Gearhart, New York, NY, Sylvia Gografe, Tampa, FL, Claudia Harper, Charlestown, MA, Hilda Holcombe, Essex United Kingdom, Kenneth Jacobsen, Middletown, MD, Brian Karolewski, Franklinville, NJ, Christopher Keller, Mt Airy, MD, Jill Keller, Ann Arbor, MI, David Kurtz, RTP, NC, Stephen Levin, Evanston, IL, Claire Lindsell, Pasadena, CA, Christine Lieggi, Chicago, IL, Matthew Myles, Columbia, MO, Akiko Sato, Mountain View, CA, Laurie Serfilippi, Thompson, PA, Nina Woodford, Pullman, WA, and Lois Zitzow, Chicago, IL.

Election Results-2005

Those candidates elected to office in ACLAM are:

Vice President-  Jim Swearengen
Secretary/ Treasurer-  Chuck Raflo
Board of Directors-  Marcia Etheridge
                      Tim Morris

Officers (Liaison to Committee(s))
• Dr. Kathryn A. Bayne  
  President (Forum Program, International)
• Dr. Michael D. Kastello  
  President- elect (Planning, Govt & Regulatory Affairs)
• Dr. William J. White  
  Vice President (Career Pathways, Public Relations)
• Dr. Dale Martin  
  Past President (Governance)
• Dr. Charles Raflo  
  Secretary/Treasurer (Webmaster, Newsletter Editor, Memorialization)
Letters to the Editor in the ACLAM Newsletter are the personal opinions of the writer and are not endorsed by nor do they reflect the official position of the College. Letters should be on issues of concern to ACLAM and its members. Letters containing defamatory, libelous, demeaning or malicious statements will not be published. Letters may be condensed to fit space available.

**ACLAM ACTIVITIES AT THE AALAS Meeting**  
*St. Louis, Missouri Nov 5-9. 2005*

All ACLAM Activities are in the Renaissance Hotel except for the General Business Meeting in the Convention Center.

**Sunday, Nov 6**
- 7:30am-4:00pm- ACLAM Board of Directors Meeting- Hawthorne
- 8:00 am- 3:00pm Exam Review – Majestic Ballroom A/B (Diplomates Only)
- 8:00-3:00pm- Various Committee Meetings- Renaissance Hotel

**Monday, Nov 7**
- 8:00am-5:00pm- Various Committee Meetings- Renaissance Hotel
- 8:30-5:00pm- ACLAM Booth open –Convention Center- Exhibit Hall

**Tuesday, Nov 8**
- 8:00am-5pm Various Committee Meetings –Renaissance Hotel
- 9:00-5:00pm- ACLAM Booth open –Convention Center- Exhibit Hall
- 5:00-7:00pm- ACLAM General Business Meeting- Convention Center Room TBD

**Wednesday, Nov 9**
- 9:00-1:00pm- ACLAM Booth open- Convention Center- Exhibit Hall
- 10:00am-11:00- New Diplomate Orientation- Laclede Boardroom

**ACLAM NEEDS YOU!**

Would you like to be more involved in the College? Would you like to work with your colleagues in the College? Do you have an interest in training, the examination, continuing education or public relations? The College needs volunteers to help with these and other committees.

I am in the process of selecting new members for the ACLAM Committees. Please contact me and let me know your interests: michael.kastello@sanoﬁ.aventis.com

**Comments Sought for Second Edition of Anesthesia and Analgesia in Laboratory Animals**

The Publications Committee has recommended that ACLAM move forward with a second edition of the text, Anesthesia and Analgesia in Laboratory Animals. I’ve agreed to solicit feedback from the College in two areas. The first is chapter authors. We will be contacting authors from the first
edition, but anticipate that some will be unavailable or unable to revise their text.

Please let me know if you have interest in contributing to the second edition in some way (primary author, co-author, or reviewer), or if you know of others who should be contacted. Secondly, we would like to hear feedback on the text content, i.e., any thoughts on chapters to retain, delete, add, or strengthen. Contact Rick Fish, rick_fish@ncsu.edu or 919-513-6480.

**Newsletter Policy**

The Newsletter is published 4X per year. The publication dates are:

1. March: Pre Forum
2. June: Pre AVMA
3. September: Pre AALAS
4. December: Post AALAS and Pre Pre Forum

The cost to place an ad in the Newsletter and post it on the Web is $500 for For-profit Companies and $250 for Not-for-profits such as Universities and the Government. Position announcements will remain on the web for 3 months. If an organization wishes to extend the posting for an additional 3 months, it will be charged a second fee. As of the June 2005 issue, only brief summaries of ads with links to the ACLAM website will be printed in the Newsletter.

