



THE TRIBUTARY

A Newsletter of the

Western Division of the American Fisheries Society

Volume 37, Number 2

May 2013

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2013 Meeting in Boise, Idaho Recap

The Idaho Chapter of the American Fisheries Society hosted the 2013 Western Division Annual Meeting April 15th-18th at the Idaho Centre convention center in downtown sunny Boise Idaho. The meeting was a tremendous success with 710 registrants representing four foreign countries, and 27 states! Over 600 fisheries professionals from 149 different entities and 99 students from 10 different states representing at least 17 schools attended this meeting. Many chapter members and the two Idaho Chapter student subunits, the Palouse Unit associated with the University of Idaho, and the Portneuf Unit associated with Idaho State University stepped up to help make the meeting a great event. The Idaho Centre convention center venue and able planning by the many committee members ensured that the meeting was well organized, very informative, and very profitable thanks to the efforts of many chapter members.

The kickoff started on April 15th with five pre-meeting, continuing education workshops that were attended by 152 registrants. This year's plenary session was organized by the Idaho Chapter's President Elect – Joe DuPont under the theme of: "Fisheries, Learning from the past looking towards the future". A very apt theme based on the fact that this year's Western meeting also coincided with the Idaho Chapter's 50-year anniversary. Opening remarks prior to the plenary session were offered by Christina Swanson (President of the Western Division of the American Fisheries Society), Dmitri Videgar (President of the Idaho Chapter of the American Fisheries Society) and John Boreman (President of the American Fisheries Parent Society). To commemorate the 50 year Idaho Chapter anniversary, Bill Horton orchestrated having in attendance 29 of the past 45 presidents, who sat on stage, a truly remarkable tribute to the past 50 years of the Idaho Chapter of the American Fisheries Society. A past president from each decade gave a short presentation discussing how the chapter has evolved over the years, challenges/successes they faced, and recommendations they have for us as we move forward. Speakers discussed how the Chapter has experienced dynamic change from just a few biologists meeting around a kitchen table in the early years to where now over 300 participants attend the annual meeting.

Continued on page 4.



Western Division President Tina Swanson presents the Past President Award to Dave Ward.

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Western Division Excom and past Excom members Dave Ward, Lori Martin, Mary Buckman, and Tina Swanson.

President's Hook

On behalf of the Western Division, I begin this column with a huge shout out and thanks to the Idaho Chapter for hosting our 2013 Annual Meeting in beautiful Boise last month! We all enjoyed a wildly successful – and very well-run – conference. The meeting attracted more than 700 fisheries scientists, resource managers and students; convened more than 400 oral and poster presentations; gathered more than 20 vendors; hosted an amazing banquet and fundraising auction and raffle, and offered a wonderful opportunity to meet new colleagues and catch up with old friends. Successful meetings like this take a lot of planning and hard work so, when you see them next, please say thanks to the Idaho Chapter's Executive and Meeting Planning Committees and to Western Division's Executive Committee and President-elect Pam Sponholtz, Vice President Hilda Sexauer, and Secretary-Treasurer Mary Buckman.

The Boise meeting also celebrated the 50th anniversary of our host, the Idaho Chapter. To mark this milestone, the opening plenary session gathered 29 former Idaho Chapter presidents to speak and review the Chapter's origins and storied history, from the 1960s to today. It was an inspiring and thought-provoking way to start the conference. Congratulations to the Idaho Chapter!

A day before the conference, the Western Division Executive Committee, consisting of WD officers and the presidents of our ten member chapters, met to review our finances, award small project grants, and make plans for our upcoming annual meetings. In addition to the 14 student travel grants we made earlier this year, we were pleased to award three grants to support science-based management, conservation and understanding of fisheries resources. The awardees were:

- **38 Minus: The Idaho Fish Project, An Art Exhibit and Catalog**, submitted by Michael Quist, USGS, Idaho Cooperative Fish and Wildlife Research Unit at University of Idaho
- **Measures of Condition and Determination of Total Lipids in Larval Pacific and Western Brook Lamprey**, submitted by Jeffrey Jolley, U.S. Fish and Wildlife Service, Columbia River Fisheries Program Office, Vancouver, WA
- **Putting the Pieces Together: Use of Lipid Class Analysis to Examine Tradeoffs Among Energy Storage, Growth, Foraging, and Movement of Rainbow Trout (*Oncorhynchus mykiss*) in a Large, Regulated River System**, submitted by Kimberly Dibble, U.S. Geological Survey, Southwest Biological Science Center, Grand Canyon Monitoring and Research Center

Thanks to all who submitted proposals and congratulations to this year's awardees! We look forward to seeing results of these projects presented at an upcoming Chapter or Western Division meeting.

