



Piscatorial Press

Oregon Chapter of the American Fisheries Society

WINTER 2005-2006

PRESIDENT'S CORNER

"THE NEED FOR ACCOUNTABILITY, SUPPORT, AND CAMARADERIE"

To me, ORAFS has long served as a forum for holding each other accountable for conducting and communicating the best science we could. Secondly, it has served to support each other when under pressure and outright attack by interests who didn't agree with one or more of our member's scientific findings, science-based recommendations, or science-based decisions. And thirdly, it has long been a forum for promoting camaraderie as we got to know each other and learned to appreciate the diversity of skills, knowledge, and points of view among our members. It appears to me that these functions are as needed as ever, if not more so. This is not to say we haven't had, or shouldn't have, disagreements among our members about scientific approaches, findings, recommendations, and decisions. While in college, some of us had the privilege of hearing the late Dr. Charles Warren's admonitions to resist what he deemed "ruling theories" that fishery scientists got caught up in from time to time: essentially supporting each other's science without critical examination as long as it supported what had become the dominant, or ruling theory among the most prominent fishery scientists.

As I reported in the President's Corner in the last issue of the *Piscatorial Press*, an issue of rising concern in fishery and other science

fields led our Western Division ExCom to bring in the top national AFS folks to the Division's ExCom meeting at Anchorage in September. AFS Executive Director "Gus" Rassam and the top three elected AFS officials (now Past President Barbara Knuth, President Chris Kohler, and President Elect Jennifer Nielsen) were asked for advice and assistance in addressing a growing number of reports that fishery scientists are witnessing their findings ignored or altered in agencies under pressure from powerful elected officials. At that meeting, it was reported that some scientists had even been directed by their superiors to change their scientific findings, and it was reported that some scientists had essentially been demoted or expelled for not "going along."

Since that time, I have heard or read about more of these types of incidences or had them brought to my attention by ORAFS members. These are not to be confused with the normal and proper weighing of environmental risk assessments against economic and social-cultural benefit assessments by responsible decision makers at local, state, federal, or other levels. Many of us have witnessed decision makers choosing to take environmental risks we've estimated in order to satisfy a demand for economic benefits (at least in the short run) or social-cultural benefits that have been

estimated or perceived. Perhaps the decision involved the risk of a reduced, but still sustainable and harvestable population of fish that decision makers were willing to admit they would likely cause. No, what I'm talking about are incidences

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President's Corner
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where decision makers ignored, hid, or attacked the scientific findings, attacked the scientists' credibility (and sometimes their organization's credibility), sought to reduce funding or even eliminate the scientists' jobs or the whole organization they work for, or otherwise make their scientific endeavors more difficult for them to pursue until they produce the "right findings and risk assessments."

This has always been an unfortunate part of providing scientific findings in the various decision-making processes. But it appears to me and quite a few others, that we are experiencing a significantly increased level of this latter type of decision making in the United States. Perhaps the most troubling are the reports of scientists and administrators (who may have come up through the ranks as scientists) giving in to the pressure to massage or change the findings, or even rewrite the record of findings and the conclusions, to protect themselves or their organization from retribution.

As **Dr. David Bella** of Oregon State University has explained to us at past ORAFS Annual Meetings, sometimes the differences between findings reported at lower levels in

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The mission of the Oregon Chapter of the American Fisheries Society is to:

"Improve the conservation and sustainability of Oregon fishery resources and their aquatic ecosystems for long-term public benefit by advancing science, education, and public discourse concerning fisheries and aquatic science and by promoting the development of fisheries professionals."

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Piscatorial Press is a quarterly newsletter of the Oregon Chapter American Fisheries Society, a non-profit membership organization. For 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 LKBrenner@comcast.net

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, dues are only \$2 per year!

President's Corner
Continued from page 2

an organization and those reported out from the top level are due to an incremental and unintentional process that he calls "systematic distortion of information." He describes it as a property of human organizations (or systems) whereby findings which are perceived at any level in an organization as potential problems for the organization tend to be sent back down to be "double-checked" while findings perceived as problem-free for the organization tend to move more quickly to the top. But I think that when the pressure on an organization is significantly stepped up, the distortion can become intentional. I think the pressure has been significantly stepped up on fishery science organizations (and other natural science organizations) whose findings point out major risks to sustaining natural systems in the face of economic development.

This is why I feel ORAFS members need to be thinking strongly about holding each other accountable, supporting fishery scientists and organizations that are under attack for the good science they conduct, and promoting good camaraderie whereby we get to know each other and appreciate the diversity among us so our careers are more enjoyable and productive. The Annual ORAFS Meeting is certainly intended to serve all of these needs and I think it does a good job of it. The ORAFS committees, Information Sharing Networks, and our quarterly newsletter also help serve these needs, especially the support and camaraderie needs. So I encourage your participation in all these ORAFS forums, and encourage you to think strongly about accountability, support, and camaraderie in your daily work. See you March 1-3 in Sunriver!

Respectfully submitted by Barry McPherson, President,
Oregon Chapter AFS

Oregon Chapter's AFS 42nd Annual Meeting to be held in Sunriver, Oregon

OREGON CHAPTER AFS 2006 ANNUAL MEETING - HIGHLIGHTS & HOLD'EM!

Now is the time to register for the 42nd Oregon Chapter of the American Fisheries Society Annual Meeting: "Addressing Fisheries Issue in the 21st Century." The meeting will be held March 1-3, 2006, at Sunriver Resort, Oregon. **Save money...register by January 27, 2006, to get early registration rates (registration form on pages 7-8).** Registration cancellations must be made in writing (via email is acceptable) by February 13, 2006, to be eligible for a full refund minus a \$25 administrative fee. No meeting registration fees or meals will be refunded after February 13, 2006.

Rooms, suite, and houses at Sunriver must be reserved by January 27, 2006 to take advantage of group discount rates (if rooms are available). Contact Sunriver Resort at 1-800-547-3922 and request the group rate for the American Fisheries Society-Oregon Chapter. Room cancellations must be made by January 28, 2006, for full refund.

Pre-meeting Workshops: Be sure to register for the pre-meeting workshops (see pages 7-8). Workshops that will be convened this year include: "Radio and Acoustic Telemetry: Tags, Tagging, and Reception," "Legislative and Political Processes: How to Influence Public Policy," and "Sample Size and Statistical Power."

Welcome Coffee and Registration: The registration desk will open at 10:00 a.m. on Wednesday, March 1, 2006, in the foyer outside the Great Hall. Grab a cup of coffee, network with colleagues, and peruse our sales tables.

Plenary Sessions: Much like the 2005 meeting, we will start each day with a plenary speaker prior to convening the concurrent sessions. Featured speakers include: Governor Ted Kulongoski (March 1, 2006), OSU's Distinguished Professor of Zoology Dr. Jane Lubchenco (March 2, 2006), and City of Portland Commissioner Erik Sten (March 3, 2006). Back by popular demand, 2006 plenary attendees will be rewarded with coffee and tea, in the Homestead foyer, prior to the start of each plenary session.

"Match the Hatch" Student-Mentor Social: Students, you will have an opportunity to discuss your ideas with experienced professionals in your field of interest on Wednesday, March 1, 2006, from 6:00 – 7:00 p.m. while enjoying complimentary beverages and hors d'oeuvres. Please contact Laura Tesler (laura.tesler@state.or.us) if you have questions about this event, or are a professional that would like to participate as a mentor.

Poster Session, Trade Show, and Social: Enjoy an opportunity to view posters, talk to the authors and indulge in the complimentary beverages and hors d'oeuvres on Wednesday, March 1, 2006, from 7:00 – 11:00 p.m. in the Great Hall. In addition to the poster session, a Trade Show will also be part of the 2006 Annual Meeting and will start Wednesday afternoon at 2:00p.m.. If you know vendors that may be interested in participating, contact Barry McPherson at bdmcpherson@coho.net (see page 10).

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Annual Meeting Highlights
Continued from page 3

Concurrent Technical Sessions: There will be no need to worry about finding a presentation that is of an interest to you during the 2006 Annual Meeting. Meeting participants will have an opportunity to select from 12 technical and four Contributed Paper sessions. Included in the Contributed Papers suite will be one session dedicated solely to student presentations.

Spawning Run: Calling all runners...join us Thursday, March 2, 2006, at 6:45 a.m. for some early morning fun. Sign-up for the 5K spawning run at the registration desk. The course will start at the Sunriver Lodge and loop through a meadow to the stables and back to the lodge. A map of the course will be available at the registration desk. **We are seeking volunteers to assist in organizing the event, as well as timing the runners. Please contact Neil Ward (neil.ward@cbfwa.org) if you can assist.**

Banquet, Auction, and Entertainment: Plan on an entertaining evening with friends, good food, silent and oral auctions, and great entertainment. Although there is an additional charge for the banquet (see registration form), there is no charge to attend the social, auction/raffle, and post-banquet party. Join us before and after the banquet for complimentary beverages and entertainment. After last year's trial run, the DJ-Karaoke Party is back for an encore. Star Productions Entertainment Services that will spin a variety of tunes and provide each of you an opportunity to serenade your fellow fisheries friends with Karaoke songs (see box below). **Always looking for new forms of entertainment that will attract more participants to the post-banquet party, a non-gambling Texas Hold'em event will be held in conjunction with the DJ-Karaoke Party (see sidebar in next column). For more information on arrangements or entertainment, contact Neil Ward, neil.ward@cbfwa.org, 503-229-0191.**

Submitted by Neil Ward, Internal Director and Arrangements Chair

KARAOKE HERE WE COME!

To search for your favorite Karaoke songs you can perform at the annual meeting, visit:
Star Productions Entertainment Services' website:
<http://www.starproductionsdjs.com>
and click on "music."

Do You Know When to Hold'em? New Entertainment for Oregon AFS Meeting

So who is the best, or should we say the luckiest, Oregon Chapter AFS Texas Hold'em player? Well, we will know by the end of the 2006 Oregon AFS Annual Meeting. Always looking for new forms of entertainment that will attract more participants to the post-banquet party, a non-gambling Texas Hold'em event will be held during the 2006 Annual Meeting. Meeting attendees will have an opportunity to participate in the event by registering during the silent auction. The entry fee will be a \$20 donation to the Oregon Chapter of the American Fisheries Society. Registration will be limited to 50 participants, so sign-up early to get in the game and reserve a spot alongside your friends. Finalists will receive prizes comparable to the auction/raffle items and bragging rights for at least a year.

