

IAAAM BUSINESS MEETING 2023



LOVELAND LIVING PLANET
AQUARIUM
IAAAM 2023
SALT LAKE CITY



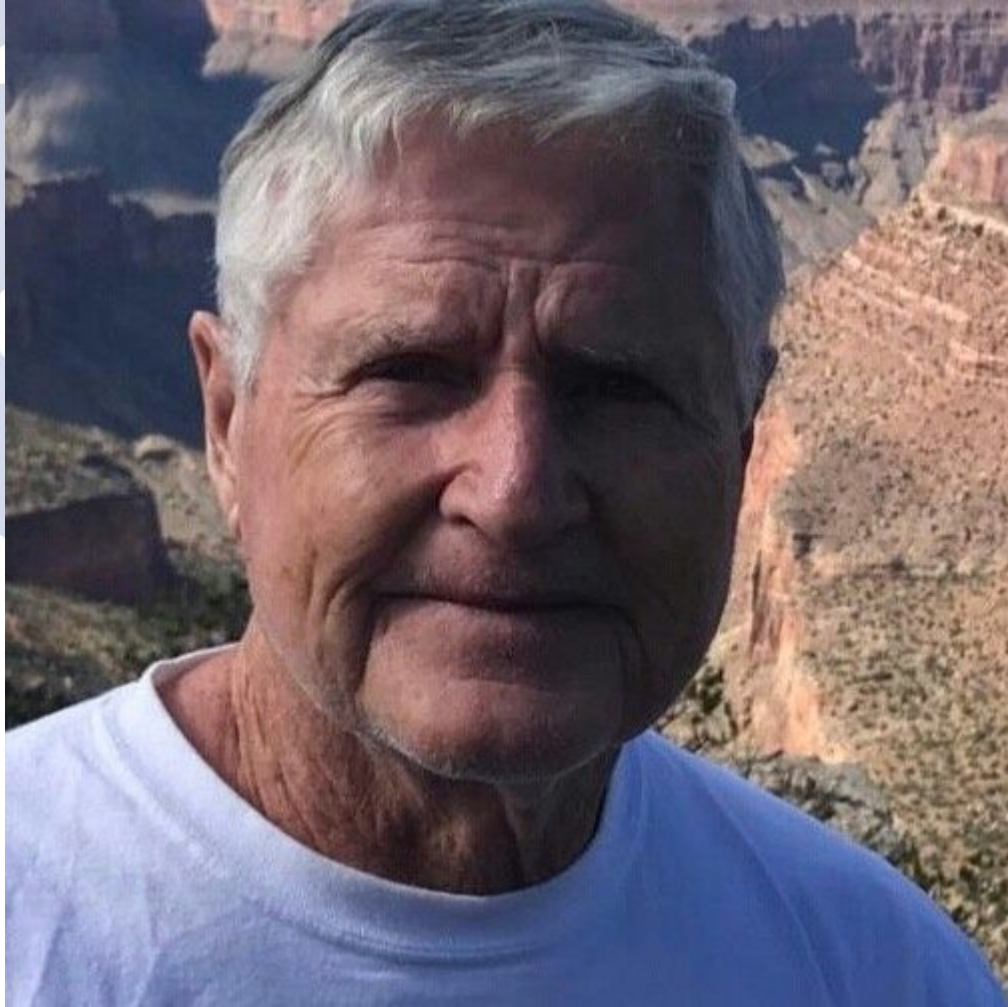
CALL TO ORDER

- Quorum – 15% of Full, Life and Honorary Life Members present
 - 50 members
- Approval of Business Meeting Minutes from 2022

Current IAAAM Board

- President
 - Hendrik Nollens
- President Elect
 - Allison Tuttle
- Treasurer
 - Alexa Delaune
- Secretary
 - Cara Field
- Immediate Past-President
 - Tonya Clauss
- Board Member (Education)
 - Ashley McGrew
- Board Member (Communications)
 - Julie Cavin
- Board Member (Membership)
 - Gabriela Hernandez

Founding Member in Attendance



Dr. Lanny Cornell





Dr. Allison Tuttle

2023 Conference Highlights

Thank you 2023 Sponsors and Exhibitors!

