



Gill Raker Gazette

The Newsletter of the Idaho Chapter of the American Fisheries Society



PRESIDENT'S MESSAGE,
BY JIM FREDERICKS, ICAFS PRESIDENT

What did you tell us??

You may recall that at the 2008 ICAFS annual meeting, the Excom asked participants to complete an exit survey. The goal of the survey was to give the leadership feedback to guide program development and social functions at future annual meetings. Over one hundred members completed the exit survey offering several useful and helpful comments. In fact, unlike many opinion surveys I've been involved with, I'd go so far as to say that *most* of the comments were constructive. I'd like to share some of the results and the general conclusions I've drawn based on those results.

What was your "overall impression" of the meeting?

Conclusions: Everyone who helped organize the meeting, as well as those who presented, should be pleased to see that the bulk of the membership was quite satisfied with the meeting. There were few explicitly dissatisfied people. Also of importance, the "least satisfied" scores came from different respondents on the various topics. In other words, we don't have a "chapter malcontent" who hates everything. We had honest responses from people who were satisfied with some aspects of the meeting, but dissatisfied with others.

How can we accommodate the increasing number of presentations?

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How satisfied were you with:	least satisfied			most satisfied	
	I	II	III	IV	V
Plenary Session	1	1	11	41	43
Meeting Location	1	2	24	45	32
Topics Covered	1	1	11	56	35
Meeting Facilities	0	3	15	24	12
Workshops	1	4	20	51	28

Increase annual meeting length by a day: 25

Have more concurrent sessions: 76

Conclusions: Despite our initial trepidation at going the route of concurrent sessions in 2007, the format has been well received by the membership. Several people noted the problems increasing the length of the annual meeting might cause. Though most people are happy with two sessions concurrently, several commented that three or four sessions competing with each other would be too much. It's worth noting that when I wrote the question, I didn't mean to suggest 3-4 sessions running concurrently, but rather, increasing the amount of time that we allocate to concurrent sessions as we need to.

Should ICAFS try "speed presentations" where those with posters give a 3-minute talk describing their poster?

Yes: 62

No: 36

Conclusions: Hmmmm....this looks like something we should try. Stay tuned.

Do you support increased registration fees to allow organizers to provide additional catering services (dinner buffet) at the Thursday night social?

Yes: 63

No: 36

Conclusions: I, for one, was very happy to see that people 1) recognize the value and importance of the social function and support the continued improvement of that event, and 2) they are generally willing to pay for it. I'd venture to say that as a profession, we tend to be on the frugal end of the purse-

string continuum. We should be proud of that fact, and no one is suggesting that we indulge in a \$100/plate seafood buffet. However, our annual meetings have been, and should continue to be in part a celebration of our accomplishments and camaraderie.

A bit more on Registration Fees

In planning the 2008 meeting, dealing with revenue and expenditures kept me awake at night more than anything else. The cost of our annual meetings has almost doubled since the 2006 meeting in Idaho Falls (which, incidentally, included a notably elaborate buffet). Much of that is due to location, but regardless of whether the meeting is in Post Falls or Boise or Idaho Falls, the cost of food and services is much higher than it was a few years ago.

The philosophy held by the Excom is to use registration fees to cover the cost of the annual meeting, but not "make a profit". How hard could that be? Pretty tough, actually. After all the coffee breaks, lunches, and the social function, each person eats up over \$100 worth of catering. Unfortunately, it's not as simple as charging each person that amount. There are a number of people we *don't* charge that add significantly to the catering bill. In an effort to increase student attendance, we made a decision several years ago NOT to charge students. We also provide several rooms for students each year. Subsidizing student attendance has worked well. Palouse Unit participation increases nearly every year, and we have seen the birth and growth of the Portneuf Unit. The reality is, however, that it put's an additional strain on the paying members. If you haven't noticed, students can put away a remarkable amount of free



food and beer!! Additionally, we welcome friends, spouses, and co-workers to our evening social. The social functions in Boise are often attended by an additional 100 people! To be sure, attendance is key to the success of our fundraiser, and we need to encourage attendance and liberal spending from our outside guests, but a successful social comes at a price. charging only what's necessary to host an annual meeting that meets the expectations of our membership, but expectations have changed over the years. I believe promoting student attendance and hosting a well-attended social are good invest-

ments that pay big dividends to our Chapter. At our upcoming November Excom meeting, we will discuss specifics on how to reconcile cost with expectations. Alternatives include charging separately for the social, re-instituting a small student fee, or simply increasing overall registration fees. Regardless of how we go about it, I assure you we will do our best to balance the need to keep costs reasonable with the desire to have an enjoyable, comfortable, and productive meeting.

