



PISCATORIAL PRESS

OREGON CHAPTER OF THE AMERICAN FISHERIES SOCIETY

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PRESIDENT'S CORNER: SETTING AND KEEPING OUR NEW YEAR'S RESOLUTIONS

Whereas tis the season of giving and setting resolutions; and

Whereas a resolution is a commitment that an individual makes to one or more lasting personal goals, projects, or the reforming of a habit; also a 1996 second series episode of *Star Trek: Voyager*; and

Whereas a New Year's Resolution is generally a goal someone sets out to accomplish in the coming year; and

Whereas it is no secret that the odds against keeping a resolution are steep with only about 19% of people who make New Year's resolutions actually keeping them; and

Whereas everyone deserves to be rewarded for keeping their resolutions such as a trip to Alaska, a new spey rod, or a day off of work; and

Whereas the tradition of the New Year's Resolutions goes all the way back to 153 B.C. whereby Janus, a mythical king of early Rome with two faces, could look back on past events and forward to the future and became the ancient symbol for resolutions; and

Whereas the celebration of the New Year is the oldest of all holidays, first observed in ancient Babylon about 4000 years ago; and

Whereas the Babylonian New Year celebration lasted for eleven days and each day had its own particular mode of celebration; and

Whereas it is safe to say that modern New Year's Eve festivities pale in comparison; and

Whereas go big or go home so 11 resolutions it is;

Therefore be it resolved that it is time to move beyond the weight and fitness resolutions of old, and into the 21st century; and as such I "state your name" following in the lead of ancient Rome and Janus hereby commit to setting the following resolutions to help myself and the Oregon Chapter of the American Fisheries Society by:

1. Attending the Chapter's Annual Meeting in Eugene, thereby refusing to bend to the will of those who do not believe in advancing science, education, and public discourse concerning fisheries and aquatic

science;

2. Checking the ORAFS membership box (\$2) when renewing national membership, thereby participating in the Chapter's check the damn box campaign and infusing the Chapter with cash;

3. Attending the Chapter's Annual Meeting February 28 – March 02, to network, present research, and invigorate and energize for the challenges ahead;

4. Serving on the Chapter's Executive Committee, recognizing that refusing to do so will result in, "state your name", being hunted down and forced into a 3-year commitment rather than 1;

5. Serving on an internal or external committee, thus providing the Chapter the expertise needed to develop and provide statements in response to proposed policy direction and legislative actions, and helping to increase public awareness, understanding and appreciation of fishery resources;

6. Volunteering to assist with planning and implementation of our 2012 or future annual meetings, including the 2015 national meeting in Portland – commit now to joining the planning team and save yourself from agency travel restrictions later (contact me now for information on planning team needs and volunteer opportunities for our Eugene meeting);

7. Heading to Eugene at the end of February, taking advantage of shared lodging, ride shares, and Fish out of Water opportunities advertised on the Chapter's website and Facebook page;

8. Recommending coworkers, colleagues, and compatriots for awards presented at the annual meeting, recognizing that many of our members and private sector persons have done remarkable things with limited budgets and excessive workloads;

9. Donating to the auction/raffle, because during tough economic times donations decrease yet the creativity and guiding expertise of our membership remains;

10. Buying lots and lots of raffle tickets and a tax deductible auction item or 2, to take advantage of the creativity of our membership and donors, remembering the more I buy the better my odds and the better for the Chapter; AND

11. Attending the 48th Annual Meeting of the Oregon Chapter of the American Fisheries Society, recipient of the 2011 National Outstanding Chapter of the Year Award, recipient 10 times since 1993, and the most active and dedicated AFS Chapter whose mission can only continue to be achieved by participation and support of members and their employers!
Colleen Fagan, President

**2010-2011 OREGON CHAPTER AFS EXECUTIVE
COMMITTEE OFFICERS (ORAFS EXCOM)**

President: Colleen Fagan
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Marine Habitat and Ecology: Scott Heppell
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INTERNAL COMMITTEE CHAIRS

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.

Awards: Mindy Simmons
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Investments: Michele Weaver
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Scholarships: Scott Heppell
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Resolutions and Bylaws: Bill Brignon
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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/contacts.htm>



**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 to join our listserve and get other chapter information.

EXTERNAL DIRECTOR'S REPORT

Happy 2012!

2012- A new year, a new beginning, a good time to reflect on 2011 and look forward to 2012.

During the 2011 Legislative Session, thanks to the efforts of the Freshwater Habitat Committee, we entered a white paper into public testimony describing the impacts of heavy metals on aquatic species and their habitats. The Chapter also weighed in on the Columbia River Biological Opinion via an Opinion piece published in the Oregonian written by our Legislative Committee. In the spring, Chapter presidents met with Rep. DeFazio senior legislative assistant with the primary goal being to let him know who we are as an organization and to find out how to best interface with DeFazio to ensure better information flow.

During the legislative session it became clear that the fast-paced nature of the session requiring quick responses is not congruent with the reality of committee members balancing full-time jobs with participation on committees. In 2012, we will work more closely with our legislative liaison, Sue Marshall, to identify topics that will continue to emerge so we can better prepare and position ourselves to respond.

At the upcoming annual meeting in Eugene, all of the external committees will meet to discuss a work plan for the upcoming year. In Eugene, the external committee breakout sessions will be scheduled at the end of sessions rather than after the business meeting like we have done in the past. We are trying something new this year to increase participation during the breakout session and to recruit new committee members. Have a look at the program agenda for committee breakout meetings (page 17) and please plan to attend committee meetings to offer your insight and expertise. If you are not able to join us in Eugene and are interested in getting involved, please give me a call or send me an email.

2011 LEGISLATIVE SESSION from Sue Marshall

The close party makeup of the Oregon Legislature (30-30 in the House and 16-14 in the Senate) coupled with a prolonged economic recession and a \$3.5 billion state budget deficit, made 2011 a particularly challenging session. Of the 3,020 bills that were introduced, 732 passed and were signed by the Governor. The session was notable as much for the bills that failed as those that passed.

Issues of environmental protection were often framed in hearings as an impediment to jobs and economic recovery. There were several bills that proposed rollbacks to current environmental and permitting regulations and proposals that would have resulted in sweeping consolidation of state agencies and streamlining of permit processes. For the most part these efforts failed to win majority votes. It is anticipated that this theme of regulatory streamlining will continue into both the 2012 and 2013 legislative sessions.

Under Governor Kitzhaber's leadership, efforts are underway to further look for opportunities to streamline regulation and consolidate agency functions without compromising natural resources. Therein lays the challenge.

For those bills that did pass, it was often with strong bipartisan support. Notable progress was made to control invasive species, there was an expansion of the bottle bill, penalties were expanded for illegal poaching and killing of wildlife, and an important bill prohibiting possession, selling or distributing shark fins all passed into law.

ORAFS Legislative Committee will be tracking legislative issues during the Feb. 2012 session and encourage your involvement to help determine the organizations positions and level of involvement. Contact osbornegowey@hotmail.com for more information.

Shivonne Nesbit,
External Director, ExternalDirector@orafs.org

DO YOU HAVE A NEWS ITEM YOU WANT TO SHARE IN THE SPRING ISSUE OF THE PISCATORIAL PRESS?

