



*International Association for Aquatic Animal Medicine*

# IAAAM News

Volume 52; Issue 3; August 2021

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## MESSAGE FROM THE COMMUNICATIONS BOARD MEMBER

I hope everyone enjoyed this year's virtual conference as much as I did! Thank you to the IAAAM Board and Cindy Sherwood from Delaney Meeting and Event Management for such a great program and easy to use platform with Whova. Thank you to Kyle Ross and Sam Ridgeway for our keynote lectures discussing caring for marine mammals during the COVID pandemic and the history of anesthesia in dolphins, respectively. Thank you as well to all of the participants for fantastic presentations and posters throughout the conference. Of course, we can't forget Greg Lewbart for such a spirited auction. It was quite a different experience having a virtual auction, but so much fun!

The Board is currently working out details for the 2022 and beyond conferences. As you recently received via email, the 2022 IAAAM Conference is scheduled for May 21-25, 2022 in Tampa, Florida, USA. However, we are, once again, faced with the difficult decision whether to host our meeting in-person or online. We know we can provide a successful, informative conference using both platforms. For planning and financial reasons, we need to commit to an option now. **Please see the "2022 IAAAM Conference" email for a survey to help us decide.** If you did not get the email with the survey, please feel free to reach out to me, and I will forward it.

We also continue to work on our social media presence. If you have not already, please Follow our Facebook page. Use the photo below to make sure you have the current, active page since we are not able to remove some of the outdated pages. If you would like to promote any new or recent manuscripts, highlight any staff, facilities, or procedures, or share any other information with IAAAM members and those interested in what we do, please feel free to let me know. You can make a post yourself or send an email to [iaaamcommunications@gmail.com](mailto:iaaamcommunications@gmail.com) or [drcavin@gulfworldmarinepark.com](mailto:drcavin@gulfworldmarinepark.com). This is an open page, but will be moderated by Sarah Wright and me, so any new posts must be approved before going live. If you have any questions, comments, or concerns about anything you see on the page, please feel free to email us. We will review them between us and with the Board if needed to make sure they stay within the ideals and by-laws of IAAAM. We will hopefully expand to other social media platforms, but one step at a time.



Thank you so much!

Julie M Cavin, DVM  
Communications Board Member

## 2021 ANNUAL IAAAM CONFERENCE BUSINESS MEETING



### **Call to Order**

Parliamentarian: Larry Dunn

Quorum: 15% of Full, Life and Honorary Life Members present (52+)

Approval of Business Meeting Minutes from 2020

### **Current IAAAM Board**

President: Mike Briggs

President Elect: Tonya Clauss

Secretary: Cara Field

Treasurer: Alexa Delaune

Immediate Past President: Katie Colegrove

Board Member (Education): Allison Tuttle

Board Member (Communications): Julie Cavin

Board Member (Membership): Hendrik Nollens

### Virtual Conference Scientific Program

60 regular presentations

2 Keynote addresses

2 special sessions

2 regulatory/ scientific updates

15 lightning poster presentations

39 regular poster presentations

CE credits available = 24.25 hours

Final Attendance = 409

Scientific Program Breakdown	Conference Attendees Countries (34)	
Cetacean: 22	USA	Luxembourg
Pinniped: 12	UK	Japan
Sirenians: 3	United Arab Emirates	Italy
Mustelid: 4	US Virgin Islands	Ireland
General Marine Mammal: 2	Turkey	India
Invertebrates: 5	Taiwan	Hong Kong
Reptiles: 4	Spain	Germany
Amphibians: 1	South Africa	France
Birds: 2	Singapore	Costa Rica
Teleosts: 12	St Kitts and Nevis	China
Elasmobranch: 9	Russian Federation	Chile
General Fish: 3	Republic of Korea	Cayman Islands
General and Mixed species: 9	Portugal	Canada
	Nigeria	Brazil
	Netherlands	Belgium
	Mexico	Bahamas
	Malta	Australia

