

2023 Estuaries Section Virtual Business Meeting
Monday July 31, 2023 16:00 – 17:00 (EST)

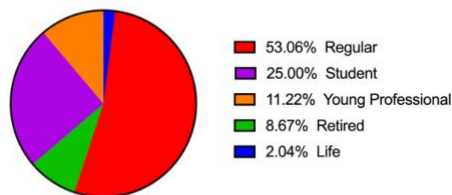
Zoom link:

<https://oregonstate.zoom.us/j/99544326569?pwd=THlOd3FwYotjbVdoZ1E4NWx6VnlDdzog>

Password: 269816

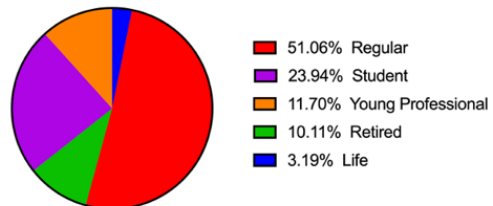
1. Call to order, overview of virtual meeting guidelines and establish quorum (at least 5 members)
 - a. <https://fisheries.org/about/governance/afs-meetings-code-of-conduct/>
 - b. Participants: 28
2. Review agenda and call for additional agenda items
3. Introduction to our 2023 Executive Committee: John Mohan, Past-president; Justin Stevens, President; Mike Curtis President-elect; Konstantine Rountos, Treasurer; Amanda Croteau, Secretary; Mike Curtis, Webmaster; Geoffrey Smith, Newsletter editor; Lee Benaka, Monsters workshop committee chair
4. Summary of Estuaries membership trends
 - a. Loss of 18% (35 members) over 2 years

2021 Estuaries membership



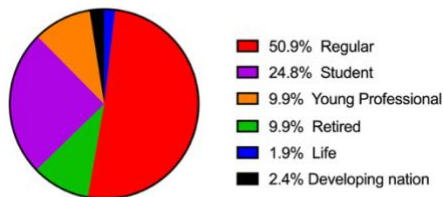
Total=196

2022 Estuaries membership



Total=188

2023 Estuaries membership



Total=161

Loss of 18% (35 members)
over 2 years

5. Poll Everywhere icebreaker questions

a. *How many of you are attending Grand Rapids?*

- i. 14 responses
- ii. Yes, in person 43%; Yes, remotely 0%; Not attending 57%

b. *How many are giving a presentation?*

- i. 13 responses
- ii. Yes, oral presentation 31%; Yes, poster presentation 8%; Not presenting 62%

c. *What type of organization/agency do you work for?*

- i. 16 responses
- ii. Academic institution 50%; Federal government 19%; State agency 6%; Non-profit/Non-governmental organization 0%; Undergraduate student 6%; Graduate student 19%
- iii. should include "retired" category next time

d. *Do you plan to attend AFS 2024 in Honolulu?*

- i. 16 responses
- ii. Yes, in person 38%; Yes, remotely 6%; Not planning to attend 6%; Not sure yet 50%

6. Summary of Doug's announcements

- a. AFS is working on developing a new vision for the society, both short-term (3-5 years) and long-term (50 years). As a part of this, AFS will be conducting program reviews, which should take about 1 year to complete. The program review will include assessing the role, purpose, and cost of each program
- b. World Fisheries Congress will be in Seattle in March 2024. There have been over 1300 abstracts submitted across 72 countries
- c. AFS 2024 will be in Honolulu hosted by the Pacific Islands Chapter. Opportunity for marine focused meeting to enhance MF and ES partnerships
- d. Latin American Fisheries Congress was a big success with over 380 people attending; Collaboration in the region is ongoing; AFS is considering building an AFS unit in Latin America; Planning for next congress in 3-4 years; Thinking about a publication from the conference, or perhaps new a Pan-American fisheries journal
- e. Upcoming AFS meetings: San Antonio, TX 2025; Columbus, OH 2026
- f. AFS is looking to recruit and engage new or former members (250) to get back up to pre-pandemic membership levels