Ads may be submitted to the Newsletter Editor, Nanette Kleinman, within the body of an email or as a MS Word attachment, at nkh@po.cwru.edu. The deadline for submission to the ACLAM Newsletter is two weeks prior to the publication date.

The rate for ACLAM mailing labels is:

- $1,000 for profits (a cost of $1.60 per targeted name)
- $500 for Not for Profits (the same as ASLAP's new rate), a cost of $0.80 per targeted name.

**New Newsletter Format**

In response to your requests for enhancements to the Newsletter, the Publications Committee has endorsed many of the changes you see in this issue. Starting with this issue the Newsletter will appear in a primarily single column format. The Open Positions section has been condensed by the inclusion of approximately 100 word summaries of posted positions with link to the full text ad on the ACLAM website. Additionally, Clinical Consults and Literature Updates submitted by members of the Publications Committee will be provided on a regular basis. The Newsletter continues to be a work in progress we welcome your comments and suggestions.
ACLAMers on the Rise
Mike Kastello Awarded Charles River Prize at AVMA

During the AVMA Annual Convention in Minneapolis, numerous individuals were honored for their contributions to the veterinary profession. Michael D. Kastello, DVM, PhD, was awarded the Charles River Prize for his distinguished contributions to the field of laboratory animal medicine and science.

Dr. Kastello is vice president of global laboratory animal science and welfare at sanofi-aventis. A diplomate of the American College of Laboratory Animal Medicine, the American Board of Toxicology, and the European College of Laboratory Animal Medicine, he has conducted research activities ranging from pathogenesis of high-hazard microorganisms to preclinical safety assessments of potential antiviral and antineoplastic agents.

Dr. Kastello serves as president-elect of the board of directors at the American College of Laboratory Animal Medicine, and as chair of the New Jersey Association for Biomedical Research. He also currently serves as ombudsman and ad hoc consultant on accreditation to the Council on Accreditation of AAALAC International.

Americans for Medical Progress offers its congratulations to Dr. Kastello, along with our appreciation for his many contributions to laboratory animal medicine.

JAVMA, September 15, “Excellence recognized at AVMA convention” http://www.avma.org/onlnews/javma/sep05/050915h.asp

ACLAM Foundation

Research Grant News
New – Foundation has a Scientific Director – The BOD welcomes Gregory Boivin to his new role as Scientific Director. Greg will have primary responsibility for the Foundation grants management tasks. Leading the Grants Management Subcommittee of the Foundation, Greg will evaluate ACLAM research priorities, solicit research applications, review applications, recommend grant awards, provide grant oversight, and disseminate the good news – new data from the grants. With the Subcommittee members, Greg will report results to the ACLAM BOD and the membership. A volunteer since 2000, Greg reviewed grant applications for the Foundation. An ACLAM Grantee himself, Greg studied “Telemetric Measurements of Effects of Post-Operative Analgesics” (the 2002 Henry and Lois Foster Grant). Greg joined the Foundation Committee last year through fund raising and awarding research grants, the Foundation is working to expand the body of knowledge in the fields of laboratory animal science and medicine.
and served as the Subcommittee Chairman for Grants Review. Greg received his DVM from Washington State University in 1989 and has been an ACLAM Diplomate since 1994. At the University of Cincinnati, Greg serves as Associate Professor and Director of the Division of Comparative Pathology, Department of Pathology and Laboratory Animal Medicine and Associate Professor Department of Biomedical Engineering. He has 84 publications (with 16 papers in process) and 107 presentations/abstracts. If you have been thinking about getting involved with the Foundation, particularly on the grants side, give Greg a call.

**New - Special Request for Proposal (RFP) Cycle**
Outside the normal grant review cycle, which starts in early February each year, the Foundation will soon issue a special, targeted RFP. With a focus on cage size/housing guidelines, the goal will be to fund studies investigating size and density requirements for rodent housing (primary enclosures). Eventually, the RFP could be expanded to other laboratory animal species beyond rodents, so monitor the Newsletter and the ACLAM web site.

**2005 Grant Cycle** – In early February, thirty-seven applications for research funding were received, including proposals from Canada and Finland. This number was narrowed to eighteen full research applications. Of those, ACLAM awarded five research grants this year totaling over $115,000. With your generosity, ACLAM has been able to award 51 research grants – over $880,000 since 1997.

This year’s grantees were:

1) **Henry and Lois Foster Grant** went to Andrew M. Hoffman, DVM, DVSc, Tufts University
   “Refinement of Pulmonary Function Testing Employed for Asthma Research in Mice”
   The purpose of this project is to investigate a novel method/refinement to evaluate pulmonary function testing techniques used in asthma research.

