



The Angler

Newsletter of the Colorado/Wyoming Chapter of the American Fisheries Society

www.cowyafs.org

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The Vent

Ryan Fitzpatrick

The Colorado/Wyoming Chapter is currently enjoying a very high level of success. In the last two years, we have hosted a joint meeting with the Wildlife Society and hosted the AFS Western Division meeting, both with over 300 attendees. We have been repeatedly asked to host a national meeting. One of the issues we face as a Chapter is spreading ourselves too thin because we are just so darn popular!

The 2013 Annual Meeting will take place February 25-27 at the Marriott Hotel in Fort Collins. This meeting will be Colorado and Wyoming AFS members only for a few reasons. First, I do not possess the organizational skills that Past Presidents Diana Miller and Ann Widmer have to pull off a large meeting. Second, and more importantly, I think it is vital to maintain strong camaraderie between Colorado and Wyoming fisheries professionals. This meeting will be a great place for us to renew past relationships with fellow fish folks from across the border, get the latest technical information, share new ideas, and engage in open discussions on a broad range of fish management and research issues significant to Colorado and Wyoming.

The past few years have been difficult due to out-of-state travel restrictions for many of our members. Unfortunately, this trend may continue. I think it is important to do everything we can to enable anyone who wants to attend the meeting to accomplish that task. Therefore, please let me know if anyone is having difficulty getting to the meeting or finding lodging due to travel restrictions. The Executive Committee will try to make meeting attendance possible for as many people as we can.



I would like to take this opportunity to thank all committee members for their hard work. This meeting will be great and it will all be due to their efforts. It has been said many times before; you get out of AFS what you put into it. If you would like to be more involved please let me know and we can decide which committee is the best fit. This is a great way to work with other people in our Chapter, become involved in Executive Committee meetings, and become better known amongst your peers. We are currently in need of raffle committee chairs from Colorado and Wyoming...hint hint.

The Chapter is in great shape, and that is due to the quality of fisheries professionals we have in our two states. Let's focus on continuing our tradition of camaraderie, professionalism and networking. I look forward to seeing everyone at the end of February.

CO/WY AFS 2013 Annual Meeting February 25-27, 2013 Fort Collins, CO



The 2013 Annual Meeting of the Colorado/Wyoming Chapter of the American Fisheries Society will be February 25-27, 2013 at the **Marriott Hotel in Fort Collins**, Colorado. Continuing education will be Monday, with a welcome reception for meeting attendees on Monday evening. Presentations will follow on Tuesday and Wednesday. The student social will be Tuesday evening, business lunch on Wednesday, and a banquet on Wednesday evening.

A block of rooms has been reserved at a rate of \$89.00 per night. Room reservations can be made at <http://www.marriott.com/hotels/travel/ftcco?groupCode=fisfisa&app=resvlink&fromDate=2/25/13&toDate=2/28/13>. Anyone not using this link should clearly identify that they are making reservations to attend the AFS meeting so we get credit for the room reservation. This is important because we need to meet our room obligations. Phone number for the Fort Collins Marriott is 970-226-5200.

Reservations can be made in the hotel block until February 4th

Online registration, with the option of credit card payment is currently available at http://www.cowyafs.org/?page_id=268.

You can also register by mail using the registration form included on Page 10.

Deadline for early registration is February 1st

Tentative Meeting Agenda



Monday, February 25

- 10a-5p: Continuing education workshop: "Instream Flow Principles and Water Law Concepts for Fishery Managers"
- 5-7p: Presentation download/practice
- 5-7p: Registration
- 6-10p: Welcoming social
- 6-8p: Poster/Raffle Setup

Tuesday, February 26

- 7a-5p: Registration
- 7a-5:30p: Presentation download/practice
- 8:30-8:40a: Introduction and opening remarks
- 8:40-12p: Contributed papers
- 12-1:30p: Lunch on your own
- 1:30-5p: Contributed papers
- 6-10p: Student social
(Avogadro's Number, 605 S. Mason Street, Ft Collins)

Wednesday February 27

- 7a-5p: Registration
- 8a-11:30: Contributed papers
- 11:30a-1:00p: Chapter business lunch
- 1-5p: Contributed papers
- 6-10p: Banquet social

Meeting Deadlines



Don't be Too Late!
Remember these important deadlines
for the annual meeting.