- Have news that the membership would want to hear?
- Planning a meeting that you'd like members to know about?
- Want to contribute to our Fishery Feature?

If so, the submission deadline for the next issue is **March 15, 2012**. Send submissions to Allison Evans at: allison.evans@oregonstate.edu

FISHERY FEATURE

REINTRODUCTION OF THE MILLER LAKE LAMPREY

Background

The Miller Lake Lamprey was believed extinct after a chemical treatment in 1958, targeting lamprey and tui chub, extirpated both from Miller Lake. The lamprey population was later recognized to be a distinct species, *Lampetra minima* (Bond and Kan 1973). It was the smallest lamprey species in the world (maturing at less than 4 in), and at that time was known only from Miller Lake, where it was extinct. In 1992, a small lamprey caught in the Upper Williamson River was identified as a Miller Lake lamprey, and subsequent investigations have identified six local populations of this lamprey in two small sub-drainages of the Upper Klamath Basin including Miller Creek the outlet of Miller Lake.

The *Miller Lake Lamprey Conservation Plan* was adopted by the Oregon Department of Fish and Wildlife Commission in 2005. The conservation plan is intended to provide guidance for management actions and conservation of the Miller Lake lamprey. Conservation goals to preserve this species include: conserving appropriate habitat conditions and availability within the natural range of the Miller Lake lamprey, addressing non-native predator impacts, reducing entrainment, and establishing connectivity within and between local populations.

A man-made barrier was constructed on Miller Creek in 1959 to prevent the re-establishment of lamprey in Miller Lake after the chemical treatment. The Miller Lake Lamprey working group removed the majority of the barrier during the summer of 2005. The remnant barrier was removed by ODFW fish passage staff, and the barrier was passable to lamprey by fall 2005.

The Miller Lake Lamprey Science team monitored lamprey movement after the barrier was removed. No upstream movement of lamprey was observed in 5 years of monitoring. Many lamprey species migrate based on pheromones or scents given off by other lamprey. The lack of pheromones as well as other factors including the high gradient of the stream directly above the occupied lamprey reach is theorized to be reasons why the lamprey did not try to re-colonize upstream of the barrier. A recommendation from the Miller Lake Science team was presented at the June 10, 2010 ODFW Fish Division meeting. Direction was provided from ODFW Fish Division staff to physically move lamprey back into Miller Lake.

Methods and Results

On August 4, 2010 a total of 700 lampreys were captured in Miller Creek using a modified lamprey electrofisher (lamprey tickler) and lamprey were released into three locations upstream of the historic lamprey barrier. Release sites included Evening Creek (300), Miller Lake at Digit Point (300), and Miller Creek below the lake outflow (100). On August 17, 2011 a total of 602

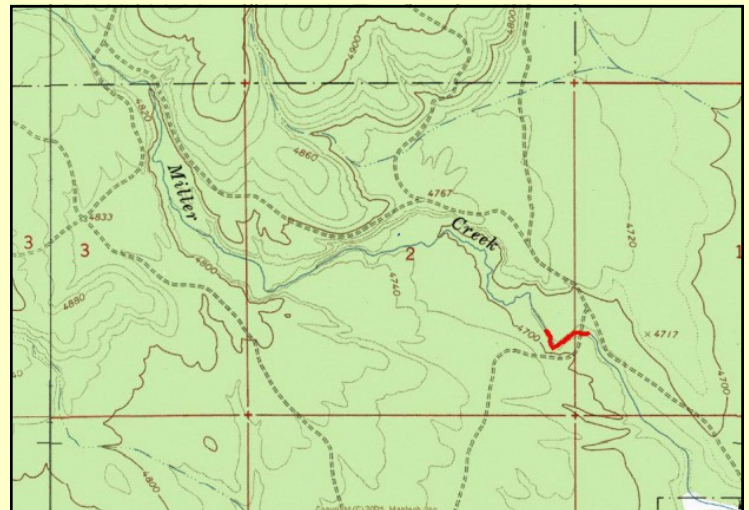


Figure 1. Section of Miller Creek (in red) electrofished on August 17, 2011 for transfer of a minimum of 602 lamprey into the three release sites (Evening Creek, Miller Lake and Miller Creek).



Figure 2. Capture technique of Miller Lake lamprey in Miller Creek on August 17, 2011.

lampreys were captured in Miller Creek and released into



Figure 3. A total of 200 ammocetes were released in suitable sand substrate in Miller Lake northwest of Digit Point. Released individuals immediately entered the substrate as well as found hiding cover in tree roots along the lake shore.



Figure 4. Three Release sites for 602 Miller Lake lamprey ammocetes in Evening Creek, Miller Lake and Miller Creek on August 17, 2011.

Miller Lake, Miller Creek and Evening Creek (Figure 1-4).



Figure 5. Swim up sized larvae capture with the dip net of 500 micron in Miller Creek.

Continued on page 5



Figure 6. Start of presence/absence survey and location of lamprey ammocetes found in Evening Creek that were released in 2010 and documented on August 17, 2011.

Techniques for capture of lamprey were modified in 2011. A dip net of 500 micron mesh and 16 inches deep was placed downstream of the area being electro shocked. The technique was successful in capturing multiple size classes of lamprey. Lamprey as small as 8 mm in total length were captured by using electrofishing and small mesh net (Figure 5). The

CAST YOUR VOTE FOR THE EXCOM 2012 CANDIDATES! VOTE AT THE ANNUAL BUSINESS MEETING, MARCH 1, 2012



President-elect, Todd Buchholz

I believe the Oregon Chapter of AFS has been a leader in creating community via best science based public education. As President, I would be an education advocate. I will support efforts to “get the word out” to folks, including State and Federal legislators. I will nourish existing partnerships, support new partnership endeavors, and foster efforts to reach urban audiences, all of which leads toward building a community in which all appreciate and value our connections to the aquatic environment.



Here’s a brief resume: Member of AFS since I can’t remember when, helped out on numerous annual meetings, donated wine and played mandolin with Ray Troll. Founding member of the North, South Santiam, and Calapooia Watershed Councils, member in good standing of the Partnership for Umpqua Rivers, committee member for the Umpqua Fishery Derby, Forest Service representative for the Oregon Coast coho salmon recovery plan, three Forest Fisheries lead for the Jordan Cove-Pacific Gas Connector pipeline FERC license project, ESA fisheries biologist, Umpqua National Forest, team member/writer editor Aquatic Restoration Biological Assessment (USFS, BLM, NMFS, USFWS and Coquille Tribe), project lead on numerous sticks and rocks in the stream projects, NMFS project lead, Habitat Conservation Plan, Headwaters Forest Agreement, El Presidente’ National Federation of Federal Employees Local 2079, Secretary/Treasurer NFFE Local 457, NFFE representative for two National reorganization efforts.

After nearly 25 years of squeezing fish on the west side of the Cascades, I am now the District Ranger,

Heppner Ranger District, Umatilla National Forest (over on that “East Side” of the State).

In closing, I can’t write an AFS candidate bio without quoting Aldo Leopold, so here goes: "The last word in ignorance is the person who says of an animal or plant: "What good is it?"

