



PISCATORIAL PRESS

OREGON CHAPTER OF THE AMERICAN FISHERIES SOCIETY

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PRESIDENT'S CORNER

I recently traveled internationally (to somewhere warm) to conduct a week's worth of marine fish surveys. What I saw underwater was amazing—an abundance of apex predators, thriving fish communities, and some of the healthiest coral reefs I've seen in the Caribbean. Our boat crew were warm, inviting, fun people who had a passion and commitment to ensuring the health of their coral reef ecosystem. They also offered cultural, economic, and political perspectives different than mine on fisheries, conservation, and the people that rely on those resources. It's a low-income country, made poorer by exclusionary international politics well above my pay grade. But regardless of socioeconomic status, or cultural or political background, the people we worked with cared about their environment and offered insight into how best to conserve their resources within the human context in which they work. I always learn much from my interactions with people from other places, backgrounds, and cultures, and every time I am given that opportunity it helps me better do my job.



Caribbean reef shark, Jardines de la Reina, Cuba

Those lessons apply regardless of where one plies their fisheries trade, or the age of the person helping you learn! Throughout my career I've had the good fortune to work with exceptional high school, undergraduate, and graduate students both domestically and internationally, and a similar learning experience for me always follows. I know a lot, and I have much to learn. This leads me to two points. First, we should recognize and value perspective, insight, desires, and needs that differ from our own, as doing so helps us better serve those to whom our natural resources really belong—*everyone*. Second, as trite as it sounds, our future lies in engaging, encouraging, and rewarding those that will be our future. Oregon AFS has been working towards a variety of Diversity, Equity, and Inclusion topics in recent years, including the recently created OR AFS

Diversity, Equity, and Inclusion Scholarship. To this point, that scholarship has been supported by an annual donation. We are now at the cusp of a substantial step forward that I hope continues to increase the diversity of voices we hear when we talk about water and fish in Oregon and beyond. I hope you'll join me in taking that step, as detailed below.

I'm extremely pleased to announce the creation of the **Albert G. Lassuy Memorial Diversity, Equity and Inclusion Fund**, which has been made possible by an incredibly generous donation from a longtime OR AFS member. This contribution will establish, in perpetuity, the OR AFS Diversity, Equity, and Inclusion Scholarship. As our benefactor states in his donation letter of intent, "*There are few, if any, priorities that I think are more important to the success of fish conservation in the future than diversifying the racial and ethnic makeup of the fisheries conservation profession.*" I agree.

While this is a singular event in the history of OR AFS, I believe it provides us with an opportunity to build towards a stronger OR AFS of the future. Therefore, I am also pleased to announce a new **2022 OR AFS Capital Campaign** to build this endowment beyond only the DEI scholarship and towards a more diverse and inclusive organization, which all members can be proud of, and which will provide opportunity that lasts well beyond any individual's professional career.

We are reaching out to you, our members, to help support this initiative through charitable contributions in support of these efforts. If you choose, you can donate when you [register for the 2022 annual meeting](#) (which is free!), or through the [donate page on the OR AFS website](#). *The first \$5000 donated will be matched, dollar for dollar,*
Cont'd on page 2

PRESIDENT'S CORNER—CONT'D

by an additional anonymous challenge match contribution. Please be sure to note "DEI Efforts" in the check box or notes section. With your help we can together build an OR AFS for the future.

For me, I hope to see a chapter that can fully fund annual meeting attendance for tribal members, students, and others who have limited opportunity to join us, perhaps even a few international student scholars. I hope to see us better engage with the AFS Hutton Program to work more with deserving high school students. I hope to see us expand our grant opportunities to schools and community members, so that OR AFS can provide opportunity for Oregonians across the state. Those are just a couple of examples of where we can go, and while I have a vision, I am confident that future Executive Committee officers

and OR AFS members (you!) will guide even better ideas than mine.

Finally, I've just renewed my AFS membership for 2022, and I encourage you, if you haven't already, to renew yours as well.

I'm excited to see where this will go, and so very happy that I have you all to help move us forward.

Always better. For People. For Fish. For the Profession.



Scott Heppell, President
President@orafs.org

EXTERNAL DIRECTOR'S REPORT

Hi All,

I hope you had a good end of the year with family and friends. I wanted to let you know this will be my final newsletter as I have abdicated my position that I have held for the last two years to someone that will carry the torch of coordination and cooperation into the future. See the announcement to vote for new Executive Committee members on page 14 for details and please give them as much support as you can.

I have to say it has been a pleasure to serve the Oregon Chapter and its members during these last two tumultuous years and that it has been an experience unlike any other in my lifetime, and I'd wager, anyone that has previously served as the External Director. The weirdness begins by not having met any of my fellow committee members or the committee chairs in-person for chapter business these past two years which has been solely done online. It had already been a while since I had attended an Oregon chapter event so I am thankful that I could do so virtually rather than continuing to miss it. I really had hoped that 2021 was going to get a whole lot better, which in some ways some things have improved, but COVID still has remained a major disruptor towards having safe in person communication with fellow members. Thankfully, we have been able to successfully utilize advanced communication technologies that have continued to provide an environment that is conducive towards the exchange of scientific knowledge while also making opportunities for creating and keeping professional relationships ongoing, in some ways it does really feel I am living in the future. Even with the disruptions, we were able to make some room for some noteworthy accomplishments made by both the Executive and External Committees in 2021. This last quarter has been relatively quiet as most have been busy with wrapping up the calendar year with field work, annual reports, and budgeting for 2022. My successor will hopefully have some good news for you in early 2022. With that I'd like to recap 2021.