**Treasurer Report: Tonya Clauss and Alexa Delaune**

2021 Treasurer Report - Income

IAAAM - 2021 INCOME / EXPENSE SUMMARY							
Budget Category	Approved Budget FY '19 (12 mo)	Actual Income/ Expenses FY '19 (12 mo)	Approved Budget FY '20 (12 mo)	Actual Income/ Expenses FY '20 (12 mo)	Proposed Budget FY '21 (12 mo)	Actual Income/ Expenses FY '21 (Jan - May)	Proposed Budget FY '22 (12 mo)
<b>INCOME</b>	1/1/19 - 12/31/19		1/1/20 - 12/31/20				
Savings Account Interest	7	5	5	3	5	0	5
Auction Proceeds	7,000	4,935	7,000		7,000		7,000
2019 Conference	160,000	68,181					
2020 Conference			160,000	4,488			
2020 Virtual CE				27,200			
2021 Conference/Virtual CE					160,000	48,055	
2022 Conference/Virtual CE							160,000
Non Conference Donations	500	250	500	750	500	1,000	1,000
Dues for 2019	25,000	25,050					
Dues for 2020		8,080	25,000	24,465			
Dues for 2021				7,495	25,000	25,140	
Dues for 2022							25,000
Dues for 2023							8,000
Miscellaneous		0		0		0	
Investment Income (Medway)	5,000	13,635	5,000	15,288	2,500	4,387	5,000
<b>Total Income</b>	<b>197,507</b>	<b>120,137</b>	<b>197,505</b>	<b>79,689</b>	<b>195,005</b>	<b>78,583</b>	<b>206,005</b>

## 2021 Treasurer Report - Expenses

## IAAAM - 2021 INCOME / EXPENSE SUMMARY

Budget Category	Approved Budget FY '19 (12 mo)	Actual Income/ Expenses FY '19 (12 mo)	Approved Budget FY '20 (12 mo)	Actual Income/ Expenses FY '20 (12 mo)	Proposed Budget FY '21 (12 mo)	Actual Income/ Expenses FY '21 (Jan - May)	Proposed Budget FY '22 (12 mo)
<b>EXPENSE</b>							
Executive Board Expense	(1,500)	(144)	(750)	(157)	(500)		(500)
2022 Meeting Expense							(140,000)
2021 Meeting Expense					(140,000)	(20,111)	
2020 Virtual CE Expense				(3,667)			
2020 Meeting Expense			(150,000)	(16,531)			
2019 Meeting Expense	(150,000)	(62,003)					
Website & Maintenance	(2,500)	(1,754)	(2,500)	(992)	(2,500)	(532)	(5,500)
Awards Committee	(500)	(134)	(500)	0	(500)	0	(500)
Legal/Professional Fees	(3,500)	(3,221)	(3,500)	(2,612)	(3,500)	(50)	(3,500)
Investment Expenses/taxes (Medway)	(3,000)	(3,660)	(3,000)	(4,176)	(3,000)	(2,313)	(3,000)
Stripe/Square/Credit Card/Bank Fees	(1,500)	(1,781)	(1,500)	(830)	(1,500)	(1,080)	(1,500)
Insurance - Officers / Meeting	(4,000)	(3,629)	(4,000)	(1,232)	(4,000)	(1,232)	(4,000)
Student Awards and Expenses:							
Medway Scholarships	(6,000)	(9,000)	(6,000)	(3,000)	(6,000)	(9,000)	(9,000)
TRAVEL Awards	(3,000)	(3,500)	(3,000)	(2,000)	(3,000)	(800)	(3,000)
Presentation Awards	(1,000)	(700)	(1,000)	0	(1,000)		(1,000)
IAAAM/WDA Joint Paper Award	(750)	(750)	(750)	(1,658)	(750)	0	(1,700)
Miscellaneous		0		0		0	
<b>Total expenses</b>	<b>(176,500)</b>	<b>(90,275)</b>	<b>(175,750)</b>	<b>(35,197)</b>	<b>(165,500)</b>	<b>(35,118)</b>	<b>(171,500)</b>
<b>NET FOR FY</b>	<b>21,007</b>	<b>29,861</b>	<b>21,755</b>	<b>44,492</b>	<b>29,505</b>	<b>43,464</b>	<b>34,505</b>

## 2021 Treasurer Report – Distribution of Funds

<b>DISTRIBUTION OF IAAAM FUNDS</b>	<b>5/18/2019</b>	<b>6/26/2020</b>	<b>5/20/2021</b>
<b>Checking Account</b>	60,973	75,028	86,597
<b>Business Savings Account</b>	10,764	10,769	10,771
<b>Total liquid assets</b>	71,737	85,797	109,708
<b>Liabilities</b>	(27,952)	(282)	(11,169)
<b>Medway Fund (Fidelity)</b>	162,755	163,884	179,762
<b>TOTAL AVAILABLE ASSETS</b>	<b>206,540</b>	<b>249,399</b>	<b>278,301</b>

