



THE ANGLER

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

www.cowyafs.org

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In this issue:

The Vent	p. 1
Annual Meeting Award Recipients	p. 2-4
First Meeting Agenda	p. 6
Treasurer Report	p. 9-10
FY18 Proposed Budget	p. 11-12
Committee Member List	p. 13
Business Meeting Minutes	p. 14-16

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The Vent

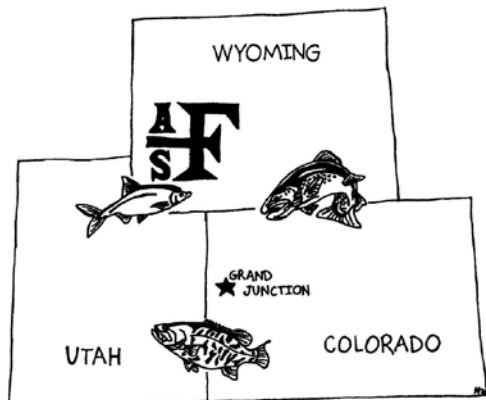
Rick Henderson

Last week I was talking with friends about AFS and discussing what I value most about the CO/WY Chapter and my time as President. We discussed the value of sharing information, friendships and networking with peers, professional development, and the annual meetings. All of these discussions eventually came around to how amazed I have been by the involvement and commitment of our members.

The CO/WY Chapter has approximately 225 active members. During the last year, over half of you volunteered your time to benefit the Chapter. This includes the 37 Committee and ExCom members, 30 volunteers who helped with judging, etc. and 25 student volunteers at the annual meeting, and 55 members who gave presentations or posters. Many of you spent days if not weeks of your time helping make the Chapter a success. So I just wanted to take this space to acknowledge and THANK all of you for your involvement and achievements.

Finally, Thanks for allowing me to serve on the ExCom and I encourage you to consider participating on a committee, volunteering at the annual meeting, or serving on the ExCom.

CROSSING BORDERS — CROSSING BARRIERS



JOINT MEETING — GRAND JUNCTION 2017

Business Meeting Minutes

Turn to pages 12-14 for 2017 Business Meeting Minutes

2018 CO/WY Meeting

Mark those calendars! The 2018 Annual Meeting will be held February 27- March 1 in Laramie at the Hilton Garden Inn.



2017 Annual Meeting Award Recipients

All photos credit Brian Avila

The Outstanding Mentor Award went to Steve Gale for his continuous work with students and organizations at the University of Wyoming.



2017 Annual Meeting Award Recipients

All photos credit Brian Avila

The “Max” Award of Merit went to two recipients. **Tom Fresques** (top) received the Max Award of Merit for his work on a Programmatic Environmental Assessment to streamline fish restoration projects in Colorado. **Kevin Thompson** (bottom) received the Max Award of Merit for his work in determining distribution and life histories of native Bluehead Sucker, Flannelmouth Sucker, and Roundtail Chub.



2017 Annual Meeting Award Recipients

All photos credit Brian Avila

The Leaky Boot was awarded to **Cory (ig)Noble** for his questionable methods used to “encourage” fish into nets during nonnative removals.



Best Paper Professional (Scientific): **Brian Hodge** (CO/WY Chapter) – PIT technology elucidates the biological effectiveness of a fishway.



A Certificate of Appreciation was awarded to **Greg Anderson** in recognition of 17 years of service on the Chapter Membership and Archivist committees.



Best Paper Professional (Informational): **Jenn Logan** (CO/WY Chapter) – Augmentation of a Bluehead Sucker *Catostomus discobolus* population utilizing captive reared fish.



2017 Annual Meeting Award Recipients

All photos credit Brian Avila

Best Student Paper: **Colton Finch** (UT Chapter) – Physical habitat constraints for trout in burned streams.



Best Student Poster: **Tyler Arnold** (UT Chapter) – Investigating morphometric differences across and among Arctic Char populations in lakes on the North Slope, Alaska.