2009 ANNUAL MEETING — SECOND CALL FOR PAPERS!

Hatchery Supplementation for Fishery Conservation: Diverse Policies and Applications

Join Us for the 2009 Idaho Chapter Annual Meeting in Boise
Wednesday, March 4 through Friday, March 6th at the:

Doubletree Hotel Boise-Riverside
2900 Chinden Boulevard (208) 343-1871

Workshop held on Tuesday March 3rd (see following page)

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

The deadline for paper submission will be December 17, 2008. Please submit papers (using the guidelines on the ICAFS website) to Jim Fredericks, 2009 Annual Meeting Program Chair, at:

jfredericks@idfg.idaho.gov.

Registration and fees to be announced soon!



2009 MEETING WORKSHOPS

Preventing the introduction and spread of Aquatic Nuisance and Invasive Species

Introductions of invasive species have caused significant economic and ecological problems throughout North America. After habitat loss, invasive species are considered the second most significant threat to native species.

A key to addressing the problems caused by aquatic nuisance species (ANS) is increasing public awareness of ANS, their impacts, and what individuals can do to prevent their introduction and spread. Hazard Analysis and Critical Control Point (HACCP) planning is a management tool that provides a structured method to identify risks and focus procedures that is being successfully used in natural resource pathway activities. Understanding pathways and developing plans to reduce non-target species and prevent biological contamination is necessary to avoid unintended spread of species.

The primary intent of this workshop is to prepare participants to develop and implement an HACCP plan. Training will also include: field gear and hatchery disinfection procedures, carcass distribution for nutrient enhancement issues, information on disinfectants and the differences of *in vivo* versus *in vitro* disinfection.

Course Sponsored by: ICAFS Aquaculture Committee

Course Instructor: Paul Heimowitz - USFWS, Aquatic Invasive Species and Research Coordinator

Course Date and Location: March 3, 2009 Doubletree Riverside – Boise, ID

Grant writing workshop

Many students and professionals are interested in writing grants for external funds to begin new research projects or to support and supplement current research efforts. However, many of us are not sure of where to look for grants or what makes a successful proposal and the idea of grant-writing can be rather intimidating.

The primary intent of this workshop is to provide participants with the basics of grant writing. We will cover the process of submitting a proposal, how to search for funding, how to read requests for proposals, the parts of the proposal, and some basics on budgeting. At the end of the day, participants will have gained a clear understanding of the process of writing a grant and will be ready to write their own grants!

Course Sponsored by: ICAFS Water Quality/Stream Hydrology Committee

Course Instructor: Sarah Koerber - UI, Proposal Development Specialist

Course Date and Location: March 3, 2009 Doubletree Riverside – Boise, ID

CALL FOR AWARD NOMINATIONS

The Executive Committee is soliciting nominations for awards to be presented at the 2009 meeting in Boise. The awards, criteria, and nomination process are as follows:

Award: Lifetime Achievement Award

Criteria: Awarded to individuals who are either retired or within five years of retirement and have made significant contributions to improve the conservation and sustainability of fishery resources and aquatic ecosystems. This work may include, but is not limited to, making significant contributions in advancing fisheries and aquatic science, implementing important fish and aquatic management, or promoting the development of fisheries professionals.

Nomination Process: Submit a one to three page nomination detailing how the individual meets the criteria. The nomination **must** be supported by at least five Chapter members and their names and contact information should be listed on the nomination.

Award: Distinguished Service Award

Criteria: Awarded to individuals who have made significant contributions in furthering the work of the Chapter. This award is specific to service within the Chapter.

Nomination Process: Submit a nomination not longer than one page detailing how the individual meets the criteria. Although not required, nominations supported by more than one Chapter member will receive the strongest consideration. List the names and contact information of Chapter members supporting the nomination on the nomination.

Award: Friend of Fish Award

Criteria: Awarded to individuals who have made a significant contribution to improve the conservation and sustainability of fishery resources and aquatic ecosystems. This award is specific to service outside of the Chapter.

