



Winter 2020 Newsletter

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Officers

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From the President's Desk

2019 has been a year of changes for us at the SES Excom. Your officers have been working hard on how to modernize how our section runs and how to best reach out to our membership. For starters we've been moving our records online for better access and transparency. We've also renewed our commitment with the Missouri Chapter to keep providing the Weithman award as an opportunity for students to receive recognition for their incredible work. Congratulations to the 2019 award winner, So-Jung Youn, a PhD candidate from Michigan State! The 2020 call for award nominations will be announced soon for our annual meeting in Columbus, Ohio from

August 30th-September 3rd. Keep your eyes open and pass the information along to any students you think might be interested.

This is the time of year that we reach out to all of you for input on what symposia we should run at the annual meeting. We want to run symposia that our membership and other AFS members will find engaging. Please take time to fill out one of our surveys on Facebook or via email. That is the quickest way to contribute to the decision-making process. Each survey only takes about two minutes. Alternatively, send us an email! We would love to hear about the work you're doing and ways that we can better engage with you. Related to that, we have also been working on putting together an exhibit at the 2020 annual meeting to showcase what our members and our Section are doing. To do that we need feedback from all of you! The more feedback we receive, the more we can do! We are also looking for volunteers to help at the booth and to engage with other AFS members.

We are excited for the new year and the new opportunities to build on our progress so far. Please engage with us over social media, email, and never hesitate to reach out in person at the annual meetings. Happy holidays!

Call for photos!

For the next annual AFS meeting in Columbus, Ohio in 2020, our section will be putting together an exhibit! As 2020 is the 150th anniversary of AFS, our exhibit will focus on the past, present, and future of our section. We would like to put



together a display of the work our members have done in the past and are working



on now. Displayed above is SES president-elect, Mackenzie, interviewing a lobster fisher for her PhD research. Displayed to the left are fishers that participated in surveys for Aaron's (SES secretary-treasurer) research! If you would like to share any photos of research or other activities that you have done or are working on related to socioeconomics in fisheries, it would be greatly appreciated. Please email any photos with a brief caption to Mackenzie (mackenzie.mazur@maine.edu). We are excited to display our section's incredible work and are looking forward to the 2020 meeting!

Socioeconomics Section Annual Meeting, October 2019, Reno, NV

The section meeting met quorum and minutes are available on our website. There was a great conversation about symposia ideas, climate change and its effects on socioeconomics in fisheries, and book ideas for our section.

Section Financial Report

Beginning Balance Aug 21, 2018	\$4,228.17
INFLOWS	
Donation (Refreshments for 2019 Meeting)	\$0.00
Membership Dues	\$370.00
MO Chapter Weithman Support	\$75.00
TOTAL INFLOWS	\$445.00
OUTFLOWS	
Refreshments for Meeting (10/1/19)	\$35.23
AFS Weithman Award Plaque	\$150.00
Refreshments for EFH Celebration	\$0.00
AFS Chapter Insurance	\$0.00
Certificate and Plaque (Past Officers)	\$0.00
Donation to Annual Meeting	\$0.00
Postage	\$0.00
Workshop	\$0.00
Donation to Equal Opportunities Section (student travel)	\$0.00
Printing (Agenda, Financial Report, etc.)	\$8.34
Catfish 2020 Donation	\$500.00
TOTAL OUTFLOWS	\$693.57
Ending Balance October 14, 2019	\$3,979.60

2019 SES Symposium

Socioeconomic Effects of Invasive Species

There are more than 6,500 non-native invasive species in the United States, which negatively affect biodiversity, ecosystems, and economic enterprises. Economic damages associated with their effects and controls mechanisms can amount to over \$200 billion per year across the US, which has severe adverse consequences on the social welfare of many US citizens. Aquatic invasive species result in major economic costs by disrupting: drinking water production, wastewater treatment, power stations, and aquaculture. They also have negative economic consequences through lost revenue to water-related business enterprises and reduced values of waterfront properties. In addition to economic adversity, non-native invasives influence human well-being by affecting ecosystem services, such as: provisioning services, regulating services and cultural services. The Socioeconomic Section organized this symposium, which provided a venue for speakers to share insight relating to both negative and positive social and economic effects associated with the spread of aquatic invasive species. A wide variety of topics were discussed, including: non-consumptive impacts of invasive fish species to nutrient removal in South Florida's stormwater treatment areas, harvesting and eating invasive species to recover ecosystem services, benefits evaluations of managing invasive species in §316(b), and what the Lacey Act means for non-native species management.

2019 Joint SES- Human Dimensions Section of The Wildlife Society Symposium

Social Science Participatory Methods in Natural Resources

Calls for more integration of human or social dimensions in fisheries and wildlife management are widespread. However, confusion over how or when to use these fields can limit their effectiveness. The Human Dimensions Working Group of The Wildlife Society and the Socioeconomics Section of the American Fisheries Society cosponsored a symposium to highlight the use of social science participatory methods in fisheries and wildlife management and research. This symposium covered how to use these methods, questions or problems these methods can be used for, and how to use the results of a participatory process. Presentations alternated between speakers representing each working group, and the symposium ended with a panel discussion including audience members, speakers, and symposium organizers. Attendees gained a better understanding of the diversity of methods used in the human dimensions of



wildlife and fisheries management and how these methods can be used to deliver conservation outcomes. In the photo here, Dr. Mark Duda presents on participatory methods at the symposium.

Weithman Award for Best Student Paper in the Field of Socioeconomics

We are happy to announce that the 2018 award winner is Aaron Sundmark with his presentation: “Factors shaping the social value of small lakes to local communities in South Dakota” and the 2019 award winner is So-Jung Youn (pictured on the right) with her presentation: “The changing nature of the Great Lakes whitefish (*Coregonus clupeaformis*) supply chain and implications for their value”.



2020 Potential Symposia Ideas

We plan to submit a symposium proposal for the 2020 annual AFS meeting in Columbus, Ohio! The title of our symposium is: The effects of climate change on the socioeconomic aspects of fisheries management. We are considering submitting an abstract for additional symposium on the topic of Recruitment, Retention, and Reactivation. These are preliminary and need to be accepted by AFS.

Call for items and photos for the next newsletter!

Do you have research or events that you would like to advertise? Email us so we can advertise it in the next newsletter! Or do you have general feedback or ideas for the SES section? Contact Mackenzie Mazur (mackenzie.mazur@maine.edu).