

# The Tributary

A Newsletter of the Western Division of the American Fisheries Society

Volume 31, No. 2, August 2007



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## Annual Meeting Update – San Francisco In September

*David Manning, AFS 2007 Meeting General Chair*

Greetings Colleagues,

The 137<sup>th</sup> Annual Meeting Planning Committee eagerly awaits your arrival in San Francisco for what we hope will be one of the Society's most spectacular national gatherings. At the interface between the Sacramento-San Joaquin River drainage and the Pacific Ocean, San Francisco provides an outstanding venue to think about managing whole ecosystems, advance your professional networking, and to keep current on emerging ideas in fisheries science and management. Your enthusiasm has generated 61 symposia, more than 1,400 presentations, and 350 posters during the week of September 2-6. As is customary for AFS conferences, all attendees (including oral and poster presenters) must pay registration fees. If you are an oral presenter, please pay special attention to the instructions on the Annual Meeting website about transferring your electronic presentation at the meeting.

San Francisco consistently ranks among the world's top tourist destinations, and September is the most beautiful month to visit the Bay Area. Our conference dates coincide with a holiday weekend and we encourage you to bring family and friends to enjoy Labor Day by the bay! The city's popularity and the holiday weekend timing are excellent reasons to book your travel early. The main host hotel, the downtown San Francisco Marriott is already sold-out over the conference dates. Our beautifully appointed overflow hotels, the Parc 55 and Handlery Union Square still have space available at the same \$140 per-diem rate as the Marriott. Please check the meeting website and select the "plan-your-trip" menu for more lodging information. (<http://www.fisheries.org/sf/>)

You may mail or fax the following registration form, or better, register at the Annual Meeting website. Please note that registration for tours and activities is on a first come basis and space is limited – Don't delay!

Thank You On behalf of Team AFS in SF 2007,  
*David Manning – Meeting General Chair*

# President's message

Bob Hughes, Western Division AFS President

In my final President's letter, I will summarize the status of the WDAFS finances and focal projects of the past year and offer a bit of outreach advice.

Briefly, the WDAFS has maintained a solid financial footing by following a rigorous budget designed to balance grant spending with grant investments, general spending against meeting income, and specific spending against formally contracted payments for that spending. Of course, budgetary rigor has been aided by solid income from our 2006 meeting thanks to Leanne Roulson and her meeting committee members, apportioning our cash balance from a low interest savings account to a CD ladder paying nearly twice the interest thanks to Dave Ward, and continued solid returns to our grant endowment fund because of the investment savvy of Henry Booke.

Our major projects have been equally successful because of the efforts of several key members. Kajsa Stromberg has burned the final set of cutthroat trout DVDs, which are available from Kajsa. I recommend that all interested persons obtain DVDs for distribution to schools, public museums, and public TV stations. The proceedings of the 2004 Western Native Fishes (WNF) Symposium, edited by Mark Brouder and Julie Scheurer, is available from AFS at a member price of \$48. Leanne Roulson is proceeding to develop an interactive website for the WNF database in cooperation with a GIS M.Sc. student from the University of Redlands, and is preparing a project summary article with Jim Tilmant for *Fisheries*. We are still seeking an additional \$20K of funding to finalize this project. A summary of the 2006 bull trout survey by Robert Al-Chokhachy, Wade Fredenberg, and Shelly Spalding has been submitted to *Fisheries*. *Continued Page 3.*

## Western Division AFS Officers



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*(President's Message, continued from Page 2)*

As indicated, all these products have resulted from the initiative of individual WDAFS members. If you have a desire to undertake a project to benefit the WDAFS or our fishes, please contact any Executive Committee member or Committee Chair with your suggestion.

A key activity of WDAFS officers is attending chapter meetings. In my past three years as an officer, I have enjoyed meetings of the California/Nevada, Idaho, Mexico, Montana, and Oregon chapters. All these meetings have impressed me by the energy, activities, and enthusiasm of chapter members. In addition to excellent technical programs, I was especially struck by the smooth, seamless operation of the Cal/Neva meetings (you will experience this in San Francisco in September); the exuberance and fun of the Idaho meeting; the fish art contest and interaction with federal fishery administrators at the Mexico meeting; the political and conservation focus and raffle efficiency of the Montana meeting; and the program and attendance size of the Oregon meeting. I urge you all to attend the meeting of another chapter, both to obtain ideas for your own meetings and to present information about your research to a broader audience.