Nomination Process: Submit a nomination not longer than one page detailing how the individual meets the criteria. Although not required, nominations supported by more than one Chapter member will receive the strongest consideration. List the names and contact information of Chapter members supporting the nomination on the nomination.

Please consider nominating worthy individuals in these categories. Please send nominations to Bart Gamett at bgamett@fs.fed.us no later than **December 31, 2008**. If you have any questions please contact Bart Gamett at bgamett@fs.fed.us or (208) 588-3420.

2009 Meeting — Guidelines for Paper and Poster Submission

Please use the following guidelines when submitting a paper or poster.

Title: The title should be short and concise and represent your research.

Type of Paper: Papers may be submitted in one of the following three categories:

1. Oral Presentation, Contributed Paper, Related to Plenary Session: The afternoon following the morning plenary session we will be holding one or two sessions for papers relating to the theme of the plenary session. The theme of the plenary session is "**Hatchery Supplementation for Fishery Conservation: Diverse Policies and Applications**". Papers presented in these sessions must be related to the theme of the plenary session and there is room for up to eight papers in these sessions. These papers will be presented on the afternoon of Wednesday, March 4.
2. Oral Presentation, Contributed Paper, General: These papers may be on any subject related to fisheries or aquatic science, policy, or management. These papers will be presented on the afternoon of Wednesday, March 4; Thursday, March 5; or the morning of Friday, March 6 with the specific time of each paper determined by the program chair.
3. Poster: Posters may be on any subject related to fisheries or aquatic science, policy, or management. Posters and other materials should be capable of fitting onto a 4x4 foot space table space. You will be provided a rigid backing on which to hang the poster whereas you must provide materials for hanging such as tape or push pins. At least one author should be present during the poster session to answer questions. The timing of the poster session is yet to be determined.

Type of Presenter: Presenters should be identified as one of the following:

1. Professional – Any presenter not qualifying as a student
2. Student – A presenter qualifies as a student if he/she 1) conducted or assisted with the study while a student and 2) has not been employed in a professional level position (e.g. biologist, manager, etc.) for more than 4 years.

Abstract: The abstract must be a single paragraph and be 300 words or less. The abstract should clearly and concisely state why you did the study, what you did, what you found, and what your results mean.

PLEASE HELP MAKE THIS AS EFFICIENT AS POSSIBLE FOR THOSE PUTTING THE AGENDA TOGETHER. USE THE 2009 Idaho Chapter Annual Meeting Paper Submission Form to submit a paper or poster. Submit forms to: jfedericks@idfg.idaho.gov

The form can be found on the Idaho Chapter website: <http://www.idahoafs.org>

Submissions that do not contain the information required on the form will be returned.

2009 Idaho Chapter Annual Meeting Paper Submission Form

Paper Title: _____

Presenter Name: _____

Presenter Affiliation: _____

Presenter Phone Number: _____

Presenter Email Address: _____

Author 1 Name: _____ Affiliation: _____

Author 2 Name: _____ Affiliation: _____

Author 3 Name: _____ Affiliation: _____

Author 4 Name: _____ Affiliation: _____

Type of Paper (select one): Oral Presentation, Contributed Paper, Related to Plenary Session
 Oral Presentation, Contributed, General
 Poster

Presenter Type (select one): Professional Student

Abstract: up to 300 words

ICAFS – Committee Reports

Anadromous Fish Committee

The mission of the Anadromous Committee of the Idaho Chapter American Fisheries Society is to advance knowledge and appreciation of the state's anadromous fish resources and the aquatic habitats upon which they depend; and promote the use of sound science towards conservation and recovery of the fishery resource for its use and enjoyment by all.

Goals

- Goal 1:** Reprint 10,000 brochures on Idaho's salmon and steelhead for free fishing days at Kooskia, Dworshak, Hagerman, and other locations.
- Goal 2:** Sponsor a plenary session or symposium at 2009 Idaho Chapter AFS meeting. Topic of interest is supplementation as a management tool for salmon and steelhead. We will select speakers to get a comprehensive overview.
- Goal 3:** Continue to work on informational placemats to restaurants for distribution at key fishing areas and population areas around Idaho. Examine potential for use as an educational poster.

Riparian Committee

The mission of the Riparian Committee is to raise awareness of the importance of riparian areas to aquatic resources in Idaho through education and professional outreach. The intent of the committee is to provide support and information for fisheries professionals and others interested in managing, preserving and restoring riparian areas.

