



# PISCATORIAL PRESS

OREGON CHAPTER OF THE AMERICAN FISHERIES SOCIETY

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## PRESIDENT'S CORNER: BEING A GOOD SPOTTER

I just read a book, *What If?*, by Dr. Steve Robbins that has a chapter about being a good spotter. This book is composed of short stories intended to spark conversations about diversity and inclusion (great read- I highly recommend any of Dr. Robbins writings). In the chapter about spotting, the author draws parallels between lifting weights and navigating life's obstacles and challenges. The author talks about when we increase the load we lift or carry, we need a good spotter. Reading this book has me thinking about who my spotters are, and about being a better spotter.

During my tenure as President-Elect, I needed a lot of spotters. Planning the 2017 Annual Meeting in Bend required a small army. I leaned on a lot of you to help plan and execute that meeting. At the end of the meeting, the quote "We Stand on the Shoulders of Giants" would best capture how I was feeling. One annual meeting alone does not attract more than 500 attendees. The 50+ years of annual meetings, sharing science, building networks and friendships – these are what have lead us to one of the largest AFS chapter meetings. Considering our full-time jobs and busy lives, we achieve greatness by spotting and supporting each other.

This last year while serving as President, again, I had many incredible spotters. My list of spotters is long and though I would like to include everyone here, I want to recognize the Executive Committee (ExCom) – Ben Clemens, Kris Homel, Katie Pierson, Shannon Richardson, Josie Thompson, Kevin Stertz, Dan Bingham, Brooke Schlipf, Rachel Lertora, and Anthony Pedro. The amount of work this group accomplished is absolutely remarkable. We are capable of this level of work because each ExCom officer has spotters including external and internal committee chairs and members, supportive supervisors, peers and

families, and in the case of our student representatives, academic advisors. Spotters lift us up to accomplish more than we could individually.

As an AFS member, this is a good time to reflect on who you spot or who you think needs spotting to grow and improve our profession. For example, we have many Chapter members sitting on AFS-level and Western Division teams to support and grow AFS. For the Chapter, I think we do a phenomenal job lifting people up at our annual meetings. The amount of positive feedback that we receive from new attendees, students, early career professionals, and the old guard; it leaves you with a buzz and a big head for days, months even. When I think about what is next for ORAFS, who aren't we spotting? Who else can we build-up to grow our profession and our Chapter?

As I transition to Past-President, I will think about how we as a Chapter can continue to spot and support AFS and the fisheries profession. It has been an absolute joy serving as your President. Thanks to all of my spotters for lifting me up and helping me grow. Ironically, when I stepped into the President role a year ago, the one thing that I wasn't looking forward to was writing the President's Corner because I wasn't sure if I would have anything to say. A year later, I think the thing that I will miss the most is having a 'corner' to express my gratitude. I am truly proud of the Oregon Chapter and all that we do. Thanks spotters!!



Shivonne Nesbit, President  
[President@orafs.org](mailto:President@orafs.org)

## EXTERNAL DIRECTOR'S REPORT

Our External Committees hosted a brunch at the 2018 annual meeting in Eugene. The objectives were to socialize, share progress on work plans, and to recruit new committee members. The brunch was a success, as several committees exchanged ideas and onboarded new recruits.

The Diversity, Equity, and Inclusion (DEI) committee hosted a technical session of oral presentations focused on increasing awareness of the challenges facing underrepresented groups in fisheries and aquatic sciences. The session was the first of its kind, and I'm pleased to report there was standing room only. Afterward, committee chair Gabe Sheoships hosted the DEI External Committee meeting where committee members shared ideas on how ORAFS can make progress on increasing diversity and accepting broader ways of knowing.

The Legislative committee hosted a technical session that focused on methods of effecting positive changes in fisheries conservation through policy and advocacy. Topics of discussion were diverse and addressed critical on-the-ground issues like funding and prioritization of fish passage, the politics and future of net-pen farming, and the difficulties in striking balance when implementing dam removal.

The Marine committee hosted a technical session focused on bridging gaps between marine and freshwater sciences. Presentations centered on catch and release fishing, and specifically how scientists can integrate data, models, and methods to advance science in both disciplines.

The Education and Outreach (EO) Committee voted on recipients for materials grants. The committee chose to award funding to Sam Case Elementary (\$1,000), SW Christian School (\$500), and Taft Elementary (\$500). Recipients will use the awards to obtain supplies and advance science education for students.

The Native Fish Committee is preparing a white paper focused on filling critical taxonomic gaps challenging fisheries scientists in OR. Increasing our understanding evolutionary relationships among taxa is critical in management and recovery planning. Please contact Jim Capurso [jcapurso@fs.fed.us](mailto:jcapurso@fs.fed.us) and Brian Sidlauskas [brian.sidlauskas@oregonstate.edu](mailto:brian.sidlauskas@oregonstate.edu) if you are interested in contributing as a reviewer or coauthor.



