WASHINGTON BRANCH AALAS



Save the Date! **2019 AALAS DISTRICT 8 MEETING**

DATE/TIME: APRIL 25TH AND 26TH, 2019 LOCATION: HYATT REGENCY SEATTLE IN SEATTLE, WA



The 2019 District 8 meeting will be hosted by the Washington, Oregon, and Northern Rocky Mountain Branches of AALAS. This multi-day conference will feature speaker presentations, poster sessions, and workshops designed to help educate and bring new ideas to those in the

laboratory animal field. Attendees will also have the opportunity to visit the Exhibit hall to talk to vendors about new and upcoming products in the lab animal field.

Keynote speaker: Dr. Melween Martinez, Director of the Caribbean Primate Research Center in Puerto Rico

She will share with us many of the challenges that occurred from hurricane Maria, September of 2017. I don't want to give away anything that Dr. Martinez wants to share with us, but I have been reading about the Cayo Santiago Field Station and have found out some amazing tidbits! By the way, the station continues to do research despite the devastation.

Featured Speaker: Ann Turner, Executive Director AALAS

Registration is now open! We would love for you to join us in Seattle on April 25th and 26th.

General Attendee/Speaker Registration: https://www.123signup.com/event?id=rqmbk

Exhibitor Registration is full, however, if you'd like to explore sponsorships, use this link: https://www.123signup.com/event?id=hkjgn

SNEAK PEEK

02 **President's Message**

04

Winter Event Recap HeroRAT Chewa Update

05

The Novo Crew Volunteers at the Zoo

07 Tech Week 2019 Recap

08



Happenings in Science

09 New Additions in Science

10Learning with WBAALAS

11 Catching Up With D8

12 Catching Up With LAWTE

13 WBAALAS Job Board

14-15 **Featured Members**

WBAALAS PRESIDENTS MESSAGE

Hello WBAALAS Members and a Happy New Year!

2018 was a very successful year for our branch and 2019 will have even more in store. This year we will be hosting the <u>District 8 AALAS Meeting</u> taking place at the Hyatt Regency Hotel in Downtown Seattle from April 25th-26th. This meeting will kick off with an extra day of workshops on April 24th followed by a welcome reception for anyone arriving a day early. The meeting itself will have two tracks, husbandry and management. There will be many engaging talks, fun workshops, and informational posters. Registration is now open so please visit <u>d8aalas.org</u> for more information and to register!

In addition, we have many other events planned for you guys in 2019, including AALAS webinar broadcasts, the annual summer picnic, various networking opportunities, and lots more! A great way to stay in the know about everything going on in WBAALAS is to join our <u>secret Facebook group</u>. If you would like to receive announcements from WBAALAS and other branches, see and share pictures from events, and get updates on our heroRAT Carolina, then email <u>tbr@wbaalas.org</u> from your email used to sign up for Facebook to be added to our group. We look forward to seeing you all throughout the year!



I would also like to take this opportunity to welcome our incoming board members. Thomas O. will be serving as our new President-Elect, Julie B. as our new Secretary, and Joe A. will be returning for another 2 years as Board Member 1. Our board meetings are held monthly and are open to all WBAALAS members, so please feel welcome to join us and share your ideas or just see what we are all about! Please email <u>president@wbaalas.org</u> for details!

I am very excited to serve as the WBAALAS President for 2019 and can't wait to see what this year has in store for us.

Sakara P.

WBAALAS President 2019 president@wbaalas.org

SPONSORED ADVERTISEMENT

Just What You'd Expect from a Solutions Provider.



Washing & Contamination Control Systems for Laboratory Animal Science.

Allentown is proud to introduce our newest line of Washing & Contamination Control Systems for the Laboratory Animal Science Industry! As an end-to-end Solutions Provider, dedicated to fulfilling the needs of all segments of our industry, these new solutions have been designed and engineered to provide the highest levels of efficiency and flexibility available on the market today. Our current line of Washing & Contamination Control products includes:

Cabinet Washers | Rack Washers | Tunnel Washers | Air Showers | Decontamination Chambers Transfer Stations | Pass-Through Boxes | Bottle Processing Equipment



For more information go to www.AllentownInc.com

WINTER MEMBER APPRECIATION EVENT

Thank you to everybody who attended the 2018 Member Appreciation event at Art Marble 21!



HeroRAT CAROLINA

January 2019 was another successful month for Carolina and her human colleagues in Dar es Salaam. Using her incredible skills,



Carolina sniffed a whopping 2,128 sputum samples scoring an excellent accuracy rate of 86.7%. Most importantly, Carolina identified an additional 30 cases of Tuberculosis (TB) that were originally missed by local clinics. That's 30 people who could have become seriously unwell, who will now receive treatment thanks to Carolina's efforts. Her positive identifications were all rechecked and confirmed using a WHO endorsed confirmation test.







