



AMERICAN FISHERIES SOCIETY
ORGANIZED 1870
IDAHO CHAPTER



GILL RAKER GAZETTE

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Matt Powell - Editor

PRESIDENTS MESSAGE

I believe it was Winston Churchill who said, "Those who do not learn from history are doomed to repeat it." Case in point might be George Bush and war with Iraq.. For better or worse, you got me twice as president...I hope you have learned your lesson!!

My how time flies when you are having fun...and I have had a blast the last 3 years! I am very thankful for all the people who have pitched in and made it work for 2 meetings and all the points in between! We made significant progress towards a couple of the goals I set during my presidency. Over the last two years, we have contributed \$7000 towards endowing the undergraduate scholarship. Christine Moffitt generously contributed \$1000. Hopefully we can reach the \$12,500 total needed by next year. My second goal was to get better participation from fish culture/fish health professionals in our Chapter. Virgil Moore, Bob Esselman and Christine Moffitt were very helpful in encouraging the participation of the hatchery personnel. Thanks to all the folks from the fish culture/fish health disciplines who have attended the meetings to share their perspectives with the rest of the chapter. We are not finished with either of these two projects. But I think we have made great progress.

I have received some very positive comments about the past two annual meetings from a variety of folks (I have forgotten all the complaints already). I am indebted to all the folks behind the scenes who helped make it happen. Vaughn put together an excellent meeting in Boise! Thanks to Brett Roper for sticking around an extra year and helping pick up the slack when Gamblin headed for Alaska. Rob Van Kirk did yeoman duty as Secretary/Treasurer in keeping track of our finances and keeping me out of financial trouble! As we recognized at this year's meeting, Liz Mamer deserves a lot of credit for audio-visual assistance and for putting together the programs the past two years! Liz, Paul Janssen and Tammy Salow are my heroes for managing the electronic presentations. Thanks for all the extra hours your folks put in on AV. Amazing how much good work they anonymously completed behind the scenes.

And I thank those folks who carried on committee work and those who picked up my requests to chair committees-new and old.

The work is over, the fun begins! I look forward to the opportunity for the awards ceremony next February when I get to formally recognize the good things folks have done for the Idaho Chapter. I leave you in the very capable hands of an excellent leadership group! And as always, the Chapter is only as good as its volunteer membership. Get involved...Make a difference...Have fun along the way!!!

Idaho Chapter American Fisheries Society

Annual Meeting

Thursday, February 12 - Saturday, February 14, 2003

Best Western University Inn, Moscow



Title: "Using all the Tools: Balancing Fish Culture and Fish Management for Conservation and Harvest"

Native Fish Committee Update

2002 ACCOMPLISHMENTS/TOPIC DISCUSSIONS

- Cutthroat Trout Introgression Symposium Update (Held 31 May-1 June 2000 in Boise)
 - Presented by Idaho Chapter AFS, Organized by Weigel and Capurso
 - Four featured papers published in Transactions last spring (Volume 131 Issue #3)
 - Campbell, Dillon, Powell regarding Yellowstone cutthroat trout
 - Nielsen and Sage, regarding Lahontan cutthroat trout
 - Weigel, Peterson, Spruell, regarding westslope cutthroat trout
 - Baker, Bentzen, and Moran regarding coastal cutthroat trout
- Sinks Symposium Update (Held 27 February 2002 in Pocatello)
 - Sponsored by AFS, USFS, BLM, USFWS, IDFG, TNC
 - Organized by Gamett, Van Kirk, and Capurso
 - Proceedings have been posted on the internet (<http://www.fs.fed.us/sc/fish/symposium.htm>)
 - Contact Rob, Bart, or Jim if you have trouble accessing proceedings or you are interested in viewing a video of the symposium
- Update From Bruce May, FS Interregional Cutthroat Trout Conservation Coordinator
 - Cutthroat Trout Conservation Interpretive Video
 - ID Chapter AFS contributed funding
 - Completion is delayed approximately 6 months
 - Video should be completed and released early 2004
 - Video may be available to be featured in next chapter meeting.
 - Westslope cutthroat trout status report update

- Interagency team met to update westslope cutthroat trout status report
 - Report will be used by USFWS to revisit their finding as required by recent court ruling.
- Update From Vaughn Paragamian, Chip Corsi, Scott Deeds regarding recent listing activities
 - Burbot: finding letter due from USFWS by Monday.
 - Bull trout
 - Critical Habitat comments due 5/12.
 - Recovery Plan comments due at end of March.
 - Our committee will continue to monitor these issues and look for ways to be of assistance.