Dan Bingham, External Director  
[ExternalDirector@orafs.org](mailto:ExternalDirector@orafs.org)

## THE 2018 NATIVE FISH CONSERVATIONIST OF THE YEAR AWARD GOES TO.....

Brian Bangs, a Fisheries Biologist in the Oregon Department of Fish and Wildlife Native Fish Investigations Program, received the 2018 Native Fish Conservationist of the Year Award during the Annual Meeting of the Oregon Chapter of the American Fisheries Society in Eugene, 15 March 2018.

Brian is recognized for his exuberant passion towards the conservation of native fish endemic to Oregon. He was an active partner in the recovery of Oregon chub, and eventual delisting of the species. Brian worked tirelessly to monitor existing and reintroduced chub populations, conduct reintroductions, inventory and document previously unknown populations, co-author the post-delisting monitoring plan, conduct post-delisting monitoring, and lead a study to describe floodplain dynamics (off-channel connectivity, temperatures, habitat quality) helping to guide efforts to benefit Oregon chub and other native fishes over nonnative fishes in the Willamette Basin. Brian has a keen interest in native, nongame fishes and has participated in studies of Pacific Lampreys, Sand Rollers, and Borax Lake Chub. He is always willing to share his native fish knowledge, assisting and presenting numerous native fish field trips. Brian has great relationships with private landowners and his enthusiasm is often contagious.

The fourth recipient of the annual Oregon Chapter of the American Fisheries Society Native Fish Committee Native Conservationist of the Year Award, Brian Bangs received a beautiful carved fish display featuring Oregon Chub. The artist of the award is Mike Jones from Fish Specialties of St. Anthony, Idaho.



**Brian Bangs displaying Oregon Chub at the International Fish Passage Conference and receiving the 2018 Native Fish Conservationist of the Year Award at the 2018 OCAFS**

## OSU STUDENT SUBUNIT UPDATE

The OSU student subunit has had a productive and fun winter term full of outreach events, speakers, and workshop trips, in addition to having a large group of students attend the ORAFS Annual Meeting.

We began the term with a welcome social where we showed the film "Chasing Corals". Continuing into the term we had a panel of professionals from fish and wildlife fields present to students about the difficulties, opportunities, and options related to finding work after graduating with a bachelor's degree, providing a resource for students that do not want to attend graduate school. We also hosted an intensive 2-hour Gyotaku Fish Printing Workshop allowing participants to learn, practice, and perfect their fish printing techniques.

In February we held our yearly elections and we are excited to welcome in a new Leadership team. Additionally, the subunit held a professional conference preparation meeting allowing students to get an overview of the Annual Meeting and how to prepare for it. We discussed expectations and tips for attending the meeting, in addition to an interactive presentation about dining etiquette.

Wrapping up the term the student subunit went to Periwinkle Elementary School's annual science night to talk to students and show various animal specimens. Finally, students participated in the annual spring break trip where they travelled along the Olympic Peninsula in Washington. The trip consisted of hiking and camping in the Hoh Rainforest and along the coast, in addition to meeting with members from the Lower Elwha Klallam tribe to discuss the removal of the single Elwha dam. They also toured the Elwha river fish hatchery. Finally, participants met with the Puget Sound Partnership and were given a tour of the recently completed habitat restoration project that focused on restoring a portion of the river prone to flooding.

In the coming term we are looking forward to many planned activities, including our annual workshop at the Oregon Hatchery Research Center (OHRC), a field trip to Bonneville dam and hatchery, and a weekend tide pooling and beach clean-up in Newport. We also have several planned speakers and outreach events.

If you would like to contribute to our members' learning experience by coming to speak or otherwise, please contact Brooke Schlipf, the Primary OSU ORAFS Student Representative



**a) Displaying specimens at Periwinkle Elementary School's Science Night. b) Checking out some fry at the annual workshop at the OHRC. c) Spring break trip to Olympic National Park.**

Brooke Schlipf,  
Student Subunit Representative  
[studentrep@orafs.org](mailto:studentrep@orafs.org)

Rachel Lertora,  
Student Subunit Liaison Support  
[studentrep@orafs.org](mailto:studentrep@orafs.org)



## MHCC STUDENT SUBUNIT UPDATE

Spring got off to a quick start for the Mount Hood Community College subunit, with the monthly subunit meeting falling on the first of March. There were nachos and bean dip for everyone, and it was one of the biggest turnouts for this young chapter so far. President and subunit representative Anthony Pedro filled the audience in on the spring agenda, recapped prior projects, and most importantly welcomed our newly elected officers, Christian Serrano, Miley McLaughlin, and Max Wagner.

