



Piscatorial Press

Oregon Chapter of the American Fisheries Society
SPRING 2003

PRESIDENT'S CORNER

WORKING IN THE OREGON LEGISLATURE

The Oregon legislature is in session and the people of the state are on edge about what that will mean for the next two years. The highest priority issue this year, no surprise, is the budget and economic development to help us out of the cash flow crisis. Some of the most basic duties of government—public safety, education, infrastructure and help to those less able to help themselves—are taking drastic hits. It is apparent that Oregonians have not been convinced to support increases in taxes. It is unclear how this will impact natural resource issues as the legislature passes the halfway point and begins to take action on agency budgets and specific bills.

The Oregon Chapter has been and continues to be active in legislative issues. For the first time in a number of years we are going it alone, without the valuable help of Stephen Kafoury, our chapter legislative liaison. His valuable insight is missed. On the plus side, the legislature has become considerably more electronic, so it is easier to track committee agendas and listen to the committee meetings and House and Senate floor sessions on the Web. These can be found at www.leg.state.or.us. The Oregon Chapter has also met with long-time fish advocate and chapter member, Jim Myron, who is Governor Kulongoski's advisor on fish issues.

With the budget crises, there are fewer high profile fishery issues on the slate this year, but just because there are

fewer bills, the impact could be high. The use and role of hatchery fish in Oregon streams is the subject of two bills in the Oregon House that are before the House Water Committee. They state: "Whereas it is now possible to raise hatchery fish that are genetically identical to anadromous fish in specific streams and that actually enhance return numbers and survivability rates of anadromous fish; now, therefore...wild fish management policy shall treat hatchery fish that are bred from wild stocks as wild fish. These fish shall be considered viable and shall be allowed to reproduce if they return to spawn;" the bill would also require hatchery propagation to be from wild fish. One version has the legislature acting directly on this proposal; another version refers the question to the voters. The Chapter testified in opposition to these bills on the grounds that management is better done on a site-specific basis and that one simple strategy does not fit all situations. We testified against referring this to the voters because informing the public on such a complex and difficult issue is not best done through a political campaign.

The Oregon Chapter also testified to the House Agriculture and Natural Resource Committee on HB 2416, introduced by Betsy Close (R-Albany) at the request of the Oregon Cattleman's Association. This bill defines science as "the systematic enterprise of gathering knowledge about the universe and organizing and condensing that knowledge into testable laws and theories." A similar bill,

HB 2457, is being heard by the House Water Committee. The Chapter testified in opposition to HB 2416 on the grounds that it excludes much of what is science. We agreed that this bill describes one aspect of science, but would exclude things like monitoring and some of the less rigorous information used to make the best, most informed decisions. We were joined in opposition to the bill by

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oregonstate.edu/groups/orafs

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The Wildlife Society, and by members of the education community who opposed the bill on the grounds that it is uncertain how it might affect the education curriculum. Last session, a similar bill passed both houses, only to be vetoed by Governor Kitzhaber.

A number of other bills regarding definitions of recovery and of natural fish were arrived at through a task force work group that has been meeting since the last session. These definitions seem to have general consensus approval. The state ESA is up for revision, mostly in response to issues related to wolf introductions.

An unusual bill, SB 700, directs ODFW to provide fry for salmon hatchboxes, keep track of their genetic makeup, and restricts tagging to thermal marks (no fin clips or wire tags). I recommend you read it because I have not captured it fully: www.leg.state.or.us/03reg/measures/sb0700.dir/sb0700.intro.html. It has not had a hearing yet, but warrants watching.

We have some activist members—Laura Tesler as the chair of the Legislative Committee, and Jim Hall with his deep and broad knowledge of the issues and wonderful willingness to work for the Chapter. We also are working with an intern, Jess Jordan, from Oregon State University Fisheries and Wildlife Department, who is helping us track bills and keeps us posted on critical issues on committee agendas. Laura is working with Jess to match up AFS members with legislators in their district. The best contact is frequently the one each member can develop with their legislators to help them understand fish issues and to consider our point of view. You may be getting a call in the next few weeks with suggestions to make contact with your Senator or House Representative.

The session is about half over. There is talk of a split session, waiting to act on some items and updating agency budgets at a session next year. Budget hearings for state agencies are beginning in earnest. ExCom does not plan to testify on budgets and fees in agencies, although it is clear that not providing agencies the resources to carry out their mandates is a back-door way to be sure regulations do not get enforced.

