

# Summer 2019

## *Photo Edition!!!!*



## President’s Corner

### Editor’s takeover!

So I thought you would all enjoy some pictures. So I sent out a request for pictures of member’s pets. And you guys really came through! I hope you enjoy them as much as I have. We spend so much time taking care of our research animals, but we can’t forget about our furry companions at home. They enrich our lives in ways we can’t even describe.

In keeping with the photo theme (as well as a guinea pig animal spotlight) I have included many photos I took during this year’s D5 meeting in Louisville. There were lots of great activities and breakout sessions. (My favorite was the “Vet Terms For the Rest of Us” presented by Verda Davis from the Univ. of KY. We all had a lot of fun with that one. Lots of laughs. I hope you will consider attending next year’s meeting in Grand Rapids. Michigan.

Lastly, I hope you will all join us for the picnic we are planning. (tentative date is Aug 24) We will have more details later, but please plant to join us as we try to get our AALAS family together for a fun filled day.

*Kechia Weedman*, newsletter editor



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### Indiana AALAS on the web

- Facebook—<https://www.facebook.com/groups/IndianaBranchAALAS>
- Website—<http://rushsite001.squarespace.com/>

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## Indiana Branch AALAS

The Indiana Branch is YOUR local chapter of AALAS. We strive to provide educational and fun activities for our members on a regular basis. We also periodically work with the AALAS Foundation on public outreach. But we can't do any of this without the help and support of our members and vendors.

Indiana Branch AALAS is an organization that upholds the values of National AALAS. AALAS believes in educating those working in the research field.

Indiana AALAS is a part of AALAS District 5 which is comprised of Indiana, Kentucky, Michigan, and 2 branches in Ohio. The District 5 Meeting rotates between the branches each year.

## What Is AALAS?

### Mission Statement:

AALAS is an association of professionals that advances responsible laboratory animal care and use to benefit people and animals.

The American Association for Laboratory Animal Science (AALAS) is a membership association of professionals employed around the world in academia, government, and private industry who are dedicated to the humane care and treatment of laboratory animals, as well as the quality research that leads to scientific gains that benefit people and animals. AALAS provides educational materials to laboratory animal care professionals and researchers, administers certification programs for laboratory animal technicians and managers, publishes scholarly journals, supports laboratory animal science research, and serves as the premier forum for the exchange of information and expertise in the care and use of laboratory animals.

### Core Values Statement

The American Association for Laboratory Animal Science believes that the use of laboratory animals in scientific and medical research is essential to the improvement and protection of the quality of all life. The humane and responsible care of laboratory animals is vital to quality research and, as such, an essential aspect of AALAS endeavors. AALAS is dedicated to building and disseminating a knowledge base in laboratory animal science for the education and training of those who work in this field.<sup>1</sup>

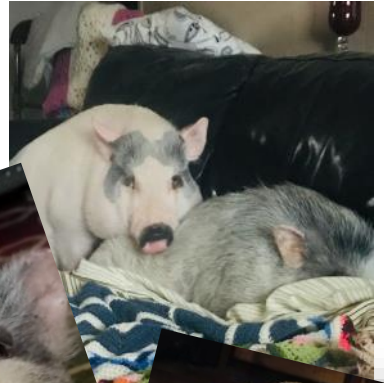
<sup>1</sup> [www.AALAS.org](http://www.AALAS.org)



Name: Manny  
(Pigeon)  
Human Caretaker:  
Alison Meyer, IU  
School of Med

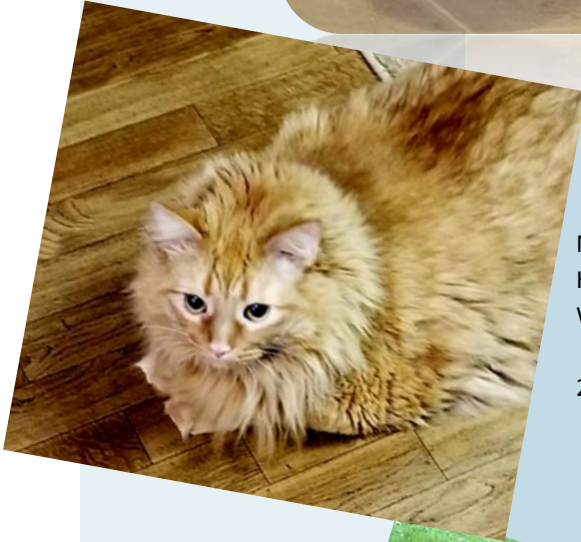


Names: Leopold (pig on left) Ralph  
(pig on right and single pic) Rugar  
(German Shephard)  
Human Caretaker: Dawn Bullock,  
Eli Lilly