In February, Subunit members volunteered alongside ODFW biologists, and the Oregon Bass and Panfish Club to improve warm water fish habitat in the relatively structure-less Henry Hagg Lake, working together to build 100 artificial plastic and concrete structures called "spider blocks." The structures were dropped in the lake the following week, transported by an eclectic mix of volunteered bass boats and johnboats, to a no wake zone area across the lake. Within minutes of placement, fish were marked on sonar utilizing the new cover. Hagg Lake has little natural habitat and these structures will provide juvenile fish a safer place to mature. Afterwards members hung around and fished the newly stocked lake bringing home three legal sized Rainbow Trout. Plans for future cleanup efforts of Beaver Creek, a fourth order stream that flows partly through the Mt. Hood Community College campus was also discussed. The creek is home to 13 species of native fish including ESA listed Coho, Chinook, and steelhead. The cleanup will be in conjunction with the Sandy River Basin Watershed Council, and the City of Gresham, along with high school student volunteers from Reynolds Learning Academy. Subunit members will lead volunteers through three designated stream reaches, focusing on litter removal in stream and along the banks, as part of the MHCC Earth Day Celebration.

In March, it was time for the subunit to head to the Annual Meeting of the Oregon AFS Chapter in Eugene. Members

of the subunit got to experience engaging workshops and listen in on many educational fisheries-related talks from other students and professionals in the field. MHCC's own Anthony Pedro was honored at the Awards Luncheon, earning the Associate's Degree Student Scholarship award! Student Organization Council Representative, Joe Gregoire took home the award for Best Student poster. Members also volunteered by selling raffle tickets, registering attendees, selling merchandise, and providing audio-visual tech support. MHCC also hosted its very own corn-hole tournament to raise money for the club after the awards banquet on Thursday evening, which was a rousing success. All the students had an excellent time and felt that the AFS meeting was very beneficial to their academic and professional careers. After the AFS meeting, MHCC subunit treasurer, Josh Czech ventured out to enjoy the fisheries around Eugene and got the opportunity to spread the good word of AFS to some the local inhabitants!

*Anthony Pedro,  
MHCC Student Representative*

*Josh Czech,  
MHCC AFS Subunit Treasurer*

**a) Caroline Erb with a nice catch from Henry Hagg Lake. b) Treasurer Josh Czech with a Willamette Rainbow Trout, caught during the trip to the ORAFS Annual Meeting in Eugene. c) Subunit members Caroline Erb and Christian Serrano relaxing, post spider block construction at Henry Hagg Lake. d) Staging and hauling out artificial spider block fish habitats on Henry Hagg Lake.**



## SIGNING OFF



**Benjamin Clemens, Oregon AFS Presidential series, May 2015 – April 2018**

Wow, those three years on the Executive Committee of Oregon AFS went by fast! I hadn't expected to write a "sign off" column, but I'm glad our Newsletter Editor, Natalie Scheibel, asked me to do this because it provides a sense of closure to my service. I am surprised at how much I enjoyed serving on the Executive Committee; I learned a lot, and I am proud of the accomplishments that my friends and I have achieved in our service. It has been a pleasure to work with my friends on the Executive Committee: Mike Gauvin, Troy Brandt, Shivonne Nesbit, Kris Homel, Chrissy Murphy, Jeremy Romer, Shannon Richardson, Gary Vonderohe, Kevin Stertz, Cory Sipher, Dan Bingham, Tony Siniscal, Katie Pierson, Josie Thompson, Jacob Peterson, Rachel Lertora, Brooke Schlipf, and Anthony Pedro.

In my candidate statement in the [2015 Winter edition of the Piscatorial Press](#), I ran on the platform of increasing outreach and recruitment into our Chapter, and to increase and diversify membership through recruiting for cultural and ethnic diversity. I am proud to say our Executive Committee carried out these goals by creating the Diversity, Equity, and Inclusion (DEI) external committee. This committee has been quite active, with a number of people involved. Chaired by Gabe Sheoships, the DEI Committee has conducted sessions at the last two Oregon AFS Annual Meetings, raised awareness on diversity issues, and led education on these issues within Oregon AFS. With the creation of the DEI Committee, Oregon AFS has led the Western Division AFS on issues of diversity, equity, and inclusion. In my candidate statement, I also indicated I

would create external committees on: 1) Ethics, and 2) Traditional Ecological Knowledge (TEK). Whereas I think more work is needed on ethical issues pertaining to information and data use, as I described them in my candidate statement, this topic nevertheless was a lower priority for the Executive Committee. The TEK idea ended up becoming part of the DEI Committee.