2) **Grant made with assistance of the Dolphin Trust** – F. Claire Hankenson, MS, DVM, University of Michigan
   “Correlation Between Tail Ossification and Behavioral Response to Tail Biopsy in Laboratory Mice”
   This study will rigorously evaluate temporal tail ossification in common strains of laboratory mice using novel rodent imaging techniques and correlate ossification with innervation, age, and pain responses.

3) **Grant made with assistance of 3M, AALAS, & AAALAC International** – Joy Mench, PhD, University of California, Davis
   “Environmental Enrichment, Aggression and Stress in Male Mice”
   This project will assess the effects of a range of common...
enrichments on aggression and stress in one outbred (CD1) and two inbred mouse stains (BALB/c, C57BL/6J). The goal is to provide data that can be used for successful enrichment strategies for group housed male mice.

4) M. Babette Fontenot, DVM, PhD, University of Louisiana, Lafayette

“Dose Finding Study for Treatment of Self-Injurious Behavior in Rhesus Macaques”
The aim of this study is to develop effective treatment strategies for self-injurious behavior in macaques.

5) Kurt K. Sladky, MS, DVM, University of Wisconsin

“Opioid-dependent Alterations in Nociception and Respiration in Bearded Dragons (Pogona vitticeps) and Corn Snakes (Elaphe guttata)”
The goal is to develop an effective analgesic therapy for attenuating nociception without causing respiratory depression across two (2) reptile Orders.

It is never too early to start planning for the next Foundation research grant cycle. A simple two-page “letter of intent” will be due the first week of February 2006. Consider strengthening your application with some pilot data – so start now! For more information about ACLAM Foundation grants, please contact Greg Boivin at boivingp@ucmail.uc.edu. Check the ACLAM web site (www.aclam.org) for instructions on how to apply (see Foundation/Request for Proposals – deadlines will be similar in 2006).

Foundation News
Donors & Alma Mater
Lest you think our new Scientific Director will be doing all the work, be assured that Foundation Chairman, Marty Morin, and the Fund Raising Subcommittee are also hard at work. The annual solicitation letter went out in June this year and $25,000 has been received through the middle of August.

The President’s Circle for Sustained Giving continues to grow – standing now at 85 members. Additions since the last newsletter are Teresa Liberati and Jeff Wyatt of Ohio State University and Michele Wilkinson of Mississippi State. With two new members, OSU tied Penn with the most members in the President’s Circle – 9 members each. And Mississippi State moved from 17th to 11th in our Competition (see table). But the biggest winner was Georgia. “Slow and steady” says Team Captain, Sam Adams, as he led the Georgia Bulldogs to the top of the Average Gift per Donor category. Yes, the Bulldogs ousted another school (Tigers are the mascot) which had held that position for more than 18 months. So you could say that the Alumni Competition is making a big difference again this year. Contact your team captain to see how you can help. As the Newsletter goes to press, Oregon State, Washington State and Kansas State need Captains.
To join the President’s Circle – no money down – membership in the President’s Circle only requires a pledge ($500/year over 10 years). Please call Marty Morin at 410-810-1870.   [Note: For many, that is only about $350 after taxes. And 100% of your gift goes to fund research projects, since ACLAM bears the modest administrative costs of the Foundation.]