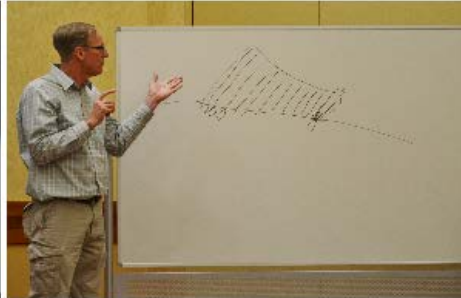


Best Professional Poster: **Shai Kamin** (CO/WY Chapter) – Bioaccumulation of selenium and mercury in fish tissues of an urban watershed and reservoir, Denver, Colorado.



Continuing Education

The Continuing Education committee is soliciting ideas for future continuing education courses. If you would like to see a particular course offered, please contact diana.miller@wyo.gov or dan.kowalski@state.co.us.



New Scholarship to honor Dr. Kurt Fausch

Dr. Kurt Fausch retired this year after 35 years in the Department of Fish, Wildlife and Conservation Biology at Colorado State University. Kurt is well recognized as one of the world's premier stream ecologists, but also for his tireless devotion to students. To honor Kurt's research, teaching, and mentoring legacy his colleagues, former students, and friends are establishing the Kurt Fausch-Shigeru Nakano Scholarship in Fisheries and Aquatic Sciences Endowment. Naming the scholarship after both Kurt and his longtime friend and colleague acknowledges and honors the strong influence Shigeru had on the Riverscapes research legacy and programs that continue to this day. Once endowed, the scholarship will, in perpetuity, provide future students the opportunity to pursue their life's passion and achieve their full potential. Patrick Kocovsky ('93, Fishery Biology) and his wife, M. Danielle Young ('93,

English), are initiating the effort with a \$5,000 donation toward a minimum goal of \$25,000 to endow the scholarship. The Fausch family has pledged another \$5,000 toward the goal. If you would like to contribute to this scholarship, you can either mail a check to the CSU Foundation at P.O. Box 1870, Fort Collins, CO 80522-1870 (please make checks payable to the CSU Foundation), or go to <https://advancing.colostate.edu/FAUSCH-NAKANO> to make a gift online. Please contact Scott Webb at (970) 491-3594 or Scott.Webb@colostate.edu with any questions, and thank you for your support of the Kurt Fausch-Shigeru Nakano Scholarship in Fisheries and Aquatic Sciences Endowment.

Katie Deroche



From the Archives: First Meeting Agenda

1st ANNUAL MEETING OF THE COLO-WYO. CHAPTER OF THE AMERICAN FISHERIES SOCIETY

APRIL 1, 1966

Room 208 Student Center, Colorado State University, Fort Collins, Colorado

MEETING THEME: The Cutthroat Trout in Colorado and Wyoming.

- 8:30 - 9:00 AM Discussion of Purposes of the Colo-Wyo Chapter - Harold Hagen
- 9:00 - 10:10 AM Business Meeting
- 10:10 - 10:30 AM Coffee Break
- 10:30 - 11:00 AM Taxonomy of the Colorado Greenback and the Gila trouts - Bob Vincent
- 11:00 - 11:30 AM Taxonomy of the Colorado River Cutthroat Trout and its relation to the Snake River and Yellowstone Cutthroat trouts - George Baxter
- 11:30 - 1:00 PM LUNCH. The Chapter is invited to join the Society of the Sigma Xi Friday luncheon. Luncheon speaker: Harold Hagen.
Title: Zoogeography and evolutionary adaptation of various races of cutthroat trout in Colorado and Wyoming.
- 1:00 - 1:30 PM Cutthroat Trout Culture, procedures used for brood stock, spawning, hatching and swimming up fry - Earl Wilde
- 1:30 - 2:00 PM Cutthroat Trout Culture, procedures used in fingerling and catchable trout rearing - Tom French
- 2:00 - 2:30 PM Cutthroat Trout Management in Yellowstone Park - Phil Sharpe
- 2:30 - 3:00 PM A preliminary report on the biology of the cutthroat trout in the Snake River, Wyoming - Pete Hayden
- 3:00 - 3:20 PM Coffee Break
- 3:20 - 3:50 PM A comparative study of the cutthroat and brook trout fisheries in beaver ponds of Wyoming - Dick Lakey
- 3:50 - 4:40 PM Cutthroat Trout Management in Wyoming.
Discussion Moderator - Fred Eiserman
- The Salt and Snake Rivers - Max Rollefson
The Green River - Bob Jackson
The Wind River - Chuck Viox
The Shoshone and Clark's Fork Rivers - Lou Pachacek
Lahonton cutthroat trout in Wyoming - Jack Kanaly
- 4:40 - 5:10 PM Cutthroat Trout Management and research in Colorado - Wes Nelson
- 5:10 - 5:40 PM Re-stocking cutthroat trout following brook trout removal -
Dick Klein
- 5:40 - 6:00 PM Adjourn