Finally, in my candidate statement, I indicated that I would work to increase member input on providing critical science reviews and white papers to provide information to address management issues. With significant help from the Executive and External Committees, and in some cases leadership from Past President Troy Brandt, I am proud to say that we created a [revised suction dredge white paper](#), a [hatchery/wild salmon white paper](#), and an [Oregon Marine Reserves position paper](#). I have been working (and will continue to work) on another white paper on the effects of herbicides and pesticides on aquatic organisms with Ian Tattam (External Committee Chair of the Natural Production Committee).

The following is a non-exhaustive list of accomplishments that the Executive Committee of Oregon AFS has been able to accomplish during my tenure, and substantial credit is due to the people I have mentioned at the beginning of this article (and many others!):

*2016: Outstanding Chapter of the Year Award, Western Division AFS*

*2016: Outstanding Chapter of the Year Award, AFS*

*2017: Outstanding Chapter of the Year Award, Western Division AFS*

*2017: Outstanding Chapter of the Year Award, AFS*

*2018: Outstanding Chapter of the Year Award, Western Division AFS*

*2017-2018, recruited and used a Legislative Liaison to comment on issues topical to Oregon fisheries and aquatic resources.*

*Realized the largest number of attendees at the 2017 & 2018 annual meetings, which averaged about 537 attendees, almost as many as our entire membership!*

*Initiated the process to create and include a new student sub-unit for Mount Hood Community College—the first community college chapter of its kind in AFS.*

*Realized financially successful annual meetings in 2016, 2017, and 2018.*

## SIGNING OFF (CONTINUED)

Despite these accomplishments, I believe that Oregon AFS has areas to improve on and challenges ahead. Oregon AFS is striving towards realizing all facets of diversity, equity, and inclusion; recruiting and engaging young people, continuing fiscal responsibility, fostering communication, and recruiting sufficient numbers of people to future Executive Committees. With a membership of nearly 600 people, it is unfortunate that we have had two consecutive years with many positions running unopposed. I hope that Oregon AFS' multiple Outstanding Chapter of the Year Awards and other accomplishments won't distract Oregon AFS from pursuing its mission *to 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.* My hope is that Oregon AFS will continue to strive for the positive, vibrant, and high quality services we have provided because they are valuable in and of themselves, regardless of award recognition. I'd like to close by speaking directly to potential Executive Committee candidates — if any of the above topics resonate strongly with you, please don't hesitate to run! Serving on the Executive Committee has been one of the most rewarding experiences of my life, and I believe that the op-

portunity to serve offered me a chance to make a difference in people's and animal's lives. Finally, I believe that serving on Oregon AFS affords ample opportunities to work with interesting people you may not otherwise meet, and develop your career, including improving your skills in collaborations, communication, event planning, and organization.

Cheers,



Ben Clemens



## NICE SHOT!

A big thanks to our sharp shooting unofficial photographer, Rich Grost. Rich did another fantastic job capturing the highlights of the 2018 Annual Meeting. All the official photos from the 2018 Annual Meeting used in this issue of the Piscatorial Press were taken by Rich. From the workshops to the banquet, Rich was always there to capture the moment. Thank you so much, Rich, for the wonderful photos! If you'd like to see more photos from the Annual Meeting, check out this link: <https://www.flickr.com/photos/66934930@N07>, for the unabridged collection. Also, to see more of Rich's photographic talent, please check out [RichardGrost.com](http://RichardGrost.com).

**(Right) A rare photo of Rich Grost taking a break from being behind the camera to test out some of the silent auction gear.**



# ANNUAL MEETING RECAP

## 54<sup>th</sup> ORAFS Annual Meeting Eugene, Oregon March 13-16, 2018

### Research and Management in a Changing Climate



The Oregon AFS 2018 Annual Meeting in Eugene, Oregon continued our Chapter's legacy of high-quality meetings. As in prior years, the Planning Team was delighted to see our active and engaged Chapter take advantage of the many networking and professional development opportunities provided at this meeting.

Here are a few highlights:

- Attendance exceeded 500 registrants representing 120+ organizations!
- [Program](#) featured 21 sessions, more than 170 paper abstracts, 6 concurrent sessions, and 36 posters!
- Three well-attended workshops on (1) Communicating Science Better in a Digital World, (2) Large River and Floodplain Restoration, and (3) Advantages, Limitations, and Current Applications of Environmental DNA sampling!
- Two excellent Plenary Speakers- Dr. Dominique Bachelet (Fisheries-Relevant Facts about the Current State of Climate Change Science) and Dr. Kelly Biedenweg (Fisheries Research and Management in a Changing Social Climate)
- 19 vendors and 14 sponsors
- 55 student volunteers!

