



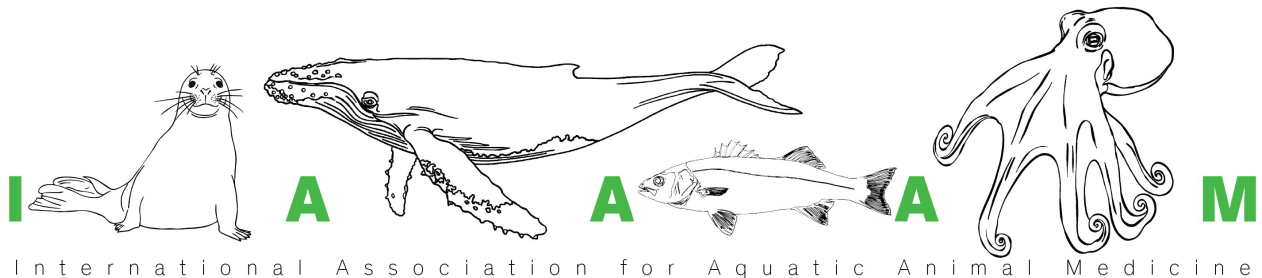
# IAAAM News

Volume 55; Issue 1: February 2024

## 2024 Annual IAAAM Conference

Galway, Ireland

May 19-23, 2024



Galway, Ireland May 19 – 23, 2024

**REGISTRATION NOW OPEN!**

We can't wait to see you in Galway, Ireland! Here is just a preview of what to expect:

- ◆ Several keynote addresses, scientific sessions, & exhibitors
- ◆ **Interactive Workshops**
  - Veterinary Management of Penguins
  - Techniques in Marine Mammal Anesthesia
  - Genomic Approaches in Aquatic Animal Medicine (Virtual)
  - Introduction to Flexible Bronchoscopy (Virtual)
- ◆ **Student Event** hosted by the IAAAM Student Committee
- ◆ **Icebreaker, Auction Night, & Banquet** social events

# MESSAGE FROM THE IAAAM PRESIDENT

Dear IAAAM membership,

With great enthusiasm I look forward to our IAAAM 2024 conference which will be held in Galway, Ireland from May 19 – 23, 2024! We will have a robust and exciting scientific program, interesting and engaging workshops, and plenty of fun!!! Registration is now open! The meeting will be a hybrid meeting, with both in person and remote attendance options, so plan to register whether you can come in person or not!! And, if you or your organization can sponsor, there are several sponsorship opportunities still available!!

If possible, we hope you will join us in person! Galway is a thriving and cultural city, and it boasts a beautiful promenade, a labyrinth of cobbled streets and colorful shop facades, and importantly, a strong pub culture! Galway is also home to many festivals, museums, historical sites, and many of Ireland's attractions, including its national aquarium, the Galway Atlantaquaria!

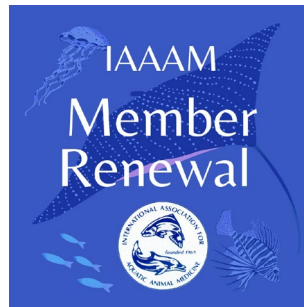
After such a fun and successful conference in Salt Lake City, I am so excited about our 2024 conference, which is also sure to be amazing for professional development, networking, and an exceptional time!! I hope to see you all in Galway in May!

**ALLISON D. TUTTLE, DVM,  
DIPLOMATE ACZM**

The conference will be at The Galmont Hotel and Spa in the heart of Galway. Use the promo code "IAAAM" when booking your room! If you would like a room with two beds or would like to extend your stay outside of the conference dates, please see the HOTEL DETAILS to contact the reservations team directly.

[Visit IAAAM.ORG for more information and links.](https://www.iaaam.org)

# Renew Your Membership Today!








Don't delay! Dive into an IAAAM membership today! Members that renew by March 31st retain the following benefits . . .

- 🐬 Student seminars
  - 🔑 Access the members-only section of the website
  - ✈️ Discounted conference registration
  - 👤 Participation in the IAAAM listserv
- . . . and more! Don't delay, [renew today!](#)

## Congratulations! Student Travel Award Winners

The Student Travel Award Winners for the IAAAM Conference 2024 have been selected - *congratulations* and we look forward to seeing your presentations in Galway!