About a month ago some of the CSU AFS members were organizing our storage room where Bob Behnke's old desk was stored. While organizing the room, past CSU AFS Vice President Brenden Sucher found a copy of the first meeting schedule for the CO-WY Chapter in Dr. Behnke's desk (circa 1966). I've attached a pdf copy of the meeting schedule for your records. It was a wonderful find and the original copy is now framed and on display in the hallway of the JVK Wagar building at CSU (photo right). What a neat piece of CO-WY AFS history to find stored in his desk for all these years!



Thank you to our 2017 Meeting sponsors!

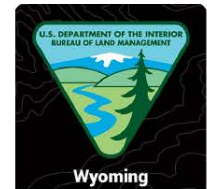
Virgin River Chub (\$2,000+)



Sauger (\$1,000+)



Colorado River Cutthroat (\$500+)



Bonneville Cisco (\$200+)



Thank you to our 2017 Raffle Sponsors!

Falcon's Ledge - Altamont, UT	Angler's Den - Ogden, UT
Bio-West	Krissy Wilson
Vail Valley Anglers	Blue Halo
Two Dogs Guide Service - Laramie, WY	Melissa Trammell
Rainy's Premium Flies	Eagle Claw
George Weekly	Phaedra Budy
Trout Unlimited	Red Rock Brewing Co.
Lake Shore Tackle	Thanksgiving Point - Lehi, UT
Temple Fork Outfitters	Far Bank Enterprises
Clam	Therese Thompson
Montana Fly Company	Peter McHugh
WyomingAnglers.com	Scheels
Jans Mountain Outfitters - Park City, UT	Browning Outlet Store
Kent Sorenson	Jeff Taniguchi
Travis Sylvester	Jim Teeny, Inc.
Flaming Gorge Resort	Rep Your Water
West Laramie Fly Store	Mimi Matsuda Art
Fish Tech Outfitters - Salt Lake City, UT	Great Outdoor Shop - Pinedale, WY
Yeti Cooler	Dead Drift - Laramie, WY
Camp Chef	Hyde Drift Boats
Brett Johnson	ClackaCraft Drift Boats
SurfWyoming	Nucanoe
Zack Even Art	Memphis Net and Twine
Wyoming Knife	Vortex Optics
Stoeger	Snowy Range Ski Resort
Sportsman's Warehouse - Cheyenne, WY	Living Planet Aquarium - Salt Lake City, UT

Colorado-Wyoming AFS Fiscal Year 2017 Treasurers Report

BEGINNING CHAPTER BALANCES			CURRENT BALANCES
Checking	\$43,085		\$42,871
Savings	\$12,138		\$1,138
Raffle Account	\$496		\$0
WD Investment Fund (value fluctuates)	\$22,655		\$37,219
TOTAL	\$78,373		\$81,228
INCOME	Estimated		Received to Date
Annual Meeting Income	\$25,845		\$36,779
Parent society refund	\$300		\$285
TOTAL INCOME	\$26,145		\$37,064
ANNUAL MEETING EXPENSES	Estimated	Itemized	Spent to Date
Base Registration Cost	\$987		
123 Signup Fee		\$987	\$1,380
Continuing Education Committee	\$1,500		
Continuing Education Workshop		\$1,500	\$432
Food	\$13,445		
DoubleTree Food & Service Charges		\$11,945	\$17,202
DoubleTree Room Rental Fee			\$0
Deposit to Hilton for 2018 meeting			\$1,320
Student Social		\$1,500	\$1,412
AV	\$1,000		
Outside vendor		\$1,000	\$0
Raffle Committee	\$1,400		
Raffle (seed money and State of Colorado license renewal)		\$1,400	\$1,300
Other	\$5,900		
Presenter Awards		\$250	\$100
Awards Committee		\$100	\$0
Mentoring Committee		\$1,000	\$0
Nametags		\$100	\$115
Membership Committee		\$50	\$0
Student Volunteer Reimbursements		\$1,400	\$1,120
Programs		\$500	\$0
Registration Committee		\$100	\$147
Gifts		\$1,200	\$986
Complimentary Rooms		\$1,200	\$1,586
Speaker costs and donations	\$500		
Speaker Costs			\$0
Committee Gifts			\$500
SUB-TOTAL ANNUAL MEETING EXPENSES	\$24,732		\$27,600
ANNUAL CHAPTER EXPENSES	Annual	Itemized	Spent to Date
Archive Committee	\$100		
		\$100	\$0
Endowment Committee	\$50		
Mailings etc.		\$50	\$0
Website Committee	\$125		
Web Domain Registration		\$125	\$233
Mentoring Committee			
Reimbursement for travel, meeting registration, books			\$348