Executive Committee News 2021 Recap:

- Conducted the 2021 OR AFS Annual Conference online.
- Created the Albert G Lassuy Diversity, Equity, and Inclusion Fund. Please see Presidents Corner on page 1.

- Worked with External Committees on solicitation of a professional DEI consultant to provide guidance on organizational changes that will benefit the OR AFS Chapter in its efforts to improve DEI within the organization.
- Supported the Recovering America's Wildlife Act with an official letter from the OR AFS.
- Supported ODFW/Rocky Mt. Elk Foundation land acquisition of important watershed in the Minam River Wildlife Area.
- Worked on the 2022 Annual Online OR American Fisheries Society Conference. Details in this issue of the Piscatorial Press.

External Committees News 2021 Recap:

- **Native Fish Committee:**
 - **Native Fish Conservationist of the Year Award** will be resumed in 2022.
 - **Nongame Native Fish Workshop:** Rescheduled from last fall (2021) to September 7-8, 2022. Sabretooth Salmon, Near Madras, OR area. Please see page 7.
- **Climate Adaptation Committee:** new committee chair Kara Anlauf-Dunn replaced Kris Hormel.
- **Diversity Equity Inclusion Committee:** Committee Chair Gabe Sheoships has shared many educational/informational materials with OR AFS, please see the Summer 2021 Piscatorial Press issue for the link to details on listed materials.
 - [Center for Diversity and the Environment \(cdeinspires.org\)](http://cdeinspires.org)
 - [Swimming Upstream | Ethos | dailyemerald.com](http://SwimmingUpstream|Ethos|dailyemerald.com)
 - Scholarship Awardee: Zowie DeLeon
- **Legislative Committee:** Continued to work on Oregon Legislative Bills (please see previous Piscatorial Press 2021 issues for further details).
 - The Legislative Committee will limit advocacy and focus on science-based responses.
 - Following fish passage bill (HB 2610). OR: HB-2610,

Cont'd on page 3

EXTERNAL DIRECTOR'S REPORT CONT'D

Legislative Committee drafted letter in opposition to this bill. The Executive Committee voted to support the opposition of HB-2610 due to provisions in bill that would weaken or dismiss protections of salmonid habitat and passage.

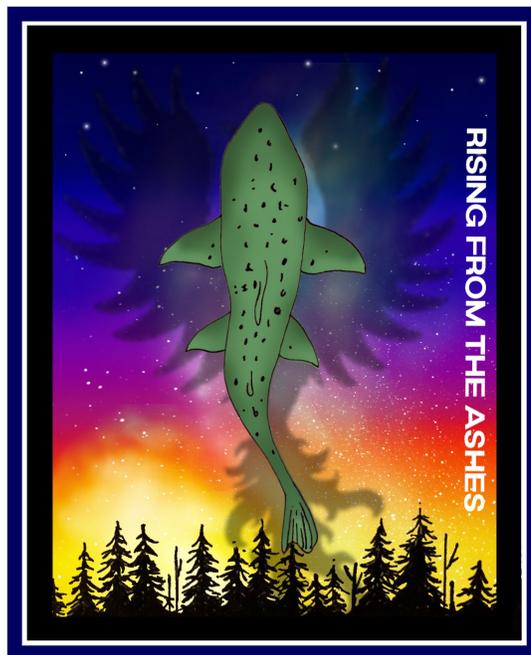
- Tracking SB 301 (gill net prohibition) and SB 592 (use of lead in fishing and hunting).
- The Oregon Legislature has been on a slow path again this session due to a Republican walkout.
- Simpson Plan Letter: The Executive Committee voted to abstain due to language that would have detrimental impact on ESA-protections. Legislative Committee drafted a response to letter that supports breaching along with continued support of salmonid protections.
- Support for Updating the Essential Salmonid Mapping Process and the Proposed 2021 ESH Map Updates.
- **Human Dimensions Committee:** Creation of a new committee. Please see the Fall 2021 Piscatorial Press for a well written announcement detailing the mission statement and purpose of the new committee by co-chairs Jason Dunham, Hannah Gosnell, and Benjamin Clemens.

Via committee chairs, many committees are down to very low levels of membership and could really use any spare time, energy, and experience that you could donate. If you are interested and have some extra time to spare, please feel free to contact a committee chair listed on page 18.

I hope to see you at our 2022 conference online and if not, I hope to catch you down the road at some point in time. Thanks again for the opportunity to serve the membership, and wishing you all a happy, healthy, and prosperous 2022.



Ryan Branstetter, External Director
ExternalDirector@orafs.org



ORAFS 2022

PISCATORIAL PRESS: CALL FOR SUBMISSIONS

Do you have something newsworthy to share?

Hot Topics, Fishery Features, Upcoming Events...

Submissions from OR AFS members are welcome!

Do you have an update on interesting work you would like to share with the membership? Are you interested in providing a Fishery Feature or a Hot Topic to tell the membership about your recent project? Do you have an upcoming event that you would like to advertise to the membership? If so, please submit your story or thoughts to Stacy Strickland at: stacy.a.strickland@odfw.oregon.gov. **Submission deadlines** for news items are: September 15; December 15; March 15; and June 15. The newsletter is published approximately three weeks after submissions are received. Submissions are used as time and space allows.