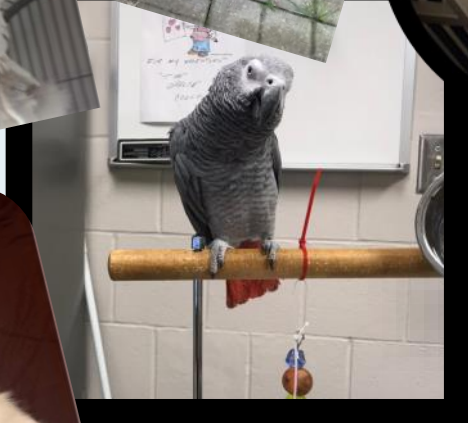
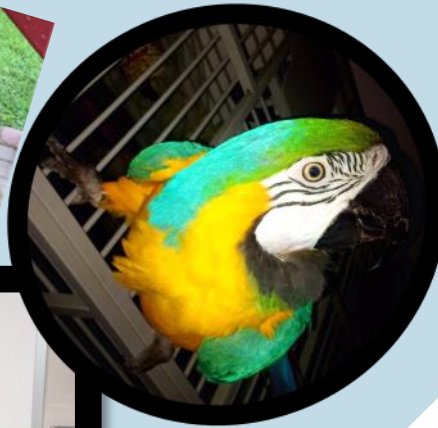


Name: Simba (6)  
Human caretaker: Kechia  
Weedman, Eli Lilly

22lbs, loves to eat and cuddle

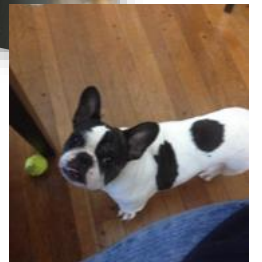


# We Love Our Pets



Names: Ice, Kelso, Smarty, Happy, Looka-  
like, Clipped ear  
Human caretaker: Theresa Gore, IUPUI

Names: Luna (Black Lab);  
Juno (Frenchie)  
Human Caretaker: Melissa  
Cake, Eli Lilly

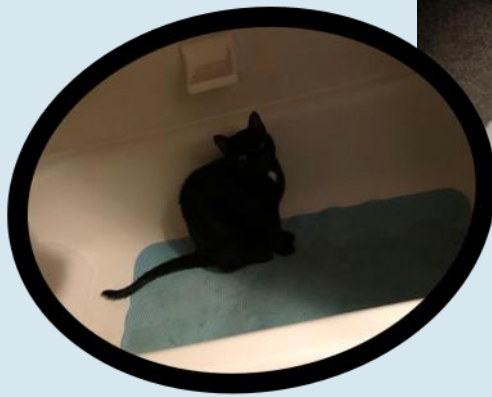




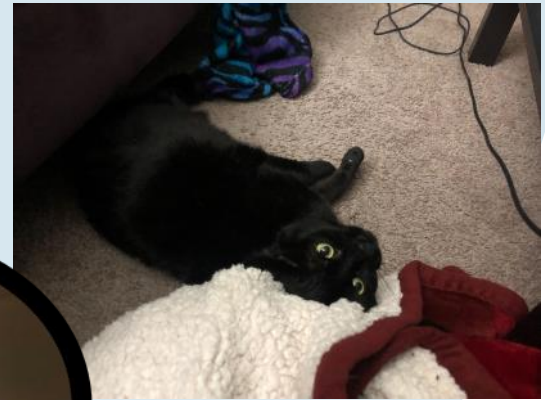
Name: Lexi (12)  
Human caretaker: Nic Montani—Eli Lilly  
Lexi love the snow and loves catching snowballs (naps are great too)



Names: Panama and Bolt (both 7)  
Human Caretaker: Nancy Johnson—IU School of Med