I recommend you look at the Legislative web pages and participate in the legislative process as you can. As has been said many times—"Democracy is not a spectator sport." The Chapter and each of us as individuals need to make our voices heard.

Submitted by Mary Buckman, President



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Piscatorial Press is a quarterly newsletter of the Oregon Chapter American Fisheries Society, a non-profit membership organization. Submission deadlines see back page.

CHANGE OF ADDRESS:

Please submit a copy of your old & new addresses to both:

American Fisheries Society, Membership Department
5410 Grosvenor Lane, Suite 110
Bethesda, MD 20814-2199

301-897-8616 main@fisheries.org www.fisheries.org

AND

Oregon Chapter AFS

PO Box 722, Corvallis, OR 97339

541-753-0442 LBrenner@attbi.com oregonstate.edu/groups/orafs

MEMBERSHIP APPLICATIONS:

Contact the national office or the Oregon Chapter, or visit their websites.

Be sure to tell the national office that you want to be an

Oregon Chapter Member.

Oregon Chapter dues are only \$2 per year!

Oregon Chapter's 39th Meeting a Great Gathering

"OREGON CHAPTER 2003 ANNUAL MEETING...GOOD TURNOUT CONSIDERING"

The 39th Oregon Chapter Annual Meeting, held February 26th—28th at the Eugene Hilton and Conference Center, drew approximately 500 attendees, which was a great turnout considering travel budgets in general, and a moratorium on travel that hit many state employees just days before the meeting. The annual meeting theme was "Fisheries Science in Management Decisions: How is it Used?"

The meeting was preceded by a workshop designed to "Improve Your Fishery Photography", led by award-winning instructor **Richard Grost**. The workshop focused on fundamentals such as general photographic principles and equipment selection, then delved more specifically into photography of fish habitat, fish in aquaria, and fish in natural underwater habitats. Having an interactive workshop was an excellent learning experience for attendees. Most



Dave Ward, Oregon AFS President-Elect (on left) with plenary speakers Michael Blumm, Liz Hamilton, and Rod Sando.

felt the workshop was valuable for anyone interested in improving the presentation of photographic work to fisheries professionals and to the public.

This year, the plenary session was shortened to allow more time for technical sessions. **Liz Hamilton**, Executive Director of the Northwest



Oregon Chapter 2002-2003 ExCom (from left): Mary Buckman, Steve Smith, Jen Stone, Dave Ward, Tony Faast, Barry McPherson, and Karen Martin.

Sportfishing Industry Association, graciously agreed to serve as a last-minute replacement for the plenary session, and kicked off the meeting with a talk titled "Are Science and Policy Mutually Exclusive?...Almost". Liz was followed by **Rod Sando**, Executive Director of the Columbia Basin Fish and Wildlife Authority, who talked about the role of science in the policy process. Among other things, Rod declared that it is time for policy decisions to undergo the same rigorous review that science undergoes. Professor **Michael Blumm** of Lewis and Clark Law School wrapped up the plenary session. Michael summarized how salmon science and policy have historically differed in the Columbia Basin. The somewhat disturbing message delivered by all three speakers was that fish and fishery policies are not necessarily informed by science.

The Student-Mentor Social continued to be well received by both students and mentors, although increased mentor participation would make the session even better. The combined Poster

Session and Wednesday Night Social continued to be a favorite part of the meeting, and we had a record 37 posters this year. **Troy Baker** did a great job organizing the poster session, and **Tim Whitesel** coordinated the student paper and poster judging. Poster session attendees enjoyed beer supplied by the Wild Duck Brewery.

This year's meeting had a record 18 technical sessions. Shortening the plenary session allowed the addition of four short sessions Wednesday afternoon. In addition to having more sessions, the biggest change this year was the requirement that all speakers use PowerPoint (or the equivalent); no slides or overheads were allowed.

A couple of sessions during the first afternoon addressed how fisheries science is perceived and used by non-scientists. "Fisheries Science in the Public Arena",



Lively discussion and networking prevailed at the Poster Session and Social.



Cindy Baker (left) and Mary Buckman comparing meeting notes between sessions.

and "Fisheries Science and the Law" were purposefully developed to relate to the overall theme of the meeting.