As part of my job as an Oregon State University research professor over the past three years, I have also benefited from attending international workshops and professional meetings in Europe and Latin America. These have been wonderful learning experiences from both ecological and cultural perspectives. Our fishery colleagues in these other continents are involved in solving important questions and in cutting edge research. Sharing scientific, social, and geographic viewpoints with them is both educational and fun. If your carbon footprint allows it, I encourage you to seek opportunities for international collaboration and on learning another language and about another nation as well.

Congratulations to Leanne Roulson (Montana Chapter) for her recent election as WDAFS vice president. Leanne will begin her four-year term of service following the business meeting of the parent society on 5 September. Also, many thanks to Russ Bellmer (California/Nevada Chapter) for being a candidate for that office. As usual, the election results were close. And thanks to all of you who voted electronically; this was our highest voter turnout in recent years.

*Bob Hughes*



## **Pacific Lamprey Meeting**

The Pacific Lamprey Conservation Initiative is a new effort led by the U.S. Fish and Wildlife Service (FWS) to facilitate communication and coordination relative to the conservation of Pacific lampreys throughout their range. Please join us as we discuss this initiative and solicit input. In addition, the FWS will develop a conservation plan for the lamprey and seek to identify interested parties who can contribute to this plan. The meeting will be held in conjunction with the AFS meeting in San Francisco on Wednesday, September 5<sup>th</sup> from 3:20 to 5:00 pm in Salon 14. For more information, contact Bianca Streif ([Bianca.Streif@fws.gov](mailto:Bianca.Streif@fws.gov)).

# 2007 WDAFS Graduate Student Scholarship Applications Deadline Extended

*Bob Gresswell, WDAFS Scholarship Chair*

The Western Division of the American Fisheries Society has extended the deadline for the 2007 graduate-level student scholarship applications until **August 15, 2007**. This scholarship program provides up to \$3,000 annually in scholarships to master's or doctoral students in the general area of fisheries science. There will be one to three awards presented. Beginning in 2002, the Sustainable Fisheries Foundation established the William Trachtenberg Memorial Scholarship Fund, which augments the Western Division scholarship program. This fund provides up to \$600 annually to a graduate-level student conducting studies on fisheries sustainability. Applications for the Western Division scholarship program will automatically be considered for the Sustainable Fisheries Foundation scholarship program as well. Application information is available on the Western Division AFS webpage (<http://www.wdafs.org/>).

Contact: Robert E. Gresswell  
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1648 S. 7th Ave.  
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e-mail: [bgresswell@usgs.gov](mailto:bgresswell@usgs.gov)

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## AFS Western Division Riparian, Watersheds and Habitat Committee 2007 Riparian Challenge

*Troy Brandt, Chair, Riparian, Watersheds and Habitat Committee*

The mission of the Riparian, Watershed and Habitat Committee is to coordinate and promote scientific understanding and management of riparian zones, their watersheds, and fish habitat, among and between AFS members, scientific organizations, the public, policy makers, agencies and other relevant stakeholders. One of our key activities each year is the Riparian Challenge, an awards program designed to recognize excellence in riparian management.

The Committee expanded the Riparian Challenge for another year to include other agencies and non-governmental organizations (NGOs) that are implementing improvements to the riparian and watershed ecosystems. The Riparian Challenge subcommittee annually solicits nominees for the Division's Riparian Challenge Award from the US Forest Service, Bureau of Land Management and other agencies and NGOs.

The 2007 Award of Excellence in Riparian Management was awarded to three entities. The winner of the Western Division's Award of Excellence in Riparian Management for the Bureau of Land Management went to the **Salem District Field Office** for the **Tillamook Resource Area Riparian Restoration Effort** and the Forest Service award went to the **Coeur d'Alene River Ranger District** for the **Down Doggy Project**. For the Other Category, we awarded the **Grande Ronde Model Watershed** for the **End Creek Project**.

The winning projects will be posted on the Western Division website. The Committee will present representatives from the winning offices with the award at the Annual Western Division's Business Luncheon in San Francisco, California on September 2, 2007.