Gold Sponsors



Silver Sponsors



The Marine Mammal Center



MYSTIC AQUARIUM



Bronze Sponsors



SAMSUNG



Exhibitors



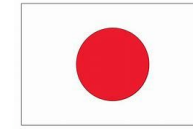
Attendee Geography- 2023 IAAAM

We have 25 countries represented at this year's conference!!

- Australia
- Bahamas
- Belgium
- Brazil
- Canada
- Colombia
- Costa Rica
- Ethiopia
- France
- Germany
- Hong Kong
- Ireland
- Israel



- Italy
- Japan
- Mexico
- Portugal
- Singapore
- South Africa
- Spain
- Taiwan
- United States
- US Virgin Islands
- United Arab Emirates
- United Kingdom



Scientific Program

- 2 Keynote Addresses
 - 1 cetacean, 1 teleost
- 7 Workshops
- 29 Poster Presentations
 - 7 cetacean (24%)
 - 5 pinniped (17%)
 - 5 teleost (17%)
 - 4 elasmobranch (14%)
 - 2 sea turtle (7%)
 - 2 mixed animal/general (7%)
 - 2 avian (7%)
 - 1 manatee (3.5%)
 - 1 invertebrate (3.5%)

- 85 Oral Presentations
 - 24 cetacean (28%)
 - 20 pinniped (24%)
 - 9 mixed marine mammal (11%)
 - 9 teleost (11%)
 - 7 elasmobranch (8%)
 - 4 sea turtle (5%)
 - 3 otter (4%)
 - 2 avian (2%)
 - 2 amphibian (2%)
 - 2 invertebrate (2%)
 - 1 manatee (1%)
 - 1 polar bear (1%)
 - 1 freshwater turtle (1%)

- CE Credits (Oral) = 22 hrs
- CE Credits (Workshop) = 7.5 hrs

Total CE Possible: 29.5 hrs

IAAAM 2023 Program Taxonomy Breakdown

- **General/Multiple Taxa** 2 (2%)
- **Marine Mammals** 71 (62%)
 - Cetaceans 31
 - Pinnipeds 25
 - General 9
 - Mustelids 3
 - Manatees 2
 - Polar Bear 1

- **Fish** 25 (22%)
 - Teleosts 14
 - Elasmobranchs 11
- **Reptiles** 7 (6%)
- **Birds** 4 (3.5%)
- **Inverts** 3 (2.5%)
- **Amphibians** 2 (2%)



Dr. Alexa Delaune

Treasurer's Report

2023 Treasurer Report - Income and Expenses

Budget category	2022 (12 mo)
INCOME	
Auction proceeds	7,186
2022 Conference	78,330
Donations	400
Dues	36,121
Investment Income	-29,231
total income	92,806
EXPENSES	
Executive Board Expense	-3,000
Conference	-34,036
Website and Maintenance	-5,000
Awards - travel, Medway, speakers, posters	-10,600
Legal/Professional Fees	-6,500
Investment Expenses	-457
Bank and Credit Card Fees	-285
Insurance	-1,282
total expenses	-61,160
NET	\$31,646

2023 Treasurer Report - Income and Expenses

Budget category	2023 (Jan-May)	Projected
INCOME		
Auction proceeds		7,000
2023 Conference	172,186	
Donations	400	
Dues	25,093	
Investment Income	2,913	
total income	200,592	207,592
EXPENSES		
Executive Board Expense		
Conference	-149,994	-20,000
Website and Maintenance	-2,800	-3,500
AWARDS:		
Medway		-12,000
Student Travel	-5,000	
Student Awards	-800	
Insurance	-1,257	
Accountant and accounting software	-1,725	-210
Mailchimp	-80	-187
Postal box/shipping	-59	-70
total expenses	-161,715	-192,682
NET		\$9,910