President-elect, Mike Gauvin

I am honored to accept the nomination of President-Elect for the American Fisheries Society – Oregon Chapter – ORAFS). I have been involved with ORAFS either as an attendee, speaker, and convener at the local or national meeting for the past 12 years. I graduated from the University of Connecticut (Go Huskies!) with a degree in Ecology and Evolutionary Biology with a focus on fish biology. I spent my early career working with the Connecticut Department of Environmental Protection doing research in the marine environment and then with a consulting firm performing evaluations of upstream and downstream fish passage facilities. These experiences led me to an opportunity that would change the course of my life. In 1998, I ventured west to work with the Confederated Tribes of the Warm Springs Reservation of Oregon (Tribes), located in Central Oregon. Over a 10 year employment with the Tribes, I worked as the hydropower biologist during the relicensing of the largest hydropower project in Oregon (Pelton-Round Butte) as well as on multiple hydropower projects throughout the state. Later in my career with the Tribes, I worked as the harvest manager implementing Tribal ceremonial fisheries on the Columbia River to plucking lamprey off of Willamette Falls, to working on run reconstructions and predictions



on the Deschutes and Columbia rivers, and also as their Fisheries Management Supervisor overseeing the harvest, production, and hydro programs. In 2008, I began working for the Oregon Department of Fish and Wildlife overseeing the implementation of the protection, mitigation, and enhancement measures on the Pelton-Round Butte hydropower complex. I have been lucky to have great jobs, work with great people, and have great opportunities.

For several years, I have been involved in the planning of the annual meeting as the chairman of the imbibement committee (I apologize for any hangovers you may have had to endure). I quickly understood the passion and dedication that members of the Executive Committee have for this organization. I feel that this is the right time for me to jump in with both feet and help the Executive Committee and Chapter continue to be leaders in our fish world. The annual meeting is more than a place to come see some old friends and drink free beer, it is an opportunity to share our knowledge, network with peers, and engage in continuing professional development. ORAFS continues to be a strong voice on important environmental and ecological issues. We have provided position papers on essential issues such as marine reserves and the impacts of heavy metals on fish. We have stated our position on controversial issues such as the removal of the Snake River Dams, critical habitat designations, and the Columbia River Bi-Op. On a national level the ORAFS is the standard by which other Chapters are judged. As your President-Elect I will work hard to continue this legacy.

I look forward to seeing you at the meeting in Eugene, beer is on me! Cheers,

Mike Gauvin

Vice-president, Bill Brignon

Greetings ORAFS members. I'm honored to be nominated for a second term as Vice President. Once more I'd like to solicit your vote. Over the past 10 years I've been involved in AFS as a meeting attendee,

presenter, student volunteer, session convener, poster chair, and Vice President. These experiences have taught me the value of ORAFS and I'd like to continue giving back to our society in the coming year.



So why should you vote Bill for VP? Last year a lot of you voted for me because I was the only candidate running. This year I have some additional reasons. Currently, I work as fish biologist for the US Fish and Wildlife Service and I'm PhD student with the Oregon Cooperative Fish and Wildlife Research Unit. Wearing these two hats gives me the unique perspective of both a professional *and* a student. This is important because the office of Vice President oversees numerous student initiatives and plays a role in decisions made by our Executive Committee. Being elected for a second term will allow me to contribute to the mission of ORAFS from both perspectives...and take care of some unfinished business.

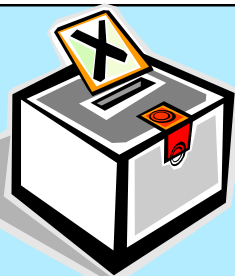
In the recent past, OSU undergraduates have done an amazing job leading our Subunit and we all agree it's time to take the subunit to the next level. The next level is not very far away. The first step in this process has already started. This past year our Student Subunit Representative, Allison Estergard, and I have been working on an update of the Subunit bylaws and approaching graduate students to take more of an active role in our Subunit. The goal is to have a Subunit made up of both undergraduate and graduate students working together and learning from one another. We need to recruit a faculty advisor to actively support the Subunit and provide guidance from a variety of viewpoints. I intend to see the Subunit get to the next level before I vacate the Vice President seat.

I have the Juice to see this through but can't do it alone. I need your help and the first step is simple...Vote for Bill.

Continued on pages 8 and 9

How can I cast my vote for ExCom Officers?

Voting for your chapter ExCom officers will occur at the **Business Meeting** during the Annual Meeting in **Eugene on Thursday, March 1 at 1:45PM**, following the **Awards Luncheon**.



External Director, Shivonne Nesbit

Hello ORAFS! Thank you for the External Director (ED) nomination. Having served as your ED for the last 6 months, I feel another year is needed to fully grasp all of the roles and responsibilities of this position.



Over the last several months, I can tell you that have barely gotten my feet wet! ED is a demanding position and involves a lot of communication and fast action on part of the ED and committee members. I am slowly learning how each of the ED committees functions, how best to engage each of the committees and how to prioritize committee tasks. At the upcoming annual meeting in Eugene, each of the committees will meet and strategize work plans for the upcoming year.

We are considered to be one of the most active chapters in the country and much of this recognition is based on the work of our external committees. If I am elected to serve again as your ED, I will continue to work closely with each of the committees to ensure engagement of our membership and active participation from all of our committees to discuss and act on emerging fisheries issues and opportunities. I will work hard as your ED and will do everything I can to maintain and increased membership involvement in our external committees.

Thanks for your consideration! Being a part of the OR Chapter Ex Com for the last three years and representing the OR Chapter at the division and national level has been extremely rewarding. I look forward to seeing you in Eugene in February.

Secretary/Treasurer, Amy Mai

Background — I earned a BS from San Jose State University in 1993 and an MS from California State University, Sacramento in 1999. Both degrees are in Biological Sciences, but I have worked as a fisheries biologist as a consultant and for eight years at Sonoma County Water



Agency. I moved to Portland in 2007 and am very much enjoying the Pacific Northwest. I work for Cardno ENTRIX as a fisheries biologist and project manager in our Portland office.

AFS involvement — I joined the American Fisheries Society in 1992, and I served as a Treasurer for the California-Nevada Chapter from 2001 through 2003. In that role, I was part of the planning committee for the 2003 Western Division meeting in San Diego. I am currently a member of Oregon Chapter.

Serving the Oregon Chapter as Secretary-Treasurer will give me a good opportunity to further serve the American Fisheries Society, and to learn more about the Oregon Chapter.

Secretary/Treasurer, Garth Wyatt

Hello Oregon AFS!

My name is Garth Wyatt and I'd love to serve as your 2012 treasurer/secretary.

Let me first introduce myself to those who don't know me. I grew up on the beautiful palisade known as Madras along the Deschutes River where I cut my teeth on wild steelhead, pheasants, and big bull trout. Like many of my fellow fish heads I earned my BS in fisheries science from Oregon State University. After graduation I began my seasonal round of temporary positions working with DEQ assisting in the coastal estuary monitoring and assessment program, then onto ODFW conducting hatchery/wild steelhead interaction surveys on the Nestucca River and the Northern Pikeminnow monitoring project. My big break came when I landed a biologist position with the Confederated Tribes of the Warm Springs coordinating/ conducting monitoring and evaluation activities for the Hood River Production Program.