Riparian Challenge Committee:

Troy Brandt, River Design Group, Inc.  
Hilda Sexauer, Wyoming Game and Fish Department  
David Zafft, Wyoming Game and Fish Department  
Amy Sacry, Geum Environmental Consulting, Inc.  
Corey Lyman, US Forest Service – Caribou-Targhee NF  
Arn Berglund, BLM - Upper Snake Field Office

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## **WDAFS 2008 Annual Meeting – Portland, OR!**

### Human Population Growth and Fisheries:

### The Western Challenge

*Neil Ward, Oregon Chapter President-elect*

Mark your calendars! The 2008 annual meeting of the Western Division AFS will be convened by the Oregon Chapter in Portland, May 4-8, 2008. The Oregon Chapter Planning Committee has already made excellent progress to ensure that meeting participants are provided with many diverse symposia, workshops, contributed sessions, and social events. Early May is an outstanding time to visit Oregon; thus, it is not too early to begin planning a vacation as part of your trip.

Watch for the First Call for Symposia and Papers, in September 2007, with all the details on preparing and submitting a contribution. The announcement will also include preliminary local arrangements information, as well as initial ideas for planning tours and recreational opportunities.

*Local Arrangements:*

Martyne Reesman  
(971) 673-6083  
[martyne.j.reesman@state.or.us](mailto:martyne.j.reesman@state.or.us)

*Program:*

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Scott Bonar  
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[sbonar@ag.arizona.edu](mailto:sbonar@ag.arizona.edu)

## Hope to see you in Portland 2008!

# **1<sup>st</sup> Biannual Reunion of the Mexican Chapter and Mexican Fisheries Society**

## **La Paz, Mexico, May 2-4, 2007**

Jeff McLain, Robert Hughes, and Lourdes Ruggie

Five Cal-Neva Chapter members attended the first biannual reunion and conference of the Mexican Chapter of AFS and the Mexican Fisheries Society in beautiful La Paz, Mexico, May 2-4, 2007. Doug Demko (FishBio consulting), Tom Keegan (Ecorp Consulting), Lourdes Ruggie (Ecorp Consulting and International Chair), Dave Manning (President Elect), and Jeff McLain (President) joined Western Division's President, Bob Hughes, AFS Vice President Mary Fabrizio and Executive Director Gus Rassam for the three-day conference. Also in attendance were Leanne Roulson, President of the Montana Chapter, Doug Beard president elect of the International Fisheries Section (IFS), and Bernard Megrey, past president of IFS.

Many distinguished speakers presented updated information at the conference. While most information was in Spanish, our bilingual colleagues provided translation assistance. One of the first plenary speakers was Ma. Maria Del Carmen. Maria reviewed Article 27, new legislation that addresses fisheries and aquaculture in Mexico. This legislation offers many opportunities for Mexico, as its fishery and aquaculture would be managed by regions rather than as one unit. John Stein from North Pacific Marine Science Organization (PICES) explained the goals and vision of the International organization. Mary Fabrizio spoke about the American Fisheries Society's new Marine Science journal. She also stressed the importance of students to the organization, and the development of a new disaster relief fund, developed in response to Hurricane Katrina. Gus Rassam stressed three reasons why we need international cooperation; our ties through globalization, environmentalism and its maturation, and the fact that many of our resources, including fish, are reaching a crisis point.

During the second day's plenary, which included the Mexican Chapter business meeting, Dave



Above, Bob Hughes and Dave Manning with their catch of pargo mulato (gray snapper), *Lutjanus griseus*.

Manning presented a brief preview of the 137th AFS Annual Meeting in San Francisco. He shared our Chapter's desire to assist with student travel. During the business meeting, Gus Rassam and Lourdes as well as Bern Megrey, Eric Knudsen, Guillermo Compean (former Fisheries Institute director), and Mauricio Ramirez (past president of the Mexican Chapter) received awards from the Mexican Chapter for their help with its development. Congratulations and thank you for your hard work!

The meeting's most distinguished guest was Dr. Miguel Cisneros, Chief of the Mexico Fisheries Institute (Instituto Nacional de Pesca). He gave an outline of the strategic plans for Fisheries Sciences in Mexico, including: a) creation of food resources; b) regulation of commercial fisheries and aquaculture; c) technology evaluation and fish processing quality; d) creation of employment; e) reduction of poverty; f) investment versus subsidization. He also talked of the importance of achieving sustainability and the potential use of aquaculture to recover coastal species. Based on questions asked after the presentation, it was clearly evident that many participants were skeptical of the use of aquaculture. After the chief's presentation, Hughes and McLain indicated that AFS may have useful resources and asked if the Society could be

of any assistance. Dr. Cisneros indicated we (AFS) could help with two questions:

1. Should Mexico concentrate efforts to develop aquaculture for a few species (concentrate), or take advantage of its diverse climate regions and develop culture for several different species (diversify)?
2. What kind of activities can be developed in Mexican coasts as economically viable alternatives to reduce fishing pressure?