2024 Proposed Budget

Budget category	2024 Proposed
INCOME	
Auction proceeds	5,000
2024 Conference	200,000
Donations	0
Dues	43,500
Investment Income	0
total income	248,500
EXPENSES	
Executive Board Expense	-5,000
Conference	-195,000
Website and Maintenance	-11,300
Zoom account	-1,500
AWARDS:	
Medway	-6,000
Student Travel	-5,000
Student Awards	-4,500
Insurance	-3,500
Accountant and accounting software	-2,500
Mailchimp	-270
Postal box/shipping	-1,000
total expenses	-235,570
NET	\$12,930

2023 Treasurer Report - Distribution of Funds

Wells Fargo Accounts

- Current checking balance:
\$221,677.72
- Current savings balance:
\$10,784

Fidelity Investment (Medway)

- 2022
 - Start: \$180,603.68
 - End \$151,372.36
- 2023
 - Start: \$151,372.36
 - Current: \$154,285.65

2023 Dues & Finance Updates

- Current Dues: \$100 full member, \$55 student
 - Dues for 2024 to \$125 Full members and \$75 student
- Reminder: Dues must be paid by March 31 to qualify for member discounted conference registration rate for same calendar year
- Can pay dues for 2024 starting Nov 1



Dr. Julie Cavin

Communications Report

Communications

- Communications committee less than 1 year old, but done SO much
 - Social media
 - Listserv
- Congratulations to Dr. Barb Linnehan - Communications Committee Chair
- Goals
 - Promote the members and your accomplishments
 - Share educational and career opportunities through IAAAM or sister organizations
 - Engage with members around the world
- iaaamcommunications@gmail.com



#iaaam
#iaaam2023



#amazingIAAAMmembers



IAAAM Website (Thank you, John!)

- ~31,000 visits to <https://iaaam.org> in last year with ~21,000 unique visitors.
- Geography
 - 71% United States
 - 4.0% Germany
 - 3.5 Canada
 - 2.0% United Kingdom
 - 1.5% Australia
 - 1% Brazil, Spain, Taiwan
 - 18% other countries
- ~\$40,000 generated by website via 2023 dues
- New website and member services coming (June 2024)



Dr. Ashley McGrew

Education Report

Medway Scholarship

- To encourage student participation in research for those interested in pursuing careers in aquatic animal medicine & engage students in IAAAM!
- Students mentored by an IAAAM Member
- Awards are up to \$3,000 and fund student expenses for a 10 to 12-week research project; research funding provided by mentor
- Students required to present their findings at a future IAAAM!

2023 Medway Scholarship Recipients

Arícia Duarte Benvenuto (Drs. Barratclough & Cãto-Dias)

*Investigation on the causes of stranding/death of Franciscana dolphin (*Pontoporia blainvileii*) calves along the Sao Paulo coast, Brazil, from 2019 until present*

Yuka Takahashi (Drs. Martinez & Duignan)

*Kidney injury related to the hemoglobinuria in northern elephant seals with the pulmonary nematode (*Otostrongylus circumlitus*)*

Miriam Emilia Romero-Velázquez (Drs. Elorriaga-Verplancken & Field)

*Pathogen exposure and nutritional status of the Guadalupe fur seal (*Arctocephalus townsendi*) from Guadalupe Island, Mexico, and stranded on the west coast of the United States*

Felipe Torres D'Azeredo (Drs. Prager, Field, Duignan & Lilenbaum)

*Evaluation of *Leptospira* sp. on cetaceans and pinnipeds along the Brazilian coast*

2024 Medway Awards

Call for 2024 Medway Awards will be announced on the IAAAM website, newsletters and all current social media platforms in the spring of 2024

Start thinking of potential project ideas and collaborations now!