2003 PROPOSED/PLANNED ACTIONS

- Fishes of Idaho update
 - Don Zaroban and Richard Wallace continue their efforts to update this book.
 - They have contracted fish artist Joe Tomerelli to do the prints of fish for the book.
 - Joe has most of them completed, but needs to do 6 more.
 - This may take him 2 years to complete.
 - Don and Dr. Wallace continue to work on other aspects of the book in the meantime.
 - They are canvassing for funding for actual page layout
 - They need \$30,000-40,000
 - There is still a need for fish photos, so digitally send them to Don or Jim.
- Native Fish Posters
 - We need a count of native fish posters that remain so we can decide whether to print more.
 - Please contact Capurso with your number of posters.
(jcapurso@fs.fed.us)
- Salvelinus confluentus Curiosity Society (SCCS) Annual Workshop
 - Tammy Salow and Lauri Hostattler provided info
 - Will be held 20-22 August, 2003 at Pinnacle Peaks Sawtooth Lodge at Atlanta, ID
 - Limited to 75 participants, first come first served.
 - Contact Matt Dare at Biomark if you are interested in attending (mattdare@biomark.com) 208-288-0011.
- Non-game Fish Workshop
 - Proposal to feature a non-game fish during an annual summer workshop
 - Similar type workshop to SCCS: 1 to 2 day field-orientated, extremely informal mini-workshop. Papers would be presented and fieldwork would increase participant's familiarity with the species.
 - Will follow up workshop with tracks to disseminate the information learned at the workshop to others, perhaps a collection of abstracts, notes, etc.
 - This summer, we will focus on leatherside chub. If the workshop goes well, we will focus on another non-game fish for 2004.

- o Committee voted to offer/organize this annual event for the chapter.
- o Capurso will contact Mark Belk at BYU to see if he has interest in helping us with the leatherside chub workshop and will keep the committee updated.
- Native Fish Conservationist of the Year Award
 - o Committee agreed to develop an annual award to recognize an individual/group who had outstanding achievements in native fish conservation in Idaho during the year.
 - o In addition to recognizing the dedication and passion the individual has for native fish conservation, the award will aid our efforts in emphasizing the value of native fish.
 - o Award will involve publicity to increase contact with public on the issue.
 - o Later, at the chapter luncheon, we were given the green light to proceed with this.
 - o Please share your thoughts with Capurso on this and he will be contacting you later in the year with a draft award procedure document for your edits/suggestions.

Anadromous Committee Meeting Update

Folks,

Ten people attended the IC-AFS Anadromous Committee meeting on Thursday 27 Feb 2003 in Boise.

I would like to ask those members who were unable to attend this meeting if they are interested in remaining on the committee. Please reply to this e-mail with a yes or no so that we can revise the list of members. A no response means you are no longer interested. Those of you who are interested on staying on this committee, please send your phone number, agency affiliation and address so that I can maintain an up-to-date list.

Most of the discussion was related to the draft salmon and steelhead brochure that was put together in the last few months. We agreed that since nearly everyone at the meeting was new this year, they needed some time to review it and provide comments to me and Catherine Willard. The brochure is in progress now and should be finalized soon. More info will be provided as we try to complete this effort.

Thanks,
 Steve Grabowski, co-chair.
 208-378-5030
 sgrabowski@pn.usbr.gov

Fish Culture Committee Update

Folks attending were thanked for showing up. I gave the group a run down on activities since last year's committee meeting including:

1. a **survey** sent out to culture folks at IDFG hatcheries in which AFS **encouraged their attendance**, info that the Dept. would pick up their \$75.00 registration **fee**, and an **encouragement and expectation from the**

Bureau for hatchery folks to attend (regardless of presenting or not). The survey asked for responses to two questions: What keeps you from coming? And What would you like to hear?