## 2021 Treasurer Report – Medway

<b>MEDWAY FUND (Fidelity)</b>	<b>as of 5/20/2021</b>
<b>Fund balance</b>	<b>179,762</b>
Total Funds deposited since opening 7/1/09	114,580
Net Gain	65,182
<b>Expenses YTD '21</b>	
Transaction costs, fees & charges	(945)
Taxes withheld	(1,368)
<b>paid from IAAAM checking account</b>	
2012 to 2018 Scholarship Awards	(39,100)
2019 Scholarship Awards	(9,000)
2020 Scholarship Awards	(3,000)
2021 Scholarship Awards	(9,000)

**Membership Report: Hendrik Nollens**

2021 Dues and Conference Fees

- No change in dues: \$85 full member, \$45 student
- Changes proposed for 2023 after website enhancements and other potential member benefits in place
- Reminder: Dues must be paid by March 31 to qualify for member discounted conference registration rate for same calendar year
- Can pay dues for 2022 starting Nov 1
- Potential ways to raise additional funds
  - Donations
  - Fund raising initiatives
  - Virtual CE opportunities – also member benefit!

	2015	2016	2017	2018	2019	2020	2021
Full member	232	229	199	227	235	278	322
Student	93	114	99	114	78	131	117
Honorary life member	14	14	14	14	14	15	15
Life member		7	9	9	9	9	9
	Chicago	Virginia Beach	Cancun	Long Beach	Durban	Virtual	Virtual

Life members		Honorary life members	
Brad Andrews	Tag Gornall	Don Abt	Deke Beusse*
Jim Antrim	Judy McBain	Greg Bossart*	Lanny Cornell
M.H. Beleau	Alvin Moreland	Larry Dunn	Joe Geraci*
Paul Bowser	Don Stremme	Jack Gratzek*	Ted Hammond*
Leslie Dierauf		Dave Huff	Jay Hyman*
		Jim McBain	William Medway*
		Sam Ridgway	Jesse White*
		Bob Wright*	
*Deceased			

**Communications Report: Julie Cavin**

- Newsletter 4 times per year
- New Facebook page
  - IAAAM – International Association for Aquatic Animal Medicine
  - Look for the jellies photo as the Cover Photo
  - Open to the Public
  - Post your publication, achievement, or advancements!
- Email Listserv?
  - Members Only
  - Real-time communication for clinical questions, job postings/ educations opportunities, etc
  - Poll – Would you be interested in this?
    - \*Several “yeses”, but mixed on details

**Education Report: Allison Tuttle**

## Medway Scholarship:

- To support research experiences for students interested in pursuing careers in aquatic animal medicine and engage students in IAAAM!
- Students mentored by IAAAM member
- Awards are \$3000 and fund student expenses for a 10-12 week research project; research funding provided by mentor
- Students required to present their findings at a future IAAAM!

## 2021 Medway Scholarship Recipients:

- **Samantha Shinder** (University of Miami)
  - Mentor - Alissa Deming
  - Can Herpesvirus Testing of Peripheral Blood Samples Be Used as a Marker for Diagnosing Metastatic Urogenital Carcinoma in California Sea Lions (*Zalophus californianus*)?
- **Faye Giebink** (University of Florida)
  - Mentor - Nicole Stacy
  - Diagnostic Hematology of Pinnipeds: Establishment of Reference Intervals for Juvenile California Sea Lions and Comparison of Manual vs. Automated White Blood Cell Differential and Platelet Counts in Three Pinniped Species
- **Jacqueline Dillard** (North Carolina State University)
  - Mentor - Greg Lewbart
  - Measuring the effects of catch-and-release fishing on North Carolina sunfish (*Lepomis* sp.) health

## 2022 Medway Awards:

- Call for 2022 Medway Awards will go out in the newsletter and be on the IAAAM website in late 2021!
- Starting think of potential project ideas and collaborations now!