Joint Award by IAAAM and 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

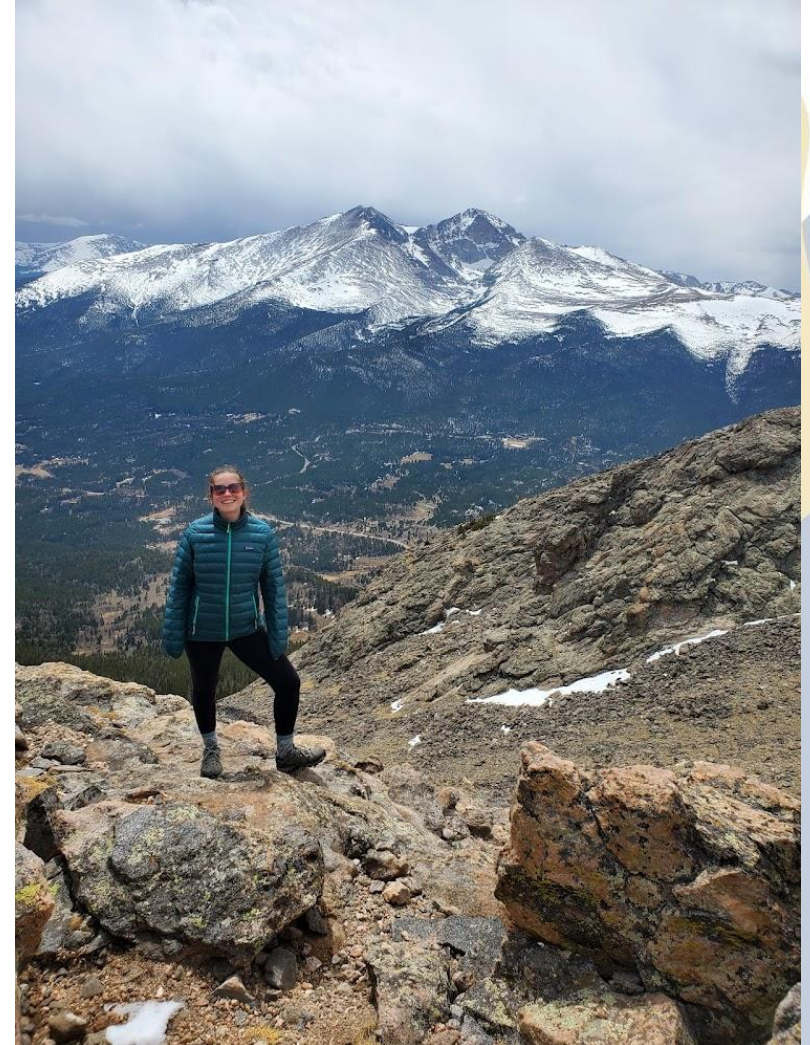
2023 IAAAM-WDA Joint Award Winner

[IAAAM-WDA](#) student award for best aquatic animal article in JWD for 2022

Congratulations to Dr. Rachel Conway!

Histologic lesions in placentas of Northern Fur Seals (*Callorhinus ursinus*) from a population with high placental prevalence of *Coxiella burnetii*

Published in the Apr 22 issue



Acknowledgements

*With gratitude, we recognize a recent donation made to the Medway endowment by
Dr. Leslie Dierauf & James W Hurley!*

- IAAAM and WDA members who have participated in judging!
- Molly Martony, Chair of Student Liaison Committee
- The IAAAM Board and the leadership of the WDA
- Auction Item Donors and all who contributed to this year's auction
 - *Proceeds from the auction benefit IAAAM student programs!*
- The SLC, members in attendance last night at the Student Event, John Jones & Cindy Sherwood



Dr. Molly Martony

Student Liaison Committee Report

2023 Student Travel Award Recipients

The top 5 awardees were provided with a \$1000 stipend:

1. **Amber Lum-** Veterinary Intern, Mystic Aquarium
*'Causes of Morbidity and Mortality in Stellar Sea Lions (*Eumetopias jubatus*) Under Human Care in North America from 1979-2021'*
2. **Tatiana Weisbrod-** Veterinary Resident, University of Florida
*'Effect of Age, Sex, Weight, and Rearing Condition on Blood Analytes in Juvenile Zebra Sharks (*Stegostoma tigrinum*)'*
3. **David Krucick-** Post Doc Fellow, Stanford University
'What causes epileptogenesis in California sea lions with domoic acid toxicosis?'
4. **Nick Dannemiller-** Veterinary Resident, North Carolina State University
*'Gastric pH & Cytology of Northern Elephant Seals (*Mirounga angustirostris*) Undergoing Rehabilitation'*
5. **Aricia Benvenuto-** Phd Student, University of Sao Paulo, Brazil. **International award*
*'Stranding Pattern and Fisheries Interaction of Franciscana dolphins (*Pontoporia blainvillei*) in São Paulo coast, Brazil (2019-2022): Preliminary Anatomopathological Findings and Future Perspectives'*

