



*International Association for Aquatic Animal Medicine*

# IAAAM News

Volume 54; Issue 1: January 2023

---

## WHAT'S IN THIS ISSUE

---

MESSAGE FROM THE COMMUNICATIONS BOARD MEMBER .....	2
2023 IAAAM CONFERENCE WORKSHOP REQUEST .....	2-3
2023 IAAAM CONFERENCE STUDENT EVENT .....	3
CALL FOR 2023 IAAAM MEDWAY SCHOLARSHIP PROGRAM APPLICATIONS .....	3-5
IAAAM CONSERVATION COMMITTEE HIGHLIGHT .....	5
EDUCATION AND CAREER OPPORTUNITIES .....	5-6
IAAAM EXECUTIVE BOARD .....	7
IAAAM COMMITTEE CHAIRS .....	7
HONORARY LIFE MEMBERS .....	7

## MESSAGE FROM THE COMMUNICATIONS BOARD MEMBER

Happy New Year IAAAM Members!

The IAAAM 2023 hybrid in-person/ virtual conference is getting closer. The Conference Planning Committee is finalizing the program and workshops. If you are interested in hosting a workshop, see the details below and submit the application by this Friday (January 13)! Also see below for exciting details regarding the conference student event.

The IAAAM Communications Committee is interested in highlighting our dedicated members and member driven committees throughout the coming year. See below for information on the IAAAM Conservation Committee. Also, please nominate yourself or another member for recognition by submitting a summary and a up to 3 photos to [iaaamcommunications@gmail.com](mailto:iaaamcommunications@gmail.com)

SEE YOU IN MAY!

Julie M Cavin, DVM  
Board Member for Communications

## 2023 IAAAM CONFERENCE WORKSHOP REQUESTS



The International Association for Aquatic Animal Medicine (IAAAM) is excited to announce the 53rd Annual Conference will be a hybrid event consisting of an in-person and a virtual attendance option. The conference will take place May 21 – 24, 2023, and will be hosted by the Loveland Living Planet Aquarium. The in-person event will be held at the Hilton in Salt Lake City, Utah, USA.

### **Now Accepting Workshop Requests**

Deadline to submit: Friday, January 13, 2023

The 2023 IAAAM Conference Planning Committee is seeking pre-conference workshops to offer on Saturday, May 20<sup>th</sup>.

Workshops are an additional cost to attend with the intention that the fee will pay for 100% of expenses including: presenter, facility, audio visual, and meals. Although the conference will be hybrid, to keep the workshop cost low and affordable, workshops can be either 100% in-person at the Hilton, Salt Lake City, Utah or 100% virtual. Unfortunately, wet lab space is not available this year. IAAAM will not be providing financial assistance, so if

attendance does not cover workshop expenses, then it will be cancelled. Workshop organizers are welcome to solicit sponsorship or provide personal funding to help offset costs.

If you would like to present a pre-conference workshop, please submit the Workshop Request Form found on IAAAM.org no later than Friday, January 13, 2023 to the IAAAM Conference Planner, Cindy Sherwood, via email [sherwood@delaneymeetingevent.com](mailto:sherwood@delaneymeetingevent.com). Workshops will be confirmed by Friday, January 20<sup>th</sup>. Please contact Cindy with any questions or concerns.

## 2023 IAAAM CONFERENCE STUDENT EVENT

Attention students, we are pleased to announce the conference student event will feature Dr. Leslie Dierauf, the editor of The CRC Handbook of Marine Mammal Medicine, speaking about her diverse career in aquatic animal medicine and providing advice for budding aquatic animal veterinarians! A social mixer will follow where students can network with aquatic veterinarians in the field!

## CALL FOR 2023 IAAAM MEDWAY SCHOLARSHIP PROGRAM APPLICATIONS

The International Association for Aquatic Animal Medicine (IAAAM) recognizes a continuing need for the funding of research projects focused on aquatic animal medicine. IAAAM also recognizes the value and importance for students to gain solid scientific research training. To help fill these needs and to further promote involvement of students in aquatic animal medicine, the IAAAM has established the Medway Scholarship Program designed to support research experiences for students interested in pursuing careers in aquatic animal medicine.

The program is primarily intended for undergraduate, veterinary, and graduate students without stipends or other sources of funding. The purpose of the scholarship is to partially support the student for research experiences beyond that which they might experience with normal undergraduate classwork or a graduate/veterinary curriculum.

### **Objectives**

- Provide students with exposure to sound research practices in the field of aquatic animal medicine beyond what is normally included as part of the undergraduate or graduate/veterinary curriculum.
- Encourage students to pursue post-graduate careers incorporating research in aquatic animal medicine.
- Encourage student participation in the IAAAM.

### **Program Description**

The IAAAM Medway Scholarship 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 activity must be provided by the sponsoring entity or individual. Scholarship awards are intended to support the student's personal expenses while participating in the funded 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.

Factors that are considered in selecting the scholarship recipient are briefly described below. They are not listed in any order of importance but are included to assist the applicant in preparing the application form and letter.