A number of sessions were favorably received because they addressed fish other than anadromous salmonids. Sessions on lamprey, sturgeon, marine issues, and bull trout recovery drew sizeable crowds. Other topics included ecology and restoration of riparian systems, monitoring and evaluation,



Tom Friesen (left) and Tim Shibahara (The Tim and Tom Show) get the raffle rolling.

hydroproject decommissioning, estuarine habitats and salmon, management of the Willamette River, and geospatial technology in resource management.

Contributed papers addressed many topics, with one session devoted entirely to resident trout papers. Other sessions included presentations addressing the effects of environmental disturbances on

fish populations, fish physiology and genetics, and a variety of modeling techniques. The overall quality of presentations was very high, and the move to "all PowerPoint, all the time" resulted in relatively few mishaps, all minor. Student volunteers were very helpful in each session.

President **Mary Buckman** presided over Thursday's Business Meeting and thanked

all those who helped put together the meeting. Mary presented the Past President's award to **Tony Faast**. During Tony's reign as President the chapter budget was balanced, and many vacant positions on standing committees were filled. Tony also represented the chapter on the Native Fish Conservation Task Force. Tony (along with ExCom) was the first president in recent history to NOT apply for AFS Chapter of the Year (our size and resources give us an almost unfair advantage over most other chapters). As President-Elect in 2001, Tony was also instrumental in organizing the joint meeting with Oregon Chapter of The Wildlife Society.

Mary introduced **Steve Parker**, who announced the 2003 recipients of the Oregon Chapter AFS scholarships. All recipients were exemplary

candidates. **Kaylea Foster** took the Undergraduate award for her tireless lab work, excellent writing skills, and contributions to fisheries science while still managing excellent grades. **Shannon Claeson** received the Master's Degree scholarship for her extensive research to date, enthusiasm for fisheries

science work, excellent academic record, and efforts in collaboration to conduct telling field experiments. **Alexis Vaivoda** won the Doctoral level award by showing extensive work and contributions to ecological toxicology, commitment to good science and demonstrating her abilities to promote the goals of AFS. All three deserve our sincere congratulations.

Mary also introduced **Eric Knudsen**, Past President of the Western Division. Eric informed the audience of Western Division Activities. The Western Division annual meeting was held in San Diego this year, April 14-17.



Ali O'Conner (left), Randy Nordyke and Bianca Strief check out the Ray Troll t-shirts at the sales table.

Jen Stone, External Director, reviewed activities of the external committees and introduced each committee chair. **Henry Booke**, Education and Outreach, congratulated the committee for



Eager Spawning Run participants gearing up for a brisk morning run.



The trade show gave vendors and meeting participants a chance to connect.

producing a traveling poster. **Tom Mendenhall**, Aquatic Habitat, informed everyone of his committee's proposal to compile habitat needs for various life stages of juvenile salmonids at the 5th field HUCS level statewide. **Susan Gutenberger**, Fish Culture, introduced herself as the new committee chair. **Laura Tesler**, Legislative, reviewed current legislative topics and asked members to consider testifying.



The Tomelleri original fish drawing inspires awe in one meeting attendee.

Karen Martin, Secretary-Treasurer, reviewed the chapter's financial status. The chapter ended a recent trend by realizing a net gain of \$8,391 in fiscal year 2002. Net worth of the chapter at the end of fiscal year 2002 was \$76,029. Karen reported that our current net worth (not including all meeting income) is approximately \$67,000. The

Executive Committee has developed a balanced budget for fiscal year 2003.

Ali O'Connor, representative of the OSU Student Chapter, reported on recent activities. Recent field trips have included salmon seining, deep sea fishing, and a visit to the Oregon Zoo. Upcoming activities will include animal tracking and a visit to Northwest Trek.

Election of chapter officers was streamlined this year. Because we had only one candidate for each office, Mary asked for additional nominations from the floor, and, hearing none, requested a motion that the existing slate of candidates be approved by acclamation. The motion was made, seconded, and passed with no objections. New officers for the Executive Committee are **Doug Olson**, President-Elect; **Barry McPherson**, Vice President; **Jen Stone**, External Director; **Molly Webb**, Internal Director; and **Mike Matylewich**, Secretary-Treasurer. **Mary Buckman** will succeed **Tony Faast** as Past President, and **Dave Ward** will succeed Mary Buckman as President. New terms begin September 1, 2003.