### ACLAM Foundation Alumni Competition

<table>
<thead>
<tr>
<th>Active Veterinary Schools</th>
<th># Donors/# Graduates # PC</th>
<th>Avg. $/Donor (all gifts)</th>
<th>Avg. $/Donor (w/pledges)</th>
<th>Captains</th>
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<tbody>
<tr>
<td>1-NC State</td>
<td>5/8 3</td>
<td>$860</td>
<td>$3,270</td>
<td>Jarrell &amp; Norton</td>
</tr>
<tr>
<td>2-Auburn</td>
<td>15/29 6</td>
<td>$2,350</td>
<td>$3,080</td>
<td>M. Morin</td>
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<tr>
<td>2-Ontario</td>
<td>5/7 2</td>
<td>$1,760</td>
<td>$3,080</td>
<td>M. Cole</td>
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<td>2-Georgia</td>
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<tr>
<td>5-Ohio State</td>
<td>35/56 9</td>
<td>$1,690</td>
<td>$2,830</td>
<td>J. Donovan</td>
</tr>
<tr>
<td>5-Purdue</td>
<td>17/33 6</td>
<td>$1,880</td>
<td>$2,620</td>
<td>T. Goodwin</td>
</tr>
<tr>
<td>7-Cornell</td>
<td>9/23 2</td>
<td>$1,760</td>
<td>$2,090</td>
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<tr>
<td>7-Mich State</td>
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<td>$1,520</td>
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<tr>
<td>7-Penn</td>
<td>27/59 9</td>
<td>$1,270</td>
<td>$2,080</td>
<td>M. Hargaden</td>
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<tr>
<td>10-Iowa State</td>
<td>18/33 5</td>
<td>$1,450</td>
<td>$1,940</td>
<td>M. Ellenberger &amp; L. Anderson</td>
</tr>
<tr>
<td>11-Miss State</td>
<td>6/8 2</td>
<td>$400</td>
<td>$1,870</td>
<td>J. Welter</td>
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<tr>
<td>12-Minnesota</td>
<td>18/25 5</td>
<td>$1,380</td>
<td>$1,720</td>
<td>C. McPherson</td>
</tr>
<tr>
<td>13-Texas A&amp;M</td>
<td>28/51 6</td>
<td>$1,070</td>
<td>$1,680</td>
<td>M. Hart &amp; R. Patterson</td>
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<tr>
<td>14-Illinois</td>
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<td>$1,500</td>
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<tr>
<td>15-Missouri</td>
<td>14/30 3</td>
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<tr>
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<td>$1,310</td>
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<tr>
<td>18-Oklahoma</td>
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<tr>
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<td>$990</td>
<td>$990</td>
<td>R. Fish</td>
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<td>21-Wash State</td>
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<td>$450</td>
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<tr>
<td>21-California</td>
<td>16/37 0</td>
<td>$450</td>
<td>$450</td>
<td>B. Doerning</td>
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<tr>
<td>23-Tufts</td>
<td>7/16 0</td>
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<td>$400</td>
<td>J. Goodrich</td>
</tr>
<tr>
<td>23-Florida</td>
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<td>$400</td>
<td>$400</td>
<td>MA Vasbinder</td>
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<tr>
<td>25-LSU</td>
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<td>$300</td>
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</tr>
<tr>
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<td>$240</td>
<td>S. Vandewoude</td>
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<tr>
<td>27-Tuskegee</td>
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<td>$210</td>
<td>$210</td>
<td>R. Miller</td>
</tr>
<tr>
<td>28-Ore State</td>
<td>4/5 0</td>
<td>$170</td>
<td>$170</td>
<td></td>
</tr>
</tbody>
</table>

* Note: The actual “winner” would be Middlesex Veterinary College, the alma mater of Dr. Henry Foster.
**Forum for Life**

Plan now to attend the Forum for Life 2006. Contact the FFL Chairs, Mel & Judy Balk ([mwbaclam@gsinet.net](mailto:mwbaclam@gsinet.net)) to volunteer to help. Bring your spouse, your ACLAM or non-ACLAM friends. Heck, bring your neighbors or other family members and have a good time in St. Petersburg (6/25-28/06)!

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**Clinical Consults**

**Cardiac Arrest of a Pig During Anesthesia**

Physical examination of an 8.2kg, female Hanford Miniature pig prior to anesthesia revealed no significant findings. Anesthetic induction included 2mg/kg of Telazol (tiletamine/zolazepam) IM, 0.01 mg/kg of glycopyrrolate IM, and 0.005 mg/kg buprenorphine IM. Following intubation, the animal was maintained on 2-2.5% isoflurane with a ventilator set at 180mL tidal volume and 24 breaths per minute. Following 0.5 hours in radiology with no heat support and then 0.5 hours in surgery with heat support by a recirculating water bath, the pig was hypothermic (36.0°C) and had no corneal or pedal reflexes. The pig became bradycardic and rapidly progressed to asystole. Resuscitation measures included 100% oxygen, intravenous fluids, chest compressions, intravenous epinephrine and naloxone. After 15-20 minutes, the pig regained reflexes and became alert, responsive, developed a gag reflex and normal sinus rhythm (initially tachycardia). Although hypothermia may have contributed to a deep plane of anesthesia, a persistent question was whether the drugs used for anesthetic induction appropriate?

The consultant's primary concern is about the use of Telazol as cardiovascular complications have been common in his experience. Ketamine 33 mg/kg and acepromazine 1.1 mg/kg and oxymorphone 0.15 mg/kg or buprenorphine 0.05-0.1 mg/kg are his recommendation for anesthetic induction in swine for anesthetic induction in swine. (Swindle MM. 1998. Surgery, Anesthesia, and Experimental Techniques in Swine. Ames, Iowa: Iowa State University Press).

[Subsequent to the consult, Oxymorphone (0.1 mg/kg) and Acepromazine (0.5 mg/kg) have been used; Ketamine is not being used in favor of mask induction with Isoflurane. No other cardiovascular problems have occurred.]

[Following the recommended protocol for the project, no other cardiovascular problems have occurred. Clinical summary prepared by Tim Myshrall; consultation provided by Michael Swindle; submitted by Gerald Van Hoosier]
Literature Update
Primate Retrovirus Jumps Species Barrier to Humans in Asia

Setting
People who work in or around a temple in Bali, as well as macaques in the area.