Goals

- Goal 1: Public Education: Grazing and Fish PowerPoint presentation.**
- Solicit Idaho Extension Offices, NRCS, SRM, Wool Growers Association, and Cattleman's Associations to present and partner in grazing management outreach seminars.
 - Develop a list of ICAFS chapter members who are willing to give at least one talk in 2008.
 - Develop an outline and list of target audiences for a new presentation focusing on OHV and riparian issues.
- Goal 2: Professional Outreach: Partner with other agencies providing riparian related trainings.**
- Partner with Chris Hoag from the NRCS Aberdeen Plant Material Center to distribute their technical papers and solicit chapter involvement in Stream Bank Soil Bioengineering Technical Training sessions.
 - Partner with USFS/BLM Regional Stream Team for lotic and lentic PFC trainings in Idaho.
 - Partner with committee member Tim Burton for the Stream Channels and Riparian Vegetation - Multiple Indicators Monitoring (MIM) trainings in Idaho.
- Goal 3: Public Education and Policy: Develop a riparian set back pamphlet.**
- Put together an informational package that showcases Blaine County's new zoning rules relative to riparian setbacks and any other publications addressing the issue of living in floodplains. Provide copies of this

material to chapter members and county planners.

Develop a policy statement outline addressing human development in riparian areas to accompany outreach materials.

Goal 4: Professional Outreach: Riparian workshop and session at the 2009 annual meeting

Develop riparian workshop to be held before the 2009 annual meeting.

Develop riparian session to be incorporated into the 2009 annual meeting.

Aquaculture Committee

The mission of the committee is to promote the continuing development and enhancement of aquaculture and recognize its significance as an integral tool used in fisheries conservation and management.

Goals

Goal 1: Boost attendance at ICAFS functions from our aquaculture community.

Goal 2: Arrange for a student(s) to be mentored within the IDFG hatchery system.

Goal 3: Work in cooperation with the ICAFS EXCOM to arrange a session dedicated to aquaculture related papers and presenters at the 2009 ICAFS annual meeting in Boise.

Goal 4: Arrange a continuing education course or workshop to be held prior to the 2009 ICAFS annual meeting in Boise. The topic of this course or workshop will be geared towards the aquaculture community and will assist us in increasing attendance at the ICAFS annual meeting.

Progress report:

The committee successfully arranged a continuing education course which was held prior to the 2008 ICAFS annual meeting in Post Falls. The course was titled "How to Work Effectively with the Media" and was taught by Charlie Powell, Senior Public Information Officer from Washington State University.

The committee successfully arranged a paper presentation session focusing on hatchery/aquaculture related topics at the 2008 annual meeting in Post Falls.

The first ever "Excellence In Aquaculture" award was presented to Dr. Keith Johnson of IDFG for his lifelong achievements in the field of aquaculture.

IDFG hatchery supervisors have been notified of our intent to try and incorporate a student(s) into the hatchery system during the summer months when school is out. This is a long term goal and may take a few years to get going. Plans are to contact the mentoring committee for assistance and get the ball rolling to make this happen.

Work has begun to arrange a session focusing on hatchery/aquaculture related topics for the ICAFS annual

meeting in Boise.

The committee is in the process of arranging a continuing education course to be held prior to the annual meeting in Boise. Numerous ideas for this class were talked about at the committee meeting in Post Falls and a topic will be decided on in the near future.

Mentoring Committee

The mission of the committee is *to* promote the development of successful fisheries professionals through mentoring.

Goals

The committee will seek to achieve the mission through four goals:

Goal 1: Encourage chapter members to be mentors

Goal 2: Help chapter members become good mentors

Goal 3: Assist those considering or pursuing a career in the fisheries professions to find a mentor

Goal 4: Recognize outstanding mentors

Significant accomplishments over the last year have been:

1. Formally recognized Idaho Hutton scholars and mentors at the business luncheon during the ICAFS 2008 annual meeting.
 2. Promoted the Hutton program at the ICAFS 2008 annual meeting.
 3. Awarded ICAFS's annual Outstanding Mentor Award at the ICAFS 2008 annual meeting.
 4. Promoted student-professional interaction at the ICAFS 2008 annual meeting by creating a special raffle which, for entry in the raffle, required students to meet new professionals and vice versa.
- Developed a Mentor/Protégé webpage (called VO-OP, short for Volunteer Opportunities) within the ICAFS website that connects protégés willing to volunteer time on a project with Mentors needing field or lab volunteers and willing to offer a learning opportunity.