2. I gave a **synopsis** of results of the responses.

What keeps you from coming? Presentations are mostly research/not hatchery orientated, project is busy (workload), costs beyond registration, "I'm the culturist - the manager goes", past hatchery "bashing"

What would you like to hear? Lack of application to hatchery operations, studies relating to the hatchery/ Mgt. Interface, positive impacts of hatcheries, practical applications not all research, and free beer.

With the above in mind the Culture committee saw a need to **continue working** and **encouraging** on this attendance issue. We thought we could encourage attendance with a **continuing education type workshop**. Topics were discussed and "**Genetics for hatchery staff**" was decided on. Christine Moffitt volunteered to take the "lead" on setting something up. I made a commitment to follow-up with contacts to the tribal and federal hatcheries. And Steve Elle said he would contact the private folks through Gary Fornshell. We also identified a need to contact the younger staff and students.

Stream Hydraulics Committee Update

Folks,

Despite the absence of our fearless chairman, Bill Clark, we carried on. Here are the notes as I heard them.

Present: Chris Harrington (IDFG), Edward Lider (USFS), Kristine Vollmer (USFS), Tom Herron (DEQ), Jerry Lockhart (NPT), Mike Rowe (DEQ)

We discussed the main focus of the committee as compared to the expectations of the committee members. Although the committee is titled the Stream Hydraulics Committee, several folk were just as interested in water quality and water quantity. Maybe it is time to rename the committee to include these other interests.

Our discussion about the focus of the committee shifted as to how we work in conjunction with other committees such as the riparian or native fish committees. Certainly, stream hydraulics works closely with riparian areas regarding stream stability and other natural functions such as use of floodplains for runoff attenuation. There might also be work that the Native Fish Committee is doing with cutthroat trout or bull trout that might have a stream hydraulic component that we could address. We did not discuss how to go about working with the other committees.

Our last year's accomplishment was to get to the Excom a letter on fish passage and culvert placement. The letter was not accepted by Excom. We need to revisit the letter to put it in the form that Excom can use. Steve Elle will be contacted to provide us edits so we can redraft the letter. (NOTE: I talked with Steve about this and he is supposed to get the letter with suggestions back to us.)

That is all I had. Please send me any of your additions, deletions, corrections.

Thanks,
Mike Rowe
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444 Hospital Way, #300
Pocatello, ID 83201
phone 208-236-6160
fax 208-236-6168

Notes from the Ms. Preparation Workshop

Vaughn L. Paragamian

Communication through writing is one of our most important tasks as resources managers and specialists. When we communicate through publication we have achieved a very important level because our interpretation of our work came under intense unbiased scientific scrutiny by other experts on the subject. Normally we cannot get this same criticism through friendly review.

Through this process we secure many secondary benefits by establishing ourselves and our agency as an authority, of having new thoughts and ideas brought to our attention, good work is out there for all to see and not lost in a maize of gray literature that cannot be cited. Publishing can bring our work to closure so we can go on or continue with evidence of our findings. Publishing also brings with it certain responsibilities of not only a time commitment that must fit in with an already busy work schedule but also a intense review of what is already in publication, and presentation of your work in a format for publication in a scientific journal. Without prior knowledge of the process putting our work under critical review can be a difficult and emotionally stressful step. Clearly there are some people that cannot take this level of intense review. That is why the Idaho Chapter AFS hosted a one day workshop on manuscript preparation.

The first Idaho Chapter AFS Manuscript Preparation Workshop was held the day before the first day of the 2003 Annual Idaho Chapter AFS meeting. The workshop was hosted by Dr. David Bennett of the University of Idaho, Sharon Kiefer of the Idaho Department of Fish and Game (IDFG), and Vaughn Paragamian of IDFG. The workshop was attended by 28 aspiring writers eager to learn the ins-and outs and do's and don'ts of manuscript preparation. The workshop was held in an interactive forum so that there was easy dialog between instructors and students. This approach was well received. There were hands on assignments, opportunity for instructions in putting a ms. together, the good the bad and the ugly of Vaughn's experiences, and what to expect from the review and editorial process. As with any first time workshop the instructors felt it was important to have a critical review of the workshop itself. An evaluation sheet was handed out at the end of the day with five questions. Perhaps the most important question was should we do this again? The workshop received unanimous approval to offer it again, everyone was satisfied, and that it was well balanced. The instructors also received valuable input to areas of repetition, offer more hands on activities, more writing examples, more time should be spent on the preparation of figures and tables, one evaluation explained although it was a very worthy course those that have published two or more papers may not want to take it, others felt