- Commitment of the applicant to a career in aquatic animal medicine as reflected in the applicant's letter of intent and curriculum vitae (CV).
- Applicant's grade point average/class rank.
- Quality, scientific merit, and duration of intended research. Applicants are encouraged to select research projects with established funding sources, clearly defined aims, and project timelines that will enable the student to complete the research during the allotted time. Applicants are encouraged to pursue research activities at institutions with proven or established aquatic animal research programs. Project summaries detailing the planned research, aims, importance, methods, and funding sources will be judged for each applicant. Projects for which the budgeted work has already been completed are not eligible for consideration.
- Two (2) current letters of recommendation, one of which must come from a member in good standing of IAAAM.
- Financial needs of the student in addition to other available funding such as that provided by the institution providing the research opportunity.
- Previous recipients of the award are encouraged to apply; however, priority will be given to those who have not previously received the scholarship.
- **Application Submission Deadline: April 15th, 2023.** Please submit completed applications to:  
Dr. Ashley K. McGrew, IAAAM Education Board Member  
Colorado State University  
Department of Microbiology, Immunology and Pathology  
200 West Lake Street  
1644 Campus Delivery  
Fort Collins, CO 80523-1644  
**Email: [ashley.mcgrew@colostate.edu](mailto:ashley.mcgrew@colostate.edu)**
- Submissions can be sent either by mail or electronically, though **electronic receipt is preferred**. Electronic submissions should be in **pdf format**. All materials must be received by **April 15th, 2023**, including letters of recommendation. ***Please note: If application components are mailed, it is the responsibility of the applicant to confirm receipt of materials prior to the application deadline.***
- Winners will be notified in May 2023.

#### **Application requirements**

- Application form (download from IAAAM website: [www.iaaam.org](http://www.iaaam.org))
- Letter of intent detailing applicant's career goals and goals for the research activity.
- Two (2) letters of recommendation, one of which must come from a member in good standing of IAAAM
- Student's curriculum vitae (should include any other research experience with citations)
- Official school transcripts for currently enrolled institution only
- Letter of agreement from the principal investigator at the sponsoring institution, identifying the location and duration of the research project and its expected funding source(s)
- Student budget of estimated expenses (e.g., transportation, rent, meals) separate from direct research related expenses.
- Project Summary completed by student applicant: (3-page limit; single spaced; ¼-inch margins; 11-point Times, Times New Roman or Arial font).

Failure to adhere to these guidelines will result in disqualification.

Project Summary should include:

- Brief project abstract/overview
- Project aims/hypotheses
- Justification and literature review
- Materials and methods
- Significance to the field of aquatic animal medicine/health
- Research budget – including direct and indirect funding sources
- Research timetable
- Student's role in the project
- Mentor's qualifications

If live animals (including client/private-owned animals) are used in any way in the project, the mentoring researcher must provide assurance that the planned research project has or will obtain full Institutional Animal Care and Use Committee (IACUC) approval.

## IAAAM CONSERVATION COMMITTEE HIGHLIGHT

The Conservation Committee is responsible for supporting the IAAAM membership and Board to take an active role in conservation as it pertains to aquatic animal medicine. This includes identifying emerging issues of conservation, facilitating internal communication and resource sharing within the membership on aquatic conservation issues, and acting as a focal point for aquatic conservation issues within IAAAM. The committee is in the process of building new resources for the membership to achieve these aims, so keep your eye peeled for us making a splash in 2023!

While we are not seeking new committee members at this time, if anyone would like to reach out to the committee for any reason please email [conservation@iaaam.org](mailto:conservation@iaaam.org).

David Krucik  
IAAAM Conservation Committee Chair

## EDUCATION AND CAREER OPPORTUNITIES

\*See IAAAM Website for complete details and updated list of opportunities\*

### 1. Tenure Track Scientist – Biology: Woods Hole Oceanographic Institution

The Biology Department at the Woods Hole Oceanographic Institution (WHOI) invites candidates to apply to the open full-time tenure track position on our scientific staff\*. We seek to hire one scientist at the Assistant Scientist level. We are seeking candidates with the potential to complement or diversify our existing strengths in biology and biological oceanography. We invite expansive interpretations of our research, teaching, and scholarly pursuits and welcome interdisciplinary approaches. We encourage applications from researchers with interests in any area related or applicable to the biology of marine systems. Examples of areas with particular departmental interest include, but are not limited to, marine virology and marine mammal pathology. We encourage candidates to become familiar with WHOI's recently completed "Vision2030" strategic planning. Use the following link for more information and application instructions: <https://careers-who.icsms.com/jobs/1929/tenure-track-scientist---biology/job>

**2. Associate Veterinarian, Veterinary Technician, Veterinary Assistant and Curator of Marine Mammals and Birds – Marineland Canada**

Marineland Canada is looking to fill multiple exciting positions. See IAAAM.org for details regarding the positions and how to apply.