Planning for our 2014 Annual Meeting, **Rethinking Fisheries Sustainability: The Future of Fisheries Science**, is off to a great start. Scheduled for April 7–12, the meeting will be hosted by the Mexico Chapter in the beautiful city of Mazatlán. It will be held in conjunction with the **2nd International Symposium on Mangroves as Fish Habitat**, organized by the Fisheries Conservation Foundation and Ecologists without Borders. For more information on the conference, see the article in this issue and check the WDAFS website.

Thanks again to all who helped make our 2013 Annual Meeting such a success – and I'll look forward to seeing you all in Mazatlán next spring!

— Tina Swanson, President



2013 Meeting in Boise, Idaho Recap Continued

Meeting Recap (continued) and Chapter Awards

Discussions of how IDAFS annual meetings have grown from mainly Fish and Game personnel and University professors parading their star pupils, to a diverse group of state, tribal, federal, universities, corporate, and private entities all engaged about the future of Idaho's valuable and unique aquatic ecosystems. Membership has changed from mostly a white male membership to a widely diverse organization. Some of the challenges these past presidents discussed included the movement to a more professional setting, the roles of activism or advocacy, political intervention in fisheries management, involvement in developing legislation, the controversy over dams and dam removal, and the ebb and flow of aquaculture workers as active AFS participants. After the presentations the audience presented questions to the many past presidents who attended this meeting. All who attended learned from the Idaho Chapter history and the advice of our past leaders.

During the course of the meeting over 300 technical presentations were given in 22 symposia supported by up to 8 concurrent sessions. Symposia subjects ranged from parental based genetic tagging, the science of science communication, climate effects on aquatic resources, to interactions of fish and hydropower operations in the west. Poster session was outstanding with over 60 posters covering many topics of the west.

Other activities offered during the course of the week included a welcome social the night prior to the meeting, a fantastic tradeshow that was very well received by both vendors and attendees, a mentoring social and student mixer at the historical Basque Center in downtown Boise, our 5th annual "Spawning Run" that enticed only 30 participants due to a very brisk, sub-freezing morning the day of the run and an amazing banquet that culminated in an extraordinary fundraising effort. Thanks to the fundraising committee and the generous response of everyone this year's fundraising event broke new records that will help provide support for the Chapter's many projects.

The Chapter also recognized Jim Chandler as Outstanding Fisheries Professional, Vaughn Paragamian and Don Martin with Lifetime Achievement awards, Joe DuPont: RL Wallace Native Fish Conservation Award, Tom Cuert as Outstanding Mentor, and many others for their distinguished service to the Idaho Chapter..

The Chapter's Executive Committee welcomes its newest elected members Jim Chandler, Vice President; Jessica Buelow, Secretary/Treasurer; and John Cassinelli; Nominations Chair.



Jason Vogel, Chapter Past President, presents Don Martin with the Chapter's Lifetime Achievement Award.



Jason Vogel, Chapter Past President, presents Vaughn Paragamian with the Chapter's Lifetime Achievement Award.

2013 Meeting in Boise, Idaho Recap Continued



Jason Vogel, Chapter Past President, presents Jim Chandler with the Chapter's Outstanding Fish Professional Award.



"Chip" Corsi, presents Joe DuPont with the Richard L. Wallace Native Fish Conservationist of the Year Award. This award is one of several awards sponsored and presented by the Chapter's committees.



John Boreman, President of the American Fisheries Parent Society, addresses the meeting during the plenary session.



Joe DuPont, the Idaho Chapter President Elect, addresses the meeting during the plenary session.

2013 Meeting in Boise, Idaho Recap Continued



Pat Kennedy (L) and Chris Sullivan drumming up business as fundraising co-chairs.



Chapter committee break-out session.



Presentation of Susan B. Martin Scholarship to ISU graduate student Kaleb Heinrich (2ND from right) with (left to right) Lauri Monnot (Education Committee Chair) Aaron Martin, Don Martin and Jamie Young. Aaron and Jamie are Susan and Don's children.