2023 Student Presentations

- **New Oral Presentation Categories:**

Category A [6 students]- Undergraduates, veterinary students

Category B [15 students]- Intern, resident, fellow

Category C [16 students]- Phd, joint DVM/Phd program, masters program, post doc researcher

- **Posters:** 10 students

- **New score sheets for student presentations**

- **Judges:** Student travel award [10 judges], Oral presentations [15], Posters [6]

Acknowledgements

- Student Liaison Committee
 - Travel Awards Selection
 - Student Competition Judging
- IAAAM Board, for support of student programs
- John Jones
- Cindy Sherwood
- IAAAM's Students!

Strategic Planning Recap & Update

- Three virtual facilitator led sessions in late 2021 & early 2022
 - thank you Linda Penfold & Lara Metrione of SEZARC
- Participants
 - Current Board
 - John Jones
 - Katie Colegrove
 - Cindy Sherwood
- Identified Strengths, Opportunities, Weaknesses & Threats for the organization
- Established 4 Key Goals with 18 Action Items
- Plan forward, review & update every 5 yrs - next cycle 2026

Strategic Goals

Develop strategies to ensure consistency & continuity of operations & ease of transition from old to new board members

Ensure inclusiveness in aquatic animal health, recognizing a common purpose for both in situ & ex situ conservation, research & education

Investigate & create opportunities & platforms to communicate & connect with IAAAM members & the public throughout the year

Explore additional member benefits not identified under other goals

Highlights on Progress

- List-serv
- Social media activity
- Hybrid conference reaching larger audience
- Increased committee development & activity
- Obtaining quotes for development of new website
 - Goal to launch June 2024
- Launching additional, virtual educational/CE opportunities late 2023
- Established IAAAM Administrative Consultant position to provide continuity & support for Board
- More to come - it's a marathon not a sprint!

IAAAM Administrative Consultant

Dr. John Jones

Job Description Highlights

Maintains website, including member only section

Receives/manages organizational emails/communications

Receives/manages dues payments & member info

Schedules/moderates routine virtual board meetings

Provides consistency, support & advice



Dr. Gaby Hernandez M

Membership

IAAAM COMMITTEES

Communications Committee

Barbara Linnehan

iaaamcommunications@gmail.com

Conservation Committee

David Krucik

conservation@iaaam.org

International Relations Committee

Sarah Churgin

international_relations@iaaam.org

Student Liaison Committee

Molly Martony

mollymartony@gmail.com

	2018	2019	2020	2021	2022	2023*
Full member	227	235	278	322	302	319
Student	114	78	131	117	90	82
Honorary Life	14	14	15	15	6	6
Life	9	9	9	9	9	9
	Long Beach	Durban	Virtual	Virtual	Virtual	Salt Lake City

**as of Saturday, May 20, 2023*

Life members		Honorary life members	
Brad Andrews	Judy McBain	Don Abt*	Deke Beusse*
Jim Antrim	Alvin Moreland	Greg Bossart*	Lanny Cornell
Paul Bowser	Don Stremme	Larry Dunn	Joe Geraci*
Leslie Dierauf	Bill Van Bonn⁺	Jack Gratzek*	Ted Hammond*
Tag Gornall		Dave Huff	Jay Hyman*
		Suzanne Kennedy-Stoskopf⁺	Jim McBain
		William Medway*	Sam Ridgway*
		Michael Stoskopf⁺	Jesse White*
		Bob Wright*	