Over the last 4 ½ years I've worked as a fish biologist for Portland General Electric on the Clackamas River. My position has afforded me the opportunity to work on a diverse array of projects from monitoring resident coastal cutthroat trout in old growth laden headwater streams to adult Chinook telemetry studies the mainstem Clackamas to juvenile salmonid injury/mortality studies at Willamette Falls. Lately I've been playing engineer during the fish facility design process and implementing a new task tracking software. Along the way I managed to pick up some relevant secretary/treasurer tasks such as data base management, budgeting, task tracking, and integrating new notes forms/ templates/action items as the

safety committee chair. After attending a dozen or so OR-AFS meetings I think the time has come for me to give back to the chapter that has helped me to become the biologist I am today (I owe the Chapter AT LEAST one keg's worth of free labor). I'm a high energy guy who is looking forward to working hard for the money (pun intended)!

**Internal Director,
Michele Weaver**

Hi. My name is Michele Weaver and I would like to serve the Oregon Chapter AFS membership in the roll of Internal Director.



After graduating from the University of Connecticut in 1995 with a degree in Ecology and Evolutionary Biology I started my fisheries career with the Connecticut Department of Environmental Protection. I migrated west in 1997 and started working for the Oregon Department of Fish and Wildlife. I have worked on many different projects within ODFW's Columbia River Investigations Program over the past 14 years and am grateful for the opportunities I have had. I am currently the assistant

project leader (NRS-2) for the Predation Studies Projects on the Columbia and Snake Rivers.

I am a member of AFS and have been involved in various capacities since attending my first meeting in 2002. I have presented multiple posters and talks, I was the raffle/auction chair in 2007 and 2008, the poster session chair in 2009, and held the office of Secretary/Treasurer in 2010 and 2011. I feel the experiences I have had with AFS are invaluable and I am excited for the opportunity to continue my involvement. I would like to try on the position of Internal Director for size this year.

I believe I am qualified to hold this position for a number of reasons. I have been on the planning committee for the past six Oregon Chapter AFS meetings, including the Western Division Meeting in 2008. I have been on the Executive Committee for the past two years. I feel I possess good organizational skills and pay attention to the details. I believe that between my skill set and experience, participating on and chairing committees, and attending as well as planning meetings, I have a good idea of what it takes to lead the Oregon Chapter AFS internal committees and organize a successful and enjoyable meeting in 2013. I would very much appreciate your vote for Internal Director.

Plan your post-AFS week with this Special Auction Item! BID AT THE AUCTION!!

Wild Steelhead Fishing Opportunity

Necanicum River Access & One Night at the Arch Cape Inn



EXCLUSIVE private access to one of the best winter steelhead fly fishing spots on the Oregon Coast at the peak of the wild steelhead run! Choose from either a guided float (boat not provided*) or bank fish access to some of the sweetest spots on the Necanicum River's "Soapstone Drift" PLUS one room at the beautiful Arch Cape Inn (<http://www.archcapeinn.com/>) - Available for 1-2 people **for the night of March 5 only**.

**Buyer can bring a drift boat, raft, or pontoon to put in on private property which provides over a mile of river without any other boat traffic and few bank fisherman.*

Includes one night stay at the Arch Cape Inn 20 minutes away. www.archcapeinn.com

Donated by:

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48TH ANNUAL MEETING

WEAVING
FISH
INTO
OUR
SOCIAL
FABRIC

Student-Mentor Mixer

Sign up to be a mentor when you register! All attendees who register as students are invited and encouraged to attend! Feel free to contact Bill Brignon at vicepresident@orafs.org for more information.

Register before January 20th at www.orafs.org for:

- Discount registration rates (\$135 member / \$185 non-member), also see website for retiree and student rates. Avoid late fees and register early!
- Lodging discounts: 1-800-HILTONS or the reservations website (www.eugene.hilton.com) and use the conference code **AF12**

FEBRUARY 28 - MARCH 2 2012
EUGENE, OREGON

Cover art contest winner – Tina Galli

Join us in Eugene to “**Weave Fish Into our Social Fabric!**” Putting fishery science on the ground (or in the river) often requires us to work with diverse people and social values. The better we understand the dynamic between fish and people, and also among fishery professionals, the better we can serve the resource we all are so passionate about. Register today for a unique and diverse program, an outstanding plenary session, and the abundant networking opportunities Oregon AFS is famous for!

2012 OREGON CHAPTER ANNUAL MEETING: OVERVIEW & EVENTS AT A GLANCE

JOIN US IN EUGENE, FEB. 28-MARCH 2, 2012

Feb 28 Tuesday	Feb 29 Wednesday	March 1 Thursday	March 2 Friday
<ul style="list-style-type: none"> • Workshops (pg 13-14) 	<ul style="list-style-type: none"> • Workshops (pg 13-14) • Plenary Session (pg 12) • Technical Sessions (pg 17) • Poster Session & Trade Show Social (below & pg 15) • Student Mentor Mixer (below) 	<ul style="list-style-type: none"> • Technical Sessions (pg 17) • Awards Luncheon (below & pg 19) • Business Meeting (below) • Banquet, Raffle & Auction (below & pg 18) 	<ul style="list-style-type: none"> • Technical Sessions (pg 17)

THEME:

Putting fishery science on the ground (or in the river) often requires us to work with people and social values. Therein lays the theme of our 2012 meeting, **weaving fish into our social fabric**. Thanks to all of our moderators and presenters, we have a fantastic program planned. The 2012 program will highlight the great research our members are conducting, juxtaposed with interesting examples of how science is problem solving important resource management challenges. The plenary session promises to enlighten, and will feature three speakers, each bringing their own unique perspectives of how we all can successfully 'weave fish into our social fabric'. If that weren't enough, the program committee welcomes you to join us for abundant networking opportunities, educational workshops, trade show vendors, student mixers, and lots of fun social events.

GET INVOLVED!

Your assistance is welcome and encouraged. Please contact Program Chair Jeff Yanke (PresidentElect@orafs.org or 541-786-3198) for more info.

PLENARY SESSION (FEB 29)

We're excited to kick the annual meeting off right with our plenary speakers **Bill Bradbury** from the Northwest Power and Conservation Council, **Eric Quaempts** with the Confederated Tribes of the Umatilla Indian Reservation (CTUIR), and **Ken Bierly** with the Oregon Watershed Enhancement Board (OWEB). All speakers will bring great perspectives on how they weave fish into our social fabric. See our plenary session feature (page 12) for more details.

LEAP YEAR POSTER SESSION AND TRADE SHOW SOCIAL (FEB 29):

So awesome it can only happen once every four years. Make the most of your leap year while 'weaving' through great posters and rubbing elbows with other fishery professionals. Interactive poster displays will provide for great conversation, and great northwest craft brews will provide for great ideas and solutions. Also visit with local and nationally-recognized vendors of fishery equipment and services at the trade show displays. To reserve a 8x10 space contact Demian Ebert (PastPresident@orafs.org). **Vendors:** see information on page 15 to register for space!!