MHCC STUDENT SUBUNIT UPDATE

This year's MHCC Fisheries Technologies Program began with a positive charge. New first year students got to work with our returning second years in con-

ducting an electro-fishing survey with our beloved partners at ODFW. John Cox, our local STEP biologist, along with Dave Stewart, gave our students a big jump start into the world of aquatic biology research. Students received firsthand experience netting stunned fish to quickly study and document before returning them to their home in Beaver Creek. This research provided vital data for following salmon spawning in our own backyard at MHCC. Invasive Green Sunfish are taking over habitat that salmon traditionally utilize. To help combat this problem, Beaver Creek will receive a total overhaul, getting 400 logs flown in next summer. It will also get a copious amount of gravel to help support a more salmonid friendly environment, further highlighting the importance of ongoing research in Beaver Creek.



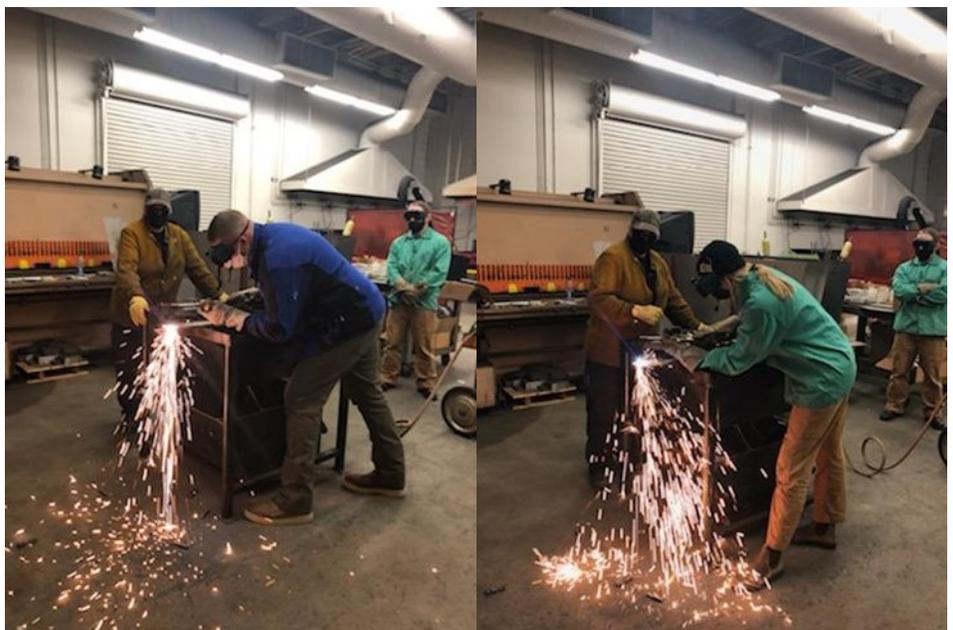
Rainbow Trout in our hatchery here on campus. You can follow our progress on Instagram by following @mhccfisheries or like our Facebook page: MHCC Fisheries Technology Program. We experienced one small hiccup in the hatchery and sadly we lost 58 of our fish, but luckily we saved most of them. Compared to the normal fecundity of salmonids in the wild, our students are phenomenal parents!

They are also getting excellent experience with many different types of welding like TIG, MIG, and stick welding, which are all crucial in our field for on site repairs of tools and weirs. Our students are very fired up about the skills being learned!

Cont'd on page 5

Our student's partnership with ODFW didn't stop there. First years continued to do spawning surveys once a week throughout the majority of the first term, providing crucial hands-on experience to our students. Students were taught how to correctly sample and handle spawned fish thanks to samples gifted to us from our friends at Bonneville. This year was much more interactive after the online only outlet of the program in the previous year. Slowly but surely the program is getting back into full swing, taking every precaution necessary to keep students and staff safe.

Second years are working hard on rearing



MHCC STUDENT SUBUNIT UPDATE-CONT'D

For our subunit, we also welcomed a new member to our team of officers, Bridget Manning! She's assumed the role of secretary, and we're so thankful for all the work previous secretary Julia Farkas contributed. Bridget also designed a new logo for our subunit, so stay tuned to see that in the future!

Continuing one of our newly founded traditions, our AFS club recreated another hatchery out of gingerbread this year at our Fishmas party! Our students are really enjoying all the in-person distanced interactions. The positive attitudes are the only thing contagious this year throughout the group. Everyone is in great spirits and looking forward to the new year and experiences from our fisheries program.

If you have any questions or comments for the subunit, please contact: mhcc.orafs.subunit@gmail.com

- Bridget Manning



MT. HOOD COMMUNITY COLLEGE



ORAFS Student Subunit



This year's "Gingerbread Hatchery" constructed at our Fishmas party.

OSU STUDENT SUBUNIT UPDATE

This past Fall term our AFS subunit members returned to their studies in person at Oregon State. Being back on campus was a welcome change for us and it was wonderful to see people back on campus. We were able to host in person events which was an exciting prospect for us.

Our members were able to participate in a variety of events that ranged from fun to functional. We started the term off with a fun fisheries and wildlife themed trivia night where club members competed for many cool prizes, including preserved fish, a skull, and some club swag. Members also got to participate in an "Intro to R Studio" workshop which was co-hosted by the fisheries and wildlife graduate student association. It gave our members an introduction to the useful software and will be followed up with a second session winter term. We also hosted a tour of OSU's different specimen collections which allowed students to interact with specimens that they could not see during their remote learning experiences.

This coming winter term we have many events planned and are looking forward to providing our members with more learning experiences. On the schedule this winter we are hosting a fly tying and fly-fishing workshop, invasive species removal event, a virtual student mixer with our fellow MHCC

subunit, and gearing up for the OR AFS virtual conference in March.