*Deceased

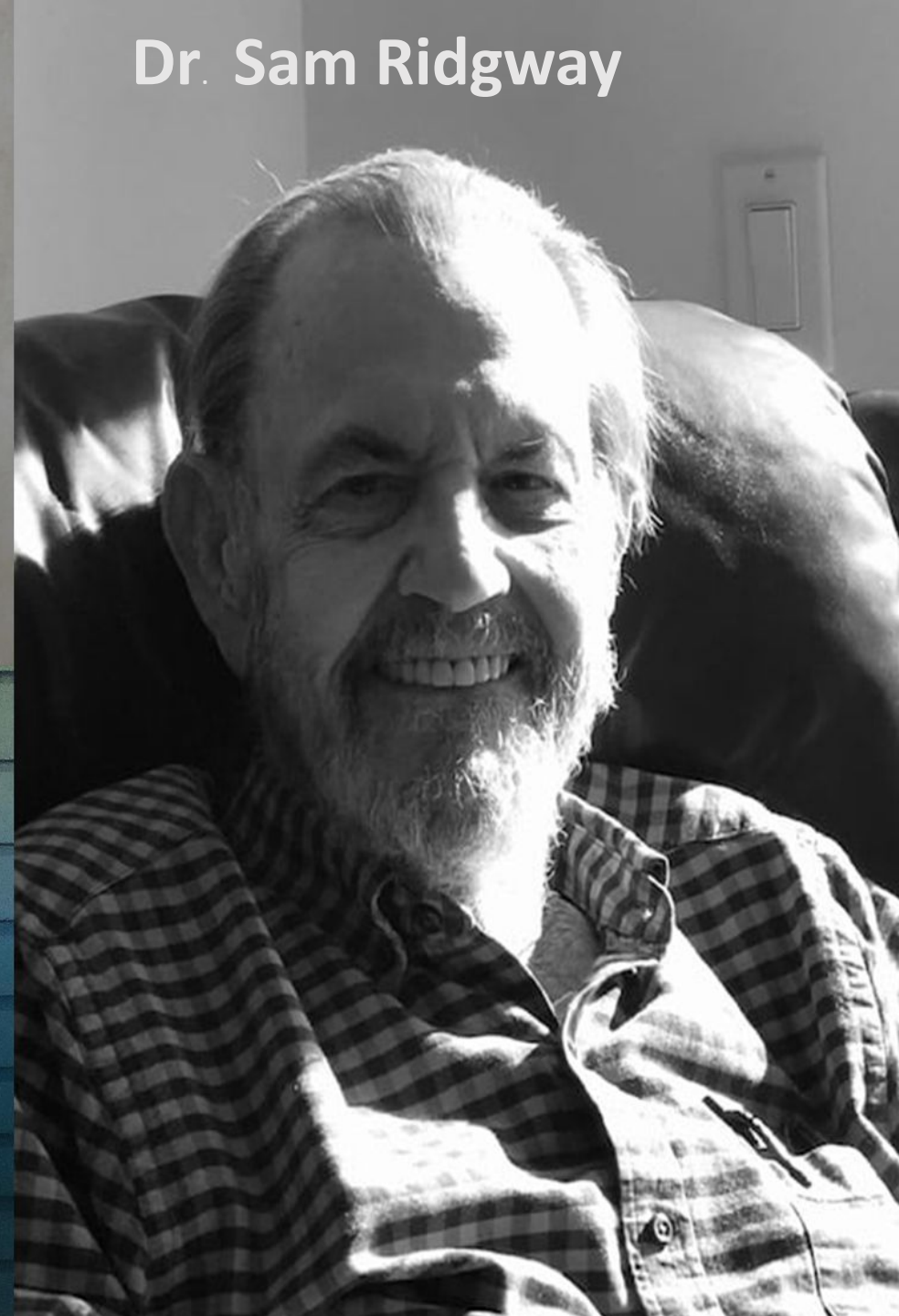
+ New Life/Honorary Life Member

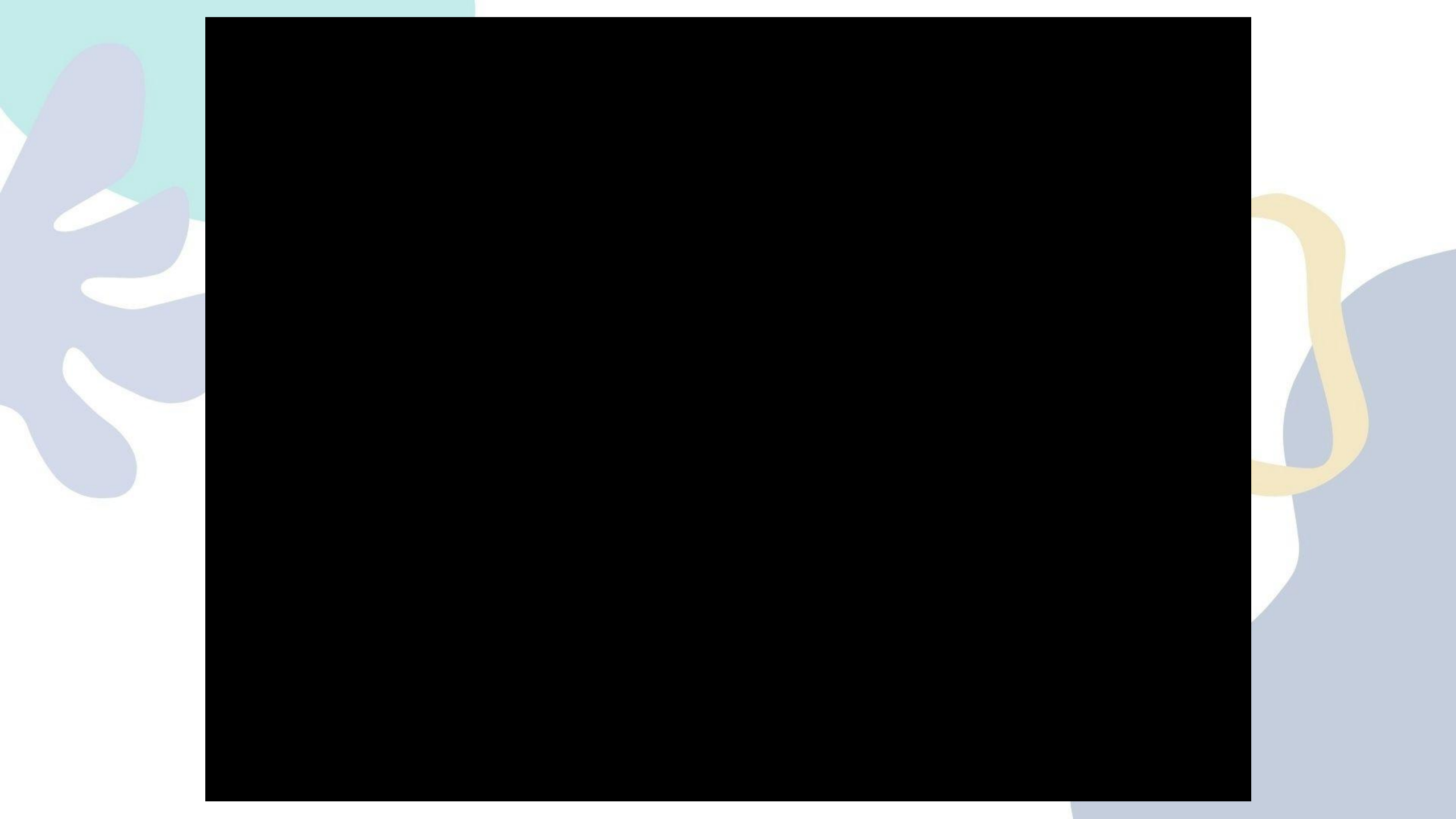


Remembering Dr. Don Abt



Dr. Sam Ridgway







CHANGING OF THE GUARD

Thank you Dr. Tonya Clauss!!