February 1st

- ✓ Early Meeting Registration Deadline
- ✓ Award Nominations Due
- ✓ Presentation and Poster Abstracts Due
- ✓ Photo Contest Entries Due

February 4th

- ✓ Hotel Room Block Deadline – make your reservation today!

February 26th

- ✓ Deadline to Vote for Chapter Sec/Treas

Final Call for Papers

Hello Members! The final deadline for presentations and poster abstracts is quickly approaching! So it's time to summarize the great work you have been doing over the past year and send in your abstract. As always, all topics are of interest and we will once again have a "Sharing Your Experiences" session to discuss lessons learned.

Abstracts for contributed papers and posters should be prepared as an MS Word or WordPerfect file in 12 point, Times New Roman font, left aligned, and include the following information.

1. A brief descriptive title.
2. Names, addresses, telephone and FAX numbers, and e-mail addresses for all organizers. Presenter must be clearly identified.
3. An abstract of 350 words or less.
4. Indicate whether presenting a poster or oral presentation.
5. Indicate if presenter is a student.
6. Indicate length and width of poster.
7. Indicate whether presentation is "informational" or follows "scientific method" (helps in judging process).

Abstract Example

Title: Program Committee

Authors: Rick Henderson (Presenter), US Forest Service, 925 Weiss Drive, Steamboat Springs, CO, 80487, 970-870-2219 (W), 970-870-2284 (F), rhenderson01@fs.fed.us; Laura Leslie Burckhardt, SWCA Environmental Consultants, 8 Cactus Drive, Cody, WY 82414, 307-213-4631 (W), lleslie@swca.com

Abstract: The abstract may include, but is not required to include, a problem statement, objectives, findings, and conclusions.

Preference: Oral presentation preferred.

Student: No.

All abstracts must be submitted to:

Laura Leslie Burckhardt at lleslie@swca.com
AND

Rick Henderson at rhenderson01@fs.fed.us
with contributed paper/poster abstract attached as an MS Word or WordPerfect file.

For additional information, please contact:

Laura Leslie Burckhardt at 307-250-1213 or
Rick Henderson at 970-870-2219.

**Final deadline for presentation
and poster abstracts is February 1st**



Final Call for Nominations: CO-WY Chapter AFS Awards



Thinking about that outstanding coworker, supervisor, citizen, landowner, colleague, mentor, or other character? Know someone who has made a significant contribution (this past year) to fishery or habitat management, science, or policy...or someone who was involved in an infamous fish folly?

The Colorado/Wyoming Chapter has four award classifications for recognizing our fisheries professionals and the Awards Committee needs your help in determining qualified candidates. This is an opportunity for you to become involved and see that your professional peers receive the deserved recognition from this society. Please take a moment and think about your professional peers that have made significant contributions and accomplishments to our aquatic resources. It is your responsibility to make sure our professionals receive this recognition.

Award of Excellence: Recognizes (since 1980) an individual who has made significant contributions in the fishery-aquatic resource field. This award was formerly (1977-79) known as Fishery Worker of the Year Award. The Award of Excellence was awarded to Mike Stone last year.

Max Award of Merit: In honor of Max Rollefson (WGFD), this award recognizes a short-term professional accomplishment in management, administration, research, or culture. This award evolved from the original Stream Habitat Award (1977-1982) and (since 1991) has been broadened to recognize accomplishments in a wider range of aquatic endeavors. The Max Award of Merit was awarded to Patrick Lionberger last year.

Outstanding Mentor Award: This award will recognize a fisheries professional who has shown substantial devotion to assisting or mentoring prospective fisheries students/professionals, current fisheries students, or fisheries professionals. The Outstanding Mentor Award was awarded in 2010 and has not been awarded since.

Leaky Boot Award: Recognizes the most outrageous behavior of any fisheries student or professional in the year subsequent to the chapter's annual meeting. Ben Swigle earned the Leaky Boot last year.

Please limit applications to one page for the "Max", Mentor, and Leaky Boot Awards. Award of Excellence nominations are typically more detailed with letters of support from multiple individuals.

For more information or to submit a letter of nomination please contact:

Jason Burckhardt
CO/WY AFS Awards Committee Chair,
2820 State Highway 120, Cody, WY 82414
307-527-7322 x*814
Jason.Burckhardt@wyo.gov

Deadline for Awards Nominations is February 1st.