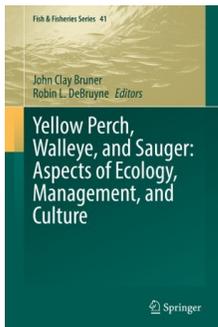
Our students are looking forward to participating in the conference.

Elena Eberhardt
studentrep@orafs.org



OSU FW Club members posing with their prizes from trivia night

Bruner, John Clay, and Robin L. DeBruyne. 2021. Yellow Perch, Walleye, and Sauger: Aspects of Ecology, Management, and Culture. Springer Fish & Fisheries Series book series (FIFI, volume 41):i-xii, 328 pp. 2021. Buying options:



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Follow the chapter online!

Facebook – <https://www.facebook.com/ORChapterAFS>

Twitter – <https://twitter.com/OregonAFS>

LinkedIn – <https://www.linkedin.com/groups/4833367/>

Instagram – https://www.instagram.com/or_afs/?hl=en

The Native Fish Committee of the
Oregon Chapter American Fisheries Society
and
The Earth Sciences Department of the University of Oregon
Presents

The 2022 Nongame Native Fish Workshop
The 2022 Featured Species
Sabretooth Salmon

Sabretooth Salmon (*Onchorhynchus rastrosus*)



Illustration courtesy of UO

September 7-8, 2022 Near Madras, Oregon

The Native Fish Committee of the Oregon Chapter American Fisheries Society organizes annual field workshops featuring nongame native fish in Oregon. This year, the committee and Paleontologists from the University of Oregon will study the Sabretooth Salmon (from the paleontological record) near Madras, Oregon. We will hear presentations and engage in discussions regarding the species, dig for their fossils in a nearby pit, and observe their past habitat to assist workshop participants' understanding of the species.

There is no charge to participate in the workshop. All biologists and paleontologists are welcome to participate and students are encouraged to attend. The pit is located on private land, so all participants must be covered by health insurance, per landowner requirement. Presentations and camping will occur at the Trout Creek property, owned by Portland General Electric. It is 4 miles down a dirt road beyond a locked gate at the intersection of NE Clemens Dr. and NE Coleman Rd. We will meet in Madras at noon September 7th at the NE corner of the Madras Safeway parking lot and caravan behind the gate together. Electricity, and a restroom occur at the PGE site. Our presentations will occur in a barn onsite. Bring your own water, camping gear, and a camp chair for the presentations in the barn. Dinner and evening refreshments will be provided September 7th (Courtesy of ORAFS), but bring your own food for other meals.

The workshop will start noon September 7th at the NE corner of the Madras Safeway parking lot (80 NE Cedar St, Madras, OR). We will proceed to the PGE property, 4 miles behind a locked gate, where we will engage in presentations and camp. The morning of September 8th, we will dig for Sabretooth Salmon fossils at a nearby pit, under the guidance of paleontologists from the University of Oregon. The workshop will end at 1:00 PM on September 8. If you plan to attend, please RSVP James Capurso, ORAFS Native Fish Committee Chair, at james.capurso@usda.gov, by August 15, 2022.



Oregon Chapter American Fisheries Society 58th Annual Meeting

**“RISING FROM THE ASHES: THE ROLE OF
DISTURBANCE IN FISHERIES”**

EXCLUSIVELY ON THE INTERWEBS

MARCH 2-4, 2022

<https://orafs.org/2022-annual-meeting/>

Get Involved! Volunteer, join a committee, present a paper, participate in the Student-Mentor Mixer, compete in the Spawning Run/Carcass Crawl!

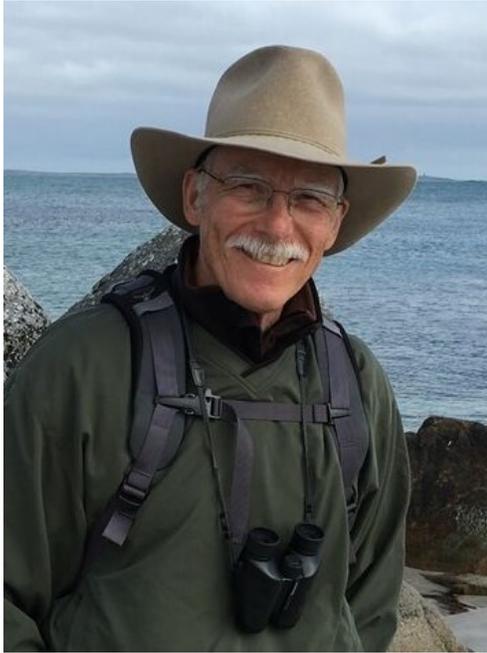
We'll be hosting 13 symposia with over 130 presentations! These include *Fire, fish, and aquatic systems*; *Lampreys: A lot has changed*; *Native fishes*; *Fish passage*; *Forestry and fish*; *Sturgeon spotlight*; *Elwha Dam removal recovery*; *Hatchery science*; *Fisheries science from the sky – using remote sensing*; *Human dimensions*; *Harney Basin: Collaborative Conservation*; *eDNA – rapid evolution of ideas and knowledge*; and *Lessons from east of Oregon!*

PLENARY SPEAKERS

Bob Gresswell— Fish and Fire

**Yes Virginia,
there is (Aquatic)
life after wildfire**

Bob Gresswell is an emeritus research biologist with the U.S. Geological Survey's Northern Rocky Mountain Science Center in Bozeman, Montana and affiliate assistant professor in the Department of Ecology at Montana State University. For over 47 years he has been studying the factors that influence fish abundance, distribution, and life history within, and among watersheds, and how these relationships change through time. Interest in the role of disturbance in shaping the aquatic systems has led to research on the interactions among landscape-scale environmental variables, instream habitat characteristics, and cutthroat trout abundance and distribution. Current investigations are focused on the effects of fire, timber harvest, invasive species, and climate change on persistence of native trout in the western USA.