Colorado-Wyoming AFS Fiscal Year 2017 Treasurers Report Continued

Other	\$2,625		
Donations (Western Division)		\$500	\$500
Donations (National Meeting)		\$250	\$0
President Travel to WD Mid-year Meeting		\$1,000	\$507
Tax Preparation		\$725	\$0
Liability Insurance		\$150	\$150
US Bank service charges			\$29
SUB-TOTAL ANNUAL CHAPTER EXPENSES	\$2,900		\$1,767
BYLAW APPROVED EXPENSES	Estimated	Itemized	Spent to Date
CMU Student Sub-unit	\$500		
Annual Contribution		\$500	\$500
CSU Student Sub-unit	\$500		
Annual Contribution		\$500	\$500
UW Student Sub-unit	\$500		
Annual Contribution		\$500	\$500
Executive Committee	\$2,300		
EXCOM Meeting Lunch		\$250	\$269
Lunches & Dinners for Summer ExCom Meeting in Steamboat Springs		\$275	\$104
VP Travel to WD Meeting In Missoula, MT		\$1,500	\$1,255
Dinner and Hotel for Winter ExCom Meeting in Grand Junction		\$275	\$231
BYLAW APPROVED EXPENSES	\$3,800		\$3,359
CHAPTER-APPROVED EXPENSES	Estimated	Itemized	Spent to Date
COWY AFS Member Travel Grants	\$3,000		
Travel expenses for prof. member travel to WD or National Meeting		\$1,500	\$969
Travel expenses for student member travel to WD or National Meeting		\$1,500	\$513
Remaining travel expenses from 2016 travel grant to National Meeting			\$750
SUB-TOTAL CHAPTER-APPROVED EXPENSES	\$3,000		\$2,232
EXCOM-APPROVED EXPENSES IN 2016 (NOT TO EXCEED \$2,000)	Estimated	Itemized	Spent to Date
SUB-TOTAL EXCOM APPROVED EXPENSES	\$0		\$0
TOTAL PROJECTED EXPENSES	\$34,432		\$34,958
PROJECTED CHAPTER ENDING BALANCE	\$69,590		\$81,228
ESTIMATED ANNUAL MEETING PROFITS	\$1,113		\$9,179
FY 17 NET	-\$8,783		\$2,106