For additional information, contact Neil Ward at neil.ward@cbfwa.org, 503-229-0191.

WE STILL NEED YOUR PHOTOS!

Last month I requested that Oregon AFS members submit at least one photograph representing a project you are involved with, past meetings, or a "memorable" fisheries experience! As of today I have received two photos. Remember, this is your chance to brag about you, the projects you're involved in, your fishing prowess, and so on. So please send in your photos, it'll be fun!

We will be presenting these pictures during the 42nd Oregon Chapter Annual Meeting in March. Please send photos via e-mail in JPEG, BMP, or TIF format to: martyne.j.reesman@state.or.us or by mail on a CD to:

**Martyne Reesman
C/O ODFW**

**17330 SE Evelyn Street
Clackamas, Oregon 97015**

Questions? contact me at 503-657-2000 ext. 425

Thanks again!

*Submitted by Martyne Reesman,
Raffle and Auction Chair*

OREGON CHAPTER AFS 2006 ANNUAL MEETING MARCH 1-3, HOSTS AN OUTSTANDING PLENARY SPEAKER LINEUP

The draft program has been established for the 2006 Oregon Chapter AFS Annual Meeting to be held March 1-3, at the Sunriver Resort, Sunriver, Oregon. **The draft program begins on page 15.** The theme of the meeting “**Addressing Fisheries Issues in the 21st Century**” will be the focus of our plenary sessions and the meeting will include our usual array of outstanding technical sessions, posters, contributed papers and social events. Thanks to everyone who contributed abstracts for the paper and poster sessions, and to all those who have volunteered to help out with the meeting. **Be sure to check out the excellent selection of pre-meeting workshops that will be held on Tuesday, February 28th and Wednesday, March 1st, see page 6 for details. The Registration Form for the meeting and workshops can be found on pages 7-8.**

We are going to follow the same format we followed at the 2005 annual meeting by starting each day with a plenary speaker before we break out into the concurrent technical sessions. **Governor Ted Kulongoski** has been invited to be our **first plenary session speaker on Wednesday, March 1st.** The Governor has used his first term in office to initiate many innovative programs and policies addressing the state’s natural resources and in particular our fisheries resource, including the Willamette River Legacy Program, the Oregon Governor’s Fund for the Environment, the Sustainability Work Group, and an Advisory Group on Global Warming. As you know, he has announced that he will be running for re-election. The Governor’s staff has made this annual meeting kick off speech a top priority.

Dr. Jane Lubchenco has agreed to speak on **Thursday, March 2nd.** Dr. Lubchenco is OSU’s Distinguished Professor of Zoology as well as the Valley Professor of Marine Biology. She has received numerous awards, including a MacArthur Fellowship, a Pew Fellowship and eight honorary degrees. She is currently the President of the International Council for Science, a member of the National Science Board (twice nominated by President Clinton), and a member of the National Academy of Sciences. Lubchenco’s research interests include marine ecology; rocky intertidal communities; evolutionary ecology of individuals, populations, and communi-

ties, biodiversity; conservation biology, and global change. She is a prolific writer and has published numerous peer-reviewed articles.

Friday’s speaker, on March 3rd, will be **City of Portland Commissioner Erik Sten.** Commissioner Sten has been involved in many resource and conservation issues over the last several years. He established the City’s Endangered Species Act Program after the listings of steelhead and chinook in 1998 and 1999. Erik is a leader focused on shaping Portland as *the* preeminent 21st Century city. He believes Portland can demonstrate how a city can work in this emerging era and can be the place in the world that demonstrates that by protecting the environment, the economy will strengthen. Commissioner Sten has indicated that he is very excited to address the Oregon Chapter.

Submitted by Mike Reed, Annual Meeting Chair and President-Elect

Annual Meeting Contacts

Program Chair & President-Elect

Mike Reed - (503) 823-3399
michaelLR@bes.ci.portland.or.us

Arrangements & Internal Committee Chair

Neil Ward - (503) 229-0191
neil.ward@cbfwa.org

Poster Session Chair

Danielle Warner - (360) 431-8433
warners@tds.net

Raffle and Auction Chair

Martyne Reesman - (503) 657-2000 ext. 425
martyne.j.reesman@state.or.us

Registration

Loretta Brenner - (541) 753-0442
LKBrenner@comcast.net

Best Student Poster and Paper

Tim Whitesel - (360) 604-2549
timothy_whitesel@fws.gov



OREGON CHAPTER OFFERS THREE PRE-MEETING WORKSHOPS!

We are scheduling three useful and interesting workshops to be held before the 2006 Oregon Chapter Annual Meeting. Register for these workshops on the Oregon Chapter Annual Meeting form on pages 7-8.

Workshop A - "Radio and Acoustic Telemetry: Tags, Tagging, and Reception"

Carl Schreck of the Oregon Cooperative Fish and Wildlife Research Unit at OSU with Noah Adams and John Beeman of the USGS, will offer the popular workshop on: "Radio and Acoustic Telemetry: Tags, Tagging, and Reception". **The workshop will take place over two days Tuesday, February 28, 2006 (1-5 pm) and Wednesday, March 1 (8am-12 Noon).**

Major topics will include:

- Radio, acoustic and event recording tags: What's available, How to validate and prepare tags for implantation;
- Fish handling and tag implantation procedures: Fish preparation, Tag implantation/attachment methodologies, Fish recovery/liberation
- Receivers and antennas: Types, Deployment (fixed site and mobile tracking), Optimization and detection efficiency.
- Data analysis and presentation

The workshop will be a mix of PowerPoint presentations, demonstrations, and hands-on opportunities. **FMI contact: Carl Schreck at 541-737-1961, or carl.schreck@oregonstate.edu.**

Workshop B - "Legislative and Political Processes: How to Influence Public Policy"

Hiram Li is offering a workshop titled: "Legislative and Political Processes: How to Influence Public Policy," to be held **Tuesday, February 28, 2006 (1-5 pm)**. The workshop will be geared towards helping the AFS membership understand how the legislative and political process works, how to detect issues of concern at their early stages, and how to effectively respond to them. Workshop goals include:

- Understanding the value of becoming involved with the legislature and the political process.
- Understanding how the legislative process works (e.g., how bills are initiated, how they go in and out of committees, providing written and verbal testimony, and the value of continual education to legislators).
- Seeing the value in applying constant pressure and going on-record.

Contact Hiram Li at 541-737-1963, or hiram.li@oregonstate.edu with questions.

Workshop C - "Sample Size and Statistical Power"

Mary Buckman and Bryan Wright (ODFW Biometricians) are facilitating another popular Statistics workshop titled: "Sample Size and Statistical Power." fundamental question to ask yourself when planning a study is what sample size is needed to answer your question of interest with reasonable precision and power. It's not just guesswork! This 4-hour workshop will help the participants understand the interrelated concepts of power, precision, effect-size and sample size. We will apply these concepts to various types of estimation and modeling problems and work through examples using computer options available through both purchased and internet-based software. **The class is limited to 35 participants, and will be held on Wednesday, March 1, 2006, (8am-12 Noon).** Attendees should be familiar with basic statistical concepts of hypotheses testing.

For more information contact Mary Buckman at 541-757-4263, ext 229, or mary.buckman@oregonstate.edu.

"We make a living by what we get, we make a life by what we give." Sir Winston Churchill

LAST CALL FOR RAFFLE & AUCTION DONATIONS!

Time is running out for you to donate to your favorite not-for-profit organization...Oregon AFS, of course! As you know, revenue from the raffle and auction is used to support Chapter activities and actions. Donation forms and other information are posted on the Oregon AFS website (www.orafs.org). **Donations may be sent to Martyne Reesman, c/o ODFW, 17330 SE Evelyn Street, Clackamas, Oregon 97015.**

I also need enthusiastic volunteers to sell raffle tickets, set up displays, "model" auction items, and work as spotters during the auction. If you're ready to pitch in at the meeting or make a donation, please contact me. Thank you!

**Submitted by
Martyne Reesman, Raffle and Auction Chair
503-657-2000 ext. 425
martyne.j.reesman@state.or.us**

REGISTRATION FORM - ANNUAL MEETING & WORKSHOPS (Page 1 of 2)

Oregon Chapter American Fisheries Society ~ 42nd ANNUAL MEETING

MARCH 1-3, 2006

"Addressing Fisheries Issues in the 21st Century"
 Sunriver Resort and Conference Center, Sunriver, Oregon
 Pre-meeting Workshops (February 28 & March 1) - See Information Below
(Early registration deadline: January 27, 2006 ~ Submit one form per person)

Name (first and last as you want name badge to read) _____

Organization _____ Address _____

City _____ State _____ Zip _____

Phone _____ Email _____

Guest Name (for additional name tag) _____

*Member of _____ AFS Chapter(s) I DO NOT want my name included on an attendee list

PLEASE CHECK THE APPROPRIATE BOXES:

I am presenting a (circle one) paper / poster / both

I am a student presenter and would like to be included in the student (circle one) paper / poster competition / both

I am a session convener

I plan to attend 'Match the Hatch' Student-Mentor Social (3/1/06)

I would like to be a **mentor** at the Student-Mentor Social (3/1/06)

Indicate area of professional interest: _____

MEETING REGISTRATION March 1-3, 2006 - (Mar. 1: Coffee 10am, Convenes 1pm; Mar. 3: Adjourns 12 Noon).