Ana Spalding— Ocean Changes

**Aiming policy at
an invisible
target: ocean
acidification and
the shellfish
industry**

Ana Spalding is an Associate Professor of Marine and Coastal Policy in the School of Public Policy at Oregon State University and a Nippon Foundation Ocean Nexus Principal Investigator, EarthLab, University of Washington. Her research encompasses the human dimension of the marine environment. Current work includes policy analysis and science-to-policy pathways in the context of climate change (e.g., ocean acidification) adaptation strategies by resource-dependent communities along the U.S. West Coast. Internationally, she studies governance for the Anthropocene ocean, with a focus on marine protected areas, equity in the Blue Economy, and the role of the ocean in achieving climate and societal goals. Dr. Spalding also has an extensive research network in Panama, where she co-leads a team studying the human dimension of plastic waste.



PLENARY SPEAKERS—CONT'D

Amy Fullerton—At Sea and on Land

We must turn and face the strange, as fish encounter serial disturbances and global *ch-ch-ch* -changes

Aimee Fullerton is a Research Fisheries Scientist at the NOAA Northwest Fisheries Science Center in Seattle. Her past work has included aquatic nongame and endangered wildlife issues, conservation of freshwater thermal habitats for Pacific salmon, and interactions between nonindigenous fish and the invaded ecosystem. Aimee's current research interests include thermal diversity in streams and the effect of climate change on Pacific salmon and aquatic systems; the spatial structure of aquatic populations, especially those living in stream networks; the relationship between spatiotemporal

scale and ecological patterns and processes; the influence of nonindigenous species on native aquatic fauna; and ways that science can contribute to improved decision-making.



Spawning Run and Carcass Crawl

Socially distanced spawning doesn't work, but you can do a socially distanced spawning run (or walk)! Always popular, we will continue to have the Spawning Run/Carcass Crawl for the 58th Annual Meeting.

Like last year, we won't be in person, but runners (and walkers) can measure out a 3.1 mile/5km course anywhere to participate. During the OR AFS meeting week do the run/walk, track your route with any GPS tracker or App, take a picture or four, and submit your results and pictures for bragging rights and a little camaraderie. And to make this event even more exciting, there will be prizes! Picture submissions will be judged and prizes will be awarded according to four categories.

1. Best meeting themed route shape (log your run/walk with your GPS tracker or app and create a meeting -themed shape).
2. Best OR AFS representation (have some OR AFS swag of the past to show off, dress up like a fish, or wear a costume to fit in with the meeting theme).
3. Best 4-legged fitness partner picture (this one may be hard to judge).
4. Best neighborhood selfie or finish line photo (will be judged on creativity and/or excitement level).

Prizes are to be determined yet, but will likely come from the OR AFS stash of old swag and/or raffle donations. Contact Michele Weaver at Michele.h.weaver@odfw.oregon.gov for more information.



SCHEDULE AT-A-GLANCE

Wednesday March 2nd, 2022		Friday, March 4 th , 2022	
Fire and Fish		At Sea and On Land	
8:30	Introductory remarks	8:00-8:30	Committee Meetings
8:40	Keynote #1: Bob Greswell - Yes, Virginia, there is (aquatic) life after wildfire	8:30	Introductory remarks
9:20	Breakout rooms for coffee breaks, trade show booth opportunities	8:40	Keynote #3: Aimee Fullerton - We must turn and face the strange, as fish encounter serial disturbances and global ch-ch-changes
9:40-11:00	5 Concurrent sessions	9:20	Breakout rooms for coffee breaks, trade show booth opportunities
11:00	Breakout rooms for coffee breaks, trade show booth opportunities	9:40-11:00	5 Concurrent sessions
11:20-12:40	5 Concurrent sessions	11:00	Breakout rooms for coffee breaks, trade show booth opportunities
12:40-1:40	Lunch, trade show booth opportunities	11:20-12:40	5 Concurrent sessions
1:40-2:40	5 Concurrent sessions	12:40	Break
2:40	Breakout rooms for coffee breaks, trade show booth opportunities	1:00-1:40	Student Awards / Auction Results
3:00-4:00	Student-Mentor networking event	1:40	Adjourned! See you in Eugene in 2023
4:00-5:00	High school-College networking event / Committee Meetings		
5:00-6:00	It's 5PM Somewhere social hour/affinity groups		
Thursday, March 3rd, 2022			
Ocean Changes			
8:00-8:30	Committee Meetings		
8:30	Introductory remarks		
8:40	Keynote #2: Ana Spalding - Aiming policy at an invisible target: ocean acidification and the shellfish industry		
9:20	Breakout rooms for coffee breaks, trade show booth opportunities		
9:40-11:00	4 Concurrent sessions		
11:00	Breakout rooms for coffee breaks, trade show booth opportunities		
11:20-12:20	5 Concurrent Sessions		
12:20-2:20	Business Lunch and Chapter Awards		
2:20	Breakout rooms for coffee breaks, trade show booth opportunities		
2:40-3:40	4 Concurrent Sessions		
3:40	Breakout rooms for coffee breaks, trade show booth opportunities		
4:00-5:00	Poster Session / Vendor Booths		
5:00-6:00	It's 5PM Somewhere social hour/affinity groups		

2022 VIRTUAL RAFFLE & SILENT AUCTION: DONATIONS WANTED

OR AFS will be having a virtual raffle and silent auction in conjunction with the virtual annual meeting running from March 2-4, 2022 and will be entirely digital. Please consider donating a trip, an experience, artwork, jewelry, crafts and more for this critical fundraiser during this challenging time for the OR AFS budget. Your donations and support of the auction through purchases will help support programs and continue the mission of OR AFS.