THE NOVO CREW VOLUNTEERS AT THE ZOO!

My name is Tara M. and I'm an Animal Technician at Novo Nordisk Research Center Seattle, Inc. Our institution recognizes that it is our responsibility as a good corporate citizen to help strengthen the communities in which we live and work and generously provide employees with one paid volunteer day each year. Since all of my team works with animals, and providing them with the best care possible, I thought it would be fun to be able to give back to other animals throughout the city. When I attended Michigan State University, I had a class that went to the local zoo where we created enrichment for the animals. I remember having a great time so I knew I wanted to do something similar for our volunteer day.





I contacted Susan Bell, the corporate engagement officer at the Woodland Park Zoo here in Seattle, and expressed interest in being able to provide volunteer time that would directly benefit the animals at the zoo. We agreed on a time in October which coincided with the zoo's annual pumpkin bash for Halloween! When speaking with Susan, she expressed a need to help maintain the browse garden which provided food for several animals, especially bamboo which the rhinos love. With pumpkin bash coming up, the zoo also needed help making the spooky enrichment to put food in for the animals to explore and play with.

When we first arrived Susan walked us back to the rhino exhibit where the browse garden was located. The garden was quite overgrown and needed to be groomed. We all grabbed a pair of gardening gloves and got to work! It's amazing how much can be accomplished when you have a dedicated team working

together. Next, we went to the crafting area and began building halloween-themed enrichment. We decorated different sized boxes that would have treats stashed in them for the animals to find. We also created hanging enrichment specifically for the lemurs.

At the end of our time there, a keeper took one of our creations and hung it in Salvador the ocelot's exhibit. He is very shy and not many visitors get the chance to see him. He came right out and hit the enrichment around like a house cat to get the chicken inside. It was very fulfilling to see our enrichment be used by the animals there, and to add some fun to their day!

If you are interested in volunteer work at the zoo you may contact Susan Bell at <u>susan.bell@zoo.org</u>.

Tara M.

Animal Technician Novo Nordisk Research Center Seattle, Inc



SPONSORED ADVERTISEMENT

THE ALL-NEW EMERALD IVC

HIGH DENSITY HOUSING

CONFIGURE THE RACK AND CAGES TO YOUR NEEDS



Contact Mike at mdvorak@tecniplastusa.com

RCADIA

20% more density. 20% less footprint. Ask for details. Up to TWELVE rows on a standard footprint. Cage with new features.

15% Less Foot Print 40% Reduced Water Consumption

Ergonomic loading and unloading Increased loading capacity Automatic full-size slidding doors





RCADIA

INTERNATIONAL LABORATORY ANIMAL TECHNICIAN WEEK



International Laboratory Animal Technician Week is an annual celebration that recognizes laboratory animal technicians for their essential contributions as members of the research team.

This year, Novo Nordisk celebrated their laboratory animal technicians with lunch and mini-golf at Flatstick Pub.

This year WBAALAS celebrated Tech Week with a full week of trivia answering Lab Animal related questions, and learning a ton of great information along the way. It was a close call, but the scores were tallied. Both Individual and Institutional winners were selected and received awards! Congrats to our Tech Week winners and THANK YOU to all of our dedicated technicians.



This year, the VA celebrated their technicians with a BBQ lunch and scavenger hunt.



SUPERIOR HEALTH. UNCOMPROMISING QUALITY.



The largest collection of strains with the highest health standards.

FOR MORE INFORMATION, CONTACT YOUR REGIONAL REP

Shawn Hooper Opportunity Development Manager 1-425-309-3440 shawn.hooper@jax.org



HAPPENINGS IN LOCAL SCIENCE

ZYMOGENETICS

In case you haven't heard yet, Zymogenetics has been sold to a New York based pharmaceutical company called Bristol-Myers Squibb for \$885 million. The sale took place in 2010 but the facility wasn't emptied until this year.



Zymogenetics has been a staple in the pharmaceutical industry as well as a landmark of the South Lake Union neighborhood of Seattle history. Built in 1981, Zymogenetics was involved in the production of proteins and antibodies used throughout the research community. Now that it has been officially closed, former employees have reportedly transferred to various research facilities in Bothell and across the West Coast.

Here's to a **final farewell** to the local pharmaceutical Power House.

FRED HUTCHINSON CANCER RESEARCH CENTER

Every year Fred Hutch conducts several clinical trials to further advance our knowledge of various diseases, specifically cancer. The goal is to find better methods for treatment and of course to eventually find cures.