Registration includes: Coffee Breaks, Social & Poster Session, Thursday Lunch, Raffle, Auction & Social (Banquet extra)

*Become a member of AFS - reduce your registration costs! Sign up at www.fisheries.org/html/Membership.shtml

Yes! I have just paid AFS membership dues, please register me at member rates! (Don't forget OR Chapter Dues!) (Enclose Proof of Membership)

AFS MEMBER (write fee on the line to the right)
 EARLY REGISTRATION Submitted by January 27, 2006

	Early Registration	After 1/27/06
Regular	\$98	\$118
Retired	\$73	\$ 93
Student	\$53	\$ 72
One-day registration see next page ¹		

NON MEMBER (write fee on the line to the right)
 EARLY REGISTRATION Submitted by January 27, 2006

	Early Registration	After 1/27/06
Regular	\$123	\$143
Retired	\$ 98	\$118
Student	\$ 63	\$ 83
One-day registration see next page ¹		

Thursday Business Lunch (3/2/06) - INCLUDED with registration - Indicate your choice:

Sirloin Steak & Tomato Herb Sauce Grilled Chicken Vegetarian Pasta I Will Not Be Attending the Lunch

Thursday Night Banquet (3/2/06) - (Banquet NOT included in registration) -Indicate banquet selection(s)and quantity :

____ Slow Roasted Pork (\$27) ____ Northwest Salmon (non-farmed) (\$27) ____ Vegetarian - Grilled Polenta Stack (\$27)

\$27 / Banquet \$ _____

BRING A GUEST TO: WEDNESDAY NIGHT SOCIAL & POSTER SESSION \$10 / Guest \$ _____

THURSDAY BUSINESS LUNCHEON (indicate lunch choice above) \$17 / Guest \$ _____

THURSDAY NIGHT BANQUET (indicate banquet choice above) \$27 / Guest \$ _____

PRE-MEETING WORKSHOPS - Workshop A - Feb. 28 (1-5pm) & Mar. 1 (8am-12Noon); Workshop B - Feb. 28 (1-5pm);

Workshop C - Mar. 1 (8am-12Noon) Please indicate workshop choice. Workshop descriptions on the Oregon AFS website or in the newsletter.

WORKSHOP FEES EARLY REGISTRATION Submitted by January 27, 2006
WORKSHOP A - TELEMETRY

\$100 AFS MEMBER
\$ 80 AFS STUDENT / RETIREE
\$125 NON-MEMBER
\$105 NON-MEMBER STUDENT / RETIREE

WORKSHOPS B or C - LEGISLATIVE or STATISTICS

\$50 AFS MEMBER
\$30 AFS STUDENT / RETIREE
\$75 NON-MEMBER
\$55 NON-MEMBER STUDENT / RETIREE

\$ _____

LATE FEE (Add to workshop registrations submitted after 01/27/06) \$20 /registrant late fee \$ _____

(Registration form continued on next page)

SUBTOTAL OF PAGE ONE MEETING FEES



REGISTRATION FORM (Page 2 of 2)
2006 ANNUAL MEETING & PRE-MEETING WORKSHOPS
Oregon Chapter American Fisheries Society

MEETING REGISTRATION - EARLY RATE DEADLINE: JANUARY 27, 2005

LODGING - EARLY RATE DEADLINE: JANUARY 27, 2005

Last Name of Registrant:

SUBTOTAL FROM PAGE ONE:

VOLUNTARY CONTRIBUTION TO SPONSOR STUDENT REGISTRATION & LODGING (Tax Deductible) - Thank You!

\$ _____

PURCHASE ORDER PROCESSING FEE-\$20 PER SEPARATE INVOICE

\$20 /invoice

\$ _____

TOTAL PAYMENT DUE:

Oregon Chapter American Fisheries Society - Federal Tax ID # 23-7226681

Registrations cannot be confirmed unless paid in full

We accept payment by check, money order, Mastercard, or Visa.

Payment by check saves the Oregon Chapter money by avoiding credit card processing fees. Thanks!

CHECKS & MONEY ORDERS PAYABLE TO: OREGON CHAPTER AFS

VISA or MASTER CARD PAYMENT (please include all information for processing)

PRINT NAME (from card) _____ CARD # _____

SIGNATURE _____ EXPIRATION DATE _____

3 DIGIT CIN # (from back of card) _____ ZIP CODE (from credit card billing address) _____

MAIL REGISTRATION TO: Oregon Chapter AFS - AM 2006
P.O. Box 722
Corvallis, OR 97339

LODGING AT SUNRIVER (1-800-547-3922)

Call Sunriver Resort and request the group rate for American Fisheries Society - Oregon Chapter.

RESERVATIONS: MUST BE MADE BY JANUARY 27, 2006, to guarantee rates if rooms are available.

ROOM RATES: \$80 Single; \$90 Double; \$150 Suite; 2 BR Condo \$160; 2 BR Loft Condo \$170;

Houses: call Sunriver Resort for prices.

*****ROOM CANCELLATIONS MUST BE MADE BY JANUARY 28, 2005 FOR FULL REFUND*****

ONE-DAY MEETING REGISTRATION FEE: March 1 or 2 = 80% of full meeting rate; March 3 = 50% of rate.

MEETING FEES & MEAL REFUNDS: Cancellations for meeting and meal fees submitted in writing **BY FEBRUARY 13, 2006** will be refunded in full minus a \$25 handling fee. **NO MEETING REGISTRATION FEES OR MEALS WILL BE REFUNDED AFTER FEB 13, 2006.** Room cancellations are processed through Sunriver Lodge.

IF YOU REGISTER AFTER FEBRUARY 20, 2006: Email LKBrenner@comcast.net or call 541-753-0442 to indicate that you plan to attend the meeting. **You will need to register on-site** at the ORAFS desk at Sunriver's Great Hall Foyer. On-site registrants **cannot** be guaranteed meal choices.

ANNUAL MEETING QUESTIONS: Mike Reed, michaeLR@bes.ci.portland.or.us; 503-823-3399 (Program)
Neil Ward, neil.ward@cbfwa.org; 503-229-0191 (Arrangements / Facilities)
Loretta Brenner, LKBrenner@comcast.net; 541-753-0442 (Registration)

ANNUAL MEETING INFO & UPDATES: www.orafs.org and click on Meetings & Workshops link

ORAFS WELCOMES NEW LEGISLATIVE CHAIR...

The Oregon Chapter welcomes our new Legislative Chair, Hiram Li, who comes on onboard with years of experience and expertise in fish-related legislative and scientific issues. Hiram is a professor in the Department of Fisheries and Wildlife at Oregon State University and Assistant Leader of the Oregon Cooperative Fishery Research Unit, National Biological Service. Some of his research interests are: Hierarchical organization of land and riverscapes ("from the macroscope to microscope"); the role of stream temperature on aquatic communities of high desert streams; factors affecting restoration of fish habitats, and qualitative mathematical analyses of aquatic communities, especially exotic species. He has mentored numerous graduate and undergraduate students, and has been a long-standing member of AFS and the Oregon Chapter. He is a welcomed addition to the dedicated and excellent group of Oregon Chapter committee chairs.

...AND THANKS TO OUR OUT-GOING LEGISLATIVE CHAIR

We hate to see her go, but the Oregon Chapter thanks Mary Buckman for her long-time excellent service to the Oregon Chapter in her most recent position as Legislative Chair. Mary Buckman has been an integral part of making the Oregon Chapter the solid organization it is today, serving as Chapter President, Secretary-Treasurer, statistics workshop facilitator, and being the point person for many other Chapter activities. Mary was also honored last year with the well-deserved Award of Merit from ORAFS. And she's still hard at work for the Chapter by organizing this year's pre-annual meeting statistics workshop, and working with Vice President, Laura Tesler, on the Student-Mentor Networking Social. Thanks again, Mary, for your years of dedicated service!

FREE REGISTRATION & LODGING...STUDENT VOLUNTEERS STILL NEEDED!

We still have opening for volunteer positions for the upcoming conference March 1-3, in Sunriver, Oregon. **In exchange for 4 hours of volunteer time during the conference, or 12 hours prior to the conference, we will WAIVE REGISTRATION fees, provide lunch during the business meeting, AND offer 2 nights of GROUP LODGING at Sunriver** (banquet is an additional fee). If you are an undergraduate or graduate student we can use your help with registration, sales, AV-computer equipment & room lights, poster session set-up and take-down, etc.

This is a great opportunity to learn about fisheries & aquatic ecosystem research and management in Oregon, meet fisheries professionals in an informal setting, get to know ORAFS members and officers, and attend our Student-Mentor Networking Social.

Volunteer positions are limited, and assigned on a first-come, first-served basis, so please contact Karen Wegner, Oregon Trout, today:

541-753-4280, Karen@ortrout.org.

Submitted by Karen Wegner, External Director



TRADE SHOW COMING TO THE ANNUAL MEETING!

Would you like an opportunity to showcase your products and services to a diverse array of fisheries scientists and natural resource managers? Here's your chance! The Oregon Chapter of the American Fisheries Society is having a Trade Show at its annual meeting, March 1-3, 2006, at the Sunriver Resort and Conference Center in Sunriver, Oregon. **The Trade Show will be held on Wednesday, March 1st and Thursday, March 2nd only.**

Trade Show Vendors and Participants will be highlighted during the Annual Meeting, and you will have ample time to showcase your products and services. Benefits to vendors include:

- *Excellent exposure during our poster and trade show social on Wednesday night;*
- *Booths can remain open during the meeting and will have high traffic during coffee breaks;*
- *It's the perfect time to show your products & services before the field season begins; and*
- *Your booth fee includes registration for one person to attend Annual Meeting presentations, social events, Thursday business lunch, and banquet. (other registrants can be included for a fee); and*
- *The Trade Show will begin at 2pm March 1st (set up is at 10-11am or 1-2pm), and end at 5:30pm on March 2nd.*

You can rent an 8x4 ft display space for \$275 regular, and \$150 for non-profit organizations. We want to get a diverse showing of vendors, but display space is limited so get your application in soon (Early registration deadline January 27, 2006). The registration form is available on the Chapter website at: <http://www.orafs.org/meetings.htm> and click on the "TRADE SHOW" link.