Could you donate a guided fishing or crabbing trip? Do you have artwork, carvings or crafts that you could donate? Do you have specialized skills such as whitewater rafting or kayaking that you would be willing to share with another member by taking them on a trip? Do you have a cabin or second home in a special location that you would be willing to share for a night or two?

Due to COVID-19 concerns, if you have a physical item that you would like to donate, we will ask you to hold onto it and ship it directly to the winner after the auction has closed. If needed, we can arrange for the winner to pay shipping costs. If you are donating an experience, you set the time limits for when the experience is available. The winner and host will work together to determine the exact timeframe for the experience.

Contact Victoria Quenessen at vicepresident@orafs.org with your items or experience ideas. Please describe the item, provide some photos, list the fair market value and suggest a starting bid. If you know a business that might be willing to donate an item or experience, please forward their contact information to Victoria Quenessen and someone will contact them about a donation. Your tax-deductible donations are very important to fulfilling the mission of OR AFS. Funds raised during the virtual silent auction will go directly towards student scholarships, supporting student subunit groups, providing K-12 educational materials, as well as supporting conference and workshop attendees, OR AFS representation at Western Division and Society meetings, legislative activities, and public outreach.

FREE REGISTRATION FOR THE 2022 ANNUAL MEETING!

This may come as news to some of you but the Oregon Chapter of the American Fisheries Society is somewhat unique amongst AFS chapters in that we have an investment fund established and managed to provide financial security and stability to the chapter. This year we have been fortunate and our investments have performed very well. This is largely a testament to the dedication, foresight and continued commitment of the chapter members that make up the Financial Sustainability Committee. This sound financial stewardship and good fortune has put us in the enviable position to be able to offer **free registration** to our annual meeting.

It's been a challenging couple years between the ongoing pandemic and social unrest. Your OR AFS ExCom and Financial Sustainability Committee felt it was a good time to give back to the membership for all you've overcome recently while protecting and enhancing aquatic resources in Oregon and beyond. This is also another step towards our goal of greater inclusion by removing the financial barrier to

attendance and allowing us to reach out to new aquatic enthusiasts not previously involved in AFS. You will still need to register [here](#) by February 12, 2022, but that registration will come at no cost for all attendees. Please keep in mind that the Chapter will still be paying a per registrant fee so please make every effort to attend once you register. More than the financial considerations, we'd just like to see your smiling faces again.

While we don't yet have the resources to offer a free meeting every year, OR AFS ExCom will continue to explore opportunities to reduce the financial burden of attending future meetings and provide a more inclusive space for fisheries professionals. We look forward to your feedback on this year's meeting and encourage you to share your ideas at the Annual Business Meeting on Thursday, March 3rd. We could not be more pleased to be offering you all this wonderful opportunity!



ORAFS STUDENT SCHOLARSHIPS!

To reward and promote the education and development of future fisheries professionals.

DEI Scholarship (undergraduate students, \$2000): To promote the education and development of future fisheries professionals who are commonly under-represented in the fisheries field, including people of color, women, and other historically marginalized communities.

Applications due to Gabe Sheopships (gabe@tryonfriends.org) by 1/31/2022

Steven Berkeley Marine Conservation Fellowship (graduate students, \$10,000): This fellowship comprises a competitively based award to a graduate student engaged in thesis research relevant to marine conservation (https://mfs.fisheries.org/?page_id=155).

Applications due to Mary Webb Banning (mbanning@fisheries.org) by 2/1/2022

Each award includes an award certificate and recognition at the Annual Meeting, in *Fisheries*, and in the Piscatorial Press.

How do I become a Student Member of AFS? Go to www.fisheries.org and apply online and check the Oregon Chapter box (\$30 total cost for annual membership).

Where do I go for complete application instructions? <http://orafs.org/student-scholarships/>.

CAST YOUR VOTE FOR THE EXCOM 2022-2023 CANDIDATES!

VOTE ELECTRONICALLY FEBRUARY, 2022



We are excited to have some fantastic candidates for your Executive Committee (ExCom) officers this year! E-ballots will be emailed to Oregon Chapter members and the polls will be open in February 2021. Elected officers will be announced during the 2022 Business Meeting on March 3rd, 2022. Your potential officers for 2022-2023 are:

President-Elect: Gary Vonderohe

Vice-President: Claire Rosemond

Secretary: Sarah Sapienza

Internal Director: Joe Lemanski

External Director: Alex Harrison



President-Elect Gary Vonderohe

Greetings OR AFS members,

Over the years I have benefited from and contributed to our great OR AFS Chapter. I was honored when asked to be a candidate for the OR AFS President-elect position.