Significant action items we wish to accomplish by spring 2009 include:

1. Better promotion and improvement of the VO-OP webpage.
2. Better promotion and improvement of the Student-Professional Interaction Raffle.
3. Better promotion of the ICAFS Outstanding Mentor Award.

Water Quality/Stream Hydrology Committee Update

Our committee is currently working on a project to identify important stream gages in north Idaho. These gages include both currently operating as well as historical gages. Based on the prediction that Rain on Snow (ROW) zones will experience changes in peak flows and north Idaho is in the sensitive climate region for ROW, it is important to retain stream gages and make existing flow records readily available. We will be soliciting input from other agencies into identifying these gage sites. We hope to draft a report to the USGS and other appropriate agencies detailing our findings and outlining our recommendations. Secondly, there are approximately 15 gages maintained by the USFS Panhandle Forest that need to be maintained and have data that need to be analyzed. We will be working with the USFS to examine ways to make this happen. We will be meeting on November 6 at the Fernan Ranger Station in Coeur d'Alene, ID starting at 8:30 am to compile information and start planning for the next couple of months. If you are interested in helping with this project, please contact Stephanie Hallock at (208) 686-0701 or shallock@cdatribe-nsn.gov.

We are also currently gathering information on the state of Idaho's program on fish consumption advisories. The questions are: What program is in place to monitor fish tissue contaminants? How are fish managers, fisherman, and interested public kept informed on safe/unsafe waters from which to consume fish. If you are interested in this topic, please contact Steve Bauer at (208) 376-3263.

The committee is also working with Chris Kozfkay from EXCOM to host a Grant Writing Workshop for the Annual Conference.

CONGRATULATIONS TO THE PALOUSE SUBUNIT FOR WINNING THE 2008 OUTSTANDING STUDENT CHAPTER AWARD!

Congratulations are due to the Palouse Subunit of ICAFS for winning the 2008 outstanding student chapter award.

The award was recently announced by AFS National President Mary Fabrizio in a letter to the student chapter and was presented to the chapter on Tuesday August 19th during the Business meeting of the AFS Annual Meeting in Ottawa.

The chapter recently celebrated its 30th anniversary and was the feature of an article in **Fisheries**.

OTHER UPCOMING EVENTS

1—The 2009 State of the Salmon Conference: Bringing the Future into Focus

February 2-5, 2009, The Fairmont Waterfront Hotel, Vancouver BC, Canada

State of the Salmon is the event organizer. For details, go to

www.stateofthesalmon.org/conference2009

2 — Western Division — American Fisheries Society, Annual Meeting

Evolution of the Western Landscape: balancing habitat, land, and water management for fish

May 3— 7, 2009, Albuquerque, New Mexico. For details go to: www.aznmfishsoup.org

2008 ICAFS Officers and Committee Chairs

Visit our website at

<http://www.idahoafs.org>

2008 Executive Committee

Jim Fredericks, President	(208) 525-7290	jf Fredericks@idfg.idaho.gov
Jim Fredericks, President Elect	(208) 525-7290	jf Fredericks@idfg.idaho.gov
Ernest Keeley, Vice President	(208) 282-3145	keelerne@isu.edu
Bart Gamett, Past President	(208) 588-2224	bgamett@fs.fed.us
Matt Davis, Treasurer	(208) 769-3049	mdavis01@fs.fed.us
Chris Kozfkay, Secretary	(208) 939-6713	ckozfkay@idfg.idaho.gov
Brett High, Nominations Chair	(208) 525-7290	bhigh@idfg.idaho.gov
Brian McIraith, Palouse Unit President	(253) 219-1166	bmcilraith@vandals.uidaho.edu
Joe Benjamin, Portneuf Unit Pres.	(208) 282-2139	benjose@isu.edu

Committee Chairs

Tim Copeland , Anadromous Fish	(208) 465-8404	tcopeland@idfg.idaho.gov
Brian Grant, Aquaculture	(208) 588-2219	bgrant@idfg.idaho.gov
Eric Stark, Fundraising	(208) 465-8404	estark@idfg.idaho.gov
John Cassinelli, Fundraising	(208) 465-8404	johncassinelli@hotmail.com
Jason Vogel, Fundraising	(208) 843-7145	jasonv@nezperce.org
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