they also have a need for a technical writing workshop. The most difficult and personal question was, " what is the difference in age between Dr. Bennett and Vaughn?". Now if we were asked who is the better looking I can tell you that.

ICAFS Photos

Greetings ICAFS members,

The education committee (Doug Megargle and Dave Venditti) is currently attempting to revamp the ICAFS slideshow presentation "Fishes of Idaho" created previously by Chris Downs and Jim Fredericks). The goal - To digitize the existing 35 mm slide presentation and make it available for download from our website. If you've visited our website in the past year you may have noticed our plea for more pictures. Our current collection is - quite frankly - miserable. We are either missing photos, or many of those that we do have don't depict identifying characteristics (colors, markings, etc.) or they are simply of poor quality (scanned slides). Our hope is that with the increased use of digital cameras around the state, it would be easier than ever to compile a great photo archive of Idaho's fish species.

This leads to our request: If you have (or know of anyone who does have) good quality digital photos of fish species found in Idaho, would you please forward copies to us. Given the increased use of digital cameras, we figured it would be easier than ever to get copies from those of you who encounter different species over the field season. Ideally, photos should be close-ups depicting the true colors and size of an individual. It is often useful to have something in the photo to provide a scale for fish size (penny, ruler, etc.).

You can forward photos to us several ways:

- 1) Via email: wildfishresearch@yahoo.com
- 2) Via snail mail (CD's, floppy, zip):

David Venditti
1414 E. Locust Lane
Nampa, ID 83686-8451

- 3) Bring copies with you to the ICAFS Meeting

We have provided a table on the ICAFS website (<http://www.fisheries.org/idaho/PHOTO%20NEEDS.DOC>) describing our current needs; however, we would welcome any pictures you may wish to contribute. Each picture used in the presentation will be labeled with the person name who contributed the photo. If you don't currently have a photo, please keep us in mind in the future. Thanks to all who have already contributed, we truly appreciate your efforts.

CHEERS !

Douglas Megargle
Regional Fishery Manager: Region 4 Office
Idaho Department of Fish and Game
P.O. Box 428
Jerome, Idaho 83338
(208) 324-4359

ANNOUNCEMENTS

- **Volunteer needed for Fund Raising Chairman**

Lance Hebdon will be stepping down from the fund raising chairman position. Lance did a great job but now we need someone to step up to the plate and take on that chairmanship. If we have any volunteers please call or write to Vaughn Paragamian, Idaho Department of Fish and Game, 2750 Kathleen Ave. Cœur d' Alene, Idaho 83815 (208) 769-1414

- **Sinks Symposium Proceedings**

Some of you have reported difficulties in using the link below. There appears to be some kind of problem with our lotus notes system and a current incompatibility with some other e-mail programs. You can cut and paste the following URL on your web browser and see the proceedings.

The URL is <http://www.fs.fed.us/sc/fish/symposium.htm>

- **NEW RELEASE FROM AFS:**

Black Bass: Ecology, Conservation, and Management

David P. Philipp and Mark S. Ridgway, editors

This book summarizes the proceedings of the symposium "Black Bass 2000: Ecology, Conservation and Management of Black Bass in North America" held at the AFS Annual Meeting in St. Louis. The symposium was the largest gathering to date of fisheries science and management professionals with the responsibility for black bass fisheries.

- **State Chapter Website**

We've got our own website with info that includes current and past newsletters, announcements and addresses/telephone numbers for your chapter officers. Check it out at

http://www.fisheries.org/idaho/news_letter.htm

- **Pass It On!**

Please pass along this electronic newsletter to everyone in your agency. If you did not get it directly, send your email address update to Chris Downs at cdowns@sandpoint.net

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