## Joint Award: IAAAM/ WDA

- Best student-authored aquatic animal paper in the prior year’s Journal of Wildlife Diseases (JWD)
  - Student awardee must be a student when work was completed and a member of IAAAM or WDA
- All candidate papers reviewed by 2 judges from WDA and 2 from IAAAM
- \$1500 stipend and physical award
- Acknowledgements to WDA, in particular Peri Wolf and Tiggy Grillo

- **2021 Winner – Dr. Molly Martony**
  - “Esophageal measurement of core body temperature in the Florida manatee (*Trichechus manatus latirostris*)”. 2020 JWD 56-01

#### Acknowledgements

- Medway Scholarship Selection Committee and JWD Award Selection Team
- Auction item donors, Greg Lewbart, auctioneer, and all who contributed to this year’s virtual auction
  - Proceeds from the auction benefit IAAAM student programs
- Molly Martony for updating student pages on the IAAAM website
- IAAAM Board for support of the student programs
- John Jones and Cindy Sherwood
- Ashley McGrew, Chair of Student Liaison Committee

#### Student Liaison Committee Report: Ashley McGrew

##### 2021 Student Travel Award Recipients

##### **Sarah Walhtinez (Veterinary Student, University of Florida)**

- *Anesthesia of the small spine sea star (Echinaster spinulosus): Adverse effects of tricaine methanesulfonate (MS-222)*

##### **Dr. Courtney Pace (Veterinary Fellow, Vancouver Aquarium)**

- *Mortality trends in live-stranded harbor seals (Phoca vitulina) along the British Colombia coast 2011-2020*

##### **Dr. Tatiana Weisbrod (Veterinary Resident, University of Florida)**

- *Urinalysis in free-ranging Florida manatees (Trichechus manatus latirostris)*

##### **Dr. Pablo Morón Elorza (PhD student, University of Madrid)**

- *Observed variations in hematology, plasma biochemistry, and plasma protein electrophoresis associated with intensive handling during a meloxicam pharmacokinetic study in large-spotted catsharks (Scyliorhinus stellaris)*

##### **Dr. Sarah Wright (Veterinary Intern, VCA Aurora, IL)**

- *A retrospective review of neurologic disease in stranded Atlantic harbor seals (Phoca vitulina concolor) along the New England coast*

##### 2021 Student Presentations

- 44 student presentations in the scientific program by 40 students
  - 23 oral presentations and
  - 18 traditional poster presentations
  - 3 lightning poster presentations
- Student breakdown
  - 21 – Interns, residents, fellows, and post-doc students
  - 19 – Undergraduate, veterinary, and graduate students

#### Acknowledgements

- Student Liaison Committee
  - Travel Awards Selection
  - Student Competition Judging
- All member who participated in this year’s virtual student workshop



- IAAAM Board for support of student programs
- John Jones
- Cindy Sherwood
- IAAAM's students!

### **Conservation Committee Report: Joe Gaydos**

Survey of members conservation activities coming soon

- Learn about the current member aquatic conservation activities
- What does membership feel are the most pressing aquatic conservation concerns
- How should IAAAM be involved
- Be on the lookout for a survey email soon!

### **New for 2021**

- More active committees - International Committee, Conservation Committee
- Increased presence on social media
- Virtual educational opportunities?

### **IAAAM Website (Thank you, John!)**

- Membership info and enrollment
- Conference information
- Education and Job opportunities
  - Medway Scholarship
- News and science updates
- Members only access
  - Directory
  - Proceedings and newsletter archives
  - WDA Journal access
- Constitution and Bylaws
  - History and Awards

### **Meeting Planning Committee**

- 53<sup>rd</sup> IAAAM CONFERENCE  
May 21-25, 2022  
Tampa, Florida
- 2023, 2024 – TBD  
Possibilities – San Diego, Toronto, ....

### **Changing of the Guard**

Thank you to Katie Colegrove, Immediate Past-President

2021 IAAAM Board Nominations:

- Board Member for Membership  
– **Gabriela Hernández**

Induction of Incoming President: Tonya Clauss

ADJOURNED!!

## 2021 IAAAM CONFERENCE STUDENT PRESENTATION AND POSTER AWARDS

The IAAAM Student Liaison Committee congratulates the 40 students that participated in the 2021 Student Oral Presentation and Student Poster Presentation Competitions! The Board is pleased to announce the winners of the competition:

### Oral Awards – Undergraduate, Veterinary & Graduate Student Category:

- **1<sup>st</sup> place – Marta Muñoz Baquero:** Marta is from Universidad de Murcia & Universidad Politécnica de Valencia; Marta presented a talk entitled, “Comparison of Semen Parameters in Small-spotted Catshark (*Scyliorhinus canicula*): Wild versus Aquarium-Housed Animals” as part of her current PhD work.
- **2<sup>nd</sup> place (tied) – Sarah Wahltinez & Bryce Talsma:**
  - Sarah Wahltinez is a PhD student at the University of Florida. She presented a project entitled, “Anesthesia of the Small Spine Sea Star (*Echinaster spinulosus*): Adverse Effects of Tricaine Methanesulfonate (MS-222).”
  - Bryce is a student at the University of Florida, and is being recognized for her talk entitled, “Carbon Dioxide and Ammonia Levels in Artificial Nest Habitats of a Little Penguin (*Eudyptula minor*) Colony in South Bay, Kaikōura, New Zealand.”