The Chapter and Western Division have been participating and collaborating with Mexico for several years in hopes that information exchange like this would take place, rather than to just continue planning conferences! The Mexican Chapter will request additional detail from Cisneros regarding these questions and it is likely our



Above, Bob Hughes holds a lovely pargo mulato (gray snapper), *Lutjanus griseus*.

Chapter and the WD will develop a team to address these issues.

Chapter officers also spent a considerable amount of time discussing the development of the 2011 bid for the international meeting to be in Mazatlan. Felipe Amezcua of the Mexican Chapter is taking the lead as program chair, with assistance from the Cal-Neva Chapter, International Section, and other chapters and divisions that are willing.

The meeting also contained nearly 100 technical presentation and 40 posters, and most were clearly of high scientific merit even to a unilingualist. The “closing” social was a fantastic dinner led by a short presentation of thank yous (special mention of the Cal-Neva Chapter). Dave captured a large dorado (dolphinfish) and donated it to the dinner! We come away from the meeting encouraged and excited about these new opportunities and partnerships.

## Congratulations !

Congratulations to **Eriek Hansen**, winner of the WDAFS student travel award, the **Oregon AFS Chapter**, winner of the Western Division and AFS Parent Society Chapter of the Year Award, **Carl Schreck**, winner of the 2007 WDAFS Award of Excellence, **David (Phil) Larsen**, winner of the 2007 WDAFS Award of Special Recognition, **Peter Moyle**, winner of the 2007 AFS Award of Excellence, and **Henry Boone**, winner of the AFS Distinguished Service Award. Eriek's award recognizes his leadership roles with the Utah State University Student Subunit of the AFS Bonneville Chapter. The Oregon Chapter's award recognizes its continued excellence in aquatic stewardship, information transfer, and member services. Carl's award recognizes his career of excellence in research, publications, mentoring, and professional service. Phil's award recognizes his successful work with state and federal agencies to develop comparable and rigorous aquatic survey designs and indicators. Peter's award recognizes his career of excellence in research, publication, mentoring, and professional service at the national level. Henry's award recognizes his three decades of leadership in investment guidance for the Northeast and Western Divisions as well as the Parent Society. Peter will receive his award at the plenary session Monday, 3 September; Henry will receive his award at the Tuesday, 4 September, business meeting; and Carl and Phil will receive their awards at the WDAFS business lunch, Wednesday, 5 September in San Francisco. Please join me in congratulating these impressive achievements of very deserving members of the Western Division.

# WDAFS Awards!

# Book Review ~ *Intelligent Courage: Natural Resource Careers that Make a Difference* by Michael E. Fraidenburg

Daniel J. McGarvey

In the summer of 1999, I stuffed most of what I owned into the back of a compact pickup and drove from central Pennsylvania to the northern tip of Puget Sound, where I had recently accepted a position as an industry consultant. It was my first job as a natural resource professional and I was excited. That enthusiasm waned over the next several years, however, as I wrestled with the mounting sense that I was playing for the wrong team. I eventually resigned and moved on to a Ph.D. in aquatic ecology. Looking back, I realize that the decision to leave was facilitated by my financial independence; with relatively little debt and no family to care for, I was free to go. But I've often wondered how I would have reacted under different circumstances. Would children and a mortgage payment have kept me in place? If so, would I have confronted my supervisor over decisions that I did not feel were scientifically justified, or would I have conceded to company interests?

Michael Fraidenburg tackles a number of related questions in *Intelligent Courage: Natural Resource Careers that Make a Difference*. Fraidenburg's target audience is the early- to mid-career natural resource manager or scientist who, by definition, is vulnerable to coercion from more senior influences. His objective is to confer ground-level guidance to readers who wish to guard their professional integrity, but fear that doing so may elicit reprisal. His mechanism is a compilation of narratives from eight leading voices in the field of natural resource management and policy. For example, Mike Dombeck relates some of the philosophical and programmatic hurdles that he encountered as Chief of the U.S. Forest Service, and how he ultimately overcame them – without being fired. Gloria Flora recounts her showdown with the oil and gas industry over exploration and drilling in the Front Range of the Rocky Mountains. And Tom Peterson discusses the proactive strategies that he uses to initiate dialogue on the importance of climate change, and to catalyze mitigative action.