During the plenary session 29 of the past 45 presidents were in attendance to commemorate the 50th anniversary of the Idaho Chapter. A past president from each decade gave a short presentation discussing how the chapter has evolved over the years, challenges they faced, successes, and recommendations for the future.

Participants mingle during poster session.



2013 Meeting in Boise, Idaho Recap Continued

Division Awards

In addition to the Chapter level awards presented by the Idaho Chapter, the Western Division also presented a number of Division level awards. Dave Ward presented the Division awards for 2013.

- \$1,500 Eugene Maughan Scholarships awarded to:
 - Sally Petre of the University of Arizona, MS level, and
 - Aimee Fullerton, University of Washington, PhD level
- Sustainable Fisheries Foundation William Trachtenberg Scholarship awarded to Melanie Hutchinson, University of Hawaii
- WDAFS Outstanding Student Subunit presented to University of Alaska Student Subunit, accepted by Audra Brase
- WDAFS Outstanding Chapter Award presented to the Oregon Chapter, accepted by Jeff Yanke
- WDAFS Award of Excellence presented to Dr. Andre Punt of the University of Washington
- WDAFS Award of Merit presented to Mary Buckman, current Secretary-Treasurer of the Division

President Tina Swanson presented the Past President Award to Dave Ward.

Hilda Sexauer presented the Riparian Challenge awards. These are awarded for accomplishments in riparian management. For more information please see the next page.

- US Forest Service Riparian Challenge Award presented to David Winters representing the Pike and San Isabel National Forests, the Cimarron Comanche National Grasslands, and the South Platte and Pikes Peak Ranger Districts for the Hayman Restoration Project.
- Conservation Agency Riparian Challenge Award presented to Greg DeYoung of Westervelt Ecological Services for the Cosumnes Floodplain Mitigation Bank project. Westervelt collaborated with other stakeholders including the Interagency Review Team comprised of the U.S. Army Corps of Engineers, U.S. Environmental Protection Agency, California Department of Fish and Wildlife, and NOAA-Fisheries.



Western Division Past President Dave Ward (R) presenting the Outstanding Chapter Award to Jeff Yanke of the Oregon Chapter.



Western Division Past President Dave Ward presenting a Eugene Maughan Scholarship to Sally Petre.

2013 Meeting in Boise, Idaho Recap Continued

Riparian Challenge

The Riparian Challenge was established as an annual event to encourage continued on-the-ground accomplishments in riparian habitat management in the region encompassed by the Western Division of the American Fisheries Society. Entries must document riparian habitat management efforts where resource values will be or have been improved within a watershed. Examples of these resource values include, but are not limited to:

- Streambank stability
- Aquatic/fish habitat
- Water quality
- Terrestrial wildlife habitat
- Vegetative diversity and recovery
- Forage production
- Stream flows
- Recreation/aesthetic qualities
- Subsurface water supplies
- Education

The Riparian Committee solicited entries from the U.S. Bureau of Land Management, U.S. Forest Service, and other conservation organizations and private industry involved in riparian and watershed habitat management. In 2013, the Committee received seven applications for projects completed by U.S. Forest Service Ranger Districts and other conservation organizations. The five USFS projects included submittals from ranger districts in Washington, Oregon, Colorado, Arizona, and California. Entries in our other conservation organization category included an ecological consulting firm located in Sacramento, California and U.S. Fish & Wildlife Service from Klamath Falls, Oregon.

The five committee members who participated in reviewing and scoring the project entries included Hilda Sexauer, Arn Berglund, Tom Mendenhall, Troy Brandt, Amy Sacry, and Peter Gruendike. Ms. Sexauer presented the Riparian Challenge Award to recipients during the Western Division business luncheon. The Riparian Committee selected the Hayman Restoration Project submitted by the Pike, San Isabel National Forests Cimarron, Comanche National Grasslands, South Platte and Pikes Peak Ranger Districts as the winner of the U.S. Forest Service category. Mr. David Winters received the award on behalf of the U.S. Forest Service.

For the entry that was selected for the other conservation organization category, the Riparian Committee selected Westervelt Ecological Services for the Cosumnes Floodplain Mitigation Bank project. Westervelt collaborated with other stakeholders including the Interagency Review Team comprised of the U.S. Army Corps of Engineers, U.S. Environmental Protection Agency, California Department of Fish and Wildlife, and NOAA-Fisheries. Mr. Greg DeYoung received the award on behalf of the Westervelt-led group.