### Oral Awards – Intern, Resident, Fellow & Post-Doc Oral Presentation Category:

- **1<sup>st</sup> place – Molly Martony:** Molly completed this work as an Aquatic Animal Medicine Resident at the University of Florida and is now working as an Associate Veterinarian at the Mystic Aquarium. Her work was entitled, “Establishing Ultrasonographic Criteria for Metastasis in the Superficial Cervical Lymph Nodes of Bottlenose Dolphins (*Tursiops truncatus*) with Squamous Cell Carcinoma.”
- **2<sup>nd</sup> place – Tatiana Weisbrod:** Tatiana is currently serving in the Aquatic Animal Medicine Residency at the University of Florida, and presented a talk entitled, “Urinalysis in Free-Ranging Florida Manatees (*Trichechus manatus latirostris*)”

### Poster Awards:

- **1<sup>st</sup> place – Caroline Gingras-Harvey:** Caroline is an Intern in Zoological Medicine at the University of Montreal. Her talk was entitled, “Identification of Gastric Lesions in a Pacific Walrus (*Odobenus rosmarus divergens*) Presenting with Chronic Regurgitations via a Capsule Endoscopy (ALICAM®).”
- **2<sup>nd</sup> place – Alissa Mones:** Alissa is a Zoological Medicine Resident at North Carolina State University, with a focus in Aquatics. Her talk was entitled, “Lactic Acidosis Induced by Manual Restraint for Health Evaluation and Comparison of Two Point-of-care Analyzers in Healthy Loggerhead Sea Turtles (*Caretta caretta*).”

Congratulations are extended to all student presenters, each of whom should be very proud of the outstanding work. Thank you to all members of the Student Liaison Committee for the hard work invested year-round, to the Board Member for Education, Dr. Allison Tuttle, and the rest of the IAAAM Board. We had a wonderful opportunity during the student event this year to engage with our student membership virtually. We also wanted to extend our gratitude to the facilitators and all members who stopped by this event to participate and engage! The students who were in attendance greatly appreciated all that was shared.

## EDUCATION AND CAREER OPPORTUNITIES

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

### 1. **VETERINARY INTERNSHIP – MYSTIC AQUARIUM**

The Department of Animal Care at Mystic Aquarium, a division of Sea Research Foundation, is offering graduate veterinarians looking to specialize in aquatic animal medicine an Internship in Aquatic Animal Medicine and Research. Applicants for the internship should be graduates of an AVMA accredited veterinary college or ECFVG certified. This internship is being offered to occur from hire through June 2022; or could be arranged to extend through June 30, 2023, depending on the plans of the successful candidate. \*\*See IAAAM website for application details.

### 2. **AQUAVET 2022**

We are pleased to announce the *AQUAVET*<sup>®</sup> 2022 courses and related information.

*AQUAVET*<sup>®</sup> I and II will be presented at Roger Williams University in Bristol, Rhode Island. Bristol is a picture-perfect New England town about 20 minutes from Newport.

#### ***AQUAVET*<sup>®</sup> I - An Introduction to Aquatic Veterinary Medicine**

The course is designed for veterinary students and veterinarians who have an interest in applying their veterinary training to aquatic animals.

Duration: 4 weeks – May 29 to June 25, 2022

Fee: \$2,525 for full-time veterinary students, although a program benefactor will pay \$200 for each student, bringing the cost down to \$2,325. This includes tuition, room and most meals.

#### ***AQUAVET*<sup>®</sup> II – Comparative Pathology of Aquatic Animals**

The course is oriented toward the pathology of vertebrates and invertebrates commonly used as laboratory animals, encountered in display aquaria, and of importance to aquaculture enterprises.

Duration: 2 weeks – May 29 to June 11, 2022 – Prerequisite: *AQUAVET*<sup>®</sup> I

Fee: \$1,515 for full-time veterinary students. This includes tuition, room and most meals.