Each of the eight narratives is refreshingly candid. At approximately 20 pages apiece, they are also decidedly readable. The real value of the book, however, stems from the diversity of opinions and experiences that the eight contributing authors bring to the discussion. Fraidenburg should be applauded for assembling such an inclusive cross section of the natural resource management community. Agency and academic voices are represented in equal measure. So, too, are scientific and political perspectives. There is even a bit of human psychology and decision theory (but not enough to weigh the book down). *Intelligent Courage* is laced with sagacious advice, and natural resource professionals, aspiring and practicing alike, would do well to heed its lessons.

That said, I found the punctuated tempo of the book somewhat distracting. Considerable wisdom is at hand, but it is presented in sound bites that left me wondering what an appropriate take-home message might be. Fraidenburg addresses this issue in the final chapter, where he identifies some common principles and guidelines. But this synthesis is, in my opinion, too much: in a nutshell, it amounts to “know yourself, know your surroundings, and know the system.” Granted. I suspect, however, that a practicing manager would, in the midst of a professional conflict, be hoping for more specific or tangible guidance.

Having read *Intelligent Courage*, can I honestly say that I'll be better prepared the next time I find myself going against the grain? Probably. But even if I'm not, I think I now know where to look for further counsel. Each of the contributing authors in this book has succeeded because they have, among other things, exceptional interpersonal skills. And so I have little doubt that any of them would be willing to discuss my own problem. Together, I'm certain we could find a solution that was both intelligent and courageous.

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# Idaho Chapter Update

Mary Faurot, 2008 Annual Meeting Chair

<http://www.idahoafs.org>



**Come join us for the 2008 Idaho Chapter Annual Meeting!!!! February 6-8, 2008**

**Plenary Session Theme: Impacts of Climate Change on Idaho's Fishery Resources  
Other session topics to include Supplementation, Watershed Restoration, and more!**

**Culvert Design Workshop February 5, 2008**

**Red Lion Templin's Inn on the Spokane River – Post Falls  
414 East First Avenue, Post Falls, Idaho 83854  
(208) 773-1611 or (800) 733-5466**

Reservations can now be made by telephone. For online reservations, check the ICAFS website soon! Rooms will be available at government rates, so please indicate that you are with AFS.

The deadline for paper submissions will be November 30, 2007. Please submit papers (using the guidelines on the ICAFS website) to Mary Faurot, 2008 Annual Meeting Program Chair, at [mfaurot@fs.fed.us](mailto:mfaurot@fs.fed.us).

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# North Pacific International Chapter Update

Jim Shannon

The North Pacific International Chapter AFS held its annual meeting at the Landmark Convention Center in Tacoma, Washington from June 6-8, 2007. Total attendance was 160 and included students from the University of Washington and Peninsula College in Port Angeles. The theme of the meeting was *"Fisheries and Development: Can they Co-exist?"* Fisheries technical sessions covered a wide range of contributed papers and posters, and featured three tracks – "Salmon Ecosystem Recovery and Management", "New Fisheries Science" and "Adapting to a Developing World". A concurrent poster and trade show was held for the entire meeting and provided an excellent location to network, visit, and tell fish stories without disrupting the sessions.

On Wednesday, June 6<sup>th</sup> Mike Fraidenburg started off the meeting with a free continuing education module, *Conflict Resolution*. This module was followed by keynote speakers who presented their inspirational messages in the Temple Theatre of the former Masonic Hall. Keynote speakers included Dr. Jeff Koenings, Director Washington Department of Fish and Wildlife, Ron Simms, King County Executive and Aaron Adelstein from the Washington Master Builders' Built Green Program. The keynote speaker at the lunch featured John Steinof NOAA speaking about *Fisheries, Development and the North Pacific – AFS and PICES*. Each of the keynote speakers addressed how fisheries and development can and must co-exist.

Highlights of the annual business meeting on Thursday, June 7<sup>th</sup> included an address by Jennifer Nielsen, AFS president urging the chapter members to think big in many ways, including possibly hosting the national meeting in a few years. Chapter president Keith Underwood spoke to chapter business urging membership participation in the executive committee and leadership roles.