The Planning Team is very grateful to all the attendees, sponsors, and donors for supporting the 2018 Annual Meeting!



*President-elect, Kris Homel and Plenary Speakers, Dominique Bachelet and Kelly Biedenweg.*



*Student-mentor mixer lead by Shannon Richardson, Rachel Lertora, and Brooke Schlipf.*





## AND THE AWARD GOES TO...



The 2018 Annual Meeting was a place to share ideas, learn about state-of-the-art research, visit with old friends, and meet new friends. It was also a place to recognize the achievements of our colleagues. This year's professional awards were expertly managed by Colleen Fagan and the Awards Committee. Congratulations to the award winners, and thanks to all of the members who submitted nominations and reviewed the awards nominations.

The **Award of Merit** is awarded to individuals, groups, or organizations that have made special contributions to fisheries. This year's recipient was **Dr. James Capurso**. In 2013, Jim formed the Chapter's Native Fish Committee. Because of Jim's leadership, this committee has become one of the most active and successful Chapter external committees. Each year, Jim organizes and leads an annual two-day non-game, native fish workshop that takes place in the field and features sampling, presentations by prominent biologists, and extensive interaction among workshop participants. Jim actively engages with Native Fish Committee members to identify workshop topics and to select the field site and species of interest. Jim also leads and moderates a native fish session each year at the annual chapter meeting. Congratulations and thank you, Jim, for your continuing dedication to the chapter, native fish and the people who study them.



*Dr. James Capurso accepts the Award of Merit at the 2018 Annual Meeting in Eugene.*

The **Fishery Team of the Year Award** goes to a group of people responsible for substantial single or sustained accomplishments above and beyond their regular job. This year's recipient was **ODFW's Willamette Research, Monitoring, and Evaluation Program (RM&E)**. The RM&E program includes the: 1) the Willamette Spring Chinook; 2) Willamette Biological Opinion Hatchery Research; 3) Willamette Biological Opinion Reservoir Research, and 4) Upper Willamette Bull Trout Research projects. The RM&E program was recognized by the Oregon Chapter for its outstanding and irreplaceable work over the last eight years in providing 1) rigorous RM&E, 2) formation of productive collaborations with diverse groups; 3) promotion of education and career development; and 4) collection of critical survey data in the absence of funding. Congratulations to all program staff for their outstanding research and work as a team ensuring metrics invaluable to the management and recovery of Willamette spring Chinook salmon were collected and known.



*ODFW's Willamette RM&E Program accepts the Fishery Team of the Year Award at the 2018 Annual Meeting in Eugene. (Left to right) Fred Monzyk, Mike Hogansen, Luke Whitman, Nik Zymonas, Tom Friesen, Kevin Stertz, Jeremy Romer, Brian Cannon, Sara Hart, and Cam Sharpe.*

Everyone's favorite and just for fun, the **Broken Oar Award** is presented for "outstanding display of field technique and coordination." For their outstanding display of field technique and coordination in sinking a boat on land, **ODFW's Diamond Lake summer field crew** was awarded the Chapter's Broken Oar Award.



*(Right) Jacob Peterson accepts the Broken Oar Award on behalf of the ODFW Diamond Lake Crew at the 2018 Annual Meeting in Eugene.*

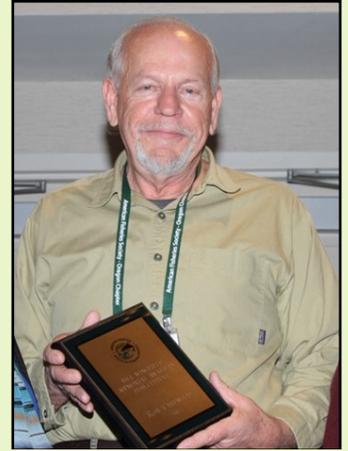




## AND THE AWARD GOES TO...(CONTINUED)



The **Bob Wingfield Memorial Award in Fish Culture** goes to individuals or groups that have contributed significantly to advancing fish culture in Oregon. This year's recipient, **Rob Chitwood**, has managed the Fish Performance and Genetics Laboratory (FPGL) at Oregon State University for the last 27 years. Rob's performance in meeting the challenge of managing the FPGL has been uniformly outstanding. He is responsible for the husbandry of large numbers of diverse species. Many of the species cultured at the FPGL have been listed under the Endangered Species Act, adding another layer of responsibility to their wellbeing. Rob works diligently to facilitate the needs of graduate students, staff and outside researchers. He has routinely gotten the highest praise by these students, staff, and outside groups that he has accommodated. Rob provides services well above and beyond expectations. Thank you, Rob, for your incredible dedication, collaboration with researchers from OSU, ODFW, and others, and remarkable care of fish and researchers alike.