Student	Abstract
 Lydia Hall	Characterization of mammary neoplasia in free-ranging and managed care California sea lions ( <i>Zalophus californianus</i> )
Laura Whalen 	A retrospective analysis of morbidity and mortality in Northern fur seals ( <i>Callorhinus ursinus</i> ) in a United States aquarium from 1978-2020
 Jenn Cossaboon	Silent offspring: single-cell sequencing reveals how DDT may harm ovarian health in the medaka fish model
Yuka Takahashi 	Characterizing non-pulmonary lesions in Northern Elephant Seals with the pulmonary Nematode ( <i>Otostrongylus circumlitus</i> )
 Angelica Sanchez-Sarmiento <b>International Award</b>	A review of the prevalence and pathology associated with <i>Brucella</i> spp. infection in stranded cetaceans from Northern and Central California
Baylie Locke <b>Radiology Award</b>	Radiographs significantly improve ability to identify human interaction in yearling, subadult, and adult California sea lions ( <i>Zalophus californianus</i> )

# MEDWAY SCHOLARSHIP APPLICATIONS

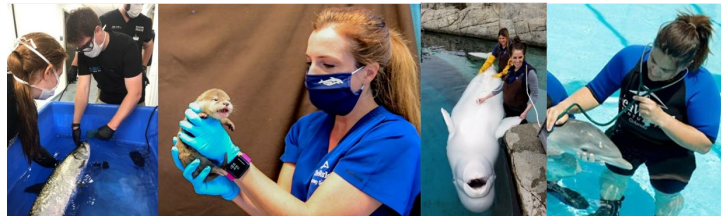
IAAAM recognizes a continuing need for the funding of research projects focused on aquatic animal medicine as well as the value and importance for students to gain solid scientific research training. The Medway Scholarship Program is designed to support research experiences for undergraduate, veterinary, and graduate students beyond that which they might experience with normal undergraduate classwork or a graduate/ veterinary curriculum.

The program provides scholarships of up to \$3,000 each to students who have been accepted to participate in a research project organized and funded by government, academic, private entities, a combination there of, or by private consulting veterinarians in the aquatic medicine field. The sponsoring entity or individual must provide the student with at least a 10 to 12-week working exposure to research focused on aquatic animal medicine and must involve direct interaction with a current IAAAM member in good standing.

## **Funding for the research.**

Scholarship recipients will be required to present their research findings at a future IAAAM conference and will still be eligible for other IAAAM student awards.

**Applications are due by April 15, 2024.**



[Medway Scholarship Information](#)

[Medway Scholarship Application](#)

# We want to continue to honor our members!

The IAAAM Communications Committee is interested in highlighting our dedicated members from around the world throughout the coming years. Please nominate yourself or another member for recognition by submitting a summary and up to 3 photos to [iaaamcommunications@gmail.com](mailto:iaaamcommunications@gmail.com).

You can also nominate someone by just sending their name, and we will contact them directly. If you are a member outside of the US, please also copy [international\\_relations@iaaam.org](mailto:international_relations@iaaam.org) on your submission. Please answer the following questions when submitting your information:

- Would you like the highlight to be shared just with IAAAM Members via the newsletter and possibly the website or is it okay to share on our public social media pages (Facebook, Instagram, LinkedIn)?
- If shared on public social media, is there any specific information you do NOT want shared? (e.g. place of employment, specific photos, etc.)

## Please submit photos or videos for social media!

We are looking for our IAAAM members to send in photos and/or videos for the upcoming aquatic animal holidays! If you have any content that can be published on our social media (Facebook, Instagram, LinkedIn) please send them to [iaaamcommunications@gmail.com](mailto:iaaamcommunications@gmail.com) as soon as possible! Before sending in your content, please make sure that permission is granted by all facilities



March 3  
World Wildlife Day



April 22  
Earth Day



# Job Listings

IAAAM Job Bank - Full Listings

**Water Quality Manager** - The Florida Aquarium

**Pathology & Diagnostic Apprentice** - The Marine Mammal Center

**Laboratory Technician** - The Marine Mammal Center

**Clinical Veterinarian** - Loveland Living Planet Aquarium

**Zoological Hospital Manager** - SeaWorld Texas

**Veterinary Technician** - SeaWorld Texas

# Conferences, Meetings, & Educational Opportunities

IAAAM Educational Opportunities - Full Listings



## Summer Veterinary Internship

Gulf World Marine Park in Panama City Beach, Florida has a paid summer internship available. The intern will work with the veterinary staff of 1 veterinarian and 2 veterinary technicians four days per week assisting with examinations and procedures of marine and exotic animals including dolphins, seals, sea lions, penguins and other birds, reptiles, and fish.