LEAP YEAR STUDENT-MENTOR MIXER (FEB 29):

Sometimes just a few minutes of face time are enough to inspire an aspiring student. At the past few meetings, our 'speed-dating' format has been successfully connecting students with a wide variety of professionals. We'll continue the tradition at the leap year student-

mentor mixer before the poster and trade show social. Students from all Oregon schools and universities are welcome to participate.

AWARDS LUNCHEON AND BUSINESS MEETING (MAR 1):

Join us to recognize the award-winning work of our colleagues, learn about ways to volunteer in ORAFS, all while chowing down on a quality (and free) lunch. **Members:** see instructions on page 19 to nominate a colleague for an award!

ODFW/OSU SPONSORED MIXER (MAR 1):

Take a moment between technical sessions and the raffle auction to socialize and network, thanks to the Oregon Department of Fish & Wildlife and Oregon State University. Open to all meeting attendees from 5:00 to 6:00 in the lobby.

RAFFLE AND AUCTION (MAR 1):

Support the chapter and get your hands on some of the latest equipment, fantastic artwork, and some great adventures! Before the auction, fill up with a delicious banquet dinner while visiting with friends and colleagues. You might even loosen up that auction arm with a few more northwest craft brews! Once again, the stakes will be high at our Texas Hold'em event...are you feeling lucky? **Members!** There's still time - please consider showcasing your special talents and interests by making a donation to our raffle and auction. Monetary donations are also gratefully accepted. Contact Ali Dauble (Alison.D.Dauble@coho2.dfw.state.or.us) or Brook Silver (Brook_Silver@fws.gov) if interested. Thanks!

STUDENT OPPORTUNITIES

The program committee has opportunities abound for students at the 2012 annual meeting. Aside from quality student presentation and posters, students can compete for awards, meet mentors, and network with other students and professionals. **Participation of college students from all Oregon schools and universities is encouraged!** In addition, students can save big by volunteering assistance to the ORAFS in trade for free lodging. See page 18 or visit www.orafs.org for more information about volunteering in exchange for lodging.

REGISTRATION

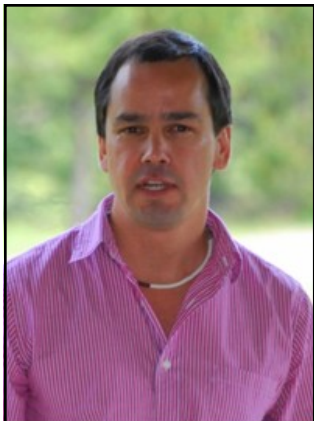
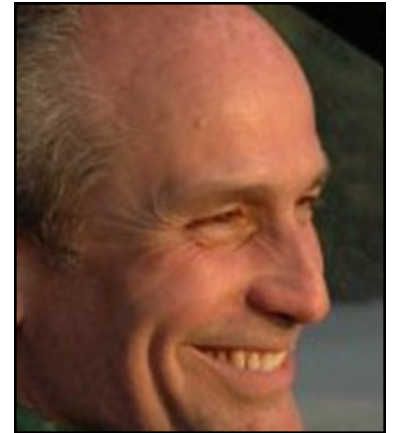
Early registration fees for AFS members / non-members are \$135 / 185, (\$100 / 125 for retirees). Early registration for students is only \$25. Early registration saves \$25-50 thru 1/20/12. Banquet meals are priced at \$35, same as last year. See page 14 for more registration information.

2012 OREGON CHAPTER ANNUAL MEETING:

PLENARY SPEAKERS SHARE EXPERTISE ABOUT WEAVING FISH INTO OREGON'S SOCIAL FABRIC

**WEDNESDAY, FEBRUARY 29TH
1:00 PM**

With a 27-year career in public office, and as the executive director of the non-profit organization for the Sake of the Salmon, **Bill Bradbury** knows a thing or two about weaving fish into Oregon's social fabric. Mr. Bradbury has an impressive resume of leading initiatives that bring salmon conservation and diverse social values together. Currently, he represents Oregon on the Northwest Power and Conservation Council and will speak about a pressing challenge for Oregonians, and our beloved salmon: Climate Change. From freshwater spawning streams to mid-ocean feeding grounds, the consequences of climate change will affect every mile of our salmon's extensive migrations. Mr. Bradbury is well-versed in climate change issues, having been personally trained by Al Gore, and has given over 250 presentations on the subject.



No other groups of people in history have woven fish into their social fabric like our northwest Native American tribes. **Eric Quaempts** currently serves as the Director for the Confederated Tribes of the Umatilla Indian Reservation's (CTUIR) Department of Natural Resources (DNR), and will present '*Fisheries Restoration in a First Foods Context*'. The CTUIR has organized its functions and responsibilities through a focus on traditionally gathered resources identified by the Tribal community as "First Foods". The First Foods serving ritual in the CTUIR community's ceremonies and events identifies a reciprocal relationship between people and the environment on which they depend. The First Foods initiatives have been widely recognized, and Mr. Quaempts has presented the concept in a variety of natural and cultural resource forums, including the National Science Foundation sustainability conference in Concepcion, Chile in 2008.

The Oregon Plan for Salmon and Watersheds epitomizes how fish can be successfully weaved into our social fabric. **Ken Bierly**, Special Projects Manager for the Oregon Watershed Enhancement Board (OWEB), will talk about '*Empowering People to Address Watershed Health*'. Across the state of Oregon, local non-governmental organizations, other local residents and public agencies have taken on significant challenges and started to address the conditions necessary to sustain salmon. More so, in these hard economic times, a relatively modest investment in funding for local action and support of local groups is magnified by their contributions to rural economies. Mr. Bierly serves on the board of directors of the Association of State Wetland Managers and is a recipient of the EPA/ELI Wetland Protection Award for outstanding individual achievement in wetland conservation.



Don't miss the chance to see these exceptional and thought-provoking speakers at the Annual Meeting in Eugene!

2012 OREGON CHAPTER ANNUAL MEETING: ATTEND ONE OF THREE WORKSHOPS!

Federal and State Research Permitting: How does it Work?

When: Feb 28, 1:00pm - 5:00pm and Feb 29, 8:00am – 12:00pm

Where: The Eugene Hilton

Cost: \$75/\$100*, students \$25 prior to January 20, 2012

Organizer: Shivonne Nesbit

(Shivonne.M.Nesbit@coho2.dfw.state.or.us)

Why: Annually, the Oregon Department of Fish & Wildlife (ODFW) issues more than 300 Scientific Take Permits (STP) for fisheries research. STP's are required for any researcher working in the state where the research action results in the 'take' of a fish. Approximately greater than 75% of these permits also require some form of federal authorization. All ODFW staff are required to have federal permits when working in areas with listed species. There is a lot of confusion about the different federal processes and many questions about how decisions are made. Each workshop presenters will focus on one aspect of the federal or state permitting process.

Rollie White, USFWS, will kick-off the workshop by providing a broad overview of the Endangered Species Act including how 'take' is defined and permitted for federally-listed species. Rollie's presentation will frame the context of the workshop: why permits are required, what research activities trigger the various processes and how each permit process works.