Objective
To test the hypothesis that humans coming in contact with macaques enzootically infected with simian foamy virus (SFV) might show evidence of infection.

Main results
Antibodies for simian foamy virus (SFV) were found in the blood of 34 of 38 macaques and 1 of 82 humans, a 47-year-old farmer who visited the temple daily. A DNA analysis showed that the SFV strain he carried was the same one found in the temple’s macaques. This is the first case of SFV infection in a person with known exposure to free-ranging Asian primates.

Conclusion
Associations between human and primate populations could lead to other primate viruses jumping the species barrier, like SIV/HIV, and causing human disease.

Background and Commentary
Although there have been other cases of SFV infection reported in humans, e.g. after baboon liver transplants, and no disease has been associated, further research is needed. This report of a zoonotic infection again emphasizes the importance of rigorously following recommended procedures for the handling of nonhuman primates and their tissues in experimental animal facilities.

Citation

Gerald L. Van Hoosier, DVM
University of Washington
Seattle, Washington, USA
Open Positions

Research Animal Veterinarian
The University of Wisconsin Madison Medical School, Departments of Physiology and Anatomy, are seeking a Research Animal Veterinarian to play a key role in cutting edge Neuroscience research. Our laboratories work in the field of sensory perception, motor control and movement disorders, such as Parkinson’s disease. The principle responsibilities are to provide support for active research programs engaged in neurologically oriented physiological, anatomical and behavioral experiments with non-human primates and cats. Working closely with the PIs and the Veterinary staff, you will be responsible for providing general care, surgical and therapeutic services as well as high-level training of investigative personnel, all towards the mission of maintaining excellence in animal care.

Senior Laboratory Animal Veterinarian
The Division of Comparative Medicine (DCM) at the Georgetown University School of Medicine is seeking a highly motivated, team-oriented senior laboratory animal veterinarian. The DCM provides oversight for all research animals involved in active biomedical research programs in oncology, neurophysiology, infectious diseases, functional anatomy and other basic and applied sciences. Position responsibilities include:

- provision of medical and surgical care for traditional laboratory species, including pre- and postoperative care, anesthesia, and surgical assistance;
- investigator consultation for model development and protocol generation;
- oversight of the rodent health surveillance, preventive medicine and enrichment programs;
- regulatory and technical training for DCM staff and investigator personnel; and
- serving as a member of the IACUC.

Research Veterinarian
The Laboratory Animal Science Programs at Boston University provide research support services to all University departments involved in animal based research. The LASP operates facilities on two campuses and provides care for a variety of laboratory animal species. The Research Veterinarian reports to the Associate Director of the LASP. The Research Veterinarian’s responsibilities include implementing the health surveillance and quarantine programs and overseeing surgical and biohazard projects. In this role the successful applicant actively participates in the University’s Research Compliance program as it relates to the Animal Care and Use program, ensuring the LASP are in compliance with USDA, PHS and OLAW regulations and AAALAC guidelines.

Assistant Director / Clinical Laboratory Animal Veterinarian
BIOQUAL, Inc. seeks an Assistant Director/clinical veterinarian to join three other veterinarians in the Division of Primate Biology and Medicine and the Department of Laboratory Animal Medicine. BIOQUAL is an
established contract research laboratory with a national reputation in infectious disease and related research using a variety of laboratory animal species with an emphasis on nonhuman primates. Our three AAALAC, International, accredited facilities are located in Rockville, Maryland, along the I-270 Research Corridor close to the National Institutes of Health, and encompass over 100,000 square feet of animal space.

Supervisor, Animal Care, Req #12444BR
Schering-Plough: Our plans for tomorrow are as bold as yours. We currently have the following opportunity available in Kenilworth, NJ. In this position, you will have overall responsibility for the care and husbandry of research animals as well as the operation and maintenance of the physical plant to ensure support of the drug discovery research needs. The selected candidate will ensure compliance with federal regulations, corporate policies and accrediting organizations; provide supervision of laboratory animal husbandry personnel; and coordinate the allocation of resources provided by the department for the support of new and ongoing drug discovery research.

Senior / Principal Scientist: Preclinical Efficacy Assessment – Veterinary Surgeon
Ethicon, Inc. develops and markets products for surgery, wound management and advanced wound care treatment. This position in Somerville, NJ is responsible for designing and implementing in-house and contracted preclinical efficacy studies. Candidate will perform various surgical procedures on veterinary subjects. Duties will benefit from competency in writing SOP’s, protocols, and reports. Participation required in R&D activities to support the assessment of new and existing products. Ability to work with cross-functional teams in the development and implementation of preclinical product characterization strategies is desired. Study activities include interactions with technicians, scientists, and engineers (both internal and external customers) during protocol generation, oversight of the study, and the assembling and reporting of the data. The ability to formulate testing plans based on limited information is also important.