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## Diversity Equity & Inclusion Matter: Veterinary Externship

This externship is designed to provide veterinary students - especially students of color - in their clinical year(s) with experience working with the Monterey Bay Aquarium's diverse group of animals, which includes sea otters, fish, birds, reptiles, amphibians and aquatic invertebrates.



## Aquatic Animal Health Fellowship

This is a one-year program designed to train post-graduate veterinarians in the field of aquatic animal health. Specifically, this program will train candidates to integrate expertise in aquatic animal medicine into the broader fields of animal, human, and research.

## Recent Publications by IAAAM Members

- [Anesthetic efficacy of dexmedetomidine-ketamine in eastern box turtles \(\*Terrapene carolina carolina\*\) is enhanced with the addition of midazolam and when administered in the forelimb versus the hindlimb](#) - Ashlyn C. Henif, Olivia A. Petritz, Rachel G. Carpenter, Gregory A. Lewbart, Julie A. Balko
- [Intraocular pressures of aquarium-housed cownose rays \(\*Rhinoptera bonasus\*\) with normal and abnormal ophthalmic exams](#) - Laura Martinelli, Braidee C. Foote, Xiaojuan Zhu, James G. Johnson III, Jared Durrett, Chris Buckner, and Julie Sheldon
- [Clinical and histopathologic ocular findings in aquarium-housed cownose rays \(\*Rhinoptera bonasus\*\)](#) - Braidee C. Fote, Lindsay D. Seyer, Laura Martinelli, Caroline Betbeze, Kim Newkirk, Karen Terio, Xiaojuan Zhu, James G. Johnson III, Jared Durrett, Chris Buckner, Christa E. Barret, Julie Sheldon
- [Measurement of persistent organic pollutants, perfluorinated compounds, and toxic metals in the blood of Humboldt penguins \(\*Sphenicus humboldti\*\) at Punta San Juan, Peru using dried blood spots](#) - Michael J. Adkesson, Alan Shlosberg, Andreas F. Lehner, Wilson K. Rumbelha, Susana Cárdenas-Alayza, Marco Cardeña-Mormontoy, Kurunthachalam Kannan

*Please submit any recent or upcoming publications that you would like shared with colleagues in future newsletters to [iaaamcommunications@gmail.com](mailto:iaaamcommunications@gmail.com).*

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## Executive Board

**President: Allison Tuttle**

atuttle@mysticaquarium.org

**President-Elect: Cara Field**

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**Past-President: Hendrik Nollens**

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**Treasurer: Alexa Delaune**

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**Secretary: Chelsea Anderson**

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**Board - Membership: Gabby Hernández**

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**Board - Education: Ashley McGrew**

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**Board - Communications: Julie Cavin**

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## Committee Chairs

**Student Liaison: Molly Martony**

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**Medway Endowment: Allison Tuttle**

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**Site Selection: Sam Dover**

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**Nominations & Awards: Mike Briggs**

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**International Relations: Sarah Churgin**

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**Conservation: David Krucik**

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**Communications: Barbara Linnehan**

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## Honorary Life Members

Don Abt\*

Larry Dunn

Dave Huff\*

William Medway\*

Bob Wright\*

Deke Beusse\*

Joe Geraci\*

Jay Hyman\*

Sam Ridgway\*

Greg Bossart\*

Jack Gratzek\*

Suzanne Kennedy-Stoskopf

Michael Stoskopf

Lanny Cornell

Ted Hammond\*

Jim McBain

Jesse White\*

\*deceased

PDF versions of the newsletter can be found on the IAAAM [website](#).



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Please contact IAAAM Webmaster at [webmaster@iaaam.org](mailto:webmaster@iaaam.org)