Workshop Presentation Topics

USFWS:

Rollie White – USFWS Endangered Species Division-

Broad overview of ESA, Section 7 consultation

Dan Perritt – USFWS Endangered Species Division -

USFWS Section 10 permits & reporting

NOAA:

Randy Absolon- NMFS Fisheries Science Center- will discuss how NMFS generates the 'Outmigration Memo' and how this data is used

Gary Rule – NOAA Protected Resources – outline NOAA's 4(d) & Section 10 processes

Rich Turner – NOAA Hatchery Division – Hatchery Genetic Management Plan timelines, process for determining take authorization & reporting

Ritchie Graves - NOAA Salmon Division – Federal Columbia River Power System Biological Opinion- Incidental Take Statement & Letters of Determination

ODFW:

Shivonne Nesbit & Joy Vaughan- ODFW Fish Division- state Scientific Take Permit process

*Cost for non-AFS members

Intro to R for Fisheries Professionals Budget-friendly statistics

When: Feb 28, 1:00pm - 5:00pm and Feb 29, 8:00am – 12:00pm

Where: The Eugene Hilton

Cost: \$125/\$175*, students \$25 prior to January 20, 2011



Instructors: Kevin McDonnell

(Kevin.McDonnell@oregonstate.edu) and Kris Homel

(kristen.homel@oregonstate.edu)

Why: In today's analytical environment, our budgets are too often held captive by a few, large statistical software companies. Fight the power by learning the R project, the free statistical programming environment. With abundant analysis 'packages', a customizable environment, and the ability to create great graphics, the R project is quickly gaining popularity amongst researchers from all disciplines. Diversify your analytical skills and free your budget from expensive licenses by taking this workshop!

This class will cover:

- Getting to know R: Learn about the R programming language and tools to get the most out of the R project, even if you're not a computer programmer!
- Running statistical analyses: Run through the basics of importing data, running summary statistics, and generating applicable statistical analyses.
- Generating graphs in R: Tired of being constrained by the 'cookie-cutter' graphs in Excel? Learn how R can help you best present your data using customizable graphic interfaces.

This workshop is focused on providing attendants with the information needed to sustain a self-learning environment, well after class is dismissed. To best relate to your research, examples of statistical analyses promise to be applicable and fishery-based. Analytical lessons will be derived from the AFS text "Analysis and Interpretation of Freshwater Fisheries Data", and proven in workshops instructed by Dr. Michael Colvin at Iowa State University. Sign up today!

Note: Course participants will need to provide their own laptop, equipped with a course-ready R installation (details to be provided to registered participants prior to the course).

*Cost for non-AFS members

2012 OREGON CHAPTER ANNUAL MEETING: ATTEND ONE OF THREE WORKSHOPS!

Intro to In-stream PIT tag detection sites: Design, Construction and Maintenance

When: Feb 28, 1:00pm - 5:00pm and Feb 29, 8:00am – 12:00pm

Where: The Eugene Hilton

Cost: \$125/\$175*, students \$25 prior to January 20, 2011

Organizers: Chris Jordan (chris.jordan@noaa.gov), Gabriel Brooks (Gabriel.brooks@noaa.gov), Jody White (Jody@qcinc.org), Nick Bouwes (nbouwes@gmail.com), John Tenney (itenney@psfmc.org)

Why: The goal of this workshop will be a hands-on introduction to the design, construction and maintenance of in-stream PIT tag detection sites. The primary focus will be on design for full-duplex tag systems and systems that are integrated into a network of sites with programmatic data management. That said, we will also touch on half-duplex tag systems and stand alone, portable site design. The bottom line is learning the design considerations for building and maintaining PIT tag detection sites that have a stable data stream and that explicitly address the issue of tag detection efficiency.

What the workshop will cover:

- Introduction to PIT tag detection theory
- What do the tag, antenna and transceiver actually do, what's the difference between half and full-duplex and why won't my site work when I plug it into a generator?
- Remote, instream site design
- Siting a PIT tag detection array
 - Floodplain geometry and flow and electrical noise and interference
 - Powering a remote site, pros/cons, design and cost
 - Grid tie, solar, thermoelectric generator
- Site installation
 - Antenna anchoring and locating, housing electronics
- Antenna design and construction
 - Full duplex antenna designs
 - Half duplex antenna designs
- Operating a PIT tag detection site
 - Debugging and troubleshooting
- Data stream and detection efficiency
 - Remote access
 - Cell, satellite modems
 - Performance tracking, noise reports, tuning and data uploading
 - Detection efficiency
 - Evaluation methods and environmental

* Cost for non-AFS members

2012 OREGON CHAPTER ANNUAL MEETING: REGISTER TODAY AND SAVE!!!

REGISTER BEFORE JANUARY 20 TO RECEIVE A DISCOUNTED RATE.

Registration for the 2012 ORAFS Annual Meeting is available online now. The discounted rates for early General Registration are \$135 for members, \$185 for non-members, \$25 for students, \$100 for retired members and \$125 for retired non-members. **After January 20 the general registration fees will increase by \$50.** The General Registration fee includes access to all technical sessions and social events including the poster and tradeshow social, the awards lunch (don't forget to select your meal option when you register), the raffle and auction, the ODFW/OSU sponsored social, and more. The banquet dinner is \$35 and Texas-Hold'em is \$25.

Click here (<https://www.123signup.com/register?id=cjpkv>) for additional information and register soon. You can visit our website, www.orafs.org for the latest information and to access the registration form. If, after checking the website, you have any 2012 Annual Meeting registration questions, please contact Michele Weaver at SecTreasurer@orafs.org, 971-673-6062.

2012 OREGON CHAPTER ANNUAL MEETING: **VENDORS:** RESERVE NOW TO EXHIBIT AT THE 2012 ANNUAL MEETING IN EUGENE!

The 2012 Annual Meeting will feature ample space for vendor exhibits, each about 8x10 ft, arranged in the main concourse at the Hilton in Eugene. This area is where all coffee breaks will be served and where attendees cross from session to session. You'll have excellent exposure to all attendees. Locations will be selected on a first-come basis at the meeting. Cost for the display space, table, two chairs, and wastebasket is \$300 for members and \$400 for non-members. People staffing the exhibit must also register for the meeting including meals using standard options. Exhibit spaces for non-profits and artists are \$100.

To reserve your space, register for the meeting at: www.orafs.org and select the "Vendor Exhibit" option on the form. Questions? Contact: Demian Ebert (pastpresident@orafs.org, 503-227-1042 ext 22).

SEEKING SPONSORS **FOR THE** **ANNUAL MEETING**

Sponsorships from agencies, industries, tribal and other entities constitute a large and important part of the Chapter's support. Contributions of in-kind services (e.g. printing services) and direct funding help to defray meeting costs, thus allowing low registration fees to ensure maximum participation by fishery professionals. They also help support our student programs such as: 4-5 annual scholarships, student-mentor social event, and student registration discounts and complimentary lodging.