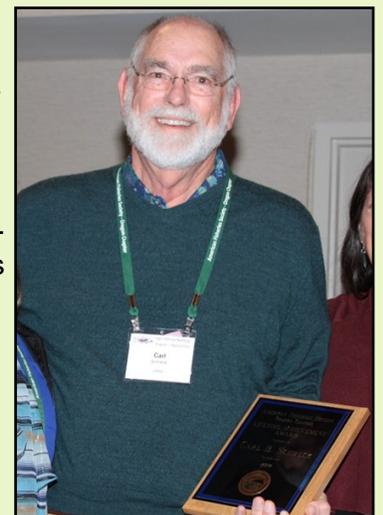
**Rob Chitwood accepts the Bob Wingfield Memorial Award at the 2018 Annual Meeting in Eugene.**

The Chapter's **Fishery Worker of the Year Award** is presented annually to an individual responsible for substantial single or sustained accomplishments above and beyond their regular job. This year's recipient, **Dr. Jason Dunham**, was recognized for his exceptional leadership, scientific contributions, and innovative work in the field of aquatic ecology. Jason is an influential fisheries research ecologist whose research has informed, guided, and influenced sound resource practices. His research has focused on aquatic ecology, including life history expressions, biological invasions, climate change, disturbance regimes, conservation biology, and landscape ecology. In this work, Jason has directly or indirectly mentored dozens of graduate students, post-doctoral researchers, staff, and other professionals. Jason and his team have been very productive, generating over 100 scientific, peer-reviewed publications in high-impact journals and hundreds of scientific presentations at conferences and colloquia since 1997. Jason's unique and productive combination of skills have resulted in informative research important to fisheries conservation and management, and the training of a high-quality batch of future scientists and resource managers. It is uncommon for a person to be highly successful and productive in scientific research, effective at communicating science, widely recognized and respected by colleagues, while being a strong mentee.



**Dr. Jason Dunham accepts the Fishery Worker of the Year Award at the 2018 Annual Meeting in Eugene.**

The Chapter's most prestigious award is the **Lifetime Achievement Award**, presented to someone who goes above and beyond year after year and has made a substantial lifetime contribution to fisheries. This year's recipient, was **Dr. Carl Schreck**. Dr. Schreck's career in fish physiology and fisheries science has spanned over 42 years. Carl has been a member of the American Fisheries Society since 1967. Carl's expertise spans several disciplines within basic and applied science of fishes, ichthyology, fish biology, fisheries and aquaculture. Carl is best known for his influential work on the stress physiology of fishes, and this work has greatly informed fisheries management practices on optimal rearing conditions in aquaculture and the effects of handling and transport on fish performance. Carl's legacy includes directly advising and mentoring approximately 80 graduate students, and supervising and mentoring dozens of post-Doctoral scholars, and Faculty Research Assistants in fish physiology and fisheries science. Carl and his mentees have generated approximately 300 peer-reviewed publications and technical reports, and authored hundreds of presentations at academic conferences and colloquia. Carl's experience, expertise, incredible achievements, insights, generosity, approachability, warmth and sense of humor have been greatly appreciated by his mentees and colleagues; and demonstrate how Carl has gone above and beyond in his career. Carl's distinguished career, eclectic research, mentoring, and service makes him aptly qualified and very deserving of the ORAFS' Lifetime Achievement Award.



**Dr. Carl Schreck accepts the Lifetime Achievement Award at the 2018 Annual Meeting in Eugene.**



## AND THE AWARD GOES TO...(CONTINUED)



### Student Scholarship Recipients

The 2018 ORAFS student scholarships were awarded to:

**Anthony Pedro**, Associate's Degree, Mt. Hood Community College

**Alvaro Cortes**, Bachelor's Degree, Oregon State University

**Britta Baechler**, Master's Degree, Portland State University

**Steven Whitlock**, Doctoral Degree, Oregon State University

The Carl Bond Award was awarded to **Chrissy Murphy**, Oregon State University.

The Diversity Scholarship was awarded to **Ameyalli Manon-Ferguson**, Oregon State University.

Scott Heppell and the scholarship committee did an outstanding job managing the scholarship process and evaluating the worthy applicant pool.



*Students accepted their scholarships and awards at the 2018 Annual Meeting luncheon in Eugene. Congratulations (from left to right) Anthony Pedro, Alvaro Cortes, Britta Baechler, Steven Whitlock, Chrissy Murphy, and Ameyalli Manon-Ferguson.*

### Best Student Paper and Poster

The Best Student Paper Award went to **Matt Kaylor**, Oregon State University and the runner-up was **Nicholas Hahlbeck**, Oregon State University.

The Best Student Poster Award went to **Joseph Gregoire**, Mt. Hood Community College and the runner-up was **Alex Koeberle**, Oregon State University.