Laboratory Animal Veterinarian
Headquartered in the Washington D.C. Metropolitan Area, Priority One Services is currently looking for an experienced Laboratory Animal Veterinarian to start immediately in one of our lab animal facilities in Baltimore, Maryland. Candidate must possess a degree in veterinary medicine, a current state veterinary license with two years of supervisory experience and relevant laboratory veterinary practice. Board certified ACLAM Diplomats or ACLAM eligible veterinarians are not necessary, but preferred. Must have demonstrated knowledge of federal regulations and policies that affect laboratory animals and experience with animal colony health maintenance. Starting salary is negotiable but commensurate with
training and experience. JOB ID: VET-NIA Closing date for this position is 7 July 2005.

**Director of the Division of Laboratory Animal Resources**
Stony Brook University’s School of Medicine announces a search for a Director of the Division of Laboratory Animal Resources. The Health Sciences Center at Stony Brook contains the only comprehensive medical center on Long Island. It is an integral part of the Stony Brook University campus located 60 miles from New York City. Stony Brook University is a diverse research university with 20,000 students and more than 100 degree-granting programs. The Division of Laboratory Animal Resources provides research support services to faculty and students in all University departments with biomedical programs.

**Clinical Laboratory Animal Veterinarian**
Division of Comparative Medicine and Laboratory Animal Facilities (DCMLAF) at the **State University of New York at Buffalo**
This is an exciting opportunity for the successful applicant to participate in a growing department with a newly developed ACLAM certified residency program. The clinical veterinarian will be responsible for the entire veterinary program to include supervision of 3 veterinary technicians, management of the health monitoring and quarantine programs, development of policies, provision of training and educational programs, participation in IACUC duties, and provision of medical care to a wide variety of species. This position will also require oversight and management of specific research projects, consultation with PIs on protocol preparation, and assurance of compliance with all regulatory agencies.

**BioResources Veterinarian**
This is a shared position between 2 sites, although the primary focus will be at **Princeton, NJ**. Provide veterinary clinical care to a variety a laboratory animal species in compliance with federal regulations, industry guidelines, and corporate policies. Manage program of veterinary care including records, disease surveillance, prevention, control, diagnosis and treatment. Actively participate in policy development for the operation and management of the animal facility in compliance with federal regulations, industry standards, and corporate policies. Develop and implement training and techniques-certification program for BioResources staff and researchers. Use expertise to develop new technologies, methodologies, surgical techniques or models in collaboration with researchers. Participate on the Animal Care and Use Committee assisting with protocol development and review, inspections, program review and AAALAC Program Description development. Provide guidance on pre- and post-surgical care and proper use of anesthetics and analgesics. Interact with key regulatory bodies including USDA and AAALAC.
**Associate Director, Division of Veterinary Resources**

The Associate Director’s responsibilities will include veterinary preventive medicine and clinical care of laboratory animals, animal health surveillance, assisting scientists in the use and development of pertinent animal research models, participating with the Institutional Animal Care and Use Committee, and assisting the Director in the development of a strong clinical and academic comparative medicine program. The **University of Miami facilities include four major AAALAC-accredited animal resource programs.** Multiple species are maintained by UM and include rodents, fish, amphibians, reptiles, rabbits, cats, dogs, swine, ruminants, and NHPs.

**Assistant Director – Division of Animal Resources**

The **University of Illinois at Urbana-Champaign** invites nominations and applications for two Assistant Directors to oversee the daily operation of the veterinary care program and the facility management of laboratory animals facilities maintained in the Division of Animal Resources (DAR). The UIUC is a major research and land-grant university supporting a wide diversity of basic, applied, and animal production research. The DAR supports animal based research and teaching programs through the management of a consolidated, campus-wide central laboratory animal resource facility. Animal facilities occupy approximately 100,000 sq ft in eight research buildings. UIUC is accredited by the Association of Assessment and Accreditation of Laboratory Animal Care International.

**Campus Veterinarian**

The **University of California, Riverside** (UCR) is located in the Southern California Inland Empire fifty miles east of Los Angeles. Reporting to the Vice Chancellor for Research, the UCR Office of the Campus Veterinarian (OCV) provides research support services to faculty and students in all University departments. The OCV oversees all campus animal facilities and is responsible for ensuring the animal husbandry program maintains the highest standards. The laboratory animal care and use program at UC Riverside is USDA registered and AALAC accredited. The successful candidate will be selected on the basis of his or her experience in providing laboratory animal teaching and research services, and demonstrated administrative, management, and grant-writing skills.