Here is a little of my background for those that don't know me and a refresher for those that do. I grew up in northeast Iowa where I could be found chasing trout in the "Driftless Area's" limestone streams or trying to get lost in the extensive backwaters of the Mississippi River. After graduating from University of Wisconsin-Stevens Point, I spent several years working seasonally for the Iowa Department of Natural Resources. I had an urge to work in the west and found myself in Yellowstone National Park removing non-native lake trout from Yellowstone Lake for one season. One of my co-workers at Yellowstone thought I would fit in well in Oregon and by the next year I found a job working in La Grande for Oregon Department of Fish & Wildlife's (ODFW) Northeast Fisheries Research under the Lower Snake River Compensation Plan. I then jumped ship briefly to work for the Confederated Tribes of Warm Springs Reservation of Oregon as the Fish Habitat Biologist

before landing in my current position for ODFW as an Assistant District Fish Biologist/STEP Biologist in the Charleston office. I have lived in the Coos Bay area for over 14 years with my wife and our nine-year-old daughter, who thinks she out fishes me for salmon each fall.



I have been attending OR AFS meetings as much as possible since moving to Oregon and I've even presented a few times. I started volunteering for OR AFS as a moderator at the Annual Meeting, then as a member of the History Committee for the OR AFS 50th Anniversary Chapter meeting. This led to helping locate presenters for the OR AFS Hatchery/Wild Symposium, co-chairing the grand social for National AFS meeting in Portland, and two terms as OR AFS Internal Director. It has been very rewarding volunteering for OR AFS and it's given me the opportunity to meet lots of fisheries professionals that

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I wouldn't encounter otherwise.

If elected I want to provide a high-quality Annual Meeting, continue to provide scientific information to the Oregon legislature along with natural resources agencies in Oregon to make informed decisions (especially in this time of misinformation), continue to keep the Chapter financially sustainable into the future, and carry on with the legacy of OR AFS as the Best Chapter.

I would be honored to have your vote for President-elect. Thank you for consideration.

Vice President: Claire Rosemond

My name is Claire Rosemond, and I am a PhD candidate in Fisheries Science at Oregon State University. I am running for Vice President of the Oregon Chapter of the American Fisheries Society.



The Oregon Chapter of the American Fisheries Society (OR AFS) has provided me with opportunities to enhance my scientific contribution to a community outside my academic home through networking,

collaboration, and financial support. By serving as VP of the ORAFS Executive Committee, I hope to aid the organization in continuing to support members of this community, particularly students (high school, undergraduate, and graduate) and Tribal members.

I am committed to advancing the field of fisheries science toward a more inclusive community of scientists and more equitable scientific practices through research, mentorship, and service. In my research, I seek to incorporate ecosystem and fish population dynamics into the fisheries management

process with the goal of sustaining fisheries, habitat, and healthy ecosystems. Through my engagement as a mentor, I have introduced students to fisheries science and am committed to their success by acquiring research funding, serving on an honors thesis committee, and by helping students apply for employment opportunities in fisheries science. During the 2021 OR AFS Meeting I co-organized a symposium entitled "Fisheries Science Success in a No-Analog Future." We used this symposium to highlight ideas that advance fisheries science by promoting communities of scientists and methods of science that are more inclusive and equitable than those of the past. We successfully applied for waivers to cover the registration costs of invited speakers in our symposium who are Tribal members.

In my role as VP of the OR AFS Executive Committee, I will focus on coordinating the undergraduate student sub-units at Oregon State University and Mount Hood Community College. I am excited about the opportunity to engage undergraduate students in fisheries science and in the OR AFS community. My secondary duty as VP will be to assist in organizing the annual meeting. As VP, I will work towards the goal of offering annual meeting registration fee waivers for all students and Tribal members every year. I will apply what I have learned from my experience co-organizing a symposium for the annual meeting to the VP tasks of organizing the auction and managing other meeting logistics.

Thank you for considering voting for me as your future OR AFS VP!

Secretary: Sarah Sapienza

I have worked for over 11 years at Oregon Dept. of Fish and Wildlife and currently work in the Columbia River Fisheries Management Program. I have had many positions there including tagging sturgeon, spawning ground surveys, and



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coded wire tagging salmon at fish hatcheries across the state. I have a River Restoration certification from Portland State University and a B.A. in Environmental Science from Marylhurst University.

I decided to run for OR AFS Secretary to be more involved in the American Fisheries Society. I have been Chair of the Auction and Raffle Committee for previous meetings and really enjoyed the camaraderie that being involved brought. I am an organized, detail-orientated, people person that is looking to expand my fisheries knowledge and make lasting connections.

Internal Director: Joe Lemanski

Hi, I'm Joe Lemanski and I am running for Internal Director for the Oregon Chapter of the American Fisheries Society. I'm a native Michigander and made the voyage to Oregon in 2013 to pursue a graduate degree in Fisheries Science at Oregon State University. During my time at OSU I

studied how hatchery operations may impact homing and navigation in anadromous steelhead, and spent some time working in Japan with collaborators at Hokkaido University as part of these studies. Since then, I've worked around the PNW focusing mainly on salmonids and habitat restoration. Recently I have been working on the more arid side of the state as the La Grande District Fish Biologist with the Oregon Department of Fish and Wildlife. In my spare time I enjoy hiking with my better half and our two dogs, fishing, hunting, golfing, partaking in various winter sports, and projecting around our new home.



External Director: Alex Harrison

Greetings Oregon AFS! I am running for the position of External Director.