For further information about the Trade Show contact **Barry McPherson (541) 574-6111; bdmcperson@coho.net**; or if you have registration questions contact **Loretta Brenner at (541) 753-0442; email LKBrenner@comcast.net.**

EXTERNAL DIRECTOR'S REPORT

I would like to extend many thanks to **Mary Buckman** who has been the Legislative Committee Chair for several years. Mary has decided to step-down and **Hiram Li** has graciously taken over the committee. We will miss Mary's participation, and hope she will continue her involvement with ORAFS. Mary—Thanks for all your hard work! If you are interested in participating on the Legislative Committee please contact Hiram Li, 541-737-1963, (hiram.li@oregonstate.edu)

We are still seeking a Webmaster for the Oregon Chapter

Although we've had some people express interest in the volunteer position, nobody has made a commitment as of yet. The time commitment is minimal with the major duties being posting documents to the website. If you are interested please contact Karen Wegner (Karen@ortrout.org).

Fish Passage Center

Western Division is looking into writing letters that would assure that the Fish Passage Center remain open. Currently March 20, 2006 is the closure date. We will keep you posted on the situation.

Committee Updates

Committees have been quiet, but Lance Kruzic, and the **Natural Production Committee**, did comment on ODFW's "**Native Fish Status Report.**" The Committee commended them on the report and provided some technical feedback. **View comments at: http://www.orafs.org/pdfdocs/ODFW_native_fish_report_comments.pdf**

There is a proposal to build a ship salvage center in Yaquina Bay at Newport. Some scientists from Hatfield Marine Science Center have had some questions about the proposal and suggested ORAFS deliver comments in the form of a letter outlining potential risks to the Newport Port Commission. Barry will contact the appropriate committee and see if there is interest, as there is a short deadline before the Port Commission meets and votes on the request.

Our other committees are **Aquatic Habitat**, chaired by **Jim Grimes**, **Legislative** chaired by **Hiram Li**, **Fish Culture** chaired by **Susan Gutenberger**, **Education and Outreach** chaired by **Lucy Herron**,

and **Marine Ecology and Habitat** chaired by **Steve Parker**. If you are interested in being on a committee, or you have any topics you think a committee should be involved with please contact the committee chair. These committees are accessible to all chapter members. Please consider becoming involved and help make a difference within Oregon.

Information Sharing Network Updates

The Information Sharing Networks have been very quiet with the exception of the **Invasive Species Group**. There was a conference call between **External Director Karen Wegner, Paul Heimowitz, and Barbara Shields** in November where initial planning took place. The two committee chairs have crafted the statement below. From the level of energy experienced in the conference call this group sounds like it will be active and successful. If you would like information on this group please contact Barbara or Paul.

Oregon AFS ISN for Invasive/Introduced Species

Similar to other ISNs, this network aims to enhance informal communication among Oregon AFS members regarding introduced and invasive aquatic species. Topics of discussion will include preventing new invasions, managing existing introduced species, and associated research, data management, and outreach activities. Members will have an opportunity to interact via conference calls, email discussions, and other forums. Connections will be pursued with related groups, such as the Oregon Invasive Species Council. As with all Oregon AFS ISNs, this network will develop and maintain a list of relevant technical references (including gray literature) for the benefit of members, and will also develop a list of experts for use by the Executive Committee. To join this ISN or obtain more information, contact ISN co-leads **Paul Heimowitz: paul_heimowitz@fws.gov, 503-736-4722; or Barbara Shields: 541-737-1939, barbara.shields@oregonstate.edu.**

STILL ROOM FOR A FEW POSTERS AT THE 2006 OREGON MEETING!

Missed the deadline for poster abstracts? Due to cancellations, there's still room for a few posters at the 2006 Oregon Chapter Annual Meeting in Sunriver! Contact Danielle Warner, Poster Session Chair, if you are interested.

Contact Danielle Warner, Poster Chair at: (360) 431-8433; warners@tds.net

OSU FISHERIES & WILDLIFE CLUB - ANNUAL REPORT 2004-2005

With the beginning of a new school year and new activities to look forward to, it's a good time to reflect on the 2004-2005 year. The OSU Fisheries & Wildlife Club would like to recognize and thank the Oregon Chapter of the American Fisheries Society for their generosity in providing the Club with funding for field trips and events.

The Club's first fall field trip in 2004 was to the Oregon Coast Aquarium. With so much attention in the Pacific Northwest and OSU's Fisheries Department on salmonids, this was a great opportunity for club members to expand their knowledge to marine fishes. During this trip, Club members took a number of behind-the-scene tours, fed some of the many fish and animals the Aquarium houses, and listened to in-depth presentations regarding the Aquarium's fish and wildlife.

After the Aquarium visit, the Fisheries & Wildlife Club was busy exploring the final life stages of Chinook salmon. At the beginning of October, 20 club members toured the North Fork Alsea Fish Hatchery to gain a better understanding of hatchery settings, and to learn about fish reproductive habitats from biologists.

The following week, a smaller group of Club members met with ODFW biologists from the Springfield Office to help with Chinook salmon redd counts on Willamette tributaries around the Eugene area. Club members learned important survey and monitoring skills they can put to future use in internships or jobs, and also made professional contacts within ODFW.

The Club's next fisheries-related trip came during spring break when members visited the Sacramento National Wildlife Refuge Complex, Monterey Bay Aquarium, and Ocean World. At the Sacramento Complex, members met with biologist Mike Wolder, who explained how wetlands and riparian areas are important to fish and wildlife. While at Monterey Bay Aquarium and Ocean World, members explored a wide variety of marine fish species, and listened in on presentations by aquarists and biologists about sharks, tunas, and rockfishes.

The Club was very busy during spring term. First, members took an aquatic entomology trip around the Willamette Valley to gain a better understanding of the role insects and invertebrates play in our watersheds. They learned to identify some invertebrate species and relate invertebrate abundance and diversity to habitat

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Fisheries & Wildlife Club Report
Continued from page 11

diversity. Next was one of the club's biggest events of the year, the SMILE high school challenge. Over a weekend, students representing a number of high schools in Oregon participated in a simulated oil spill crisis. Students learned skills such as map reading, toxicology, and how to minimize impacts on fish and wildlife. The Club was integral to this event, assisting in a variety of sessions and logistical efforts.

The Club's last field trip of the year was to Sycan Marsh to examine problems plaguing native and endangered redband rainbow and bull trout. Members met with fisheries biologist Craig Beinze of The Nature Conservancy to discuss how habitat alterations affect these fishes, and what is being done to protect them.

Without the help of the Oregon Chapter of the American Fisheries Society, the Club would not be able to offer its members the number and quality of field trips and events that it now offers. The Club is looking forward to another exciting and busy year, and appreciates the Oregon Chapter's continued financial contributions.

*Submitted by Aaron Chappell
Oregon Chapter Student Representative*

SEEKING CERTIFICATION? THE OREGON CHAPTER CAN HELP!

Fisheries Professionals! Did you get certified in 2005? Are you thinking about certification? Are you in the process of getting certified? The Oregon Chapter of AFS has limited funds available to help you reach your professional goals! To apply for a certification scholarship, just contact Doug Olson and let him know you'd like to be considered for a certification reimbursement award. The Chapter has 3 scholarships available annually for the 2005-2006 fiscal year to help defray the cost of your certification fees (\$50 for associate, \$100 for certified). Applicants will be reimbursed by the Chapter upon confirmation of AFS certification. **For more information or to apply contact: Doug Olson, Past President at 360-604-2537, doug_olson@fws.gov.**

Submitted by Doug Olson, Past President

OREGON CHAPTER AFS 2006-2007 EXCOM OFFICER CANDIDATES

Once again we have excellent officer candidates for the Oregon Chapter AFS ExCom. Barry McPherson has been so good as President that many officers have volunteered to serve another term, if so elected at the 2006 Oregon AFS Annual Meeting. Barry McPherson will move to Past-President, and Mike Reed, will move to President for 2006-2007, in their 3-year Presidential rotation. **Nominations will be accepted up to and during the Business Meeting Luncheon on March 2nd.** Current Oregon Chapter members may vote during the Business Lunch or by Proxy (see the ORAFS web site for "Vote by Proxy" form). **For more information about each office contact Past-President Doug Olson: 360-604-2537, doug_olson@fws.gov**

Nominee for President-Elect: Doug Young

Greetings. It is an honor to be nominated for President-Elect. I have been involved with Oregon Chapter activities since I moved to Oregon in 1995. I am a Lifetime AFS member. I have previously served as the Oregon Chapter Vice President, as well as on various External Committees. I was recently one of the prime organizers of the highly successful Coastal Cutthroat Trout Symposium, co-hosted by the Oregon Chapter and three other western AFS chapters. For many years, I have provided your imbibements for Oregon Chapter annual meetings. If I have a chance to be your President-Elect, perhaps you will remember me for something other than the "Beer Boy." If elected, I would become Chapter President during the year Oregon hosts the 2008 Western Division AFS annual meeting in Portland. What an overwhelming opportunity for our Chapter to highlight Oregon fish issues, and to generate interest and hopefully income for future beneficial Chapter activities! If elected to this 3-year position, my priorities would be to organize and host an excellent Chapter Meeting in 2007, ensure the Oregon Chapter is actively involved in planning and hosting the 2008 Western Division meeting, and, if there is any other time left, to re-visit the Oregon Chapter's use of a paid "advisor" to track emerging and active political and environmental issues throughout the State. In these times of lean budgets, I would also like to investigate methods to secure donations and offer Annual Meeting travel grants for those without travel funds.

I am the Aquatic Resources Coordinator for the Oregon Fish and Wildlife Office, U.S. Fish and Wildlife Service. I have worked for Fish and Wildlife Service offices in Klamath Falls, Bend, and now in Portland. I am currently serving a 60 day detail in my Regional Office as the acting Delisting Coordinator. I have broad experience in

many of Oregon's fishery issues, especially with our less well known species. I will bring a wealth of experience, organization, and energy to aquatic issues that are of importance to Chapter membership. Thank you for your consideration.

