



International Association for Aquatic Animal Medicine

IAAAM News

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MESSAGE FROM THE COMMUNICATIONS BOARD MEMBER

Hi all,

Hopefully, you continue to be healthy and safe in these continued difficult times. Despite our separation, the IAAAM Board continues to work hard to stay connected and be prepared to see you again soon. Multiple exciting events are in the works for IAAAM! The first, of course, is the 2021 IAAAM Conference. See below for all the registration and schedule details. Also, the IAAAM International Relations Committee recently had its very first meeting. See below for more about the committee and how to get involved. Lots more to come from Dr. Churgin soon.

We are also working to increase our social media presence to reach out to aquatic veterinarians, veterinary staff, students, and researchers around the world as well as to update our members and those interested in aquatic medicine in real time. We have a new IAAAM Facebook page, so please check it out and Like or Follow us! There are some old pages that we cannot remove due to old emails and forgotten passwords, so please search for IAAAM with associated email jaaamcommunications@gmail.com. There are two pages that have the IAAAM logo as the profile photo; however, the new one has the above email and has the below photo currently as the Cover Photo. If you Like or Follow the similar page, that page is no longer in use, so make sure to update to the current one. Moderating an organization page is new to me, so please bear with me as I get used to it. Thank you to Dr. Sarah Wright for her willingness to help me with this! 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 jaaamcommunications@gmail.com. This is an open page, but will be moderated by Sarah 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 send 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 INFORMATION



CONFERENCE REGISTRATION

Registration is now open!! Registration includes access to all virtual events and post event recorded sessions. Information on how to access the conference will be emailed to all attendees the week prior to the event.

In order to be eligible for the membership discount, your membership must be current and paid in full, and all discounted registrations will be reviewed and confirmed by IAAAM. To see if your membership is current and up to date, please contact membership@iaaam.org. To renew your membership, please visit: <https://www.iaaam.org/2021-membership-page>.

Deadline to register is 12:00pm ET on Friday, May 21st. Due to the nature of the event and allowing time to provide attendees with online access information, no late registrations or substitutions will be accepted after this date and time.

Please register online by clicking this link or visiting [iaaam.org: http://www.cvent.com/d/snqp03/4W](http://www.cvent.com/d/snqp03/4W).

Registration Type	Fee
IAAAM Member	\$150
Student IAAAM Member	\$50
Non-Members	\$300
Student Non-Members	\$125

Paid 2020 Registration Credit

If you registered and paid for the 2020 IAAAM Conference, and requested to roll this over to 2021, you can use this to pay for this year’s fee. Any money remaining will then be used as a credit for the 2022 conference.

To take advantage of this, please email Cindy Sherwood at sherwood@delaneymeetingevent.com **BEFORE** you register. You will be sent a code to use to discount your registration.

You can also choose to roll the entire 2020 fee over to the 2022 conference. Nothing needs to be done on your part. Any credit not used to pay for this year will automatically roll to next year.

IAAAM Cancellation Policy

Full refunds minus a \$10 credit card fee will be issued until 12:00pm ET, Monday, May 17. No refunds will be allowed after this date and time; however, substitutions will be allowed until 12:00pm ET, Friday, May 21.

CONFERENCE AGENDA (DRAFT – SUBJECT TO CHANGE)

Sunday, May 23: Special Sessions	
10:30am – 12:15pm	Special Session 1: Assessing and Monitoring Animal Welfare in Zoological Parks and Aquariums During the COVID 19 Pandemic (<i>pre-registration is required – limit 100 people</i>)
1:00pm – 3:00pm	Special Session 2: Leadership & Management (<i>pre-registration is required – limit 100 people</i>)
3:15pm – 5:00pm	Special Session 3: Conservation & Sustainability (<i>pre-registration is required – limit 100 people</i>)
6:30pm – 7:30pm	Icebreaker Event
Monday, May 24: Conference Day 1	
10:30am – 10:45am	Welcome & Introductions
10:45am – 11:15am	Keynote: COVID Marine Mammal Care
11:15am – 12:30pm	SESSION 1: Managed Care
12:30pm – 1:00pm	Lunch Break
1:00pm – 2:30pm	SESSION 2: Imaging
2:30pm – 2:40pm	Break
2:40pm – 3:55pm	SESSION 3: Parasites & Pathogens
3:55pm – 4:05pm	Break
4:05pm – 5:20pm	SESSION 4: Diagnostics
5:20pm – 6:30pm	Dinner/Happy Hour Break
6:30pm – 8:30pm	Student Event & Member Mingle
Tuesday, May 25: Conference Day 2	
10:30am – 10:40am	Welcome & Introductions
10:40am – 11:10am	Keynote: Dolphin Anesthesia History
11:10am – 11:55am	SESSION 5: Marine Mammal Anesthesia
11:55am – 12:05pm	Break
12:05pm – 1:05pm	SESSION 6: Anesthesia
1:05pm – 2:10pm	IAAAM Business Meeting & Lunch
2:10pm – 3:40pm	SESSION 7: Fish
3:40pm – 3:50pm	Break
3:50pm – 4:50pm	SESSION 8: Case Presentations 1
4:50pm – 6:00pm	Dinner/Happy Hour Break
6:00pm – 8:30pm	Poster Session & Happy Hour
Wednesday, May 26: Conference Day 3	