Johnny Armstrong did an excellent job planning for these important awards. Many thanks to Johnny and the team of volunteer judges who helped make these award possible!

Congratulations everyone!  
Keep up the good work!



*Best Student Paper and Poster Award winners at the 2018 Annual Meeting. From left to right: Joseph Gregoire, Matt Kaylor, Nicholas Hahlbeck, and Alex Koeberle.*







## VICE PRESIDENT'S REPORT



Another Annual Meeting has come and gone, and there were certainly some notable accomplishments!

### Student Participation

We had an exceptional turnout of students this year representing several schools, including: Bellingham Technical College, Mt. Hood Community College, Portland State University, University of Oregon, Humboldt State University and Oregon State University. The diversity of schools, interests and disciplines adds richness to the meeting and our Chapter. Thank you students! The majority of volunteer effort this year was provided by students and we are grateful for their support, which helped make this meeting run smoothly. We also are deeply appreciative to non-student Chapter members who stepped up to help. Having



*Is there such a thing as too many tickets?*



*Raking up the tickets as fast as they could deal them out.*

volunteers from a mix of backgrounds provided some great opportunities for meeting participants to interact in a meaningful way, while providing valuable service. If you haven't volunteered in the past, consider it in the future as a way to get more out of your meeting. Finally, the student representatives from Oregon State made some changes to the format of the Student-Mentor Mixer, empowering students to find mentors with shared interests. The revised format also offered flexibility in the length of conversation between mentors and mentees, which seemed to be appreciated by most of the more than 150 participants. This mixer event continues to be well-attended—many thanks to the dedicated fisheries professionals who chose to spend some of

their time at the meetings interacting with the next generation!

### Skills Session

We offered a new session at this year's meeting called "Skills for All Stages of your Career." It began with a talk dedicated to making the most of your annual meeting, geared toward first-time meeting participants. The suite of topics following that talk included navigating mid-career changes, how to make sure that you love what you do and do what you love, how to work internationally as a fisheries professional and how to publish (or not). The session concluded with a panel discussion that brought five fisheries professionals representing different interests, stages of careers, employers and career tracks, to address questions from the audience and relay some of their own professional journey. This non-scientific session was rewarding and enjoyable to put together and we hope that it was a value-added session for participants as well.



*Making the most out of the Annual Meeting? You bet!*

### Raffle-Auction

What a year it was for the raffle-auction! The team that put this together went above and beyond to make our most successful event to date. We auctioned off some amazing fishing trips, some lovely art, and some unique items, including a boat-building workshop and a Bowtech bow! The silent auction was overflowing with great items, including Tomelleri prints, Freshwaters Illustrated photos, tenkara sets, overnight trips, and plenty of gear and tackle. Many thanks to Kevin Rybacki for coordinating, having a clear vision of making this year stand out, and assembling the dream team that made it happen: Chris Hirsch, Doug Gartlets, and Sarah Sapienza. There were many others who



## VICE PRESIDENT'S REPORT (CONTINUED)



*All smiles after a successful raffle and auction.*

helped secure donations, shuttle donated items, made donations themselves and contributed to the huge hype around this event—our thanks to you all! Student volunteers sold an AMAZING number of raffle tickets this year, as well. We can't wait for next year!

### New Student Subunit

If you attended the meeting, it would have been hard to miss the news that we have a new Oregon Chapter Student Subunit, housed at Mt. Hood Community College! The Fisheries Club here formed in 2016, and after attending the 2017 ORAFS Annual Meeting in Bend, Club founder Anthony Pedro approached Chapter leadership to see about helping the club evolve into a formal subunit. Over the last year, the Fisheries Club has held elections to form its own leadership team, drafted and adopted bylaws, identified faculty advisors—long-time ORAFS members Todd Hanna and Marla Cheney—and were officially accepted by AFS as a subunit. We welcome Mt. Hood Community College to the ORAFS family and look forward to helping them grow!



Shannon Richardson, Vice President  
[VicePresident@orafs.org](mailto:VicePresident@orafs.org)



## THANK YOU EXECUTIVE COMMITTEE!



Thank you to all the attendees, volunteers, presenters, moderators, donators, and sponsors; this meeting would not have been possible without all of your efforts and contributions. Special thanks and acknowledgement goes out to the 2017-2018 ExCom, for a year of behind-the-scenes planning: President-Elect Kris Homel, Past-President Ben Clemens, President Shivonne Nesbit, Vice President Shannon Richardson, Secretary Josie Thompson, Treasurer Katie Pierson, Internal Director Kevin Stertz, External Director Dan Bingham, and Student Representatives Brooke Schlipf, Rachel Lertora and Anthony Pedro. Thank you for all of your hard work and dedication to the Oregon Chapter of the American Fisheries Society.