Student Volunteers Needed



Student volunteers are needed to assist with the 2013 CO/WY AFS meeting in Fort Collins. We are looking for volunteers to help with audiovisual support and the raffle during the meeting. Hours of volunteer time will be credited and count towards meeting fees. Four hours of volunteer time will count as \$35 and eight hours will count as \$70 towards registration fees (1/2 and full early student registration fee, respectively). We would like to encourage as many students as possible to volunteer their time.

For more information on volunteering please contact Michelle McGree at Michelle.McGree@state.co.us

Paper and Poster Judges Needed!



Volunteers are needed to judge papers and posters at the 2013 CO/WY AFS meeting in Fort Collins. We would like to have three judges per paper and poster, so a great deal of help will be needed from CO/WY AFS members. Government agency and private consulting professionals are preferred for judging volunteers. Please consider volunteering some of your time at the meeting!

If you are interested in judging please contact Christina Barrineau @ 307-745-5180 x240 or Christina.Barrineau@wyo.gov

The Raffle Committee Wants YOU!



To contribute to the 2013 Colorado/Wyoming Chapter annual meeting raffle! We are compiling items for our fast-approaching annual meeting raffle and auction. Money generated from this fundraiser will help the Chapter defray meeting costs and provide much needed funds for scholarships and other important monetary requests. We'd greatly appreciate any personal donations from our membership. Donations can be anything from money, artwork, or gift certificates, to fishing trips, tackle, hand-made goods and more. Anything and everything helps. Please help out and give a donation today. To donate, contact Dan Brauch (dan.brauch@state.co.us) or just bring your items to the annual meeting. Thanks everyone for your help!

Fourth Annual Colorado/Wyoming AFS Photo Contest



One of the perks of our work is that we are often spending time in some of the most scenic areas of the country and have opportunities to view and photograph many types of wildlife. We also get an opportunity to admire many interesting fish specimens.

If you took advantage of these photo opportunities by snapping a shot, YOU can help the Raffle Committee's fundraising efforts by sending in your photos for our annual photo contest. We will print and frame the top 3 winners and will raffle them off in our silent or live auctions at the upcoming 2013 Colorado/Wyoming Chapter AFS annual meeting. Besides helping us out in our fundraising efforts, you can be honored for your photographic skills and may even win a small prize! We will also be including all submissions in a slide show to be viewed during the meeting.

Thanks for taking the time to browse your photo files and send us an entry or two for the contest!

Please submit your photos by February 1st to Dan Brauch at dan.brauch@state.co.us



Continuing Education Workshop

“Instream Flow Principles and Water Law Concepts for Fishery Managers”



This six-hour training session will provide an introduction to water law and instream flow principles pertaining to Colorado and Wyoming. The workshop will review the history of instream flows, current laws, applications, and water rights concepts from both states. The instructors will also describe instream flow methodologies and strategies to manage water from a biotic perspective (fish, invertebrates, and habitat). A portion of the course will examine past examples of planning, implementation, and monitoring, as well as the role of the public in the water rights arena. The session will provide an opportunity for participants to discuss potential projects at the end of the workshop.

Instructors: Ken Kehmeier, Senior Aquatic Biologist, Colorado Parks and Wildlife and Tom Annear, Water Management Supervisor, Wyoming Game and Fish Department. Guest speakers TBD.

Date: February 25, 2013, 10-5pm

Regular member cost: \$25

For questions about workshop content or registration please contact:

Bobby Compton at Bobby.Compton@wyo.gov
307-745-5180 (ext 229), or

Jesse Lepak at Jesse.Lepak@state.co.us,
607-351-8310

CO/WY AFS Secretary-Treasurer Election

This year we are excited to have two nominees for the incoming Chapter Secretary-Treasurer position. Jason Burckhardt and Bobby Compton have accepted the nomination to lead our chapter.

Candidate biographies follow on Pages 7 and 8.



Vote by E-mail: To vote for Secretary-Treasurer by e-mail, send an e-mail with your name and your candidate of choice to Dan Brauch at: dan.brauch@state.co.us. We encourage chapter members to get their 2013 election vote in early and to submit their vote via e-mail.

Paper Ballot: Members who do not wish to vote by e-mail may vote by paper ballot at the annual meeting in Ft. Collins. Paper ballots will be available at the registration desk at the annual meeting. Completed ballots must be returned to the registration desk or to Dan Brauch.