A social was held at Tacoma Metro Park's Point Defiance Aquarium on Thursday evening where we dined in the presence of many fishes, sharks and invertebrates representing the diversity and faunal beauty of Puget Sound. The food was good and the conversation lively as we discussed the many challenges facing fisheries in Washington and British Columbia

By the conference's end on Friday, June 8<sup>th</sup>, more than 90 papers were presented and impressed attendees with their scientific rigor and novelty. The 2007 conference was concluded with a field trip to Tacoma Water's Green River watershed where we toured several projects demonstrating how people are co-existing with fish. Overall, the conference reminded us of the import role NPIC plays in improving our fisheries and fisheries professionals.

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## **Montana Chapter Update**

*Leanne Roulson, Montana Chapter President*

### **2007 MCAFS Summer Workshop - Milltown Dam Removal, Restoration, and Redevelopment**

Join the Montana Chapter for a one and one-half day workshop to view the progress of removing Milltown Dam and reservoir sediments from the Clark Fork River near Missoula. This workshop will feature a tour of the powerhouse, a site visit to see construction and sediment removal activities in the reservoir area, and a half day float down the Clark Fork River to tour the restoration work. This is a huge project involving many people and agencies. As a result, we will have a combination of local, state, and federal representatives, Northwestern Energy staff, members of the community and consultants leading the tours and answering questions. This will be a great opportunity to see the dam and the construction work and hear from the experts. **Due to the nature of the construction site and the float, we must limit the group size to 15. Also, due to construction schedules, we do not have a firm date for the workshop, but it will be during the week of August 20.**

**Please contact David Schmetterling ([dschmetterling@mt.gov](mailto:dschmetterling@mt.gov)) for more information and to reserve a spot for the workshop.**

### **Sub-Unit News: Montana State University Students**

*Peter Brown, Sub-Unit President*

The Montana State University (MSU) Subunit had a busy spring. Early this spring, we hosted a presentation by John Zelazney, the Executive Director of Montana Trout. He described the goals

and work funded by his new organization that is helping to conserve Montana's trout. We also co-hosted a "field day" with the student subunit of the Wildlife Society as classes finished and students got ready for the field season. The event kicked off the beginning of our monitoring campaign on Mandeville Creek. Mandeville Creek is a small spring creek that flows through MSU and Bozeman. We suspected that years of neglect and stormwater discharges have substantially impacted the biota. Preliminary results show this is indeed the case. There are no fish in the section of creek running through campus and only a few white suckers and longnose dace found in the greater Bozeman section downstream of campus. However, there is a brook trout population that seems to be thriving upstream of campus. We have installed staff gauges to assess stormwater outflow and invertebrate samples will be analyzed this summer. We will also be establishing an information campaign to describe the potential restoration and conservation of Mandeville Creek to MSU students and Bozeman residents.

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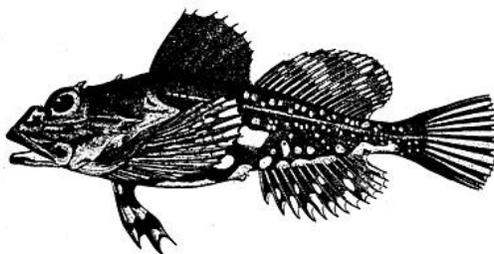
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## *Thank you Annual Meeting Planning Team!*



Here are some of your dedicated meeting planners on a recent sunny San Francisco afternoon. Please note the "summer" attire. A fleece or light jacket should accompany you on your journey to San Francisco.

We look forward to seeing you there!



# Oregon Chapter – Chapter of the Year

Mike Reed, Oregon Chapter President

The Oregon Chapter received the 2007 WDAFS and Parent Society large Chapter of the Year Award. An award such as this can only happen when a Chapter is filled with very active members working on very important activities. Some examples follow:

**Collaboration:** The Oregon Chapter continues to sponsor and participate in the Coastal Cutthroat Trout Technical Working Group, helped organize and participated in the Coastal Cutthroat Trout Science Workshops held in June 2006 & 2007, and found funds for a professional facilitator and writer, who drafted the Science Workshop's proceedings. ORAFS published the proceedings of a Redband Trout Workshop. Copies of the proceedings are available for sale through the Chapter website and at professional meetings and events. The Oregon Chapter provided \$500 of financial support to the Northwest Fish Culture Conference and two \$250 assistance grants to help Oregon hatchery workers attend the conference. Past President Barry McPherson serves on an Advisory Committee to the Oregon Hatchery Research Center.