Thank you to all who participated and we look forward to seeing more projects in 2014!



Hilda Sexauer presenting the Riparian Challenge Award to Greg DeYoung.



Hilda Sexauer presenting the Riparian Challenge Award to Dave Winters.

Rethinking Fisheries Sustainability: The Future of Fisheries Science

**Mazatlán, Mexico:
April 7-12, 2014**



In anticipation of the first **Western Division American Fisheries Society Annual Meeting** to be hosted in **Mazatlán, Mexico**, this conference will investigate new technologies and the future of fisheries science in North and South American waters. Together with the Mexico Chapter of AFS, the Western Division is pleased to be hosting this meeting with the backdrop of the beautiful city of Mazatlán. We invite you to join us and be a part of a conference that will capture the historical influence of the fishing industry in this part of Mexico.



The **Fisheries Conservation Foundation and Ecologists without Borders** have organized the **2nd International Symposium on Mangroves as Fish Habitat** (see the next page), which will be held in conjunction with this Western Division Annual Meeting. This symposium will focus on the connection of the mangrove ecosystem to the productivity, diversity, and interactions of the various fish communities that use and depend on it. Other topics will include mangrove community form and function; the artisanal, commercial, and recreational fisheries that rely on mangrove systems; and the conservation and restoration of mangrove habitats. We hope to have additional symposia on marine forage fish, conservation of Mexican trout, the status and threats of neotropical fish, and a special session on the management of fishes in the desert southwest. If you or your colleagues have additional ideas for symposium sessions, please note the deadlines below and check back on the Western Division AFS webpage for updates in the next few weeks (www.wdafs.org) for additional information. You also may contact either General Chair, Felipe Amezcua at: achirus@gmail.com or Pam Sponholtz at: longfin@infomagic.net with any specific questions.

Mazatlan provides an excellent venue for fishery biologists from around the world to meet and discuss sustainable trends in the future of fisheries science. Located on the Mexican Gold Coast with 10 miles of palm-lined beaches, and an average temperature of around 70 degrees, this is a perfect spot for experiencing spectacular sunsets. Nestled in a cove along the Pacific Ocean, on the west coast of Mexico, Mazatlan is known for its snorkeling, parasailing, scuba diving and sailing. A top destination for sport fishing Mazatlan delivers an abundance of marlin, mahi mahi and yellowfin tuna and offers options from freshwater bass fishing and fly fishing to inshore sport fishing. Other activities include canopy, golf, hiking, mountain biking and duck hunting. After the sunset, you can enjoy a wide variety of night spots, shows and bars; some feature live music while others offer a diverse selection of the best recorded music from around the world.

Sessions – Submission Deadlines and Notification Dates

	Call Open	Submission Deadline	Notification of Acceptance	Notification of Session Scheduling
Symposia Proposal	June 2013	August 2013	September 2013	March 2014
Workshops Special Sessions Field Trips	June 2013	December 2013	January 2014	March 2014
Abstracts (Symposia, General Session, and Posters)	September 2013	TBD	November 2013	March 2014

2014 Meeting in Mazatlán

The Mangroves as Fish Habitat Symposium will be held in conjunction with the Annual Meeting of the Western Division in Mazatlán, **Mexico, April 7—12, 2014**. The symposium will bring together scientists from around the globe to share knowledge on the links between fisheries, ocean health, and the growing need for protecting the mangrove ecosystem.

Main symposium topics will include:

- Mangrove community form and function
- Ecological relationship between mangrove habitat and productivity
- Species diversity and interactions in mangrove forests
- Links between mangroves and artisanal, commercial, and recreational fisheries
- Conservation and restoration of mangrove habitats for fisheries and other benefits
- Blue carbon and the economic market for marine habitat protection

In addition:

- Workshop on mangrove restoration
- Field Trips to nearby mangrove areas



2ND INTERNATIONAL
MANGROVES
AS FISH HABITAT
SYMPOSIUM

For more information, updates, and sponsorship details, go to www.fishconserve.org

Announcements

AFS Policy on Climate Change

In January, AFS President John Boreman and President-elect Bob Hughes sent a letter to President Obama describing AFS's policy and positions on climate change. The following month, AFS joined five other professional scientific societies on a letter urging that he convene a national climate summit and offering suggestions for the topics to be discussed. These documents will be available on the AFS website (www.fisheries.org) soon.