Nominee for Vice President: Tom Friesen

After successful (I think) terms as External Director and Raffle and Auction Co-chair, I'm running for Oregon AFS Vice-President this time around. A native Oregonian, I caught my first fish when I was three years old, and things snowballed from there. I graduated from Oregon State University in 1991 with a degree in Biological Science and began my career with the Oregon Department of Fish and Wildlife the same year. At ODFW I have worked on salmonid predation issues, fish community and habitat assessments in urban areas, and a suite of smaller studies and side projects. In the late 1990s I took a two-year hiatus from ODFW to work on Oregon Plan monitoring with the Department of Environmental Quality. I currently manage three studies for ODFW that focus on salmon recovery in the Columbia basin. My primary goals as Vice President would be to continue to promote Oregon AFS and (especially) encourage member involvement. After that, I'd pretty much do whatever President-Elect Mike Reed asks, within reason. Mike and I have worked together on some complex fisheries issues in the past, which I think will greatly enhance our service to the Oregon Chapter.

Nominee for Secretary-Treasurer: Ian Reid (Incumbent)

I am running for my second term as Oregon Chapter Secretary-Treasurer. A lifelong Oregonian, I received Bachelor's and Master's of Science in Biology from Southern Oregon University and a Bachelor's in Fisheries Science from Oregon State University. My thesis examined the ecological effects of stocking brook trout on native fauna found in Siskiyou Mountain wilderness lakes. I have worked in Oregon's freshwater fisheries for eight years and am currently the District Fisheries Biologist for the Illinois Valley and Galice Ranger Districts on the Rogue River-Siskiyou National Forest. I am responsible for designing, implementing, and monitoring stream restoration projects for salmon and steelhead and for assessing and mitigating the impacts of management activities to fishery resources, in addition to budget and administrative responsibilities. I have been an ORAFS member since 2000 and have presented at chapter meetings about a variety of fisheries issues in southwestern Oregon. I am an American Fisheries Society Certified Fisheries Associate and was a 2005 American Fisheries Society Hutton Scholar Mentor—a thoroughly rewarding experience. I had a positive experience in my

first term as Secretary-Treasurer and hope to contribute what I have learned by serving the Oregon Chapter with enthusiasm and integrity for another year.

Nominee for Internal Director: Neil Ward (Incumbent)

With almost a year invested in the planning of the Oregon AFS 2006 Annual Meeting, as well as the 2007 Annual Meeting and 2008 Western Division (to be convened in Portland) meetings, I have a desire to continue to implement the knowledge that I have acquired to fulfill the duties of Internal Director for an additional year. The Oregon Chapter's Annual Meeting has a well-deserved reputation for excellence, and maintaining that status has been a top priority of mine during the past year. The Chapter's Annual Meeting provides natural resource professionals and students an opportunity for self-improvement as well as an opportunity for outreach. I am presently, the Fish and Wildlife Project Coordinator for the Columbia Basin Fish and Wildlife Authority (CBFWA) and have been an AFS member for 16 years. The CBFWA is a non-profit organization that assists the federal, state, and tribal fish and wildlife management entities throughout the Columbia River Basin. We provide a forum to facilitate the exchange of information among fish and wildlife managers. My familiarity with fisheries issues in the Pacific Northwest and experience developing, coordinating, and facilitating fisheries-oriented meetings/conferences have aided me in performing the duties of Internal Director. I am excited about the opportunity to serve another term, if so elected.

Nominee for External Director: Karen Wegner (Incumbent)

Currently I am working for Oregon Trout as the Regional Education Coordinator. One of my tasks is coordinating Salmon Watch field trips for over 2,000 students (5th-12th grades) from Salem to Eugene during the fall spawning season. Also I am working with the Philomath School District and the Mary's River Watershed Council to help develop a cohesive and comprehensive K-12 Natural Resource Education Curriculum, with the goal of getting students out the classroom and into the field. I have worked for ODFW, USGS, and EPA, and also with the USGS Forest and Rangeland Ecosystem Science Center as a Wildlife Biologist conducting wetland surveys in the Willamette Valley and the Portland Metro area. In 1999, while at U.C. Davis, I participated in the review of recovery plans conducted by the Society for Conservation Biology, and I have a keen interest in policy and the science that guides it. I believe strongly in public outreach and education, I've taught Aquatic Ecology

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Candidate Statements
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and Salmon Life History for the Corvallis Outdoor School, and I'm training to be a Wildlife Steward through Oregon's 4-H Program. I am currently coordinating student volunteers for the 2006 ORAFS meeting, and I think the relationship between working professionals and students is invaluable and needs to be well-cultivated.

I have enjoyed working with the various committees as Oregon Chapter's External Director, and I look forward to the opportunity to serve a second term if re-elected. This experience, combined with my diverse background and interests, my dedication to public outreach and education, and my skills at organizing and coordinating projects and events, will help me continue to work effectively with the committees as the Oregon Chapter's External Director.

THE 2005 COASTAL CUTTHROAT TROUT SYMPOSIUM SPAWNS NEW INFORMATION AND FUTURE EVENTS

The 2005 Coastal Cutthroat Trout Symposium was a great success! The Symposium was held September 29 to October 1, at Fort Worden State Park, Port Townsend, Washington. The objectives of the 2005 Coastal Cutthroat Trout Symposium were to: 1) update coastal cutthroat trout information presented during the 1995 Sea-run Cutthroat Trout Symposium, in Reedsport, Oregon; 2) enhance knowledge on all facets of life history and ecology; 3) provide current assessment of the status of populations coast-wide; and 4) encourage development of a coordinated, range-wide conservation plan.

Excellent technical presentations and posters improved our knowledge of coastal cutthroat trout. A large audience of broadly-divergent interests participated and enhanced dialog throughout the Symposium. Symposium highlights included an angling seminar by noted coastal cutthroat trout angling guide **Jim Kerr**, and noted fisheries writer **Les Johnson**; an evening poster/mixer session; and a banquet Keynote presentation by **Dr. Bob Behnke**. Ten years after the first Symposium we still lack information about the status and trends of coastal cutthroat trout. However, significant progress has been made in the areas of coastal cutthroat trout genetics, habitat use, movement and migrations, and life history strategies. Ample opportunities remain to collaborate on range-wide conservation efforts.

A total of 110 people attended the Symposium, representing California, Oregon, Washington, British Columbia, Alaska, Maine, and Massachusetts. Participants reflected the broad array of interests associated with this fascinating fish, and included anglers, environmentalists, scientists, managers, academics, media, and tribes. Thirty-five technical papers and 10 posters were presented, and the Symposium's Publications Committee plans to publish Proceedings in the future. Once the Proceedings are printed, they will be available for purchase through the Oregon Chapter AFS.

Significant financial assistance for planning and hosting the Symposium was provided by Pacific States Marine Fisheries Commission. Symposium leadership, organization, financial assistance, and personnel support was provided by U.S Fish and Wildlife Service. In addition, several fishing organizations provided financial and personnel assistance, and many individuals donated fine art and books for the auction and raffle. Almost \$20,000 in donations were raised prior to the Symposium which helped keep registration fees low; provided significant travel, food, and lodging subsidies to students including full stipends to 9 students. In addition, \$4,500 in travel, lodging and food awards were provided to participants lacking travel support. Loretta Brenner, Oregon Chapter AFS Administrative Assistant, provided excellent services as the Registration Coordinator.

Symposium "profits" will fund a one-time, \$5,000 coastal cutthroat trout graduate student research scholarship, to be advertised via Western Division AFS' Scholarship Committee. In addition, approximately \$5,000 in seed money from the Symposium's revenues will be provided for a 2006 Coastal Cutthroat Trout Research, Monitoring, and Evaluation Workshop. The multi-state/provincial workshop will review coastal cutthroat trout status information, discuss and identify key uncertainties, information needs, research issues, review monitoring activities each state and province, and search for consistent approaches to undertake key monitoring activities. Support has already been offered by the Pacific States Marine Fisheries Commission for this workshop.

We also hope that another Coastal Cutthroat Trout Symposium will be hosted in approximately 5 years, with a likely location being British Columbia. We hope future events generate interest in range-wide research and monitoring agreements; support efforts to gather more information on this fascinating and important fish species, and yields broad-scale collaborative efforts that lead to better-informed fishery management and conservation efforts. We look forward to your participation at the future coastal cutthroat workshop and Symposium!

Submitted by: Doug Young, Tim Cummings, and Joe Jauquet: "The Original Three Symposium Planners"

OREGON CHAPTER
AMERICAN FISHERIES SOCIETY
42ND ANNUAL MEETING

MARCH 1-3, 2006

SUNRIVER RESORT, SUNRIVER, OREGON

"ADDRESSING FISHERIES ISSUES IN THE
21ST CENTURY"

2006 ANNUAL MEETING
DRAFT PROGRAM
(VERSION 2 - JANUARY 11, 2006)

Changes to program will occur.
Check the ORAFS website for updates or
contact the Program Chair,
Mike Reed: michaelR@bes.ci.portland.or.us

PRE-MEETING WORKSHOPS

February 28th (Tues. 1-5pm) & March 1st (Wed. 8-11:30am)
Register using the annual meeting form on pages 7-8)

**Workshop A - "Radio and Acoustic Telemetry:
Tags, Tagging, and Reception"**

Carl Schreck of the Oregon Cooperative Fish and Wildlife
Research Unit at OSU with Noah Adams and John Beeman
of the USGS. This is a two-day workshop held Tuesday,
February 28, 2006 (1-5 pm) and Wednesday, March 1 (8am-
12 Noon). FMI contact Carl Schreck at: 541-737-1961 or
carl.schreck@oregonstate.edu

**Workshop B - "Legislative and Political Processes:
How to Influence Public Policy"**

Facilitated by Hiram Li, Oregon State University, Depart-
ment of Fisheries and Wildlife, and long-time AFS member.
Held Tuesday, February 28, 2006 (1-5 pm). FMI contact
Hiram Li at: 541-737-1963 or hiram.li@orst.edu

Workshop C - "Sample Size and Statistical Power"

Facilitated by Mary Buckman and Bryan Wright, ODFW.
This 4-hour workshop will help the participants understand
the interrelated concepts of power, precision, effect-size
and sample size. Held on Wednesday, March 1, 2006, (8am-
12 Noon). Attendees should be familiar with basic statisti-
cal concepts of hypotheses testing. FMI contact: Mary
Buckman at: 541-757-4263 Extension 229 or
mary.buckman@oregonstate.edu

Oregon Chapter AFS Annual Meeting
Wednesday March 1, 2006

10:00am Registration Opens & Welcome Coffee
(Note coffee & tea will be available before each morning
plenary session)

Plenary Session I
(each day will begin with a plenary session)

1:00-1:15 Opening Remarks & Welcome

Barry McPherson, President, Oregon AFS
Michael Reed, President-Elect/Program Chair, Oregon
AFS

Plenary Speaker
1:15-2:00 Governor Ted Kulongoski,
Governor of Oregon

2:00-2:30 "Migration Time" -
Navigate to Concurrent Sessions!