2023 IAAAM Board Elections

President Elect
○ **Cara Field**



2023 IAAAM Board Elections

- Secretary
 - Chelsea Anderson
 - Michael Hyatt
 - Shawn Johnson



2023 IAAAM Board Elections

- Secretary
 - **Chelsea Anderson**



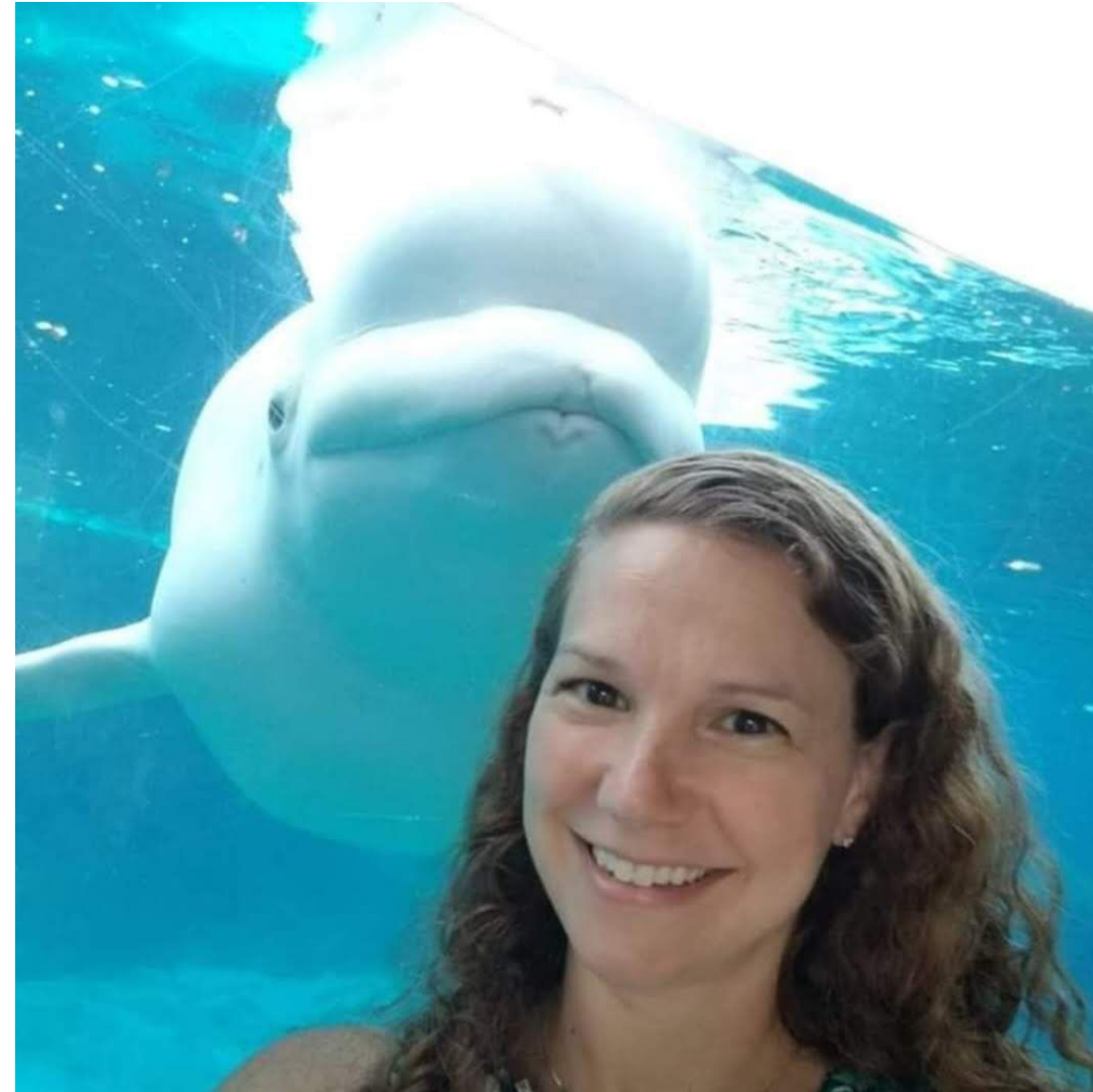
2023 IAAAM Board Elections

Congratulations to Cara and Chelsea!





INDUCTION OF INCOMING PRESIDENT – Dr. Allison Tuttle



Thank you Dr. Hendrik Nollens!!



2024 IAAAM CONFERENCE



https://www.istockphoto.com/photo/across-galway-harbour-ireland-gm531926638-94018505?utm_medium=organic&utm_source=google&utm_campaign=iptcurl



We are adjourned!!