#### ***AQUAVET*<sup>®</sup> Summer Research Fellow (one offered)**

Fellows pay no tuition for the 8 weeks of the research program itself and will be reimbursed for room and board expenses. In addition, research student will receive a stipend of \$3,800 for the research period.

Duration: 8 weeks following *AQUAVET*<sup>®</sup> I – Prerequisite: *AQUAVET*<sup>®</sup> I

Venue: Laboratory at Cornell University

Detailed information about the courses is available on our website. The specific course programs for each course in 2019 are also listed there. [www.aquavet.org](http://www.aquavet.org)

Applications for admission are due by January 15, 2022. The application is available on our website. You will receive an e-mail acknowledging receipt of your completed application and supporting materials.

**3. VETERINARY TECHNICIAN/ REGISTRAR – SEATTLE AQUARIUM**

The Seattle Aquarium is looking for a licensed veterinary technician with clinical and registrar responsibilities. Registrar duties include assisting with the Aquarium's animal record system (Tracks) and animal acquisitions and dispositions. This is a full-time hourly position reporting to the senior veterinarian. This position will be working within the Aquarium's Life Sciences department, which maintains a staff of 28 full-time and part-time employees caring for sea otters, harbor seals, northern fur seals, river otters, alcids and shorebirds, temperate and tropical fish and invertebrates, and occasionally sea turtles in rehabilitation. The veterinary team consists of one full-time senior veterinarian and two relief veterinarians, with assistance from the husbandry teams.

Interested candidates should upload a résumé to our online application in order to be considered. Application review will begin immediately. [SeattleAquarium.org/careers/](http://SeattleAquarium.org/careers/)

**4. VETERINARIAN – SÉPAQ AQUARIUM du QUÉBEC**

You are the veterinarian in charge of conducting exams and designing and administering veterinary treatments and care to screen, prevent, diagnose, and treat disease in all animals at the aquarium. You are responsible for overseeing teams of laboratory technicians and animal health technicians. You are responsible for managing the department's budgets. You are expected to collaborate with those responsible for Aquarium du Québec's animal welfare and ethics programs and with external partners. Your responsibilities include Aquarium du Québec's entire animal collection. \*\*See IAAAM website for application details.

**5. VETERINARY TECHNICIAN – MISSISSIPPI AQUARIUM**

The veterinary technician is responsible for supporting the veterinary services department to provide health care for the entire collection of animals at Mississippi Aquarium. It is essential that the technician be able to work independently, efficiently, and collaborate with all other departments at the aquarium. The ideal candidate will represent Mississippi Aquarium in a positive light and be enthusiastic and committed to all aspects of the job. \*\*See IAAAM website for application details.

**6. VETERINARY PRECEPTORSHIP/ EXTERNSHIP – MISSISSIPPI AQUARIUM**

Mississippi Aquarium (MSAQ) provides veterinary students the unique opportunity to gain experience in the field of aquatic animal medicine. Preceptorships/externships lasting a minimum of 4 weeks and a maximum of 6 weeks are available. Preference will be given to 3rd and 4th-year veterinary students. \*\*See IAAAM website for application details.

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 [drCavin@gulfworldmarinepark.com](mailto:drCavin@gulfworldmarinepark.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)

## IAAAM EXECUTIVE BOARD

President: Tonya Clauss  
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President-Elect: Hendrik Nollens  
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Past-President: Mike Briggs  
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Treasurer: Alexa Delaune  
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Secretary: Cara Field  
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Board – Membership: Gabby Hernández  
([gabbytica@gmail.com](mailto:gabbytica@gmail.com))

Board – Education: Allison Tuttle  
([atuttle@mysticaaquarium.org](mailto:atuttle@mysticaaquarium.org))

## IAAAM COMMITTEE CHAIRS

IAAAM Student Liaison:  
Ashley McGrew ([Ashley.mcgreg@colostate.edu](mailto:Ashley.mcgreg@colostate.edu))

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

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

Nominations & Awards Committee:  
Kathleen Colegrove ([katie.colegrove@gmail.com](mailto:katie.colegrove@gmail.com))

International Relations Committee:  
Sarah Churgin ([international\\_relations@iaaam.org](mailto:international_relations@iaaam.org))

Conservation Committee:  
Joe Gaydos ([conservation@iaaam.org](mailto:conservation@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
Jim McBain	William Medway*
Sam Ridgway	Jesse White*
Bob Wright*	