**Visibility:** The Oregon Chapter printed a brochure that summarizes Chapter membership, committees, issues, publications, awards, activities, meetings, and outreach ([orafs.org/pdffdocs/orafsbrochure2.pdf](http://orafs.org/pdffdocs/orafsbrochure2.pdf)). The brochure is distributed at professional and public gatherings and is posted on our website. ORAFS displays a "Traveling Poster" at appropriate meetings and events (see [orafs.org/poster.htm](http://orafs.org/poster.htm)). The Oregon Chapter continues to distribute our Stream Continuum Poster (order at [orafs.org/market.htm](http://orafs.org/market.htm)). ORAFS regularly publishes its activities and public position statements on the Chapter's website which is available to anyone using the internet ([orafs.org](http://orafs.org)).

**Information Network:** The Oregon Chapter updates our web site to increase the content and use the most current web tools. The site includes announcements, contact information, mission statement, and other documents. The Oregon Chapter also maintains a List Serve and is working to encourage more Chapter members to sign up. The Oregon Chapter is exploring how to better equip the Executive Committee and external committees to communicate and make decisions through the use of a blog site. The Oregon Chapter continues to develop its Chapter member database so it will be able to track new, student, and potential members. The Oregon Chapter produces a quarterly newsletter, Piscatorial Press, that is posted on our website. An example can be viewed at [orafs.org/communications.htm#newsletter](http://orafs.org/communications.htm#newsletter).

**Science-Based Information:** The Oregon Chapter is working diligently to publishing the 2005 Coastal Cutthroat Trout Symposium proceedings by fall 2007. The Oregon Chapter hosted its 43rd annual meeting February 28 - March 2, 2007 (program is at [orafs.org/pdffdocs/Winter%202007%20Newsletter%202\\_16\\_07.pdf](http://orafs.org/pdffdocs/Winter%202007%20Newsletter%202_16_07.pdf)). The meeting included 162 presentations, 32 posters, and three plenary talks delivered by important policy and science leaders. The Oregon Chapter is planning its 44th annual meeting to be held in conjunction with the 2008 Western Division Annual Meeting in Portland, Oregon May 4-8, 2008.

## About the Tributary

The Tributary is the semi-annual newsletter of the Western Division of the American Fisheries Society.

### Editor

Kajsa Stromberg

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## About the American Fisheries Society

The mission of the American Fisheries Society is to improve the conservation and sustainability of fishery resources and aquatic ecosystems by advancing fisheries and aquatic science and promoting the development of fisheries professionals.

<http://www.fisheries.org>

## About the Western Division AFS

Established as the first Division of the [American Fisheries Society](#) in 1948, the Western Division now includes [Chapters](#) from thirteen western states, British Columbia, Yukon Territories, and U.S. Islands and Trust Territories of the Western Pacific.

Our members represent a tremendous array of fisheries workers involved in all aspects of the fisheries profession. The collective diversity and expertise of Western Division members is the basis of an intimate and unparalleled familiarity with fisheries resources and issues within our geographic region.

Division objectives are to provide a forum for exchanging technical and policy information, promote understanding by regional, Federal, and state policy-makers of the nature and extent of fishery matters of concern to the membership, facilitate timely exchange of information to chapters and the general membership, and provide a vehicle for the active participation of individual members in Society business and professional activities.

<http://www.wdafs.org>

## Upcoming Events

### 137<sup>th</sup> AFS Annual Meeting

San Francisco, CA

Sept. 2-6, 2007

### Introduction to Engineered Log Jam – Technology and Applications for Erosion Controls and Fish Habitat

Olympic Peninsula, WA

Sept. 17-21, 2007

### Symposium on Anadromous Salmonid Tagging and Identification Techniques in the Greater Pacific Region

Portland, OR

Oct 9-10, 2007

### International Symposium: Wild Trout IX

West Yellowstone, MT

Oct 9-12, 2007

### First Open Science Climate Impacts on Oceanic Top Predators Symposium

La Paz, Mexico

Dec. 3-7, 2007

See the full listing online:

<http://www.fisheries.org/afs/aboutus/calendarofevents.pdf>