9th Indo-Pacific Fish Conference, Okinawa, Japan

Alexei M. Orlov (orlov@vniro.ru) of the Russian Federal Research Institute of Fisheries & Oceanography, Moscow, Russia is organizing a symposium on Top predatory fish in the Indo-Pacific ecosystems at the 9th Indo-Pacific Fish Conference, Okinawa, Japan, (<http://www.fish-isj.jp/9ipfc>) **June 24–28, 2013**.

Top predatory fishes of Indo-Pacific region are represented by the variety of different species, including sharks, large skates and rays, barracudas, lancetfish, daggertooth, tunas and billfishes, halibuts, sablefish, cod, toothfishes, etc. However, diet compositions and forage resources consumed by these large predators are studied insufficiently, level of feeding competition between



them is largely unknown, and the role of top predators in the ecosystems is poorly understood. Meanwhile, many of top predators are important targets (e.g. tunas, billfishes, halibuts, cod, sablefish, toothfishes) of trawl, longline, net, pot, trap, and troll fisheries. These fisheries may impact ecosystem structure (e.g., if large top predators are overfished, abundance of forage fishes may increase or one predatory fish might be replaced by another). The knowledge of feeding habits and trophic relations of large top predatory fishes might help to understand fluctuations of their abundance and to make exploitation of their resources sustainable.

Announcements

Western Division Seeking Nominations/Applications for Officer Positions

The Western Division is seeking candidates for two positions on the Executive Committee. The first position is Secretary-Treasurer. Mary Buckman has served the maximum of two, two-year terms allowed in the Division's bylaws. The second position is that of Vice-President. This position is a four-year commitment, with one year each as Vice-President, President-Elect, President, and Past-President. An added bonus is that the elected officer will serve as co-chair of the Program Committee for the national AFS meeting being held in Portland, Oregon in August 2015.

Anyone interested in running for either position should contact Past-President Dave Ward (david.ward@hdrinc.com) no later than **May 31, 2013**. Elections will be held in July, with successful candidates taking office in mid-August, concurrent with the changing of the national AFS officers.

Looking for a Student Subunit to Host the Student Colloquium

For the past 4 years, WDAFS Student sub-units have held a Student Colloquium. This event is student-organized and features student research. It is a great opportunity to present research to your peers, learn what other students are working on, and for the hosting sub-unit, it is a way to feature your program, school, and community to the rest of Western Division Students!

We are currently looking for a Student Subunit to host the **5th Annual WDAFS Student Colloquium**. This is a great opportunity to showcase the research students are doing. It is also an opportunity for professional and student AFS chapters to work together to showcase their school and community.

If you are interested in hosting, or believe that the Student Subunit at your school or in your state would be a good candidate to host, please contact the WDAFS Student Representative, Tracy Wendt at: tracywendt@gmail.com

International Conference on Engineering & Ecohydrology for Fish Passage—Fish Passage 2013

June 25—27, 2013—Oregon State University

The 2013 International Conference on Engineering & Ecohydrology for Fish Passage (Fish Passage 2013) promises to be an important international forum to exchange findings and experiences on fish related passage issues. Fish Passage 2013 will be of interest to researchers, educators, practitioners, funders, and regulators who have an interest in advancements in technical fishways, nature-like fishways, stream restoration and stabilization, dam removal, road ecology, and the myriad of funding, safety, climate change, and other social issues surrounding watershed connectivity projects.

This is a three-day conference with concurrent sessions in engineering, biology, and management and social issues. The conference will also feature plenary talks, professional networking opportunities, and a poster session. Independently offered short courses and workshops will be available immediately before and after the conference. For more information please see: <http://fishpassage.umass.edu/>

Smith-Root Introduction to Electrofishing Courses in 2013

Smith-Root, Inc.'s Introduction to Electrofishing courses for 2013 will be held **September 24—25** at their headquarters in Vancouver, Washington, USA. This two-day course includes classroom and hands-on training in the field with backpack electrofishers. For more information go to: www.smith-root.com or call (360) 573-0202.

Announcements

New Book about the Spearfish National Fish Hatchery

Spearfish National Fish Hatchery tells an intimate history through scores of archival images of one of the oldest Service facilities in the nation.