At the banquet on Thursday evening, the chapter presented two **Merit Awards**, one to **WolfTree, Inc.** and another to **Shaun Roberston**, Confederated Tribes of Warm Springs. With a stirring speech that will be long remembered, **Tom Friesen** presented the **Broken Oar Award to President-Elect Dave Ward**. Tom shared an embellished story about Dave crashing a boat full of dignitaries and television technicians while Tom and a certain television star looked on in wonder. Dave accepted the award with outstanding dignity and grace, and made only mild threats to Tom's future. See page 8 for complete award information.

Tom Friesen and **Tim Shibahara**, Auction and Raffle Co-Chairs, did a great job obtaining a large number of

items for the silent and oral auctions, and for the raffle. Items included superb fishing gear, exciting trips, beautiful art, and an assortment of fine beverages. Tim and Tom also secured the services of professional auctioneer (and retired wildlife biologist) **Dave Stanbrough**. Bidding was heated on a number of items; however, one disappointment was that the minimum bid of \$1,000 was not reached on an exquisite Tomelleri original of two kokanee salmon, donated by **Dr. Doug Markle**. The Tomelleri original is still available for purchase, so please contact the chapter if you or someone you know is interested. The chapter netted approximately \$6,000 from the raffle and auction. After dinner and the auction, attendees danced to the music of "Etouffee", playing their own brand of "swamp rock."

Submitted by Dave Ward, President-Elect and 2003 meeting Program Chair

Congratulations to all the 2003 Oregon Chapter award recipients!

2003 OREGON CHAPTER SCHOLARSHIP RECIPIENTS

*Alexis Vaivoda, OSU, PhD
Shannon Claeson, OSU, MS
Kaylea Foster, OSU, BS*

2003 PAST PRESIDENT'S AWARD *Tony Faast*

2003 AWARD OF MERIT
*Shaun Robertson,
Confederated Tribes of Warm Springs*

2003 AWARD OF MERIT
WolfTree, Inc.

2003 BROKEN OAR AWARD
Dave Ward, ODFW

2002 BEST STUDENT PAPER
*Michael Cooperman
Dept of Fisheries & Wildlife
Oregon State University*

2002 BEST STUDENT POSTER
*Jesse Chastain, Mike Heck, Jeremiah
Osborne-Gowey, Joseph Feldhaus, Goshi
Ogawa, Chris Rombough, Angie Schwab
Dept of Fisheries & Wildlife
Oregon State University*

Photography Workshop A Snap!

WORKSHOP REPORT: FISH-TOGRAPHY

Prior to the annual meeting, cross-trained professional photographer and fishery scientist Richard Grost provided an interactive crash-course in fishery photography. The class of 25 biologists brought a wide range of interests, from making detailed meristic study images of dead fish to underwater videography of behaviors and predation. Many simply wanted to improve their overall photography. All concluded that the course was worthwhile, and that their work and presentations would benefit from what they learned. Most left confident that they could now make an image suitable for the cover of *Fisheries* magazine.



The course included basic photographic principles, equipment selection and operation, and troubleshooting. We mourned the untimely demise of many fine film cameras, while reviewing the rapid-fire evolution of digital media. Participants learned a number of tips on composition, lighting, etc. for improving their photography in just about any situation. Special topics included photographing fish in the hand, in the air, in the water, and under water (via aquaria and in natural underwater habitats).

Presentations were punctuated with plenty of questions and class discussion. Participants brought their own slides, digital images, and videos for a class-wide critique. This smorgasbord included fish hold-ups from the South Pacific, rockfish identification plates, lake-spawning cutthroat trout, and an underwater video of mergansers munching salmon smolts. Few images failed to garner several suggestions for improvement.

Several participants signed up for AFS Continuing Education Credit. Following its success in Montana and Oregon, this workshop is being offered at the AFS National Meeting in Quebec. For more information about this workshop contact Richard Grost at rgrost@richardgrost.com.

Submitted by Richard Grost, RTG Photography & Research

OREGON CHAPTER WELCOMES IN-COMING EXCOM OFFICERS

Executive Officers for 2003-2004 were elected from an uncontested slate at the 2003 Annual Meeting.

We welcome our in-coming and returning officers who will take over the reins September 1, 2003. Feel free to give them a call or drop them an email to lend your support. Here's to a great next year!