**Director, Animal Resource Center and Campus Veterinarian**

The **University of California at Santa Barbara** invites applications and nominations for the position of Director of the Animal Resource Center/Campus Veterinarian. The Director/Campus Veterinarian is responsible for developing and implementing programs across campus for the provision of comprehensive veterinary care; is a voting member of the Institutional Animal Care and Use Committee (IACUC); advises
the Committee on issues affecting animal care, housing, and use; and shares responsibility with the Committee for developing, implementing, and monitoring programs designed to insure regulatory compliance. As department head, the Director manages two modern laboratory animal facilities encompassing 15,000 sq. ft and housing a wide variety of species as well as satellite animal facilities.

**Research Associate**

The Department of Epidemiology and Preventive Medicine, University of Maryland School of Medicine, is seeking a faculty member at the Research Associate level to join an expanding research team in Comparative Medicine. Candidates with a DVM, or equivalent degree will be considered. The person filling this position will have responsibilities as an attending veterinarian for the BVAMC, train VA scientists and staff to meet animal welfare regulations, and advise on animal model development. They will need one-year experience in clinical veterinary medicine. An advanced degree (e.g. Ph.D.) and post-doctoral research training is preferred. Over the long term, candidates should be able to develop their own, collaborative research program.

**Research Associate**

The Department of Epidemiology and Preventive Medicine, University of Maryland School of Medicine, is seeking a faculty member at the Research Associate level to join an expanding research team in Comparative Medicine. Candidates with a DVM, or equivalent degree will be considered. The person filling this position will have responsibilities as an attending veterinarian, train scientists and staff to meet animal welfare regulations, and advise on animal model development. They will also need experience in clinical veterinary medicine, at least 5 years with large and small domestic species. Previous training in laboratory animal medicine, especially rodent breeding, will also be helpful. Over the long term, candidates should be able to develop their own, collaborative research program.

**Veterinarian, Laboratory Animals**

The Wadsworth Center of the New York State Department of Health in Albany, New York, invites applications for the position of Laboratory Animal Veterinarian. Research programs include molecular genetics, immunology, infectious diseases, neuroscience, cellular and structural biology, and toxicology. **Duties:** Provide veterinary care in compliance with all federal and state regulations; supervise the care and monitoring of animals involved in infectious disease research in biocontainment vivaria; determine the needs for animal housing facilities, equipment and services and communicate those needs to the Center; guide and educate principal investigators and other personnel involved in the care and use of animals; and participate in applied research projects.
**Director of Laboratory Animal Resources/Attending Veterinarian**

Binghamton University, one of four university centers within the State University of New York (SUNY), is seeking applications from qualified candidates for the position of Director of Laboratory Animal Resources/Attending Veterinarian (AV). Binghamton University, which is continually recognized as one of the top-ranked colleges in the country, is located in the Southern Tier of New York State and enrolls approximately 14,000 students in programs leading to bachelor’s, master’s and doctoral degrees. Binghamton University is a growing institution, intensifying its focus on research activities. The successful candidate will oversee Binghamton University’s veterinary program in a manner that ensures continued AAALAC accreditation.

**Veterinarian, Lab Animal**

Genentech is currently seeking a Lab Animal Veterinarian for our South San Francisco corporate headquarters. This individual’s responsibilities include clinical duties associated with rapidly expanding multiple animal facilities. Primary emphasis is on TG/KO creation and production as well as oncology and immunology models. This person would be actively involved in assisting the IACUC Chair in using program consistent with current USDA, and PHS regulations, AAALAC standards, and company guidelines. Other responsibilities would include consulting with research staff regarding in vivo research projects and models.

**Animal Program Veterinarian, KMB119349**

SAIC-Frederick, Inc., National Cancer Institute at Frederick (NCI-F)

Position Location: Frederick (Ft. Detrick), MD

Date Available: Immediately

Job Description:

Responsible for providing veterinary medical diagnostic, surgical and/or treatment services within the animal facilities. Insures compliance with all applicable regulations, guidelines, and policies to maintain AAALAC accreditation of the animal care and use program and facilities. Assists with training programs for animal caretakers, technicians and research staff utilizing research animals. Will have oversight of the rodent quarantine program.

**Laboratory Animal Clinical Veterinarian**

Position description. The Animal Resources Program is seeking a clinical veterinarian to provide medical care to animals used in the teaching and research programs of Wake Forest University, Winston-Salem, NC. The person filling the position will join a team of veterinary faculty and staff responsible for the provision of a comprehensive animal care program that ensures compliance with regulatory and accreditation requirements. The position offers a unique opportunity for a motivated individual interested in
the care of primates, rodents, and a variety of other species in a research-intensive setting. In addition to clinical care of animals, responsibilities will include supervision of animal health technicians, consultation with research faculty and staff on issues pertaining to animal care and use, training of personnel, and participation in IACUC activities.