10:30am – 10:40am	Welcome & Introductions
10:40am – 11:40am	SESSION 9: Case Presentations 2
11:40am – 11:50am	Break
11:50am – 1:05pm	SESSION 10: Pathology
1:05pm – 1:45pm	Lunch Break
1:45pm – 3:15pm	SESSION 11: Wildlife
3:15pm – 3:25pm	Break
3:25pm – 4:55pm	SESSION 12: Novel Techniques
4:55pm – 5:30pm	Break
5:30pm – 6:30pm	Awards Presentation & Closing Social

IAAAM BOARD MEMBER NOMINEES

Nominee for President-Elect, Dr. Hendrik Nollens

Dr Hendrik Nollens is a marine mammal veterinarian, scientist and conservationist. He is the Vice President of Conservation Medicine and Science of the Pacific Marine Mammal Center.

Dr Nollens received his veterinary degree from the University of Gent in Belgium, a master’s degree in marine biology from the University of Otago, New Zealand, and a PhD in infectious diseases of marine mammals from the University of Florida. Dr Nollens gained much of his clinical experience during his time as a clinical veterinarian at SeaWorld San Diego and as lead veterinarian for the SeaWorld and Busch Gardens parks. He is a courtesy Clinical Assistant Professor in marine mammal medicine at the University of Florida. He has authored or co-authored over 50 peer-reviewed scientific papers on various topics of marine animal virology, immunology, physiology and medicine. He is a member of the Society for Marine Mammalogy, the American Veterinary Medical Association and the Wildlife Disease Association. He is the former president of the SeaWorld Busch Gardens Conservation Fund and the former vice chair of the NOAA Working Group for Marine Mammal Unusual Mortality Events. He has been a board member of the International Association for Aquatic Animal Medicine since 2016.

Nominee for Membership, Dr. Gabriela Hernandez

Dr. Gabriela Hernandez is a veterinarian and researcher from the National University of Costa Rica (UNA). Since 2009, Dr. Hernandez has led the Bacteriology Laboratory of the National Service of Animal Health of the Ministry of Agriculture and Livestock of the Costa Rican government. Her main interest is the diagnosis and pathobiology of *Brucella* infections in marine mammals and other domestic and wild animals. She completed her M.Sc in Microbiology (2011) and PhD in Science (2019) with an emphasis in the epidemiology of brucellosis in terrestrial and marine mammals at the University of Costa Rica (UCR). Her specialization in rescue, clinical medicine, and research on stranded cetaceans began in 2004 with training at the Mote Marine Laboratory in Florida, US, and with the Taiwanese Cetacean Society in Taipei, Taiwan in 2005. Since 2007, she has been a member of the International Association for Aquatic Animal Medicine (IAAAM) frequently attending and presenting at annual conferences. Since 2017, she has been a member of the Expert Advisory Panel on Strandings of the International Whaling Commission. She has participated in multiple international conferences and given several training workshops on the handling and investigation of marine mammal strandings.

IAAAM INTERNATIONAL RELATIONS COMMITTEE

You might have noticed that a new committee appeared on the website in the last year or so: The International Relations Committee! We had a bit of a rough start due to the challenges of last year, but we would like to get this new committee up and running in time for the 2021 conference. We are hoping that the International Relations Committee can be a place to foster inclusion for international members, provide a database for finding international collaborators and/or mentors, and hold an international-focused event at each annual meeting, among other functions! Right now we are looking for interested parties who might want to join this committee to help get this committee going from the ground up! Please also feel free to shoot us an email at international_relations@iaaam.org if you want to express interest in attending internationally-themed events or if you have other ideas or requests for what this committee could do for our membership.

Thanks!

Sarah Churgin
IAAAM International Relations Committee Chair

WDA & IAAAM JOINT AWARD WINNER



Congratulations to the winner of the WDA & IAAAM award for the best student-authored aquatic animal paper of 2020!

The Wildlife Disease Association (WDA) and the International Association for Aquatic Animal Medicine (IAAAM) jointly provide an award for the best student-authored aquatic animal paper in the previous year's *Journal of Wildlife Diseases*. We wish to congratulate **Dr. Molly Martony** of University of Florida on being selected as the winner of the 2020 WDA-IAAAM joint award for her paper, ***Esophageal measurement of core body temperature in the Florida manatee (*Trichechus manatus latirostris*)***, which was published in the January 2020 edition, Volume 56(1), pp. 27-33.