Names: Juniper (left) Lux (Top)  
Human caretaker: Jennifer Sickles—IUPUI

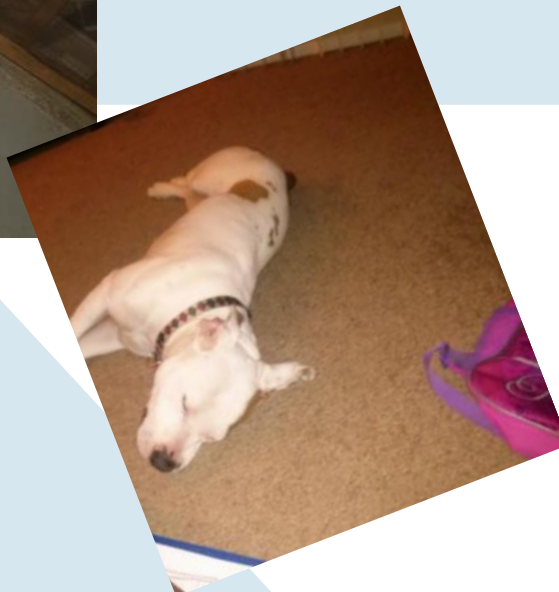


Juniper loves to play in the bathtub and it is our morning routine for me to drip the faucet. She loves Tub Time!

Lux is my little cuddle bug. She acts shy at first, but warms up to new people fast.



Names: Leeloo (3), Jasper (10) and Alice (8 , right)  
Human Cartaker: Brittany Brown—Eli Lilly

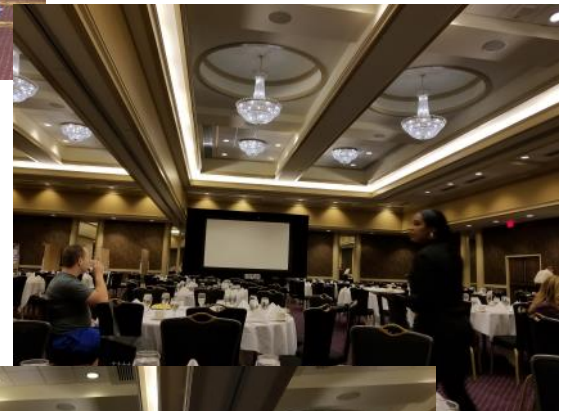




# 2019 DISTRICT 5 MEETING—LOUISVILLE, KY

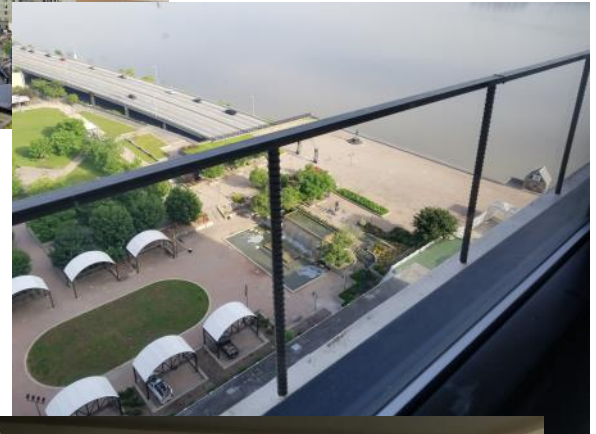
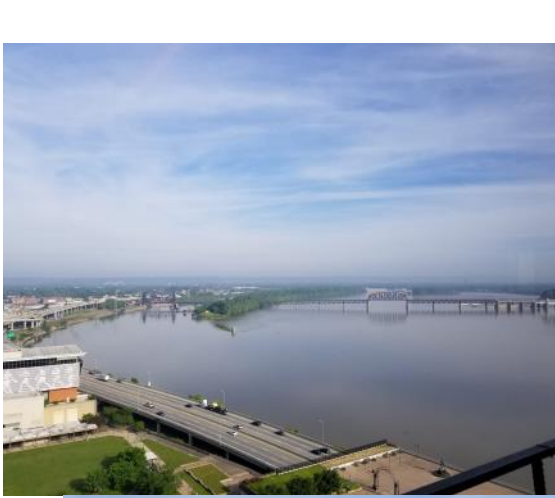