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**A HEARTY WELCOME
TO NEW FISH
CULTURE CHAIR**

The Oregon Chapter welcomes aboard our new Fish Culture Committee Chair, **Susan Gutenberger**. Susan is employed by the U.S. Fish and Wildlife Service as a fish pathologist and director of the Lower Columbia River Fish Health Center. Having garnered a Ph.D. and post-doctoral work specializing in fish disease, immunology, and physiology from the Microbiology and Fisheries and Wildlife departments at Oregon State University, she now puts her expertise towards overseeing the health of fish at seven federal and tribal hatcheries in Oregon and Washington.

In addition, she directs efforts to increase knowledge of wild fish health through collaborations with other agencies and partners as part of the National Wild Fish Health Survey (website: <http://wildfishsurvey.fws.gov>). One of her goals is to improve the health management of hatcheries and to help define their appropriate use for fisheries and conservation of wild and native fish. Towards that end, she works vigorously on teams that write Hatchery and Genetic Management Plans, not only to improve the health of hatchery fish, but also to minimize their ecological and health effects on wild fish. As Chair of the Fish Culture Committee for Oregon AFS, she will continue in these efforts and hopes to enlist the help of and to interact with a broad representation of the membership. If you would like to talk with Susan about Fish Culture issues or offer your help please contact her at: 509-493-3156; or email her at: Susan_Gutenberger@fws.gov.

**YOUR COMMENTS COUNT! SUMMARY OF
2003 ANNUAL MEETING EVALUATIONS**

First, I would like to heartily thank those of you who completed the annual meeting evaluation form. A detailed summary of comments received will be on the Chapter Web Page in the near future; however, I thought it would be appropriate to discuss a few of the more prevalent thoughts, opinions, and responses received, and even invite a little further feedback.

Let's start with a few overwhelming positives: (1) Eugene seems to be a favored place to hold the meeting. About 95% of those responding rated the location as good or excellent. The hotel itself received some mixed reviews (facilities, services, and food), but the Chapter can use your detailed comments to ensure future improvements. (2) Almost everyone who responded liked the idea of a shorter plenary session, leaving room for more technical sessions. Look for that pattern to continue. (3) Likewise, over 90% of the respondents liked the idea of going totally with PowerPoint (or the equivalent), and leaving slides and overheads behind. The need for some improvement was noted, but most agreed that this was a move in the right direction.

Now for a couple of sticky points: (1) A few comments noted that 15 minutes was not enough time to present contributed papers. The underlying problem was that this year, even with the extra technical sessions (which allowed for one extra contributed papers session), the number of papers submitted was overwhelming (which is a good thing). Decreasing the time allowed for contributed papers made room for about 20 talks that would have otherwise been rejected. Assuming the number of submissions does not decrease in the future, options will be to either start rejecting a number of papers, or to make room on the agenda as was done this year. I welcome your input regarding these two options.

(2) Another common comment was that some rooms were too small for the audiences, particularly those for contributed papers sessions. Believe it or not, the ExCom gave room assignments some thought before the meeting, and assigned rooms based on estimates of attendance. We were correct about one-third of the time, which is great for baseball, but not so great for the annual meeting! We'll try to do better.

Finally, we come to suggestions for future meeting locations. We are such a successful Chapter that outside of a few places in Portland, the only facilities in Oregon large enough to hold us in comfort are Sunriver and the Hilton Eugene. Corvallis may be an option after a new hotel is completed. So, although it would be great to have the meeting in some of the places suggested (the coast was the most popular choice), for now our choices are limited.

Once again, thank you for taking the time to comment. Your responses are definitely used to help improve future meetings. Please feel free to contact me regarding further input on the items discussed in this article.

Submitted by Dave Ward, President-Elect and 2003 meeting Program Chair

Mark Your Calendar!

**Oregon AFS 2004
Annual Meeting**

**February 18-20
Sunriver, Oregon**

Meeting and workshop
details available in the
summer newsletter and our
website: <http://oregonstate.edu/groups/orafs/>

THE CHAPTER ANNOUNCES THE 2003 AWARDEES AND CONTINUES TO LOOK FOR A FEW GOOD...NOMINATIONS!

I would like to extend my thanks and appreciation to those who took the time to submit nominations for this year's awards. As for the rest of you who "just missed the deadline by minutes" last year ... I say "send 'em on". I would like to remind you that the committee may accept nominations for the 2004 meeting at any time until next year's deadline (Dec 2003). A number of people were disappointed (as was I) with the small number of awards this year, and in particular, dismay that, for a second year in a row, we had no nominations that met the criteria for "Fishery Worker of the Year". I heard more than once "...if only I'd have gotten around to nominating ... I know a lot of wonderful people and organizations that would be excellent candidates for awards".