NOTE:

Contact persons and speech titles are listed in the Sessions
below, presentation times may vary in final program.

Student presenters for the Best Paper Competition are
listed in **BOLD TYPE** and UNDERLINED.

Other authors and affiliations will be published in the final
program schedule.)

**Session 1: Lake and Reservoir Fisheries
Management:**
Convener: Ian Reid

2:30 Session Overview

2:35 Large Scale Changes in Fish Population Dynamics with
no Manipulative Management,
Crater Lake, Oregon
Mark Buktenica

2:55 Southeast Oregon's Endemic Non-Salmonid Fishes:
Results from 2005 Investigations and Proposed 2006
Investigations

Paul Scheerer

3:15 Resident Fish in the Columbia River Basin: Mitigation
for Losses Associated with Hydroelectric Development and
Operations

Dave Ward

3:35-3:50 Refreshment Break

3:50 Growth dynamics of Oregon Chub (*Oregonichthys
crameri*) from Hospital Pond (Middle Fork Willamette River
Drainage), and effects on population strength
Mark Terwiliger

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Wednesday March 1, 2006**Session 1 (continued): Lake and Reservoir Fisheries Management, Convener: Ian Reid**

4:10 Crane Prairie Reservoir: A Case Study of the Management Challenges Presented by Illegal Introductions
Terry Shrader

4:30 Restoring Odell Bull Trout: What Can be Done?
Steve Jacobs

4:50 Water Quality Responses to Fisheries Management in Odell Lake, Oregon
Joseph Eilers

5:10 Diamond Lake Restoration Project: Resetting the Gem of the Cascades, Again!
David W. Loomis

6:00-11:00pm Student-Mentor Social - "Match the Hatch", Poster Session, Trade Show and Social (Included with registration)

Session 2: Emerging Hatchery Science and Research**Convener: Charlie Corrarino**

2:30 Session Overview

2:35 The Oregon Hatchery Research Center
David L. G. Noakes

2:55 Hatchery Review Procedures Applied by Fish and Wildlife Service
Douglas DeHart

3:15 Natural Reproductive Success and Demographic Effects
Kenneth G. Ostrand

3:35-3:50 Refreshment Break

3:50 The Effect of a Summer Steelhead Hatchery Stock on a Wild Winter Steelhead Population
Kathryn Kostow

4:10 Reproductive Success of Conservation Hatchery Salmon in the Wild: Do Supplementation Programs Really Work?
Michael Blouin

4:30 The Grande Ronde River Basin Spring Chinook Salmon Captive Broodstock Program: Performance in the Hatchery and in Nature
Timothy L. Hoffnagle

4:50 Umpqua Coho Genetic Pedigree Project: CHIP-ping Forward with Assessing Reproductive Success of Supplemental Fish Releases
David W. Loomis

5:10 Genetic Integration vs. Segregation of Hatchery Broodstocks Relative to Natural Populations: Can Gene Flow Overcome Domestication Selection?
Donald E. Campton

6:00-11:00pm Student-Mentor Social - "Match the Hatch", Poster Session, Trade Show and Social (Included with registration)

Session 3: Graduate Student Contributed Papers on Stress and Environmental Physiology**Conveners: Alena Pribyl and Tracey Momoda**

2:30 Session Overview

2:35 Can we use Physiological Ecology to Define Habitat Quality for Redband Trout (*Oncorhynchus mykiss*) in the South Fork John Day River?
Joseph Feldhaus

2:55 Got Stress? Environmental Stressors in a Fish Model Organism
Jen Ramsey

3:15 Effects of Handling Stress on Gene Expression in Rainbow Trout Liver
Tracey Momoda

3:35-3:50 Refreshment Break

3:50 Recovery from Barotrauma in Black Rockfish (*Sebastes melanops*)
Alena Pribyl

4:10 Anorexia and the Threatened Lahontan Cutthroat Trout: Results and Ecological Implications from a Competitive Interaction Study
Jeremiah Osborne-Gowey

4:30 Annual and Intraseasonal Variability in Pacific Lamprey (*Lampetra tridentata*) Larval Recruitment in the South Fork Coquille River
Abel Brumo

4:50 Effects of Wildfire on Growth of Coastal Cutthroat Trout in Headwater Streams
Michael Heck

5:10 Examining Tradeoffs of Movement and Growth by (*Oncorhynchus mykiss*) of the South Fork John Day River
Ian Tattum

6:00-11:00pm Student-Mentor Social - "Match the Hatch", Poster Session, Trade Show and Social (Included with registration)

Session 4: Contributed Papers on Lamprey and Freshwater Fishes**Convener: Bill Knox**

2:30 Session Overview

2:35 Evaluation of Adult Pacific Lamprey (*Lampetra tridentata*) Passage Success at McNary and Ice Harbor Dam
Dustene Cummings

2:55 A Population Genetic Analysis of (*Entosphenus tridentatus*) (*Petromyzontidae*) from British Columbia to Central California

Damon Goodman

3:15 Contribution of Phylogeography of (*Catostomus*) and (*Ptychocheilus*) from Cytochrome b Sequence to the Explanatory Theory of the Existence of Primary Freshwater Fishes in Oregon Coastal System

Jes Kettrata

3:35-3:50 Refreshment Break

3:50 Spawning Distribution and Habitat use of Adult Pacific and Western Brook Lamprey in Smith River, Oregon

Stephanie Gunckel

4:10 Miller Lake Lamprey Restoration Efforts

Roger Smith

4:30 Passage and Behavior of Adult Pacific Lampreys at Willamette Falls Dam, Oregon

Robert J. Magie

4:50 Movements and Distribution of Radio-tagged Adult Pacific Lamprey in the Willamette Basin

Benjamin J. Clemens

5:10 Effect of Smallmouth Bass (*Micropterus dolomieu*) on Native Frogs and Fishes in Cow Creek, Oregon

Chris Rombough

6:00-11:00pm Student-Mentor Social - "Match the Hatch", Poster Session, Trade Show and Social (Included with registration)

Thursday, March 2, 2006

Morning Plenary Session II
(coffee served prior to Plenary Session)

Plenary Speaker

8:00-8:50 Dr. Jane Lubchenco,
Distinguished Professor of Zoology and
Valley Professor of Marine Biology

Session 5: Fish Passage at Mainstem Columbia River Dams

Convener: Tom Iverson

9:00 Session Overview

9:05 Estimates of Passage, Survival, and Tailrace Egress of Radio-Tagged Juvenile Chinook Salmon at The Dalles Dam

Amy L. Puls

9:25 What Do Your PIT Tags Represent? Use of the Separation by Code (SbyC) System for Unbiased Smolt to Adult Return Rates and Adult Run Predictions

Jason Vogel

9:45 A Management Perspective on Modeling Fish Passage in the Columbia River Basin

Blane Bellerud

10:05-10:20 Refreshment Break

10:20 Optimizing Operations and Configuration at Dams for Passage: Conflicts between Juveniles and Adults

David A. Clugston

10:40 The Effect of Dam Operations on Juvenile Salmonids in the Columbia River

M. Brad Eppard

11:00 Direct and Indirect Effects of the Columbia River Hydrosystem and Operations on Adult Salmon and Steelhead Populations

Christopher Peery

11:20 Aiding Pacific Lamprey Passage in a Salmocentric World

Mary Moser

11:40 The Ups and Downs of White Sturgeon Passage at The Dalles Dam

Michael J. Parsley

12 Noon Thursday Lunch & Business Meeting
(Included with registration)

Session 6: Contributed Papers on Trout and other Research

Convener: Frank Young

9:00 Session Overview

9:05 Evaluation of a fry transfer method for expanding the range of bull trout in the upper Willamette Basin

Kelly Reis

9:25 Genetic Analyses of Bull and Brook Trout Hybridization in the Malheur River Basin, Oregon

Patrick DeHaan

9:45 Testing Hypotheses of Limiting Factors that control spatial distribution of Redband (*Oncorhynchus mykiss gairdneri*) from a riverscape perspective

Luis F. Madriñán

10:05-10:20 Refreshment Break

10:20 Habitat Use, Survival and Growth of Fragmented Populations of Lahontan Cutthroat Trout (*Oncorhynchus clarki henshawi*)

George Boxall

10:40 Bull Trout Movement in the Walla Walla River: Observations from Radio Telemetry

B.D. Mahoney

11:00 Status Assessment of Reintroduced Bull Trout in the Upper Middle Fork Willamette River.