Vendor Hall and ballroom





View from the 25th floor



William Singleton—ACTS



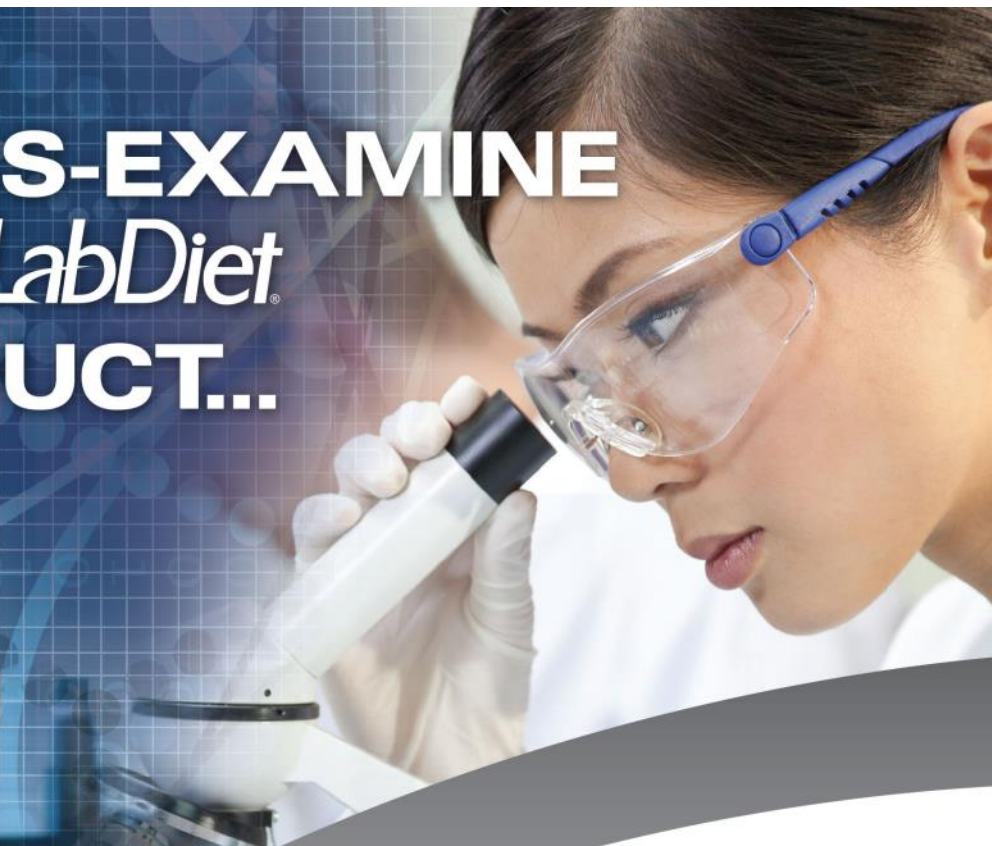




Thursday night Cocktail hour



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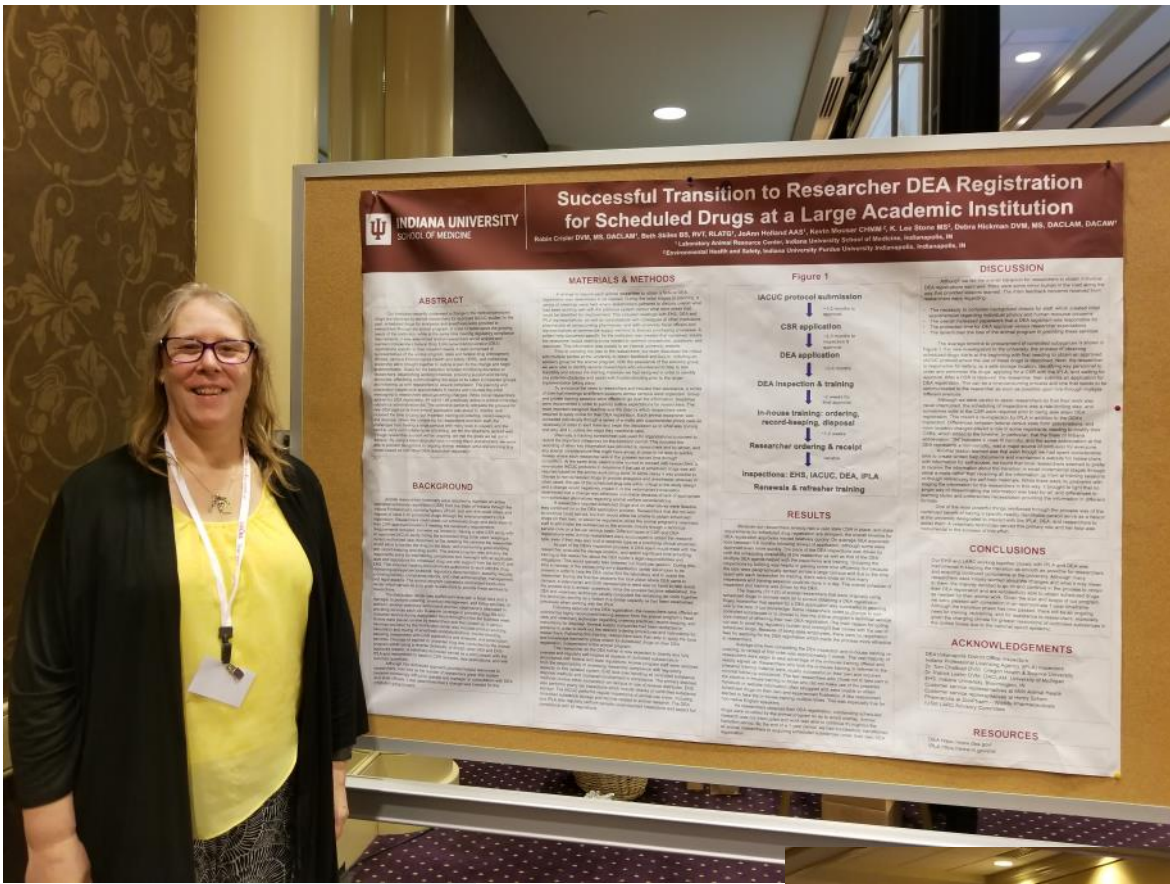
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Beth Skiles, IUPUI with her poster