Award of Merit Winners Shaun Roberston (left), and Dave Heller accepting the award for Wolftree, Inc.

Recent nominations have been excellent, but the committee can only act on that which it receives. We've made it as easy as possible to help guide you through the nomination process with well-written criteria, examples, etc. So let's keep up that enthusiasm and start jotting down your thoughts. I have complied consider-

able feedback and guidance from committees over the past few years that are available on the web site (oregonstate.edu/groups/orafs) or I would be happy to convey by fax, email or letter. In addition, I would be happy to discuss nominations at any time. Contact me at 503-230-4193; ptlofy@bpa.gov.

2003 AWARD WINNERS

AWARDS OF MERIT

Wolftree, Inc. received an Award of Merit as a charitable non-profit corporation that has supported community-based outdoor science programs since 1994. It has provided support for the classroom with curricula using their

Ecology Field Guide, classroom presentations, and interactive demonstrations and experiments, and Community Service Projects. Field Experience is tied to the core classroom curriculum through its use of "Scientists as Mentors" program and utilization of their ten biologically rich outdoor classrooms for study and research. Teacher support has been provided through workshops and individual meetings with Wolftree staff and their

"Teachers in the Woods" program that provides Pacific Northwest middle and high school teachers with summer research experience research working first-hand with professional to design an actual project. In 2002 it served it's 250,000th student through its Watershed Ecology program.

Shaun Robertson, Confederated Tribes of Warm Springs, received an Award of Merit for accomplishments as an innovative, imaginative and

perseverant Fish Biologist in the John Day River Basin. He coordinated a combined 5,500-acre habitat acquisition with over 9 miles of the best quality salmon spawning habitat in the entire John Day system and associated high priorities for habitat restoration for endemic bull trout and summer steelhead on both the mainstem and tributaries. Shaun has been instrumental in educating local landowners and managers with public meetings, workshops, tours and one-on-one "kick the dirt" discussions. Outreach through the North Fork John Day Watershed Council, Grant County Planning Commission, John Day/Canyon City Kiwanis Club, North Middle Fork Senate Bill 1010 Local Advisory Committee, and Grant County Forests Consensus Group have focused the public on restoration and enhancement efforts as essential to the ecological and economic sustainability of the region. His ability to work with the public and a diversity of resource comanagers has resulted in his being respected for his candor, honesty, and integrity in the John Day River basin.

BROKEN OAR AWARD

The prestigious and coveted Broken Oar Award was provided to **Dave Ward** and narrated to us by the brave nominator, **Tom Friesen**, for Dave's ingenuity and quick thinking while trying to maneuver a Boston Whaler around and through a set of jagged rocks with a camera crew from "Scientific American Frontiers". It was a memorable day for all on the mighty Columbia River. He will be allowed to keep the award until he relinquishes it to a worthy recipient next year, and was presented with a commemorative "two blades still intact" propeller from his excursion, his to keep in perpetuity. "Did you get that all on tape Mr. Alda?"

Submitted by Peter Lofy, Awards Chair

STUDENTS RATE THE 2003 ANNUAL MEETING

I'd like to share the following information and observations regarding undergraduate student participation in the 2003 Annual Meeting of the Oregon Chapter of the American Fisheries Society in Eugene.

Twenty-two undergraduates from OSU attended the meeting for one credit of "internship", FW 410. Other undergraduates attended "on their own" without getting university credit. The Match-the-Hatch again had very good reviews.

Some student comments:

"I thought it was incredible that you could go to one place and learn ... so much"

"This was my first AFS meeting...and I was very impressed."

"This was very inspiring."

"I found (Match-the-Hatch) to be the most valuable part of the entire event...I talked to Jeff Ziller...for the entire hour."

"By far I gained the most new knowledge and experience at the Match-the-Hatch session."

"I think (Oregon AFS) is fulfilling its mission and directly benefits the professional development of its members and the advancement of fisheries knowledge."

"Everyone that I talked to was happy and excited about their work."

"This was a very positive experience."

"I was impressed with the experience, had a good time, and would highly recommend it to another student."

Only one student did not like the meeting—a first for me—but even that student found the Match-the-Hatch (Student-Mentor Social) "kind of interesting."

Congratulations to the Oregon Chapter on another fine meeting and thank you for the traditional warm welcome of students.