Colorado-Wyoming AFS Fiscal Year 2018 Budget

BEGINNING CHAPTER BALANCES (as of June 1, 2017)	\$79,125	
Checking	\$42,871	
Savings	\$1,138	
WD Investment Fund (value fluctuates)	\$35,115	
INCOME	Estimat ed	
Annual Meeting Income	\$33,230	
Parent society refund	\$300	
TOTAL INCOME	\$33,530	
ANNUAL MEETING EXPENSES	Estimat ed	Itemiz ed
Base Registration Cost	\$1,500	
123 Signup Fee		\$1,500
Continuing Education Committee	\$1,500	
Continuing Education Workshop		\$1,500
Food and Meeting Space Charges	\$18,480	
UW Catering Charges		\$13,900
UW Conference Center Room Charges		\$4,400
Student Social		\$1,500
Deposit Paid to UW Dec. 2016 (FY17)		\$1,320
AV	\$500	
Hotel fees for screens and podiums		\$500
Raffle Committee	\$1,500	
Raffle (seed money)		\$1,500
Other	\$5,000	
Presenter Awards		\$250
Awards Committee		\$100
Mentoring Committee		\$50
Nametags		\$100
Student Volunteer Reimbursements		\$1,500
Programs		\$500
Registration Committee		\$100
Gifts		\$1,200
Complimentary Rooms		\$1,200
Speaker costs and donations	\$1,000	
SUB-TOTAL ANNUAL MEETING EXPENSES	\$29,480	
ANNUAL CHAPTER EXPENSES	Annual	Itemiz ed
Archive Committee	\$100	
		\$100
Endowment Committee	\$50	
Mailings etc.		\$50
Website Committee	\$125	
Web Domain Registration		\$125
Mentoring Committee	\$2,000	
Reimbursement for travel, meeting registration, books		\$2,000

Colorado-Wyoming AFS Fiscal Year 2018 Budget Continued

Other	\$1,850	
Donations (Western Division)		\$500
President Travel to WD Mid-year Meeting		\$1,000
Tax Preparation		\$200
Liability Insurance		\$150
SUB-TOTAL ANNUAL CHAPTER EXPENSES	\$4,125	
BYLAW APPROVED EXPENSES	Estimated	Itemized
CMU Student Sub-unit	\$500	
Annual Contribution		\$500
CSU Student Sub-unit	\$500	
Annual Contribution		\$500
UW Student Sub-unit	\$500	
Annual Contribution		\$500
Executive Committee	\$2,025	
EXCOM Meeting Lunch		\$250
Lunches & Dinners for Summer ExCom Meeting		\$275
VP Travel to WD Meeting In Anchorage, AK		\$1,500
BYLAW APPROVED EXPENSES	\$3,525	
CHAPTER-APPROVED EXPENSES	Estimated	Itemized
CO/WY AFS Member Travel Grants	\$4,500	
Travel expenses for CO-WY professional member travel to WD or Society Meeting		\$1,500
Travel expenses for CO-WY student member travel to WD or Society Meeting		\$1,500
Travel expenses for CO-WY member(s) travel to WD or Society Meeting		\$1,500
SUB-TOTAL CHAPTER-APPROVED EXPENSES	\$4,500	
EXCOM-APPROVED EXPENSES IN 2018 (NOT TO EXCEED \$2,000)		
SUB-TOTAL EXCOM APPROVED EXPENSES	\$0	
TOTAL PROJECTED EXPENSES	\$41,630	
PROJECTED CHAPTER ENDING BALANCE	\$71,025	
ESTIMATED ANNUAL MEETING PROFITS	\$3,750	
FY 18 NET	-\$8,100	