Melissa Cake, Eli Lilly—D5 ALAT of the Year



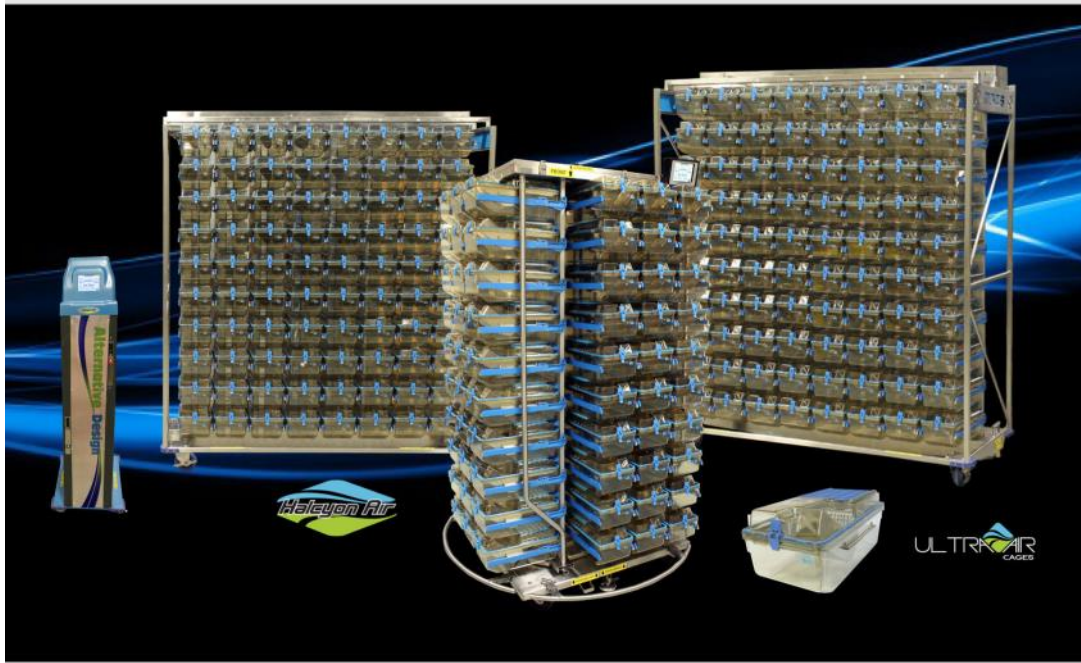
## 10 FACTS Guinea-pig



1. Guinea pigs were crucial for the development of diphtheria and tuberculosis vaccines
2. Guinea-pigs are used to test the vaccine against anthrax
3. Guinea-pig tissue were instrumental in the discovery and development of beta-blockers to treat high blood pressure
4. Guinea-pig intestines have been used to study the 'gut-brain' which contains as many nerve cells as the spinal cord
5. Extreme allergic reaction and asthma studies use guinea pigs
6. Vitamin C was discovered through research on guinea pigs
7. Guinea pigs are ideal animal model to study auditory systems
8. A guinea pig has a similar immune system to humans and is therefore important in the study of infectious disease
9. Giant three metre guinea pigs used to roam the earth
10. Eating faecal matter is healthy for guinea pigs







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## New Certifications

### Awards

**Melissa Cake, Eli Lilly**

- Lilly Top Innovators, 2019
- D5 ALAT of the Year

## Indiana AALAS Branch Leadership

President: Bethany Carter

Secretary:

Treasurer: Beth Skiles

Newsletter Editor: Kechia Weedman

One Year Trustees: Julie Weiss, Trey Shafer

Two Year Trustee: Stephanie Adams



# Save the Date!

## Indiana AALAS Family Picnic

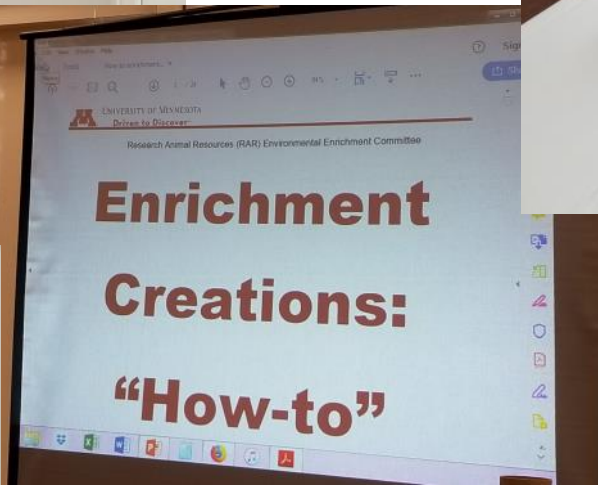
### Aug 24, 2019

Bring a side dish and your lawn chair

Games and prizes being planned

More details to come





Verda Davis, UK Homemade Enrichment



Continued on page 11





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## Get your Certification

### Technician Certification

The AALAS Technician Certification Program sets professional standards for the advancement of laboratory animal science. This program was developed to recognize professional achievement and provide an authoritative endorsement of a technician's level of knowledge in laboratory animal technology.