**3. Associate Veterinarian – Shedd Aquarium**

The Associate Veterinarian position is a full-time position including on-call rotational after-hours availability. This position contributes to and implements a comprehensive medical program, manages clinical medical cases, supports a medical records system, provides reports on the health of the animal collection, and helps implement the execution of the centennial commitment exhibit master plan. They manage communication and management of resources. This position represents the department on aquarium teams and professional associations to assure the high quality of animal care at Shedd Aquarium. [https://sheddaquarium.applicantstack.com/x/detail/a23xwy5lc1vk?mc\\_cid=f77b90355b&mc\\_eid=2f86ffa16c](https://sheddaquarium.applicantstack.com/x/detail/a23xwy5lc1vk?mc_cid=f77b90355b&mc_eid=2f86ffa16c)

**4. Veterinary Fellowship I – Alaska Sealife Center**

This position is the first portion of a 2-year fellowship program that includes both veterinary and scholarly responsibilities. As part of the veterinary medical team, this position contributes to veterinary care at the ASLC including managing cases, being on-call, responding to emergencies, performing post-mortem exams, collecting samples for research projects, and participating in field activities. Clinical cases are shared though specific veterinarians may serve as leads on individual cases. As caseload can vary tremendously, the fellow is expected to focus on scholarly activities when case load is lighter, typically over winter. As a fellowship, time is provided for scholarly pursuits including developing a research project and/or preparing manuscripts for publication. Presentations at the Alaska Marine Science Symposium (late January in Anchorage) are encouraged. Funds are provided to cover the expenses to obtain an Alaska Veterinary license as well the cost of external training opportunities or conference attendance. An ACZM Diplomate is not on staff at ASLC, however we are committed to meeting the needs of individuals working towards board certification and collaborate with diplomates of various specialties that can help provide advice. Alternatively, pursuit of a graduate degree part time is possible providing that the subject matter overlaps with the ASLC mission. This first/junior portion of the overall Veterinary Fellowship will focus more on clinical responsibilities and project development. Upon successful completion, the Veterinary Fellow will graduate to a Senior level that will focus more on scholarly pursuits but will remain part of the clinical veterinary team. In conjunction with their responsibilities at the ASLC, Veterinary Fellows have the opportunity to pursue a Masters degree in One Health through an online program with the University of Alaska at Fairbanks, a long time partner of ASLC. The program requires a separate application, details can be found at <https://uaf.edu/onehealth/education/master.php>.

### IAAAM EXECUTIVE BOARD

President: Hendrik Nollens (hnollens@sdzwa.org)

President-Elect: Allison Tuttle (atuttle@mysticaaquarium.org)

Past-President: Tonya Clauss (tclauss@georgiaaquarium.org)

Treasurer: Alexa Delaune (adelaune@msaquarium.org)

Secretary: Cara Field (cara.field@gmail.com)

Board – Membership: Gabby Hernández (gabbytica@gmail.com)

Board – Education: Ashley McGrew (Ashley.mcgrew@colostate.edu)

Board – Communications: Julie Cavin (fishdoc07@gmail.com)

### IAAAM COMMITTEE CHAIRS

IAAAM Student Liaison: Molly Martony (mollymartony@gmail.com)

Medway Endowment Committee:  
Allison Tuttle (atuttle@mysticaaquarium.org)

Site Selection Committee:  
Sam Dover (sdoverdvm@cox.net)

Nominations & Awards Committee:  
Mik Briggs (mbriggs@ix.netcom.com)

International Relations Committee:  
Sarah Churgin (international\_relations@iaaam.org)

Conservation Committee:  
David Krucik (conservation@iaaam.org)

Communications Committee:  
Julie Cavin (iaaamcommunications@gmail.com)

The Newsletter of the International Association for Aquatic Animal Medicine is published four times a year (usually in January, April, August, and November). An annual conference is held every year in the spring and electronic proceedings from that conference are available online at [www.iaaam.org](http://www.iaaam.org). The International Association for Aquatic Animal Medicine is a nonprofit organization dedicated to advancing the art and science of aquatic animal medicine and health.

Newsletter submissions are welcomed, although the newsletter editor and the IAAAM board reserve the right to edit and/or refuse the publication of any submissions. The deadlines for submissions are December 1, March 1, July 1, and October 1. Submissions should be made in WORD, without complex formatting. For submissions contact Julie Cavin, Newsletter Editor, at [fishdoc07@gmail.com](mailto:fishdoc07@gmail.com)

For membership information, including address changes, contact Gabby Hernández at [gabbytica@gmail.com](mailto:gabbytica@gmail.com)

For dues information, contact Alexa Delaune at [treasurer@iaaam.org](mailto:treasurer@iaaam.org)

### HONORARY LIFE MEMBERS

- |                 |              |                          |               |
|-----------------|--------------|--------------------------|---------------|
| Don Abt*        | Deke Beusse* | Greg Bossart*            | Lanny Cornell |
| Larry Dunn      | Joe Geraci*  | Jack Gratzek*            | Ted Hammond*  |
| Dave Huff*      | Jay Hyman*   | Suzanne Kennedy-Stoskopf | Jim McBain    |
| William Medway* | Sam Ridgway* | Michael Stoskopf         | Jesse White*  |
| Bob Wright*     |              |                          |               |

\*deceased