Email and ballot voting submissions must be received by **5:00 PM on Tuesday, February 26th.**

Only current chapter or subunit AFS members are eligible to vote.



Jason Burckhardt

Candidate for Secretary-Treasurer



I believe the American Fisheries Society plays an important role in the development of fisheries professionals and advancement of aquatic sciences. AFS promotes science-based fisheries conservation, provides networking opportunities, and assists in the development of fisheries professionals at all levels. AFS has played an important role in my professional development and I look forward to the opportunity to serve the Colorado/Wyoming Chapter.

I grew up at the confluence of two great rivers, the Mississippi and Missouri in a small town called Portage des Sioux, MO. The Mississippi River was literally a stone's throw from my childhood home. As a youngster my free time was spent exploring the river, it's backwaters and sloughs and their contents. I recall one of my favorite gifts as a child was a fine-meshed "butterfly net"; with it and a minnow bucket I'd embark on an adventure and return home to fill various aquaria with my findings. Of course, I'd often substitute a fishing rod for the net..... Though I didn't realize it at the time, my relationship with the river and its organisms shaped me like a river shapes its alluvium. Summers through high school and into college, when I wasn't working on my grandpa's farm, I worked at a marina on the Mississippi River. It was as if the muddy waters were flowing through my veins.

I attended Truman State University a liberal arts and sciences university in the northeast corner of Missouri intending on a Biology major, but a career choice still uncertain. It wasn't until my first fisheries job as an undergraduate working as a Stream Research Assistant for the Missouri Department of Conservation that I realized a job working in fisheries was what I always wanted. In this position I evaluated the effects of riparian forests on the rate of lateral stream channel migration in northeast Missouri. Truman State University did not have an AFS student subunit, so it was a supervisor with MDC that introduced me to the American Fisheries Society. I presented at the 1997

MO AFS meeting and remember thinking what a great way for fisheries professionals to share and refine ideas. From that point on I was "hooked" on AFS. My research also earned me the MO AFS best undergraduate project award.

After completing my bachelors in Biology, an opportunity to work with the Wyoming Game and Fish Department presented itself. I looked forward to the challenge of working out west with salmonids in streams and rivers that were much different from those with which I was familiar. I moved to Laramie in the spring of 1998 with the intention of working my eight-month contract, and have called Wyoming home ever since. I was fortunate enough to work temporary jobs with the WGFD for three statewide fisheries crews, Fish Population, Reservoir Research, and Instream Flow, before beginning graduate school at the University of Wyoming in 2000. My graduate project was aimed at correlating whirling disease infection to habitat attributes across the Salt River watershed of western Wyoming and eastern Idaho. While in grad school I began dating my wife, Laura, a fellow fish squeezer. I finished grad school and began working as a regional fisheries biologist in Cody in 2002. A large component of my current position is the conservation, restoration and management of native Yellowstone cutthroat trout. Laura and I have two little ones, Madison (2 years) and Joshua (11 months) and we enjoy spending time together and introducing our little ones to our great out-of-doors!

I've been involved with AFS participating in various chapter, division, and national meetings. My involvement with AFS has included a variety of roles. I was Treasurer of the University of Wyoming AFS subunit, and on the Program Committee for the 2004 Western Division AFS meeting. I have served on the Awards Committee for the Colorado-Wyoming Chapter since 2009, serving as chair of this committee since 2010. I have always valued my opportunity to serve this chapter and would like to further this involvement.

I would like to continue the good work this Chapter has been doing, fostering the development of fisheries students through the subunits, and the development of fisheries professionals at all levels through the dissemination of fisheries information at annual meetings and continuing education opportunities. I would like to lead our Chapter into taking more advocacy roles and increasing involvement with the multitude of fisheries professionals within our states that are not involved with AFS. Our Chapter faces many challenges with shrinking agency and personal budgets and I would like the opportunity to address these challenges. Thank you for your consideration and I hope to serve you in the coming years.

Bobby Compton

Candidate for Secretary-Treasurer



My wife's extended family in Illinois frequently asks me the question, "Are you still out West counting fish and going to those fish meetings?" The answer is always a resounding yes. The only variation to my answer is where I am currently counting fish or going to meetings, and the type of fish I am counting (although I'm not sure if they are really interested in the different types). I began my counting obsession with a fishing rod at the local lakes and streams growing up in Trinidad, Colorado. From a young age, I always loved being outside and fishing gave me a perfect outlet for this trait.