AALAS certifies technicians at three levels:

- Assistant Laboratory Animal Technician (ALAT)
- Laboratory Animal Technician (LAT)
- Laboratory Animal Technologist (LATG)

The technician certification designations of ALAT, LAT, and LATG are well known and widely used throughout the varied fields of laboratory animal care. In fact, these certifications have come to be a common requirement for a lab animal care position.

### Management Certification

Laboratory animal resource managers face many challenges, including an increasingly multicultural workforce, rapidly changing technology, and ever-changing regulations and institutional policies. Managers who can consistently and effectively meet these challenges are in great demand. The Certified Manager of Animal Resources (CMAR) program is designed to raise competency and professionalism in the field of laboratory animal resources management.

[www.aalas.org](http://www.aalas.org)







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## Upcoming Conferences, Activities, and Educational Opportunities

### AALAS Webinars

[Abnormal Repetitive Behaviours: Animal Welfare Significance](#), July 16, 2019 from 12:00 to 1:30 pm CT.

[Agricultural Animals: Enrichment Strategies](#), August 20, 2019 from 12:00 to 1:30 pm CT.

[The More You No: Learning to Say Yes to Change](#), September 24, 2019 from 12:00 to 1:30 pm CT.

[Fish Welfare and Analgesia](#), November 19, 2019 from 12:00 to 1:30 pm CT.

### National AALAS Meeting

The 2019 meeting will be held at the Colorado Convention Center, 700 14th St. Denver, CO., U.S. from October 13-17, 2019. The Spotlight Forum is, "One Health—Connections Between Animal, Human, and Environmental Health.