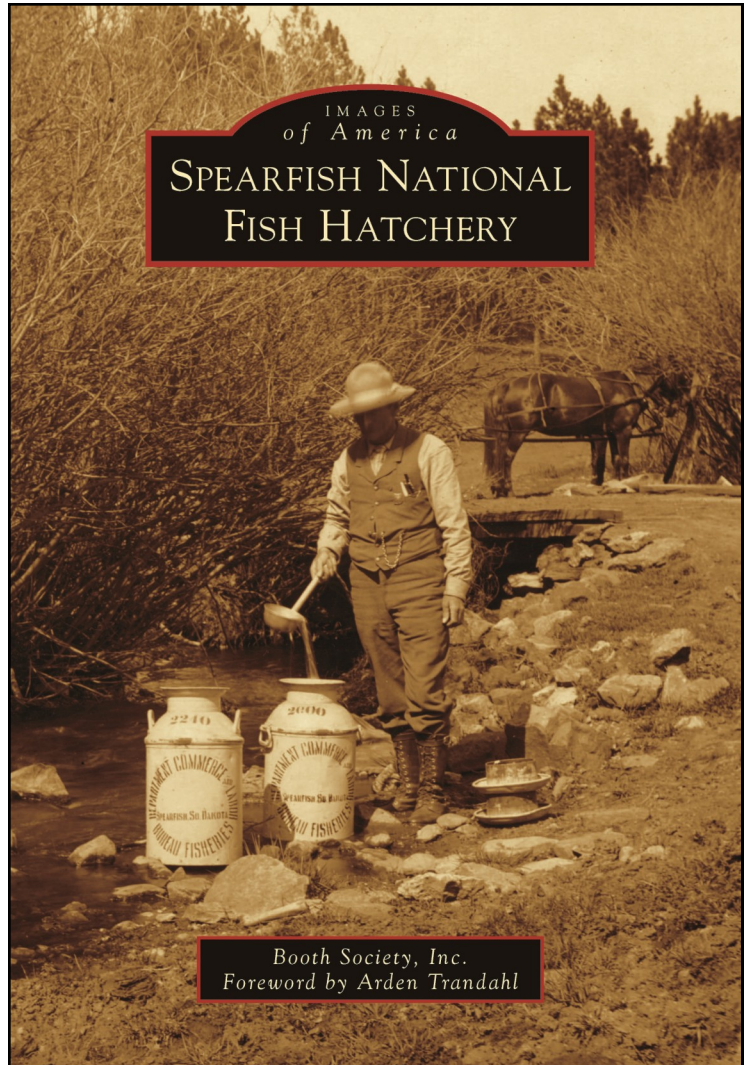
In 1892, US Fish Commission scientist Barton Warren Evermann was on assignment to South Dakota from Washington, DC. His charge: survey fisheries and locate a site for a federal hatchery. The foray took him to the Black Hills and springs of Ames Canyon that poured into Spearfish Creek. The site was ideal. By 1899, Spearfish National Fish Hatchery started raising trout for the Black Hills and points beyond, and its effects on fishing were profound.

In time the mission changed to diet and genetics research, conservation training, and then to historic preservation that's now carried on there daily. The station's name changed, too.

Today's D.C. Booth Historic National Fish Hatchery and Archives—named to honor the hatchery's first superintendent—is a treasure trove of information related to fisheries conservation. The facility's historic and commanding hatchery building is iconic in the community and a one-of-a-kind museum. The station is the Service's first and only collection management facility dedicated to preserving fisheries history.

About the authors: Randi Sue Smith is the archive's curator and has handled most of its 175,000 items, including nearly all of the images in this book, many of which were viewed for the first time in decades. Carlos R. Martinez is the facility's director, and Craig Springer is a fish biologist and editor of the Service publication, *Eddies*. All three teamed up to write this book in partnership the facility's friends group, the Booth Society, Inc.

The book will be available in Spearfish, South Dakota or via www.arcadiapublishing.com by July of 2013. All proceeds benefit the Booth Society, Inc.



Announcements

Oregon Chapter Annual Meeting Recap

Submitted by: Todd D. Buchholz, Oregon Chapter President

The Oregon chapter's annual meeting drew over 460 fisheries professionals, educators, and friends of fish—including 94 students—to Bend this past February. The meeting theme, entitled "Building Partnerships and Community between Fish and Folks" set the stage for discussions around effective partnerships and collaborative efforts in support of our aquatic resources.