Sponsorships generally range from \$500 to \$5,000 each, and are recognized in print within our meeting program, on posters at the meeting registration desk, and on our website. Please consider arranging a sponsorship from your organization, or naming the ORAFS as a recipient in your non-profit community giving campaigns or matching donation programs.

The Oregon Chapter of the American Fisheries Society annual meeting is the premier venue for sharing and communicating fisheries science and management information among professionals in Oregon, and beyond. Our annual meeting typically hosts more than 400 professionals and offers more than 150 technical presentations, plus many networking and mentoring opportunities. Registration fees are kept low to facilitate participation among students, technicians, and scientists from all employment levels.

To be recognized in print, sponsorships must be received by

January 20, 2012

To become a Sponsor of the 2012 Annual Meeting, please contact:

Colleen Fagan, President, ORAFS
at President@orafs.org

WHERE TO STAY? **LODGING DETAILS FOR** **THE** **ANNUAL MEETING**



66 East 6th Avenue, Eugene, OR 97401
Tel: 1-541-342-2000

Reserving a room at the Eugene Hilton

Oregon Chapter AFS has reserved a block of rooms at the Eugene Hilton with a special rate within government per diem limits. The block of rooms and special rate are available now, and will be held through February 3, 2012. After this date, the block of rooms will be opened to the general public, and the Eugene Hilton cannot guarantee that the special rate can be granted.

The easiest way to reserve a room at the Eugene Hilton is to book online through Hilton's ORAFS Annual Meeting website: http://www.hilton.com/en/hi/groups/personalized/E/EUGEHF-AF12-20120227/index.jhtml?WT.mc_id=POG

You can also call the Hilton Reservations phone line (800-HILTONS) or the reservations website (www.eugene.hilton.com) and use the conference code **AF12**. There are multiple room types available within the AFS block. The Hilton cancellation policy states if you cancel less than 2 days prior to arrival, you may be subject to cancellation penalties.

2011 OREGON CHAPTER ANNUAL MEETING: SCHEDULE-AT-A-GLANCE

Date/Time	Event	Room
Tuesday, February 28		
11:00 a.m. – 5:00 p.m.	Registration / Information	Lobby
1:00 p.m. – 5:00 p.m.	Workshops (3)	Bloch/Sousa/Wilder
3:00 p.m.- 3:20 p.m.	Coffee and Refreshment Service	Lobby
Wednesday, February 29		
7:00 a.m. – 6:30 p.m.	Registration / Information / Sales Desk Open	Lobby
7:00 a.m. – Noon	Coffee and Refreshment Service	Lobby
8:00 a.m. – 12:00 p.m.	Workshops (3)	Bloch/Sousa/Wilder
8:00 a.m. – 2:30 p.m.	Tradeshow Display Set-up	Lobby
12:00 p.m. – 7:30 p.m.	Poster Session Set-up	Williams/Hellman
1:00 p.m. – 2:30 p.m.	Plenary Session	O'Neill/Williams
2:30 p.m. – 3:00 p.m.	Break & Refreshment Service	Lobby
2:30 p.m. – Midnight	Tradeshow	Lobby
3:00 p.m. – 5:00 p.m.	Concurrent Sessions (5)	
6:00 p.m. – 7:30 p.m.	Student-Mentor Mixer	Vistas I
8:00 p.m. – Midnight	Poster Session and Tradeshow Social	Williams/Hellman/Lob
10:00 p.m. – Midnight	Acoustic Jam Session	Williams/Hellman
Thursday, March 1		
7:00 a.m. – 5:00 p.m.	Registration / Information / Sales Desk Open	Lobby
7:30 a.m. – 8:00 a.m.	Coffee and Refreshment Service	Lobby
8:00 a.m. – 6:00 p.m.	Poster Session	Williams/Hellman
8:00 a.m. – 6:00 p.m.	Tradeshow	Lobby
8:00 a.m. – 10:00 a.m.	Concurrent Sessions (5)	
10:00 a.m. – 10:20 a.m.	Break & Refreshment Service	Lobby
10:20 a.m. – 12:20 p.m.	Concurrent Sessions (5)	
12:30 p.m. – 2:00 p.m.	Awards Luncheon (no charge), Professional Awards, Scholarship Awards	O'Neill/Williams
2:00 p.m. – 2:45 p.m.	OR AFS Business Meeting	O'Neill/Williams
2:45 p.m. – 3:00 p.m.	Break & Refreshment Service	Lobby
3:00 p.m. – 5:00 p.m.	Concurrent Sessions (5)	
5:00 p.m. – 6:00 p.m.	ODFW/OSU Sponsored Mixer	Lobby
6:00 p.m. – 6:30 p.m.	Banquet Social	Playwright's Hall
6:00 p.m. – 8:30 p.m.	Silent Auction	Playwright's Hall
6:30 p.m. – 9:00 p.m.	Banquet, Awards, Oral Auction, Raffle	Playwright's Hall
9:00 p.m. – 12:30 a.m.	Texas Hold'em Fundraiser	Playwright's Hall
9:00 p.m. – 12:30 a.m.	Entertainment – Live Band	Playwright's Hall
Friday, March 2		
7:00 a.m. – Noon	Registration / Information / Sales Desk Open	Lobby
7:30 a.m. – 8:00 a.m.	Coffee and Refreshment Service	Lobby
7:30 a.m. – 10:20 a.m.	Tradeshow	Lobby
7:30 a.m. – 10:20 a.m.	Poster Session	Williams/Hellman
8:00 a.m. – 10:00 a.m.	Concurrent Sessions (5)	
10:00 a.m. – 10:20 a.m.	Break & Refreshment Service	Lobby
10:20 a.m. – 12:20 p.m.	Concurrent Sessions (5)	
10:20 a.m. – 12:20 p.m.	Tradeshow and Poster Take-Down	Lobby