I began college at CSU in 1993 as a wildlife major, but changed to fisheries thanks to my great friends and mentors at the CSU Larval Fish Laboratory. For my first field season as a 19-year old, they shipped me out to Dinosaur National Monument to collect fish larvae (and swim, hike, and fish in my spare time). I was sold on this career and the rest is history. I continued to work for the Larval Fish Lab through my undergraduate degree and quite a few years after graduation. I counted minnows, suckers, and chubs in the South Platte, Republican, Arkansas, Purgatoire (my home river!), Rio Grande, Colorado, White, Green, and Yampa Rivers. Needing more cold-water diversity, I worked for the Idaho Game and Fish Department for three field seasons and counted salmon, steelhead, and bull trout in the Clearwater, Snake, Selway, and Salmon Rivers. Ready to further my fisheries career, I completed my graduate degree at the University of Wyoming counting the "three species" in southwest Wyoming and worked under more great mentors.

That work at UW led to my hiring with the Wyoming Game and Fish Department, for whom I currently work as a fisheries biologist. I began my employment with WGFD as a state-wide aquatic habitat biologist, then moved to Green River and worked as a regional fisheries biologist, and now work on the Aquatic

Assessment Crew as a state-wide native fish biologist. My wife Koreen (and fellow fish counter) and I live in Laramie with our newborn son Marshall.

Pursuing a fisheries career can be challenging and can take you on a wild ride. When I was early in my career, I was happy just counting fish as long as it allowed me to bounce around the Rockies. Then I started to understand what it takes to be a successful biologist. Being a member of the American Fisheries Society has given me an opportunity to interact with the folks I look up to, listen to and present on current topics at Chapter, Division, and National meetings, and work to be a professional. I lurked, but didn't fully participate in the CSU sub-unit during my undergrad, but have steadily increased my desire to participate in this fine organization. I started by reluctantly volunteering to head up AV for one chapter meeting, and then willingly served as president for the UW sub-unit in grad school. Since then I have co-chaired the Continuing Education and the newly created Mentoring Committees. I have enjoyed organizing education courses for our members the past six years and am helping to establish a mentoring program that will train future professionals. After participating in the AFS Leadership course last spring in Jackson, I knew I wanted to increase my role within the chapter.

It would be a privilege to serve as the voice of our chapter. If elected, I would continue to encourage participation, provide training for current and future professionals, run a quality annual meeting, and promote our occupation. That way the public won't just ask if we are still counting fish, they will know about the quality work we do for our aquatic resources and the organization that fosters our livelihood.

Job Board



We're planning to have a JOB BOARD again at the 2013 meeting in Fort Collins. The board is intended to help those looking for employees, as well as those looking for employment.

Please email your job announcement or resume to post on the board **by February 1st** to:
Boyd Wright: Boyd.Wright@state.co.us or
Nathan Cook: Nathan.Cook@wyo.gov

ExCom Meeting Minutes



ExCom meeting minutes are now available on the Chapter website at:

http://www.cowyafs.org/?page_id=212

Committee Updates

CSU Student Subunit, Submitted by Eric Gardunio: The CSU Sub-unit has had good attendance at bi-weekly meetings last semester thanks to a strong cohort of freshmen and sophomore Fisheries Students at CSU. The meetings were diverse, with topics including fish culture, stable isotope analysis, northern pike predation on rainbow trout versus white suckers, improvement of white sturgeon spawning substrates, native fish passage, and cutthroat trout genetics.

In addition to the meetings, we are attempting to get a few activities together for next semester to foster additional student involvement. We are planning to hold both a spring and fall fishing derby at College Lake in 2013. We have garnered support from Colorado Parks and Wildlife (CPW) and CSU for our disinfection procedure to ensure that there is no transportation of New Zealand mudsnails from the lake to other waters by anglers. The two derbies will help us make up financially for not having had a derby in 2012, and allow a study of catch rates between the spring and fall derby to explore the option of permanently moving the derby to the fall semester. Additionally, plans are being discussed with CPW to initiate a field study to facilitate student involvement. We are discussing a project in the North Fork of the Cache la Poudre watershed focused on sampling to examine the possible persistence of native fishes in a tributary stream that may be isolated from invasions by non-native piscivores like brown trout. Additionally, we are planning to work with CPW to put on a Kids Fishing Day with the Larimer County Boys and Girls Club. This has been

a fun opportunity for both our members and the kids involved, so we are excited to get it going again.