**Comparative Medicine Site Head (Director)**

**Pfizer: La Jolla, California and Kalamazoo, Michigan** (2 positions available - 1 per site). The Site Head of Comparative Medicine has responsibility for all CM operational, scientific, strategic and collaborative activities, as well as for all CM staff and budget residing at the La Jolla site. These responsibilities include, but are not limited to, leadership, resource management, regulatory compliance and communications within and outside of the direct line. The Site Head supports the setting of the global strategy for the CM line in liaison with the Global CM Leadership Team. The Site Head is responsible for providing technical expertise in the field of Comparative Medicine both within the line and globally across Pfizer and serves as a technical resource to the Institutional Official and the CM Global Head. This position is responsible for full regulatory compliance ensuring all reports, inspections and regulatory interactions are handled appropriately.

**Director, Division of Laboratory Animal Health, College of Veterinary Medicine and Associate Director of Animal Resources**

**Auburn University** invites applications for a non-tenure track position with appointments as Director of Division of Laboratory Animal Health, College of Veterinary Medicine (CVM; 80% effort) and Associate Director of Animal Resources, Auburn University (AU; 20% effort). Duties include: manage CVM animal resources, provide veterinary care and oversight for animals used in CVM research and teaching programs, assure compliance with applicable regulations, assist in management of University animal resources outside of the CVM, and sustain CVM accreditation by the Association for Assessment and Accreditation of Laboratory Animal Care (AAALAC). Opportunities for teaching and other scholarly activities can be arranged.

**Director of Animal Resources**

The **University of Alabama** is currently in search of a new Director of Animal Resources/Attending Veterinarian. The Director of Animal Resources is responsible for directing animal husbandry activities and overseeing medical care of all animals used for research and teaching. In particular, this position manages the Animal Care Facilities (ACF), veterinary medical and surgical programs and directly supervises professional and technical staff. For additional information about the University of Alabama please visit www.ua.edu.
**Director Animal Resource Facility/Campus Veterinarian**

The **University of New Mexico** is seeking a director/campus veterinarian to administer, plan, and maintain the Health Sciences Center’s current comprehensive AAALAC accredited animal research facilities including an ABSL3 facility which includes space for select agents, and facilities at UNM Main Campus, affiliated Veteran’s Affairs Medical Center and Mental Illness and Neuroscience Discovery (MIND) Institute.

**Research Unit Head**

The **Wisconsin National Primate Research Center, Madison, WI (WNPRC)** is recruiting a Research Unit Head, reporting to the Associate Director for Research Services, to manage the Central Protocol Implementation Unit (CPI), which is involved in coordination and administration of designated research support for studies relevant to AIDS in the primate model, other infectious disease research, and other research projects involving all species of nonhuman primates. This successful applicant will also serve as a liaison between the Primate Center and affiliate investigators who are off-site but funded to do primate research. Other duties include but are not limited to coordination of schedules for research specialists within the Unit and members of veterinary and animal services as needed for protocol implementation, including scheduling blood draws and experimental procedures.

**Clinical Laboratory Animal Veterinarian**

SoBran, Inc has a position available to serve as the clinical veterinarian in the NIH/NIAID operated Animal Care Program. Primary duties are clinical cases, animal care staff SOP development and compliance, and staff training for veterinary procedures and care.

- Perform SOAP’s on animals with health concerns, and scheduled health exams for regulated species.
- Review diagnostic pathology reports; develop and maintain a method or monitoring strain related health conditions, and facility/program health trends.
- Maintain and perform QA on controlled substance logs and animal medical records.
- Participate in development and training of SOP’s and related materials for CMB animal health operations.
- Assist with development and management of animal research protocols.
- Provide assistance to assure compliance with regulatory agencies and AAALACi.

**ACUC Coordinator**

SoBran, Inc has a position available to serve as the ACUC Coordinator in the NIH/NIAID operated Animal Care Program.

- Coordinate the ACUC Program, maintaining compliance with NIH, DHHS, and AAALACi policy, USDA Guidelines and the
NIAID ACUC approved Animal Study Proposal (ASP) to include all pertinent Animal Welfare Regulations.

- Serve as the primary reference person for Principal Investigators.
- Review and comment on protocols and amendments at ACUC meetings.
- Assist designated ACUC members or staff to draft complete minutes for each meeting.

Position requires PhD or equivalent combination of education and experience, expert knowledge in the development and management of laboratory animal research protocols, professional background in laboratory animal science, and an understanding of the concepts of biomedical research.