If we haven't met, let me introduce myself – I'm Alex Harrison. I grew up in Oregon (Eugene area), but I left for college at U.C. Santa Cruz where I studied Ecology and Evolutionary

Biology. After finishing a Bachelor's degree, I moved Albuquerque, New Mexico, where I worked as a field technician for a project to study zoonotic diseases in small mammal communities. After a couple of years, I decided to go back to school; I enrolled in a PhD program in Organismic and Evolutionary Biology at Harvard University. As a graduate student, I studied the evolution of visual communication in Anolis lizards in Central America and the Caribbean. After completing a PhD, I took a position working in a fisheries conservation genetics lab with the US Fish and Wildlife Service in Dexter New Mexico. While I loved the projects I worked on (Colorado Pikeminnow! Humpback Chub!) I hoped to move back to Oregon eventually – wherever I've lived, this has always been home.

I returned to Oregon three years ago to accept a position managing the Native Fish Investigations Program at ODFW. On my second day on the job, I hit the road to attend the OR AFS meeting in Bend. I was delighted to meet the vibrant, enthusiastic, and welcoming community of fish lovers all brought together by this organization. I hope that, as External Director, I can contribute to the ongoing success of this amazing group, specifically by supporting the work of our external committees.



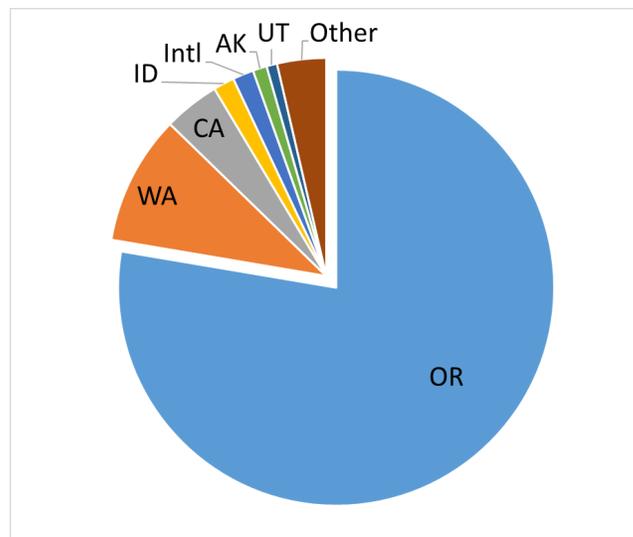
MEMBERSHIP UPDATE:

IT'S THE TIME OF YEAR TO RENEW YOUR MEMBERSHIP!

Be sure to check your email for reminders from AFS to renew your membership for 2022. It has been another interesting year to say the least. So much has changed but it feels the same. As the days get longer, I'm looking forward to connecting with other members at the Annual Meeting in March, albeit virtually. With free registration for the 2022 meeting, ExCom and the chapter hope to attract new attendees, potential members, and new voices/perspectives. After you register for the annual meeting, head over to fisheries.org/membership/ and join/renew your membership with the Society and the Oregon Chapter. If you're feeling particularly generous, gift a membership to someone starting out in our field. As a reminder, AFS members have access to many opportunities such as workshops (which can be found at fisheries.org/membership/continuing-education/). The Oregon Chapter of the society receives a 3% rebate from the society on Regular membership dues and all the funds from the Oregon Chapter membership.

As of December 2021, our chapter membership included 387 members from 20 different states and 6 international addresses. Eighty-eight percent of our members hail from Oregon and Washington. The other category (which individual contributions total less than 1% individually) consists of members from AL, CO, FL, GA, HI, MA, MD, MI, OH, OK, PA, SD, WI,

and WV! We're happy to have diversity within our membership and want to foster that inclusion in every form. If you have any questions regarding your membership, please contact our chapter secretary, Andrea Carpenter.



2021 members of the Oregon Chapter of the American Fisheries Society hail from a diverse geographic area. While most members are from Oregon and neighboring states, our membership stretches from Hawaii and Alaska on the west coast to Florida and Massachusetts on the east coast. Please renew your membership for 2022 to continue enjoying all the benefits the Oregon Chapter and the Society have to offer.



Andrea Carpenter, Secretary
secretary@orafs.org

OR AFS LIFE MEMBERSHIPS AVAILABLE!

Are you an AFS Life Member and interested in showing your life-long dedication to the Oregon Chapter? We have an Oregon Chapter Life Membership that allows you to do just that! The Oregon Chapter Life Membership costs \$125 or 12.5 times the Oregon Chapter annual membership rate. This relative cost difference mirrors the AFS Life Member cost. Show your dedication to the OR AFS legacy and invest in a membership that will pay off for a lifetime! Please contact Andrea Carpenter (secretary@orafs.org) for more information.

**2021-2022 OREGON CHAPTER AFS
EXECUTIVE COMMITTEE OFFICERS
(ORAFS EXCOM)**

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Secretary: Andrea Carpenter

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Oregon Chapter of the American Fisheries Society Mission

Improve the conservation and sustainability of Oregon fishery resources and their aquatic ecosystems for long-term public benefit by advancing science, education, and public discourse concerning fisheries and aquatic science and by promoting the development of fisheries professionals.

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Additional contact information (mailing addresses, fax numbers) for all officers, committee chairs, and support personnel are available at: <http://orafs.org> under "Officers & Committees".



Oregon Chapter of the American Fisheries Society

www.orafs.org

CHANGE OF ADDRESS & MEMBERSHIP APPLICATIONS:

To join or change address, go to www.fisheries.org and be sure to sign up for the Oregon Chapter. Also visit www.orafs.org/membership to join our listserv and get other Chapter information.