2012 OREGON CHAPTER ANNUAL MEETING: TECHNICAL SESSIONS (FEB 29-MARCH 2)

Start Time	Session Titles				
Wednesday, February 29					
1:00 p.m.	Plenary – O’Neill/Williams				
2:30 p.m.	Break				
3:00 p.m.	Climate Change: Impacts on Fish and Their Habitats (Williams)	Beyond the Adipose Fin: Oregon’s Non-game Native Species (Sousa)	Estimating and Managing Returns of Wild Anadromous Fish (Hellman)	Women in Fishery Science (Bloch)	From the Raceway to Gravel: Artificial Propagation - followed by Fish Culture Committee Meeting (O’Neill)
6:00 p.m.	Student-Mentor Mixer – Vistas I				
8:00 p.m.	Poster Session and Tradeshow Social – Williams/Hellman/Lobby				
10:00 p.m.	Acoustic Jam Session – Williams/Hellman				
Thursday, March 1					
8:00 a.m.	Connections Between Fish and Their Habitat (Wildler)	Beyond the Adipose Fin: Oregon’s Non-game Native Species - followed by Education and Outreach Committee Meeting (Sousa)	Estimating and Managing Returns of Wild Anadromous Fish (Hellman)	Advances in Fish Health (Bloch)	Innovative Methods for Fisheries Research (Joplin/Seeger)
10:00 a.m.	Break				
10:20 a.m.	Connections Between Fish and Their Habitat (Wildler)	Fish Passage and Screening (Sousa)	Estimating and Managing Returns of Wild Anadromous Fish - followed by Natural Production Committee Meeting (Hellman)	Spots and Slashes: Oregon’s Cutthroat Trout (Bloch)	Home Waters: Willamette River Initiatives (Joplin/Seeger)
12:30 p.m.	Awards Luncheon (no charge) - Professional and Scholarship Awards – O’Neill/Williams				
2:00 p.m.	OR AFS Business Meeting – O’Neill/Williams				
2:45 p.m.	Break				
3:00 p.m.	Aquatic Invasive Species (Wildler)	Fish Passage and Screening (Sousa)	Applied Habitat Restoration (Hellman)	Ocean Renewable Energy (Bloch)	Science and Policy - followed by Legislative Committee Meeting (Joplin/Seeger)
5:00 p.m.	ODFW/OSU Sponsored Mixer – Lobby				
6:00 p.m.	Banquet Social – Playwright’s Hall				
6:00 p.m.	Silent Auction – Playwright’s Hall				
6:30 p.m.	Banquet, Awards, Oral Auction, Raffle – Playwright’s Hall				
9:00 p.m.	Texas Hold’em Fundraiser – Playwright’s Hall				
9:00 p.m.	Entertainment – Live Band – Playwright’s Hall				
Friday, March 2					
8:00 a.m.	Salmonid Reintroduction and Recolonization (Williams)	Big Water Linkages: The Lower River, Estuary, and Marine Habitats (Sousa)	Applied Habitat Restoration (Hellman)	The Beaver’s Role in Fish Restoration (Bloch)	Science and Policy (O’Neill)
10:00 a.m.	Break				
10:20 a.m.	Salmonid Reintroduction and Recolonization (Williams)	Marine Habitat and Ecology Committee Meeting (Sousa)	Applied Habitat Restoration – followed by Freshwater Habitat Committee Meeting (Hellman)	The Beaver’s Role in Fish Restoration (Bloch)	Implications of Wildfire on Native Fishes in the West (O’Neill)



SEEKING RAFFLE AND AUCTION DONATIONS!

The ORAFS counts on donations to, and proceeds from, the Raffle and Auction to help fund our scholarship programs and keep meeting fees low. For donors, it's a great way to advertise products and services to our large but targeted audience. Plus, it's a fun part of the Banquet. Some of the most popular items in past years have been fish art, prints, handmade items, guided fishing trips, outdoor gear, professional fisheries gear, books, and fine beverages. **Please consider donating**, or contacting your favorite local vendors to gather donations.

SHOW OFF AND SHARE YOUR PRODUCTS, SERVICES, EXPERIENCE, ART AND OTHER SKILLS!

To Donate or Assist, Contact: Alison Dauble (Alison.D.Dauble@state.or.us, 541-867-0300 x 284) or Brook Silver (brook_silver@fws.gov, 360-604-2580)

ATTENTION STUDENTS:

HELP ORAFS HELP YOU! VOLUNTEER AT THE ORAFS ANNUAL MEETING

How would you like to **earn free lodging** at the Oregon Chapter of the American Fisheries Society Annual Meeting in Eugene? We are looking for professional, trustworthy student workers to assist with a variety of logistical support tasks including:

- Audio/video support (PowerPoint, session timing, and lights) in presentation rooms
- Assembling and distributing attendee packets before the meeting
- Providing directions and information to meeting attendees
- Working at the registration table
- Assisting with the raffle and auction
- Setting up and taking down poster boards and presentations
- Slinging T-shirts and other sweet gear at the sales table
- Post-meeting clean up and loose ends



The **R workshop** is seeking 2 more student volunteers. Do you have experience with Program R and can help workshop attendees with basic code, attaching data, etc.? If so, you can get all your volunteer responsibilities out of the way before the conference begins then all you have to do is enjoy the technical sessions and other activities.

By volunteering you will be serving the noble cause fisheries conservation, expanding your fisheries knowledge, and networking with potential employers and future colleagues. But wait, that's not all. You will also be compensated with **complimentary group lodging** for your labor while still having plenty of time to attend technical presentations and enjoy social events!

To get on the list as a student volunteer, contact:

Bill Brignon, ORAFS Vice President at:
VicePresident@orafs.org or (503) 239-5133

LAST CALL FOR AWARD NOMINATIONS

NOMINATE A DESERVING COLLEAGUE TODAY!



As the new year begins, it is a good time to reflect not only your accomplishments over the past year, but also on those of your peers. There are so many folks out there doing outstanding work, it is time to recognize them! You can now nominate them for an award to be presented at this year's annual meeting.

You know who these people are...the hardworking peer, the inspirational mentor, the energetic teacher, the partner from another agency, the private landowner who worked so hard to do that great habitat work, or the team who overcame great obstacles to accomplish something unique. Now is a great time to start putting your thoughts on paper so you will have plenty of time to refine your nomination before the due date of **January 20, 2012**.

For all awards except Broken Oar, you should indicate how the nominee's efforts are above and beyond their regular job. All awards are discretionary- none are required to be given each year. All awards are limited to one recipient per year, except for Awards of Merit where multiple recipients may be rewarded within a year.

Fishery Worker of the Year

This is the Chapter's most prestigious individual award. Nominees **must be AFS members in good standing** who are responsible for substantial single or sustained accomplishments above and beyond their regular job, often spanning many years. Nominations should indicate how efforts are related to the goals of guiding and influencing sound resource practices.

Fishery Team of the Year

This award recognizes outstanding teams that merit acknowledgement for excellent work beyond an Award of Merit. The stringent award criteria are similar to the Fishery Worker of the Year, but for team efforts. This award recognizes the collaborative efforts to understand and manage fisheries resources, and that these efforts frequently cross geographic, disciplinary and socioeconomic boundaries. At least one nominee of the team must be an **AFS member** in good standing. The team or group must have been responsible for substantial single or sustained accomplishments. Each member of the team nominated must have produced a substantial portion of the work. Nominations should indicate how they

are related to the goals of guiding or influencing sound resource practices. To demonstrate equivalent contributions, describe substantive contributions of each member of the team.

Award of Merit

This award recognizes **individuals, groups, or organizations** that have made special contributions, above and beyond normal job requirements, to fisheries science or the American Fisheries Society over one or more years. Successful nominees display evidence of creativity, cooperation and results. Nominees do **not need to be AFS members**.

Bill Wingfield Memorial Award in Fish Culture

Nominees should be **individuals or groups** that have contributed significantly to advancing fish culture (including fish health) in Oregon. **AFS members or non-members** may be nominated.

Broken Oar Award

Everyone's favorite award, and just for fun, the Broken Oar Award is presented for "outstanding display of field technique and coordination." No doubt you already have some nominees in mind from this year's field season! **AFS members or non-members** may be nominated.

Full description of awards criteria and suggestions about how to write nominations is posted on the ORAFS website at: <http://www.orafs.org/Awards.html>, or can be obtained by contacting the Awards Chair, **Mindy Simmons**, at **503-808-4766**, or mindy.m.simmons@usace.army.mil

DEADLINE FOR NOMINATIONS IS: January 20, 2012