Three great workshops preceded the meeting. Janine Castro, Geomorphologist, (USFWS & NMFS) a survivor of many excruciating presentations, lead an interactive audience through: *Speaking of Science: how to avoid the snares and sand traps of public speaking*. Jeff Perin, owner of the Fly Fisher's Place in Sisters Oregon mixed class room and time in the water to hone rusty or non-existent fly fishing skills. Jacque Schei, (PNAMP) and Matt Deniston of (STG) introduced MonitoringMethods.org, a system that informs and supports reviews of a method or set of methods in "How many methods does it take to monitor large wood?".

We were fortunate to have Amy Unthank, U.S. Forest Service National Fisheries Program Leader for our plenary speaker. She told cautionary tales of hidden political agendas, hypocritical corporations boasting to "save the planet" whilst selling very un-green products, and flat-out "what were we thinking when partnered with these clowns". This lead into a panel discussion on the pros and cons of partnerships and collaborations.

Eighteen technical sessions had more than 130 oral presentations and 22 posters on topics including watershed stewardship, lake and reservoir management, native fish biology and conservation, models and monitoring, marine fishes, and restoring fish habitat. Several sessions included panel discussions and audience participation.

The new Native Fish Committee was created this year. Nearly 40 members met to network ways to enhance the understanding and conservation of Oregon's Native Fish, with an emphasis on non-game native fish. James Capurso (USFS) serves as the Committee Chair.

The best part of being President of the Chapter is giving out much deserved awards. Michele Weaver (ODFW) received the Award of Merit for her exceptional leadership and service to the chapter in roles ranging from the raffle/auction chair to Secretary/Treasurer and Internal Director. The Bill Wingfield Memorial Award in Fish Culture was awarded to Bill Otto (ODFW) for his 34 years of vast contributions to aquaculture in Oregon. Howard Schaller (USFWS) took home the Fishery Worker of the Year for his professionalism, leadership and commitment to employee education, and for his dedication to science-based fisheries management.

The new Lifetime Achievement award was given to Don Ratliff (PGE) for his 42 years of service as a fishery biologist, researcher, mentor, and Oregon Chapter of AFS icon. Don worked tirelessly and collaboratively on the federal relicensing process for the Pelton Round Butte hydroelectric project on the Deschutes River in central Oregon. His efforts culminated in 2012 with the first passage of adult salmon and steelhead in nearly 45 years. Don's service to the chapter is virtually unrivaled, having been an active member since 1968, including terms as the Chapter's President and Historian. Don is beloved by those he works with as a mentor, educator, scientist, and friend.

In keeping with the Chapter's support of our student members the 2012 ORAFS student scholarships were awarded to: Allison Stringer, B.S., (OSU), Jordan Massie, B.S., (OSU), Amy Jo Lindsley, M.S., (OSU), Bill Brignon, Ph.D., (OSU). The uniquely prestigious Carl Bond Scholarship was awarded to Bill Brignon, Ph.D. (OSU), for his work on bull trout ecology and restoration.

Overall, the 2013 meeting fulfilled expectations as the Oregon Chapter's largest and most important technical and professional networking event. Many thanks to all who attended, assisted, presented, moderated, donated, and especially the Ex-Com who made this event possible. We look forward to the same enthusiasm, support and commitment as we plan our 50th anniversary meeting for 2014. See you all there!

Pictures are on the next page.

Announcements

Oregon Chapter Annual Meeting Recap Continued



Plenary speaker Amy Unthank .



Don Ratliff sports the Chapter's first-ever Lifetime Achievement Award for a career marked by collaboration and mentorship.



Colleen Fagan accepts the Past President Award.



Dancing the night away after the banquet.



The student scholarship winners! From left: Bill Brignon, Allison Stringer, Amy Jo Lindsley, Jordan Massie and scholarship committee chair, Scott Heppell.



ORAFS 2013 Ex-Comm. Front from left: Kat Gillies -Rector, Shivonne Nesbit, Michele Weaver, and Colleen Fagan. Back from left: Jeff Yanke, Garth Wyatt, Bill Brignon and Todd Buchholz.



About the Tributary

The Tributary is the newsletter of the Western Division of the American Fisheries Society published four times per year.

Editor

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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 of the American Fisheries Society

Established as the first Division of the [American Fisheries Society](#) in 1948, the Western Division now includes [Chapters](#) from twelve western states, British Columbia, Yukon Territories, and Mexico. 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>