We have struggled financially this year due to the lost funding from the College Lake fishing derby, but with the derby back on the table for next spring, we are confident that we can get back on track. We appreciate the support from the Colorado/Wyoming AFS Chapter, and from the biologists that have offered their time to speak at our meetings or be involved with our activities. Our students benefit greatly from this support.

UW Student Subunit, Submitted by Phil Branigan: The UW subunit had an excellent fall semester and will begin the spring semester by helping the Green River office of the Wyoming Game and Fish Department (WGFD) tag burbot in Flaming Gorge reservoir for the upcoming burbot bash. This semester, we will be hosting several speakers including: Mike Robertson (WGFD; Instream Flow-January 29), Christina Barrineau (WGFD; Aquatic Habitat-March 5), and Travis Neebling (WGFD; Hydroacoustic Surveying-April 2). All presentations will begin at 5:30 pm at the UW campus and we encourage visitors to attend. For more information contact Phil Branigan at pbranig1@uwyo.edu.

We will be working with Steve Gale (WGFD) to track brown trout in the Laramie River that were radio-tagged last fall. Several students are gearing up for the annual CO/WY meeting in Fort Collins and are eager to interact with professionals in the field.

The spring semester should be an exciting one for all of the fisheries students here in Laramie!



**Registration Form for the 2013 Annual Meeting of the
Colorado/Wyoming Chapter of the
American Fisheries Society**

**February 25-27, 2013
Marriott Hotel, Fort Collins, CO**

Name: _____
 Title: _____
 Affiliation: _____
 Address: _____
 City: _____ State: _____ Zip: _____
 Phone: _____ E-Mail: _____
 AFS Member ID #: _____

**Early registration deadline for the meeting and continuing education workshop is
February 1, 2013. Early registration is required to attend the banquet and lunch.**
Registration: Includes all breaks, Monday and Tuesday evening socials, and Business Meeting Lunch

	<u>Early</u>	<u>Late</u>	
Regular Parent Society Member	\$155	\$175	\$
Student, Young Professional, or Retired Parent Society Member	\$70	\$85	\$
Regular Non-Parent Society Member	\$170	\$190	\$
Student, Young Professional, or Retired Non-Parent Society Member	\$85	\$100	\$
Vendor (check if participating in Trade Show, in addition to registration category above)			☐

Monday Evening Welcoming Social (Free)	# attending	_____
Tuesday Evening Student Mentoring Social (Free)	# attending	_____

Banquet Registration

<i>Dinner Buffet Wednesday, February 27th @ 6:00 PM</i>		Student Member	\$20	\$
		All Other Registrants	\$30	
		Additional Tickets	\$35	\$
Meal options: Check preference	Asiago Chicken	☐		#
	Pan Seared Salmon	☐		#
	Vegetable Wellington	☐		#

CO/WY Business Meeting Lunch Buffet (Included with registration)

Wednesday, February 27th Check if attending ☐

**Continuing Education Workshop Registration: Instream Flow Principles and Water Law Concepts for
Fishery Managers. Monday, February 25th (10:00-5:00)**

Regular Parent Society Member	\$25	\$35	\$
Student Parent Society Member	\$0		#
Young Professional or Retired Parent Society Member	\$15	\$25	
Regular Non-Parent Society Member	\$35	\$45	\$
Student, Young Professional, or Retired Non-Parent Society Member	\$25	\$35	\$

Make checks payable to: CO-WY AFS **Total Due** \$

Send completed form and registration fee to:

Dan Brauch, Colorado Parks and Wildlife, 300 West New York Ave., Gunnison, CO 81230