Submitted by: Doug Markle, Student Affairs

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Sign up for Oregon Chapter's listserv to receive occasional announcements about Chapter activities, legislative updates, electronic email announcements, and other news and events! You may post Chapter-related announcements, by contacting our webmaster, Anne Fiala, fialaa@fsl.orst.edu. It's FREE and you can unsubscribe anytime!

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1) Visit the website at:
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Type in: "orafs" when prompted for group.

Follow the rest of the directions on the website.

OR

2) Send an email to:
join-orafs@lists.orst.edu

Leave the subject header blank

You will be sent a confirmation message

To UNSUBSCRIBE send an email to

off-orafs@lists.orst.edu

Questions?

Contact web master Anne Fiala:
fialaa@fsl.orst.edu; 541-737-8475

Congratulation to this year's student poster and paper winners! They'll receive a plaque, a one-year AFS membership, and recognition at the 2004 Annual Meeting!

2003 BEST STUDENT PAPER

J.E.B Wofford

*Department of Fisheries and Wildlife
Oregon State University*

"Geomorphic and Anthropogenic Effects on Coastal Cutthroat Trout Population Structure: Evidence From a Headwater Stream"

2003 BEST STUDENT POSTER

Jina Sagar

*Department of Fisheries and Wildlife
Oregon State University*

*"Stream-Crossing Culvert Effects on the Movement of the Pacific Giant Salamander (*Dicamptodon tenebrosus*)"*

“RESTORING NUTRIENTS TO SALMONID ECOSYSTEMS” - NEW BOOK PUBLISHED BY AFS FEATURES 2001 CONFERENCE PROCEEDINGS

The AFS has just published the proceedings of the 2001 conference “Restoring Nutrients to Salmonid Ecosystems” (which was hosted by Oregon Chapter AFS in Eugene, Oregon). This book, edited by John Stockner, is the first book of its kind in the scientific and technical market, and presents recent information on the role and importance of marine-derived nutrients in salmonid ecosystems. The authors examine how this research can be used effectively to assist in rebuilding salmonid stocks in the Pacific Northwest. The book contains: (1) Description and management of historical and current nutrient regimes in salmonid ecosystems; (2) Ecological linkages between salmon and productivity of freshwater ecosystems and the ecological impacts of a diminished salmon nutrient shadow; (3) Dispersal mechanisms of marine-derived nutrients in Pacific Northwestern freshwater ecosystems; (4) The effects of hatcheries, harvest, and other resource management regimes on nutrients and their dispersal; and (5) An incorporation of nutrient management into ecosystem restoration. Visit the AFS bookstore website at: <http://www.fisheries.org/publications/catbooks/x54034.shtml> for chapter descriptions and to order on-line. The softcover book is stock # 541.34, and costs \$42 for AFS members, and \$60 for non-members, plus shipping and handling. You may also call AFS Order Fulfillment at (678) 366-1411, or email them at afspubs@pbd.com.

CONGRATULATIONS TO OUR 2003 SPAWNING RUN WINNERS!

It was early, but it was fun, as a small but dedicated group of Spawning Run participants took off from the Hilton Eugene during the 2003 Oregon Chapter annual meeting! Thanks to everyone who participated in the run, and congratulations to **Betsy Scott (17:33)** and **Joe Kelly (18:43)** who finished the two-mile course closest to their predicted running times.

OREGON AFS DRAFTS POSITION PAPER ON MARINE RESERVES

The Chapter has adopted a position paper endorsing the use of marine reserves to evaluate their effectiveness as a tool to help meet conservation and fishery objectives. The paper was drafted by Scott and Selina Heppell, and Hal Weeks, reviewed through the Natural Production and Executive Committees, and adopted at the March Executive Committee teleconference.

The Chapter prepared this paper because marine reserves are being considered as a conservation and management tool at both the state and federal levels. The Oregon Ocean Policy Advisory Committee (OPAC) favorably recommended marine reserves last August to then-Governor Kitzhaber, and the Pacific Fishery Management Council is studying marine reserves as a tool to meet the Council’s management and conservation objectives. Past experience has shown that the Chapter can anticipate being asked for its views by the legislature or other agencies.