BY MIRAH W

Recently, a new study has come out confirming that cancer death rates have declined about 27% over the last 25 years.

Also, there is currently a study being conducted researching the possibility of finding a way to prevent breast cancer cells from metastasizing in patients. A researcher, Cyrus G., has released his work at the Northwest Metastatic Breast Cancer Conference in 2018 as well as a published paper in *Nature Cell Biology* detailing his findings.



NEW ADDITIONS IN LOCAL SCIENCE

THE ALLEN INSTITUTE

The Allen Institute is well known for it's two primary departments; Brain Science and Cell Science. However, as of December 2018 we are proud to introduce The Allen Institute for Immunology!

The main focus of the new department is to research human autoimmune diseases, cancer, and overall immunity health. The goal is to find better treatments and better methods to diagnosis diseases for an overall better way to prevent immune system complications. The Immunology department would not have been possible without the collaborative efforts of Fred Hutch, Benaroya Research Institute, the University of California San Diego, the University of Colorado Anschutz Medical Campus, the University of Pennsylvania, and of course the late Paul G. Allen.

Innovive Disposable IVC Rodent Caging System



AFFORDABLE LOW COST



SIMPLIFIES BIOSECURITY



NO DIRTY CAGE WASHING



SAFE & ERGONOMIC



100% RECYCLABLE

For more information, contact your local sales rep: Adam Seddiqui – (858) 309-6652 / adam@innovive.com

av av av av av av

in 18

Less Washing, More Science www.innovive.com (866) 432-2437





LEARNING WITH WBAALAS

NEW MEMBER BENEFIT FOR 2019!

Washington Branch AALAS now offers members access to <u>TWO</u> learning portals!



The AALAS Learning Library provides training that is essential for technicians, veterinarians, managers, IACUC members, and investigators working with animals in a research or education setting.

Washington Branch AALAS is proud to be able to offer free access to the AALAS Learning Library to all Branch members starting in 2019!

Research, husbandry, and veterinary staff can earn continuing education credits to maintain certification and licensure (up to 34 courses approved by AAVSB for RACE CEs). Check out the over 238 courses available by downloading the <u>course catalog</u>.



Washington Branch AALAS Learning Portal

ALAT course

The WBAALAS ALAT Certification Study Course is a 16week, paced course conducted fully online (on-demand option available).

LAT course

The WBAALAS LAT Certification Study Course is a 7week, paced course conducted fully online (on-demand option available).

LATG course

The WBAALAS LATG Certification Study Course is fully on-demand, fully online.

If you are already a WBAALAS member but do not have access, please contact education@wbaalas.org.



LabRoots, Inc. hosted the 8th annual, two-day international, Laboratory Animal Science (LAS) virtual conference on February 13th and 14th, 2019.

Laboratory Animal Sciences 2019 brought together scientists from basics sciences to bioinformatics, clinicians veterinary technicians, veterinarians, technical support staff and compliance personnel from around the world to learn about recent advances and challenges within preclinical phases of drug development.

RACE Continuing Educational Credits

The 2019 conference includes approved RACE CE credits, and also meets AALAS and CALAS continuing education criteria.

To view on-demand webinars from the 2019 Laboratory Animal Science virtual conference, go here: <u>https://www.labroots.com/virtual-event/laboratory-animal-sciences-2019</u>

CATCHING UP WITH DISTRICT8

16TH ANNUAL LAB PRODUCTS ANIMAL TECHNICIAN AWARD 2019



A laboratory animals best friend is a caring Animal Technician

Lab Products, Inc. is pleased to announce the 16th Annual Lab Products Animal Technician Award Program. This program is designed to reward a deserving animal care technician from each of the 8 AALAS Districts and Canada with the opportunity to attend their first National AALAS Meeting. The award is limited to animal care personnel, with at least one year of laboratory animal care experience, that have never attended a National AALAS Meeting. Recipients of the Lab Products Animal Technician Award will each receive an award recognition plaque; airfare,

hotel and registration for the National AALAS Meeting; one year membership to National AALAS and \$350 to cover incidentals while attending the AALAS Meeting.

Nomination Process: Nominations should be submitted by letter, detailing the Technicians' work history, accomplishments, community involvement, and describing how this travel award will benefit the technician and their facility. AALAS/CALAS Branch membership, and involvement in branch AALAS/CALAS activities, will be considered in the award selection. **NOMINATIONS MUST BE RECEIVED BY JUNE 21, 2019.**

- 1. Supporting letters are encouraged and will be considered, but are not required.
- 2. Send nominations to:

Attn: Awards Selection Committee Lab Products, Inc. P.O. Box 639, Seaford, DE 19973 Ph. 800-526-0469; Fax 302-628-4309

Poking hurts. **Be nice.**



Cheek and retro-orbital bleeds, tail sticks, sublingual sampling – ouch! Instead, take precise, pure blood samples with low stress and no needles. Nice.