2012 - 2013 Chapter Officers and Committee Members

Chapter Officers		
President	Ryan Fitzpatrick	ryan.fitzpatrick@state.co.us
Vice President	Paul Gerrity	Paul.Gerrity@wyo.gov
Secretary/Treasurer	Dan Brauch	dan.brauch@state.co.us
Past President	Diana Miller	Diana.Miller@wyo.gov
UW Subunit President	Phil Branigan	pbranig1@uwyo.edu
CSU Subunit President	Eric Gardunio	gardunio9@aol.com
Standing Committees		
Arrangements	Ryan Fitzpatrick	ryan.fitzpatrick@state.co.us
Chapter Archivist	Greg Anderson (chair)	Greg.Anderson@wyo.gov
	Venice Beske	venice.beske@wyo.gov
Continuing Education	Jesse Lepak (co-chair)	jesse.lepak@state.co.us
	Bobby Compton (co-chair)	Bobby.Compton@wyo.gov
Environmental Policy	Paul Gerrity	Paul.Gerrity@wyo.gov
	Ryan Fitzpatrick	ryan.fitzpatrick@state.co.us
Membership	Diana Miller	Diana.Miller@wyo.gov
	Nathan Cook (co-chair)	Nathan.Cook@wyo.gov
	Boyd Wright (co-chair)	boyd.wright@state.co.us
Newsletter	Beth Bear (co-chair)	Beth.Bear@wyo.gov
	Eric Fetherman (co-chair)	Eric.Fetherman@state.co.us
Nominating Program	Diana Miller	Diana.Miller@wyo.gov
	Rick Henderson (chair)	rhenderson01@fs.fed.us
	Rob Gipson	Rob.Gipson@wyo.gov
	Melissa Dickard	mdickard@blm.gov
Special Committees		
Audio-Visual	Travis Neebling	Travis.Neebling@wyo.gov
Awards	Jason Burckhardt (chair)	Jason.Burckhardt@wyo.gov
	Rodney Scarpella	rscarpella@hotmail.com
	Melissa Dickard	mdickard@blm.gov
Endowment Funding	Travis Neebling	Travis.Neebling@wyo.gov
	Diana Miller	Diana.Miller@wyo.gov
Fundraising	Matt Kondratieff	matt.kondratieff@state.co.us
	Mark Smith (chair)	Mark.Smith2@wyo.gov
	Travis Neebling	Travis.Neebling@wyo.gov
Fundraising Vision	Bill Bradshaw	Bill.Bradshaw@wyo.gov
	Craig Amadio	Craig.Amadio@wyo.gov
	Bobby Compton	Bobby.Compton@wyo.gov
Illegal Stocking	Dan Brauch	dan.brauch@state.co.us
	Seth Firestone	Seth.Firestone@state.co.us
	Michelle McGree	michelle.mcgree@state.co.us
Mentoring	Christina Barrineau	Christina.Barrineau@wyo.gov
	Christina Barrineau	Christina.Barrineau@wyo.gov
Paper/Poster Judging	Vacant	
Gifts	Vacant	
Raffle	Vacant	
Registration	Dan Brauch	dan.brauch@state.co.us
Student Liaison	Michelle McGree	michelle.mcgree@state.co.us
Trade Show, Vendors	Steve Gale	Steve.Gale@wyo.gov
	Liz Sunshine	
	Dave Fogel	
Website	Kevin Gelwicks	Kevin.Gelwicks@wyo.gov

News and Events



Fisheries: Learning from the Past and Looking Towards the Future

Highlights of the meeting

- Six workshops will be provided on April 15
 - A Plenary Session where we can learn from some true AFS legends and celebrate the Idaho Chapter's 50-year anniversary
 - Twenty-seven symposia will be provided April 16-18
 - A wide diversity of contributed papers and posters covering topics across the west.
 - Three different socials to network with students and professionals.
 - Conference at the Boise Centre, the largest conference center in the State of Idaho
- For more details or updates on the meeting visit <http://www.idahoafs.org/2013AnnualMeeting/>

Sponsored by AFS Idaho Chapter and
AFS Western Division



While in Boise, you can also:

- Tour the World Center for Birds of Prey
- Experience spring skiing at Bogus Basin
- Whitewater raft one of the local world famous rivers
- Hike, jog, or bike the green belt, foothills, or local wildlife management areas.
- Tour local wineries (20+) or breweries (7)
- Fish for steelhead in the Boise River just 5 minutes from the Grove Hotel.



All photos courtesy of Boise Metro Chamber of Commerce

Contacts:

Program and Local Arrangements

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News and Events

SECOND CALL FOR PAPERS

The Wild Trout XI:

Looking Back and Moving Forward

October 1 - 4, 2013
Old Faithful Lodge,
Yellowstone National Park, USA



The Wild Trout Symposium brings together a broad and diverse audience of governmental agencies, non-profit conservation groups, media representatives, educators, anglers, fishing guides, and business interests associated with trout fisheries to exchange technical information and viewpoints on wild trout management and related public policy. Held every 3 years, each symposium has led to innovative wild trout management approaches.