- g. AFS is reviewing publishers: stay with Wiley or switch? Wiley is currently pushing for open access but this could pose author submission limitations. Publishing brings in about 25% of the society's revenue.
 - h. AFS will be hosting professional development opportunity in March
7. Estuaries section has a new website. Mike Curtis is our webmaster. Check out the new website. Good resource to keep up with the section: news and events.
- a. <https://estuaries.fisheries.org/>
8. AFS Grand Rapids
- a. Monsters of Environmental Justice Event
 - i. Sunday August 20th, 1-3 pm in the Grand Gallery Overlook E; Proceeds benefit the Estuaries Section and the Equal Opportunities Section; Featuring 6 Monsters of Environmental Justice

AFS 2023 GRAND RAPIDS /
MONSTERS OF ENVIRONMENTAL JUSTICE
 AUGUST 20TH, 1:00 - 3:00PM
 GRAND GALLERY OVERLOOK E

REGISTRATION FEES:
 STUDENTS AND EARLY CAREER PROFESSIONALS: \$20
 OTHER AFS MEMBERS: \$40

Registration fees benefit the Estuaries Section and Equal Opportunities Section.
 Register through the annual meeting registration website: afsannualmeeting.fisheries.org/registration/

FEATURED MONSTERS:

AMBROSE JEARLD, JR., PHD
 NOAA FISHERIES (RETIRED)
Environmental Justice: The Dilemma of Where to GO

EDITH GONDWE, MS
 MICHIGAN STATE UNIVERSITY
Perspectives from Fisheries Social Scientists: Mixed Methods as a DEIJ Tool

NATASHA WHITE, PHD
 NOAA OFFICE OF EDUCATION, EDUCATIONAL PARTNERSHIP PROGRAM WITH MINORITY SERVING INSTITUTIONS
Increasing Diverse Perspectives on NOAA Mission Aligned Environmental Justice Issues

HOLLY EMBKE, PHD
 USGS MIDWEST CLIMATE ADAPTATION SCIENCE CENTER
Supporting Fisheries Climate Resilience through Indigenous Partnership

MARIE SCHAEFER, PHD
 USGS SOUTHEAST CLIMATE ADAPTATION SCIENCE CENTER AND OAK RIDGE INSTITUTE FOR SCIENCE AND EDUCATION
Whose Science Matters? Weaving Indigenous Sciences and Western Sciences

DIONNE HOSKINS-BROWN, PHD
 NOAA FISHERIES, SOUTHEAST FISHERIES SCIENCE CENTER, POPULATION AND ECOSYSTEMS MONITORING
Super Shrimp and the Big Move South

FOR MORE INFORMATION:
 LEE BENAKA, LEE.BENAKA@NOAA.GOV
 LIAN GUO, LWGUO@UCSD.EDU
 ASHA AJMANI, AMAJMANI@UMASS.EDU

- b. Join us for a joint social event
 - i. Who: Cooperative Research with Stakeholders Section, Estuaries Section, and Marine Fisheries Section
 - ii. What: Social networking event and celebration of Stakeholder Engagement Day
 - iii. Where: Founders Brewing Co. (235 E. Chavez Ave SW, Grand Rapids), the Centennial Room
 - iv. When: Tuesday, August 22, 5:30pm