Learn how at www.instechlabs.com/be-nice



CATCHING UP WITH LAWTE



LAWTE AWARDS

Do you know an outstanding educator/trainer in the field of LAS and/or regulatory compliance?

LAWTE offers several <u>training awards</u> In an effort to bring more recognition to those who excel in educating and training in the field of laboratory animal science. Please review the awards and criteria and nominate anyone who you think is deserving of an award. LAWTE will announce the winners of each award at the 2019 LAWTE training conference.

The Laboratory Animal Welfare and Training Exchange (LAWTE) is a global organization that is expanding animal welfare and enhancing public understanding through effective training and education of animal research professionals. LAWTE is an organization of people who train in and for the laboratory animal science field. By sharing ideas on methods and materials for training, our members can learn together how to best meet the training and qualification requirements of national regulations and guidelines.

Since 1994, conferences have been held every two years for trainers to exchange information on their training programs in the U.S. and abroad. Conferences have been attended by institutional representatives from the U.S. and around the world. For more information, visit http://www.lawte.org.



WBAALAS JOB BOARD

INTERESTED IN A LISTING BELOW? CONTACT THE POSTING ORG!

ANIMAL TECHNICIAN I-III

Seattle - Performs routine rodent husbandry, custodial care for the rodent areas, and processes equipment. This is considered an entry-level position for individuals with no prior experience in laboratory animal care procedures or skilled individuals who are transitioning from other animal care positions. The position of tech I-III will be determined depending on experience. For more information, visit: https://www.fredhutch.org/en/careers.html

VETERINARY TECHNICIAN II

Seattle - Responsible for performing routine husbandry, housekeeping, and skilled veterinary technical duties necessary for adequate care and support of research animals and facilities. The position performs technical duties of animal care and veterinary support requiring knowledge of contamination, disease processes and biohazard containment. For more information, visit: https://www.fredhutch.org/en/careers.html

LAB TECHNICIAN II

Seattle - Involves laboratory experimentation and maintenance of an animal colony for one of the Clinical Research Division's labs that focuses on solid tumor biology. The ideal applicant will have experience in both areas. Specifically, the ability to handle murine species is required. For more information, visit: https://www.fredhutch.org/en/careers.html

ANIMAL CARE TECHNICIAN I

Seattle - Responsible for the daily care of our research animals and vivarium operations. This position is overseen by a team lead and directly reports to the Senior Manager of Animal Care and Services. Our technicians' typical duties include: daily cage washing, maintaining a clean environment and monitoring the overall health of the animals with the use of Standard Operating Procedures and Work Instructions. For more information, visit: https://www.alleninstitute.org/what-we-do/brain-science/careers/job-search/

When it comes to GERM-FREE water, either you have it or you don't.

What goes in your water, goes in your research. Hydropac® offers water for your research that remains Germ-Free while in use with rodents or in storage, without the hassles of bottles or the high cost of automatic systems.

No competitive comparison exists.

Contact us today and discover the full list of benefits. 800.526.0469 • Fax 302.628.4309 • hydropac.net • labproductsinc.com



© Copyright 2018. Hydropac is a registered trademark and Disposable Valve is a tradshark of Hydropac/Lab Products, Inc. Covered under various U.S. and International Patents and Patents Pending.



ALLEN INSTITUTE FOR BRAIN SCIENCE

FRED HUTCH

FRED HUTCH

FRED HUTCH

INSTITUTIONAL MEMBERS







novo nordisk









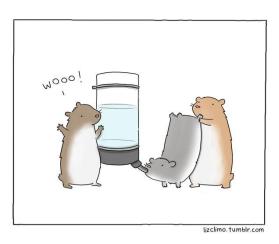




INTERESTED IN JOINING WBAALAS AS AN INSTITUTIONAL MEMBER?

Visit the Washington Branch AALAS website at wbaalas.org/join for information on membership fees, benefits, and other perks!

Roxanne Miller	++++ ENVIGO
Sales Director, Northwest	
Research Models and Services & Contract	
Research Services	
M (612) 201-7172	
E roxanne.miller@envigo.com	
Envigo	
8520 Allison Pointe Blvd., Suite 400	
Indianapolis, IN 46250	
envigo.com	



COMMERCIAL MEMBERS



INTERESTED IN JOINING WBAALAS AS A COMMERCIAL MEMBER?

Visit the Washington Branch AALAS website at <u>wbaalas.org/join</u> for information on membership fees, benefits, and other perks!