Wild Trout XI offers a unique forum for professionals and anglers to interact, and where participants are exposed to the latest wild trout science, technology and philosophies. This conference will equip participants to better manage, preserve, and restore these significant but declining resources.

The symposium plenary session will begin by looking back on the history of wild trout research and management, both in terms of past science and the nearly four-decade lifespan of the Wild Trout Symposiums themselves, and wrap up with a look forward to where wild trout management is headed.

The following topics are of particular interest to the organizing committee and may be developed as entire sessions, given sufficient interest. However, presentations on all aspects of wild trout research, management, conservation, education, and recreation are welcome and will be considered in the call for papers:

Proposed session topics:

- Non-trout salmonids
- Wild trout socioeconomics: understanding a diverse group of users and values
- Special regulations: have we gone full circle or have some issues never gone away?
- Taxonomic, phylogenetic, and genetic tools for wild trout management
- Wild trout population monitoring techniques – including further understanding of impacts of global climate change, population dynamics, and evolutionary ecology
- Struggling with invasive species
- Stressors to, and restoration of, wild trout habitats – what have we learned and what do we need to know?
- Brook trout research and management across the species' historic and introduced range
- Role of ecological resilience in wild trout persistence and management, using the past to inform the future

Additional session topics will be added based on the papers that are submitted. Presentations will be accepted in oral or poster format. **Please note the authors who are selected for oral presentations at the symposium must submit a complete manuscript ready for Symposium Proceedings publication by June 1, 2013.** Successful applicants will receive further information upon acceptance of their paper. Complete abstract preparation guidelines and online submission forms can be found at: www.wildtroutsymposium.org **Deadline for abstract submission: April 1, 2013**

For additional information, contact one of the Program Committee Co-chairs:

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www.wildtroutsymposium.org



News and Events

Winter Fisheries Training for Acoustic Tag & Hydroacoustic Assessments Co-Hosted by HTI and the University of Washington (UW) Student Chapter of the American Fisheries Society at the UW School of Aquatic and Fishery Science



Using Acoustic Tags to Track Fish

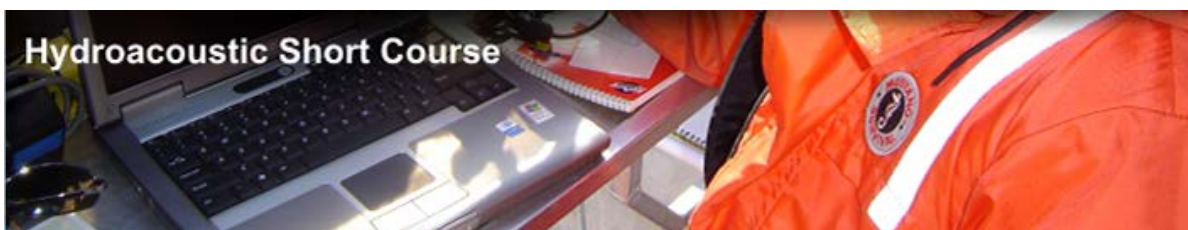
7-8 February 2013 from 9:00 am to 5:00 pm
At University of Washington, Seattle, WA

http://www.HTIsonar.com/at_short_course.htm

This short course addresses all aspects of tracking fish movement with acoustic tags, including three-dimensional tracking with sub-meter resolution. The course includes hands-on-operation and a variety of applications are covered. Lunch is provided. For more info or to save a seat, email support@HTIsonar.com.

Special Tuition Offer for Students, Non-Profits and Tribal Organizations at

http://www.htisonar.com/Training_Special_Offer.htm.



Using Hydroacoustics for Fisheries Assessment

14-15 February 2013 from 9:00 am to 5:00 pm
At University of Washington, Seattle, WA

http://www.HTIsonar.com/ha_short_course.htm

The hydroacoustic short course covers mobile and fixed-location survey techniques, and subjects include basic hydroacoustic theory, deployment logistics, data collection and processing, as well as typical results. Split-beam, single-beam, and multi-beam frequency techniques are discussed in detail. Lunch is provided. For more info or to save a seat, email support@HTIsonar.com.

Special Tuition Offer for Students, Non-Profits and Tribal Organizations at

http://www.htisonar.com/Training_Special_Offer.htm.