Corey Lewellen

11:20 Sex Matters: Differential Effects of Steroid Hormones and Extracellular Glucose on Cardiac Tissue from Male and Female Rainbow Trout

Kenneth J. Rodnick

11:40 Willamette Salmonids At-Risk? A Risk Assessment for the Introduction and Establishment of (*Myxobolus cerebralis*), the Cause of Whirling Disease, into the Willamette River

Leyla Arsan

12 Noon Thursday Lunch & Business Meeting
(Included with registration)

Continued on page 18

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Thursday, March 2, 2006**Session 7: Nutrient Enrichment as a Restoration Technique****Convener: Nick Ackerman**

9:00 Session Overview

9:05 Nutrient Restoration: A Previously Overlooked Component of Habitat Restoration

Paul J. Anders

9:25 Restoring Kootenai River (Idaho) Fisheries Through Nutrient Enhancement

Ryan Hardy

9:45 Equipment for Liquid Nutrient Dosing in Small and Large Rivers in the Northwest

Peter Ward

10:05-10:20 Refreshment Break

10:20 Importance of Marine-Derived Nutrients in Idaho Stream Food Webs: Implications for Juvenile Chinook

Beth Sanderson

10:40 Ecosystem Responses to a Large-Scale Salmon Carcass Supplementation Program in Northwest Oregon

Burke A. Strobel

11:00 Restoration of Stream Physical Habitat and Food Resources: Influence on Juvenile Coho Growth and Salmon-Derived Nutrient Incorporation in Coastal Oregon Streams

Courtney D. Shaff

11:20 Efficacy of Carcass Analogs for Restoring the Productivity of Salmonid-Bearing Watersheds

Matthew G. Mesa

11:40 Open Discussion

12 Noon Thursday Lunch & Business Meeting (Included with registration)**Session 8: Contributed Papers on Avian Predation, Amphibians and other topics****Convener: Jeremy Romer**

9:00 Session Overview

9:05 Managing the Impacts of Expanding Colonial Waterbird Populations on Juvenile Salmonids (*Oncorhynchus* spp.) in the Columbia River Basin Through a Spatially Explicit & Web-Accessible Database

A. Michelle Wargo Rub and Brad Ryan

9:25 Eulachon Spawning Migration Dynamics and Associated Avian Feeding Aggregation Characteristics on the Copper River Delta, Alaska

Nicole Maggiulli

9:45 Linking Smolt Physiology and Migration Timing to Avian Predation Risk in the Columbia River Estuary: a Case Study of Cutthroat trout and Wild and Hatchery Steelhead of Similar Genetic Origin from a Lower River Tributary

Benjamin M. Kennedy

10:05-10:20 Refreshment Break

10:20 Bird Predation in the Columbia River Estuary: Terns and Cormorants in a Poor Ocean Year

Allen Evans

10:40 A Riparian Pot-Luck Dinner: Aquatic and Terrestrial Systems Exchange Insect Biomass

Amanda Robillard

11:00 Fish and Amphibian use of Intermittent Streams within the Upper Willamette Basin

Randall Colvin

11:20 Finding a Place for Expert Opinion in Watershed Assessments for Salmon Recovery

Tyler G. Mintkeski

11:40 Evaluation of Precision and Accuracy in Scale and Operculum Derived Age Determinations for Northern Pikeminnow

Tucker A. Jones

12 Noon Thursday Lunch & Business Meeting (Included with registration)**Session 9: Advances in Monitoring Technology, Advances in Understanding**
Convener: Matt Boyd

1:30 Session Overview

1:35 Index Surveys: Beyond Trend Data

Brian Riggers

1:55 The Use of Stationary PIT Detection to Monitor Juvenile Salmon Movement in a Brackish Intertidal Marsh Channel

David Hering

2:15 The Pacific Salmon Treaty: Who Cares What the Alaskans and Canadians Do and Why Should We?

Ethan Clemons

2:35 Generation of Continuous Stream Morphometry Data for River Restoration: An Example from the Sprague River, Oregon

Joseph Eilers

2:55 Representing Landscape Scale Stream Channel Attributes with Localized Sample Efforts: An Exploration of the Issue of Sample Size

Chris Moyer

3:15-3:30 Refreshment Break

3:30 Straying Rates and the Genetic Assignment of Radio-Tagged Fall Chinook Salmon: Beyond the Limits of PIT Tags

Kinsey E. Frick

3:50 Northwest Forest Plan—the first 10 years: Preliminary Assessment of the Condition of Watersheds

Kirsten Gallo

4:10 Improving Radio Transmitter Signal Strength by Optimizing Antenna Length and Material

Steve Juhnke

4:30 Smile! You're on Candid (Fish) Camera:
Does Method of Observation Affect Fish Behavior?
Seth M. White

4:50 A Decade of Monitoring Summer Juvenile Salmonids:
What Have We Learned?
Matthew R. House

5:10 Development of a Maternally Transferred Marker for
Salmonids
G.E. Shippentower

5:30-11:00pm Social, Banquet, Awards, Raffle, Auction, Music & Mixing (Banquet additional fee, but other activities included with registration)

Session 10: Contributed Papers on Hatchery Assessment and Natural Production of Salmon, Steelhead and Native Fish in Oregon

Convener: Doug Olson

1:30 Session Overview

1:35 Rearing Fall and Spring Chinook Salmon in Michigan and Oregon raceways: The Umatilla Hatchery Experience
R. Wes Stonecypher, Jr

1:55 Where are all these fish coming from? An analysis of stray hatchery steelhead in the Warm Spring River and implications for the Deschutes River
David Hand

2:15 Parentage Analysis Reveals Successful Reproduction of Hatchery-origin Chinook Salmon Outplanted into Shitike Creek, OR
Jason D. Baumsteiger

2:35 Hatchery release strategies, does it matter?
William Gale

2:55 Do Hatchery Strays Depress Natural Production of Oregon Coast Coho?
Steve Cramer

3:15-3:30 Refreshment Break

3:30 Defining What Constitutes a Wild Salmon
Ian I. Courter

3:50 The Oregon Native Fish Status Report
Kevin Goodson

4:10 Genetic Distinction of Threatened Summer-Run and Winter-Run Steelhead in the Hood River, Oregon
Andrew Matala

4:30 Factors associated with the timing of coho salmon smolt migration at the stream level
Mike Colvin

4:50 Effects of elevated water temperature on the mortality and swimming performance of radio-tagged juvenile Chinook salmon
Israel N. Duran

5:10 Swimming performance and buoyancy compensation of juvenile sockeye salmon implanted with radio transmitters
Lisa P. Gee

5:30-11:00pm Social, Banquet, Awards, Raffle, Auction, Music & Mixing (Banquet additional fee, but other activities included with registration)

Session 11: Understanding the Upper Klamath Basin: Part I

Conveners: Cindy Williams and Ron Costello

1:30 Session Overview

1:35 Historical Development and Hydrology of the Upper Klamath River Basin
Jon Hicks

1:55 Understanding Upper Klamath Lake Water Quality
Tamera Wood

2:15 Seasonal Water Quality Patterns Downstream of a Hypereutrophic lake: Summary of 2002-2005 Monitoring Results in the Lake Ewauna Reach of the Klamath River
Jason Cameron

2:35 Sediment Oxygen Demand in Upper Klamath Lake and the Klamath River: Implications for the Survival of Two Endangered Sucker Species
Dennis D. Lynch

2:55 Population Dynamics of Adult Lost River Suckers and Shortnose Suckers in Upper Klamath Lake and its Tributaries, Oregon
Rip S. Shively

3:15-3:30 Refreshment Break

3:30 Evaluation of the Passage of Klamath Largescale Sucker, Lost River Sucker, and Shortnose Sucker Spawning Runs Past a Resistance Board Weir on the Williamson River, Oregon
Craig M. Ellsworth

3:50 Spawning Distribution of Klamath Largescale Sucker, Lost River Sucker, and Shortnose Sucker in the Williamson and Sprague rivers, Oregon, Prior to the Proposed Removal of Chiloquin Dam
Craig M. Ellsworth

4:10 Distribution and Behavior of Lost River and Shortnose Suckers in Response to Water Quality in Upper Klamath Lake, Oregon
Barbara J. Adams

4:30 Larval Transport Versus Larval Retention of Two Endangered Lake Sucker Species in Upper Klamath Lake, Oregon
Susan Reithel

4:50 Ontogenetic and Spatial Changes in Diet of Juvenile Suckers (Catostomidae) in Upper Klamath Lake, Oregon
Kale Clauson

5:10 Abundance Trends of age 0 Endangered Suckers and Other Fishes in Upper Klamath Lake
David Simon

5:30-11:00pm Social, Banquet, Awards, Raffle, Auction, Music & Mixing (Banquet additional fee, but other activities included with registration)

Continued on page 20

Continued from page 19

Friday, March 3, 2006

Thursday, March 2, 2006**Session 12: Aquatic Fisheries Habitat
Convener: Jim Grimes**

1:30 Session Overview

1:35 Hedging Our Bets: Can we Manage for Salmon and Ecosystem Resilience?

Daniel L. Bottom

1:55 Patterns of Chinook Salmon Migration and Residency in the Salmon River Estuary (Oregon)

Kim Jones

2:15 Abundance, Growth, and Residence Time of Subyearling Chinook Salmon in Restored and Natural Salt Marsh Channels of the Salmon River Estuary, Oregon

David Hering

2:35 Juvenile Chinook (*Oncorhynchus tshawytscha*) Utilization of Low Intertidal Estuarine Habitats

Geoff Hosack

2:55 Enhancing Aquatic Habitat along Oregon's Highways through Multi-Agency Collaboration

Zachary O. Toledo

3:15-3:30 Refreshment Break

3:30 Reconnecting the Rogue River to the Channel Migration Zone: An In-Channel Bank Stabilization Project

E. Frank Schnitzer

3:50 Salmonid Habitat, Hydraulics, and Gravel Removal

Anne Mullan

4:10 A Comparison of Stream Habitat Quality in Two Coastal Watersheds and its Possible Effects on Freshwater Salmonid Production

Chris Howard

4:30 Benthic Invertebrates in Headwaters: Evaluating the Effect of Fish Presence/Absence

William Gerth

4:50 The Little Walla River System: A Historic Perspective, Present Status and Future Fisheries Potential of a Columbia Plateau Tributary

Eric Hoverson

5:10 Use of stream habitat surveys to predict rearing capacity for juvenile steelhead (*Oncorhynchus mykiss*)

Nick Ackerman

5:30-11:00pm Social, Banquet, Awards, Raffle, Auction, Music & Mixing (Banquet additional fee, but other activities included in registration)**Morning Plenary Session III
(Coffee served prior to Plenary session)****Plenary Speaker****8:00-9:00 Commissioner Erik Sten,
City of Portland****Session 13: Understanding the Upper
Klamath Basin: Part II****Conveners: Cindy Williams and
Ron Costello**

9:30 Session Overview

9:35 Differential Habitat use by Juvenile Suckers in Upper Klamath Lake, Oregon

Heather Hendrixson

9:55 Performance of the New A-Canal Fish Screen Bypass Facility

Keith R. Marine

10:15 Kokanee, Klamath Suckers and the Geography of Genetics

Douglas F. Markle

10:35 Understanding Lost River and Shortnose Suckers in the Upper Klamath Basin

Richard Piaskowski and Ron Larson

10:55-11:10 Refreshment Break

11:10 Status of Klamath Basin Bull Trout (Lessons Learned Along the Way)

William Tinniswood

11:30 Conditions Affecting the Reintroduction of Anadromous Fish to the Upper Klamath Basin

Charles W. Huntington

11:50 Fish Passage on a Spring Creek in the Upper Klamath Basin

Troy Brandt

12:10 Observations of Thermal Refugia in the Klamath River under Various Hydrological and Meteorological Conditions

Ron Sutton

12:30 pm Meeting Adjourns

Session 14: Non-Indigenous & Expanded Reach Species in Pacific Northwest Waterways**Conveners: Michelle Rub and Brad Ryan**

9:30 Session Overview

9:35 Non-indigenous species of the Pacific Northwest: an overlooked risk?