The award has a value of US\$1500, which can be used for fees, books, supplies, equipment, and other educational expenses incurred by the winner as a student, or to support travel to either the WDA or IAAAM conferences.

For an article to be eligible for this award, the primary author must be a student (at the time of article submission) as well as a member in good standing of the IAAAM or WDA. Approximately 1-15 articles related to aquatic animals are published each year that are eligible for this award.

OBITUARY FOR IAAAM HONORARY LIFE MEMBER, JOHN B. GRATZEK (1956 – 2020)

Dr. Gratzek (Minnesota, '56), 89, Athens, Georgia, died November 22, 2020. A diplomate of the American College of Veterinary Microbiologists, he was professor emeritus and department head in the Department of Medical Microbiology at the University of Georgia College of Veterinary Medicine since 1966 until retirement in 1993.

Following graduation, Dr. Gratzek attended The University of Wisconsin where he completed his masters (1959) and Ph.D. (1961). He launched his academic career in at Iowa State University. In 1966, he moved to Athens, Georgia where he worked closely with the aquarium and catfish industries to investigate fish diseases and husbandry problems. He helped to integrate the study of fish diseases into veterinary medicine by coordinating workshops and presenting seminars internationally. He authored or co-authored nearly a hundred publications, articles, abstracts and books primarily focused on fish diseases and husbandry. He was awarded an Honorary Life Membership by the International Association of Aquatic Animal Medicine for his contributions.

He is survived by his wife Kathleen, two sons, two daughters and seven grandchildren. His daughter, Dr. Ann Gratzek, is a veterinary ophthalmologist in California and daughter-in-law, Dr. Megan Gratzek is a general practitioner in Minnesota.

Memorials may be made to the UGA College of Veterinary Medicine, 501 DW Brooks Drive, Athens, GA 30602

EDUCATION AND CAREER OPPORTUNITIES

See IAAAM Website for complete details and updated list of opportunities

1. **Veterinary Technician – Six Flags Discovery Kingdom**

Six Flags Discovery Kingdom is seeking an experienced and hardworking individual to join our Animal Care team. This person will work with the zoological staff to proactively treat and care for Six Flags Discovery Kingdom's collection of marine and land mammals, exotic birds, fish, reptiles and sharks. Interested candidates should apply online at: www.sixflagsjobs.com.

2. **Veterinarian – Gulfarium Marine Adventure Park**

Gulfarium Marine Adventure Park in Destin/ Fort Walton Beach, Florida is seeking applications for the position of Veterinarian, reporting directly to the park Director and working in conjunction with the Directors of Animal Programs and Curator staff. This is an exciting opportunity to work at a long-established marine mammal and aquarium facility that will be expanding further in the near future.

The Veterinarian will partner with our animal husbandry managers and sea turtle rehabilitation coordinator to provide comprehensive medical care for the Gulfarium animal collection and the Gulfarium C.A.R.E. Center to promote animal health and welfare. These duties include, but are not limited to, managing clinical cases, providing surgical and pathology services, performing diagnostic procedures and maintaining and/or developing preventative medicine protocols. Please send cover letter and resume/CV to info@gulfarium.com with subject line: Veterinarian.

3. Fish Health Student Seminar Series

The American Fisheries Society/Fish Health Section (AFS/FHS) is hosting a virtual summer seminar series for students and early career professionals (graduate students, veterinary students, post-docs, pathology residents, early-career veterinarians, etc.) who have missed out on the valuable opportunities to present at other conferences due to COVID-19. If you are interested in more information, please contact Megan Shavali (shavali1@msu.edu).

4. Veterinary Preceptorship/ Externship Program – 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.

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. 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

For membership information, including address changes, contact Hendrik Nollens at hnollens@sdzwa.org

For dues information, contact Alexa Delaune at treasurer@iaaam.org

IAAAM EXECUTIVE BOARD

President: Michael Briggs (mbriggs@ix.netcom.com)

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

Past-President: Kathleen Colegrove
(katie.colegrove@gmail.com)

Treasurer: Alexa Delaune (adelaune@msaquarium.org)

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

Board – Membership: Hendrik Nollens (hnollens@sdzwa.org)

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

Board – Communications: Julie Cavin
(drcavin@gulfworldmarinepark.com)

IAAAM COMMITTEE CHAIRS

IAAAM Student Liaison:

Ashley McGrew (Ashley.mcgreg@colostate.edu)

Medway Endowment Committee:

Allison Tuttle (atuttle@mysticaaquarium.org)

Site Selection Committee:

Sam Dover (sdoverdvm@cox.net)

Nominations & Awards Committee:

Kathleen Colegrove (katie.colegrove@gmail.com)

International Relations Committee:

Sarah Churgin (international_relations@iaaam.org)

Conservation Committee:

Joe Gaydos (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*
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