The Chapter’s position paper summarizes the changes observed through studies of existing marine reserves (increased biomass, density, and species diversity), provides examples of fishery benefits inside and outside closed areas, and emphasizes the need for an open and inclusive process to decide whether and where to establish marine reserves in Oregon. It also recommends careful evaluation to determine whether reserves meet their objectives. The paper is available at the Chapter’s website: oregonstate.edu/groups/orafs.
*Submitted by Hal Weeks,
former AFS President*

PUBLIC COMMENTS WANTED ON CASPIAN TERN MANAGEMENT IN THE COLUMBIA RIVER ESTUARY

The USFWS is soliciting comments in preparation of the EIS for Caspian Tern Management in the Columbia River Estuary. In 2000, a lawsuit against the Corps and the U.S. Fish and Wildlife Service alleged that the Corps had not adequately complied with the National Environmental Policy Act before moving the Rice Island tern colony to East Sand Island and that USFWS allowed tern eggs to be taken as a way to prevent nesting on Rice Island. In 2002, all parties reached a settlement agreement. Terms of the agreement require approximately 6 acres of habitat for Caspian Terns on East Sand Island and the prohibition of lethal take of adults or eggs on Rice Island. The settlement agreement also required the Federal agencies to complete three technical reports. Additionally, USFWS, NMFS, and Corps will prepare an Environmental Impact Statement, required under NEPA, to address salmon smolt predation and Caspian Tern management in the Columbia River estuary.

In developing the EIS, the USFWS is seeking information and comments from individuals or organizations. Comments should be submitted in writing or via email. Background information, reports, and related documents are available at: (<http://migratorybirds.pacific.fws.gov/CATE.htm>).

Comments are due before May 22, 2003. Please include your name and mailing address with your comments. Submit email comments to: cateeis@r1.fws.gov; written comments:

Caspian Tern Management EIS
USFWS
Migratory Birds and Habitat
Programs
911 NE 11th Avenue
Portland, OR 97232-4181

EVENTS CALENDAR

JUNE 10-13, 2003

SPEAKING FOR THE SALMON WORKSHOP-THE WORLD SUMMIT ON SALMON

Vancouver, BC, Canada

Contact: <http://www.sfu.ca/cstudies/science/salmon.htm>

Telephone 604-291-4893

Fax 604-291-3851

Email penikett@sfu.ca

JUNE 21, 2003

SUMMER CELEBRATION: WATERSHEDS, WETLANDS, AND WINERIES...BENEFIT FOR MARY'S RIVER WATERSHED COUNCIL

Tyee Wine Cellars, Corvallis (26335 Greenberry Rd.)

Mary's River Watershed Restoration projects, tours, workshops and more! Kathleen Dean Moore, author; Jim Lichatowich; fisheries biologist; Freeman House, author of *Totem Salmon*. Music by The Nettles. Tickets at the gate and at Grass Roots Bookstore.

FMI or to volunteer: Sandra Coveny at 541-758-7597 or mrwc@peak.org.

AUGUST 10-14, 2003

NATIONAL AFS 2003

AFS 133RD ANNUAL MEETING

"Worldwide Decline of Wild Fish Populations"

Quebec City, Quebec, Canada.

Contact: Stephanie LaChance

AFS 2003 – General chair

Phone: 418-521-3955 ext. 4463

Fax: 418-646-6468

E-mail: stephanie.lachance@fapaq.gouv.qc.ca

FEBRUARY 18-20, 2004

OREGON CHAPTER AFS 40TH ANNUAL MEETING

Sunriver Resort, Sunriver, Oregon

Call for papers, details and workshop descriptions in summer newsletter and on the Oregon Chapter website.

Abstract deadline: November 24, 2003

Meeting Chair: Doug Olson

Phone: 360-696-7605; Email: doug_olson@r1.fws.gov

Arrangements: Molly Webb

541-737-2463; Email: webbm@onid.orst.edu

Registration: Loretta Brenner

541-753-0442; LBrenner@attbi.com

MAY 2-6, 2004

FOURTH WORLD FISHERIES CONGRESS

"Reconciling Fisheries with Conservation: The Challenge of Managing Aquatic Ecosystems"

Vancouver, British Columbia

www.worldfisheries2004.org

Contact: fish2004@advance-group.com; 1-800-555-1099



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CHANGE OF ADDRESS? SEE PAGE 2

Piscatorial Press Deadlines:
Dec. 15; March 15; June 15, Sept. 15
Newsletters will be mailed approximately one
month after submissions received.
Late submissions used as time and space allow

VISIT OUR WEBSITE!
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