Beth Sanderson

9:55 Assessing Shipping Vectors of Aquatic Non-indigenous Species to the Lower Columbia River

Ian Davidson

10:15 American Shad (*Alosa sapidissima*) in the Columbia River: Is this a good thing?
Mary Moser

10:35 Pinniped Predation on Salmonids and Other Fish at Bonneville Dam
Robert Stansell:

10:55-11:10 Refreshment Break

11:10 New Zealand Mud Snail
Robyn Draheim

11:30 100th Meridian Initiative—Stopping the Spread of Zebra Mussels
Stephen Phillips

11:50 "The Coming of the Pond Fishes" (100 Years Later): A Review and Update of Smallmouth Bass Concerns in the Columbia River Basin
Tom Friesen

12:10 Oregon's Warmwater Gamefish: A State Manager's Perspective
Terry Shrader

12:30 pm Meeting Adjourns

Session 15: Columbia Basin Chinook Restoration: Past, Present, and Future Convener: Jesse Schwartz

9:30 Session Overview

9:35 Umatilla Spring Chinook Restoration: How Far Have We Come, and Where Do We Go From Here?
Jesse Schwartz

9:55 Spring Chinook Salmon (*Oncorhynchus tshawytscha*) Survival to Spawning Associated with Water Temperatures in the Umatilla River, USA
Craig R. Contor

10:15 Successful Natural Production of Hatchery Spring Chinook Salmon: A Lesson from Lookingglass Creek in Eastern Oregon
Michael L. McLean

10:35 Winter Concealment Habitat and the Behavior of Juvenile Spring Chinook Salmon in the Grande Ronde River Basin, Oregon
Erick Van Dyke

10:55-11:10 Refreshment Break

11:10 The Potential For Using Inaccessible Areas Above Large Dams For Spring Chinook Salmon and Winter Steelhead Recovery in the Willamette Basin, Oregon
Jeffrey S. Ziller

11:30 Evaluating the Success of Outplanting Adult Spring Chinook Salmon (*Oncorhynchus tshawytscha*) in the North Fork of the Middle Fork Willamette and Little North Santiam Rivers, Oregon
Greg A. Taylor

11:50 Evaluating the Feasibility of Reestablishing a Coho Salmon Population in the Yakima River, Washington
Bill Bosch

12:10 Oregon's Conservation Strategy: Opportunities for Fish and Wildlife
Audrey Hatch

12:30 pm Meeting Adjourns

Session 16: Urbanization: Emerging Issues and Research Convener: Cindy Studebaker

9:30 Session Overview

9:35 TBA

9:55 Constraints and Opportunities Associated with Stream Rehabilitation in an Urban Environment—Rickreall Creek, Dallas, Oregon
Matt Brennan

10:15 Observations and Anecdotes from Four Years of Monitoring Fish Use of Wetlands in the Portland Area
Cyndi Baker

10:35 Off-channel Habitat Restoration in Floodplain Wetlands: A Case Study from the Lower Columbia Slough, Portland, Oregon
Ry Thompson

10:55-11:10 Refreshment Break

11:10 Streambank Stabilization and Aquatic Habitat Restoration—Tryon Creek, Portland Oregon
Matt Hickey

11:30 Assessing, Preventing and Treating Urban Channel Incision: Cases from Oregon and Washington
Tim Abbe

11:50 Restoring Streams and Wetlands in Salem in the Company of Civil Engineers, City Codes, and a City Council
Chip Andrus

12:10 Airborne Contaminants and the Effect on Fish in Western U.S. National Parks
Adam R. Schwindt

12:30 pm Meeting Adjourns

Have You Registered and Reserved Lodging at Sunriver?

The deadline for early registration is January 27, 2006

**2006 Oregon Chapter AFS Annual Meeting
March 1-3, 2006**

Check our website for meeting updates:

<http://www.orafs.org/meetings.htm>

**2nd Call for Contributed
Paper and Poster
Presentations for the
2006 Annual Meeting of the AFS
Western Division
May 15-19**

The 2006 Western Division meeting will be held in Bozeman, Montana in the heart of the Greater Yellowstone Ecosystem. The theme is "Natives and Newcomers" and the meeting will explore some of the ramifications of the ever encroaching development in the West on fisheries and related resources.

Please plan to attend and enjoy the hospitality of your Rocky Mountain colleagues. The meeting will convene on the campus of Montana State University. Visit this website for the latest meeting information: <http://water.montana.edu/afs/>

The program committee for the Western Division Annual Meeting invites abstracts for contributed oral and contributed poster presentations. **Contributed paper and poster abstracts must be received by 15 February 2006. All submissions must be made using the Western Division online abstract submission system, which is available at: <http://water.montana.edu/afs/>** Late submissions will not be accepted. See the website for more details.

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**14th Western Groundfish
Conference
January 30-February 3, 2006
Newport, Oregon**

The Western Groundfish Conference is a unique biennial opportunity to review current research on groundfish science and management on the west coast of the United States and Canada. Topics include stock assessment, survey methodology, fishery monitoring, ecosystem analysis, conservation, marine protected areas, habitat classification and general fishery biology. The conference will include plenary, oral, and poster sessions and workgroup sessions. The atmosphere will be informal to encourage presentation of ongoing research and sharing of ideas.

**For More Information:
Scott Heppell; 541-737-1086;
scott.heppell@oregonstate.edu**

<http://www.iphc.washington.edu/halcom/groundfish/gc2006/welcome.htm>

**"Common Ground:
Oregon's Ocean"
Groundbreaking Video to be
Shown at 2006 Oregon
Chapter Annual Meeting**

**March 1, 2006
8-9pm
Sunriver, Oregon**

Don't miss the opportunity to see the groundbreaking film, "Common Ground: Oregon's Ocean", which features stunning views of Oregon's underwater world, and weaves cutting edge marine science with perspectives from those who rely on the ocean for their livelihood. The film presents new and essential information for the discussion about the future of Oregon's marine environment. **For more info on the video visit the website:**
www.greenfireproductions.org/oceansonline/common_ground.html.

Looking for a Volunteer Job that Fits Your Schedule?

Sign-On as the Oregon Chapter Webmaster!

The Oregon Chapter is seeking a volunteer webmaster to manage and update the Chapter website. Donna Allard, who has done an outstanding job over the past few years, is ready to hand the reins over to someone else...and maybe that someone else is you!

Contact Barry McPherson,
President, if you are interested in this
position, 541-574-6111,
bdmcperson@coho.net. Thanks!

Are You a Life Member?

If you answered "yes," have you paid your annual Oregon Chapter dues? **Oregon Chapter dues are only \$2.00 per year, but you must send in your dues annually.**

Just let the National AFS office know that you are a Life Member paying your Oregon Chapter dues. **If you don't pay, you're not included in the Oregon Chapter mailing list!** Thanks for your help!

**FMI contact: Loretta Brenner;
541-753-0442; LKBrenner@comcast.net**

Visit the Oregon Chapter
Website
www.orafs.org

CALENDAR 2006

JANUARY 25, 2006

SALMON 2100 PROJECT

Double Tree Lloyd Center, Portland, Oregon

"Alternative Futures for Wild Pacific Salmon in
Western North America"

Information: [http://outreach.forestry.oregonstate.edu/
Salmon2100/conference.htm](http://outreach.forestry.oregonstate.edu/Salmon2100/conference.htm)

Registration: Forest Outreach Education Office, OSU,
541-737-2329

MARCH 1-3, 2006

OREGON CHAPTER AFS 42ND ANNUAL MEETING

Sunriver Resort, Sunriver, Oregon

"Addressing Fisheries Issues in the 21st Century"

Information: <http://www.orafs.org> ("Meetings" link)
Premeeting workshops see page 6

Meeting Chair: Mike Reed; 503-823-3399

MichaelR@bes.ci.portland.or.us

Arrangements: Neil Ward; 503-229-0191

Neil.Ward@cbfwa.org

Registration: Loretta Brenner; 541-753-0442

LKBrenner@comcast.net

MAY 15-19, 2006

AFS WESTERN DIVISION ANNUAL MEETING

Bozeman, Montana

"Natives and Newcomers"

Information: <http://water.montana.edu/afs/>

Symposia: Bob Hughes; 541-754-4516;

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cguy@montana.edu

Contributed Posters: Mike Meeuwig; 406-994-3698;

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SEPTEMBER 10-14, 2006

136TH AFS ANNUAL MEETING

Lake Placid, New York

"Fish in the Balance"

Website: www.afslakeplacid.org

Contact: Ed Woltmann, General Chair

thechair@afslakeplacid.org



American Fisheries Society
Oregon Chapter
 PO Box 722
 Corvallis OR 97339
 www.orafs.org

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**2006 Oregon Chapter
 Annual Meeting
 Early Registration
 Deadline:
 January 27, 2006**

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- CHANGE OF ADDRESS? SEE PAGE 2**
- Piscatorial Press Deadlines:**
Dec. 15; March 15; June 15, Sept. 15
 Newsletters will be published approximately
 one month after submissions received.
Late submissions used as time and space allow

VISIT OUR WEBSITE!

www.orafs.org

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