- c. Other symposia or events members would like to highlight?
 - i. Incorporating DEIJA Activities: Where to Begin; Thursday 8/24 8-11:40, DeVos Place River Overlook C
 - ii. Equal Opportunities Section will host an Alphabet Social Networking event on Monday 8/21 7:30-9pm, DeVos Place Steelcase Ballroom CD; Will include breakout affinity groups
- 9. Congratulations to our 2023 Student Travel Award winners!
 - a. We are now able to provide travel awards through direct billing which makes the travel award process much easier.
 - b. Each travel award includes a student conference registration, membership in parent society, and membership in the estuaries section
 - c. 2023 winners:
 - i. Pelumi Ojo Oke, Undergraduate from Nigeria. Presentation Title: "The Effects of Stocking Density and Background Color on the Molecular Stress Markers in African Catfish". Was one of our virtual travel award winners last year, and will be able to attend in person this year. Has been an AFS member since 2020.
 - ii. Aaron Bunch, Ph.D. student from Clemson. Presentation Title: "Fine-scale diadromous fish movement patterns at a large nature-like fishway" (ID: 777); Session: Adapting Telemetry Tools, Techniques, and Analyses for Enhanced Understanding and Management of Fishes Day 2; Presentation Time (in-person presentations only): Thursday, August 24, 2023 from 11:00 AM - 11:20 AM. Also a Skinner Award winner.
- 10. Upcoming conferences
 - a. 7th International Otolith Symposium (October 9-13, 2023 Chile)
 - b. 9th World Fisheries Congress (March 3-9, 2024 Seattle WA)
 - c. AFS 2024 in Honolulu Hawaii (Sep 15-19, 2024)
 - d. 27th Biennial Conference of the Coastal and Estuarine Research Federation (Nov 12-16, 2023; Portland OR)
- 11. Treasurer's Report

Estuaries Section Treasurer's Report

respectfully submitted on 07/31/2023

by

Dr. Konstantine J. Rountos (Treasurer)

Recent transactions:

Date:	Balance	Credit	Debit	Note:
07/27/2022	3,467.52			Treasurer's Report (2022 Estuaries Section Business Meeting)
11/02/2022	3,467.52			Estuaries Section Fall 2022 Newsletter
11/17/2022	3,217.52		250.00	Paid Check # 995004 (LEVY FOOD SERVICES - 50% Food & Beverage cost - Spokane Joint MFS-Estuaries Business meeting)
12/15/2022	4,345.52	1128.00		Deposit (2021 Estuaries Section dues)
12/28/2022	4,095.52		250.00	Paid Check # 995005 (AFS Invoice #10231 - \$250 Donation to Latin America & Caribbean Fisheries Congress)
12/28/2022	3,933.52		162.00	Paid Check # 995006 (AFS Invoice #FY2023-67073 - Student Membership support for three students & three International L-M Country students for AFS 2022 National Meeting)
03/27/2023	3,933.52			Estuaries Section Spring 2023 Newsletter
05/24/2023	5,047.52	1114.00		Deposit (2022 Estuaries Section dues)
07/18/2023	4,263.52		784.00	Paid Check # 995007 (AFS Invoice # GR-67073 - Student Membership and Early-Bird Conference Registration cost for two students for AFS 2023 Grand Rapids National Meeting)
07/31/2023	4,263.52			Current balance

Note:

- Form 990-N(e-Postcard) submitted and accepted by IRS.GOV on 02/06/2023.

12. Open discussion

- a. Potential symposia ideas for AFS 2024; Meeting theme will be something along the lines of "conserving fish and fishing traditions through knowledge co-production"
 - i. Impact of water intake structures in tidal zones (agricultural, municipalities, and desalinization)
 - ii. A similar symposium structure to previous collaborative science center symposia from 2022 that was very successful bringing early career and professional members together; Good turnout and discussion
 - iii. Past symposia to revisit, such as threats to estuaries

- iv. Potential collaboration with CERF with Ben Walther as a liaison to bring creative ideas for symposia to both societies; other opportunities for professional development
- v. Forage fish and links to fisheries and ecosystem services
- b. Professional Development
 - i. Statistical analysis and software packages used by estuarine and marine researches (e.g., time-series analysis)
- c. Student mentoring program
 - i. Comment: realized that many students didn't understand the larger AFS organization (chapter, parent society, sections)
 1. Discussion: Estuaries section has tried to do virtual presentations to engage with student subunits. Challenge has been how to contact the subunits.
 2. Discussion: A better approach may be to approach subunits by faculty advisors since student office turnover is so high