## WELCOME TO THE 2018-2019 EXECUTIVE COMMITTEE!

### The new officers are:

President-Elect : Rebecca Flitcroft, USFS  
Vice President: James Bartlet, PGE  
External Director: Jason Brandt, ODFW  
Secretary: Natalie Scheibel, ODFW

### The returning officers are:

President: Kris Homel, ODFW  
Past President: Shivonne Nesbit, NOAA  
Treasurer: Katie Pierson, ODFW  
Internal Director: Kevin Stertz, ODFW

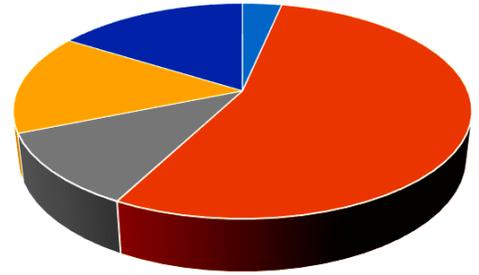




## MEMBERSHIP UPDATE

Oregon Chapter membership is important for our members' professional development and to ORAFS sustainability. The Chapter receives a 3% rebate from AFS for all "regular" dues paying members. Additionally, 100% of the ORAFS Chapter dues are passed directly from the Society to ORAFS, so please check to make sure you are also registered as an Oregon Chapter member. As of March 2018, ORAFS membership included 423 members. For questions regarding membership, send an email to [secretary@orafs.org](mailto:secretary@orafs.org).

- Lifetime 3%
- Regular 54%
- Retired 11%
- Student 15%
- Young Professional 16%



Oregon Chapter of the American Fisheries Society Membership breakdown as of March 2018.



*Josie Thompson, Secretary*  
[secretary@orafs.org](mailto:secretary@orafs.org)

## ORAFS 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 ORAFS legacy and invest in a membership that will pay off for a lifetime! Please contact Josie Thompson ([secretary@orafs.org](mailto:secretary@orafs.org)) for more information.

## PISCATORIAL PRESS: CALL FOR SUBMISSIONS

**Do you have something newsworthy to share?  
 Submissions from ORAFS 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 to tell the membership about your recent project? If so, please submit your story or thoughts to Natalie Scheibel at: [natalie.c.scheibel@state.or.us](mailto:natalie.c.scheibel@state.or.us). **Submission deadlines** for news items are: September 15; December 15; March 15; and June 15.

# SAVE THE DATE



<https://www.marissaamor.com/>

## 2018 Western Division Meeting

43<sup>rd</sup> Annual Meeting

**“Change, Challenge, and Opportunity in Fisheries:  
Fishing for Solutions.”**

Anchorage, Alaska May 21-25, 2018

**ATLANTIC CITY  
2018**



**COMMUNICATING THE SCIENCE OF FISHERIES  
CONSERVATION TO DIVERSE AUDIENCES**

**AUGUST 19-23, 2018**

**2017-2018 OREGON CHAPTER AFS EXECUTIVE  
COMMITTEE OFFICERS (ORAFS EXCOM)**

**President:** Shivonne Nesbit  
503-231-6741; president@orafs.org

**President-Elect:** Kris Homel  
503-910-3091; presidentelect@orafs.org

**Past President:** Ben Clemens  
541-757-5113; pastpresident@orafs.org

**Vice President:** Shannon Richardson  
541-757-5121; vicepresident@orafs.org

**Secretary:** Josie Thompson  
971-673-2040; secretary@orafs.org

**Treasurer:** Katie Pierson  
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**External Director:** Dan Bingham  
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**Internal Director:** Kevin Stertz  
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**Student Representative:** Brooke Schlipf  
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**EXTERNAL COMMITTEE CHAIRS**

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**Legislative Committee:** Haley Lutz & Troy Brandt  
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**Marine Habitat and Ecology:**  
Michael Harte & Ashley Knight  
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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.*

**Native Fish:** Jim Capurso  
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**Natural Production:** Ian Tattam  
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**Ad hoc Communications:** Jim Yeo  
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**INTERNAL COMMITTEE CHAIRS**

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**Investments:** Tony Siniscal & Troy Brandt  
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**Resolutions and Bylaws:** Shannon Richardson  
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**AFS / TWS Liaison:** Laura Tesler  
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**EXTERNAL SUPPORT PERSONNEL**

**Webmaster:** Lora Tennant  
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**INTERNAL SUPPORT PERSONNEL**

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**Newsletter Editor:** Natalie Scheibel  
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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](http://www.orafs.org)

**CHANGE OF ADDRESS & MEMBERSHIP APPLICATIONS:**

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