2016 – 2017 Colorado-Wyoming AFS Chapter Officers and Committee Members

Chapter Officers		
President	Kevin Gelwicks	kevin.gelwicks@wyo.gov
Vice President	Eric Fetherman	eric.fetherman@state.co.us
Secretary/Treasurer	Jason Burckhardt	jason.burckhardt@wyo.gov
Past-President	Rick Henderson	rhenderson01@fs.fed.us
UW Subunit President	Kara Wise (fall semester)	kwise9@uwyo.edu
	Jake Ruthven (spring semester)	jruthven@uwyo.edu
CSU Subunit President	Timothy D'Amico	afscsu@gmail.com
CMU Subunit President	Jacob Eggers	jaegggers@mavs.coloradomesa.edu
Standing Committees		
Arrangements	Beth Bear (chair)	beth.bear@wyo.gov
	Kevin Gelwicks	kevin.gelwicks@wyo.gov
Chapter Archivist	Lori Martin	lori.martin@state.co.us
Continuing Education	Dan Kowalski (co-chair)	dan.kowalski@state.co.us
	Diana Miller (co-chair)	diana.miller@wyo.gov
Environmental Policy	Eric Fetherman (chair)	eric.fetherman@state.co.us
	Jim White	j.white@state.co.us
	Laura Burckhardt	laura.burckhardt@wyo.gov
Membership	Boyd Wright (co-chair)	boyd.wright@state.co.us
	Tom Fresques (co-chair)	tom.fresques@blm.gov
Newsletter	Adam Hansen (co-chair)	adam.hansen@state.co.us
	Anna Senecal (co-chair)	anna.senecal@wyo.gov
Nominating Program	Rick Henderson	rhenderson01@fs.fed.us
	Laura Burckhardt (chair)	laura.burckhardt@wyo.gov
	Christina Barrineau	christina.barrineau@wyo.gov
Special Committees		
Aquaculture	Lars Alsager	lars.alsager@wyo.gov
Audio-Visual	Nick Hogberg	nick.hogberg@wyo.gov
Awards	Travis Neebling	travis.neebbling@wyo.gov
Endowment Funding	Travis Neebling	travis.neebbling@wyo.gov
Fundraising	Paul Gerrity	paul.gerrity@wyo.gov
	Matt Kondratieff	matt.kondratieff@state.co.us
Gifts	Erin Sobel (chair)	erin.sobel@wyo.gov
Mentoring	Steve Gale (chair)	steve.gale@wyo.gov
Paper/Poster Judging	Mandi Brandt (chair)	mandi.brandt@state.co.us
Raffle	Boyd Wright (co-chair)	boyd.wright@state.co.us
	Stephen Siddons (co-chair)	stephen.siddons@wyo.gov
Registration	Jason Burckhardt (chair)	jason.burckhardt@wyo.gov
Student Liaison	Eriek Hansen	erihansen@coloradomesa.edu
Website	Joe Skorupski	joe.skorupski@wyo.gov

2017 Colorado-Wyoming AFS Chapter Business Meeting Minutes

Notes: Eric Fetherman

Attendees: Rick Henderson (President), Kevin Gelwicks (Vice President), Eric Fetherman (Secretary/Treasurer), Bobby Compton (Past-President), Bryan Maitland (UW student sub-unit President), Giulio del Piccolo (CSU student sub-unit President), Kristina Morben (CMU student sub-unit President), chapter committee members, and chapter members.

Rick Henderson (President) – Rick called the meeting to order at 11:33 am. As of February 5, 2017, the Chapter consisted of 265 members. At least 1/5th of the membership (53 members) is considered a quorum and 56 members were present. It was determined that a quorum was present at the meeting so business could be conducted. Travis Neebling agreed to be parliamentarian. No additions or deletions were made to the agenda.

State of the Chapter Address (Rick Henderson) – Rick thanked everyone for taking time out of their busy schedules and supporting a joint meeting with the Utah Chapter of AFS. There were nearly 260 attendees at the meeting with 160 coming from the CO/WY Chapter and 100 coming from the Utah Chapter. Around 80 presentations and 20 posters were presented by the two chapters. The Utah ExCom and members were great to work with and provided many new ideas that we can incorporate into future meetings and chapter business. Rick hoped that everyone enjoyed the meeting and getting a chance to interact with members from Utah.

During last year's business meeting, members commented that a meeting in Grand Junction could make it difficult for Wyoming Game and Fish Department (WGFD) employees to attend, and that the University of Wyoming (UW) and Colorado State University (CSU) would likely have few undergraduate attending. A big thanks WGFD for supporting their employee attendance, and to Chris Myrick and Annika Walters for encouraging graduate and undergraduate attendance at the meeting (14 undergraduates attended from CSU and UW; a total of 22 undergraduates attended overall). In addition, we continued to see more participation from non-profit, NGO, and habitat restoration ranks, as well as an increase in west slope biologists this year.

The Chapter has had financial success recently. We continued to invest funds into continuing education courses, travel grants, and the mentoring committee. The two Continuing Education courses were well attended this year with 60 and 75 registrants for the PIT tag and eDNA courses, respectively. Big thanks to Dan Kowalski for putting together some great and well-attended courses. For the travel scholarships, we had five student and three professional applicants, and a travel grant was awarded to one person in each category. The Mentoring Committee also had a great year with seven mentor/mentee pairings; thanks to Steve and Lori for all of their efforts. Rick encouraged students to take advantage of this program and enroll by April 1st. The Chapter did not receive any small grant applications this year and the ExCom will be discussing ways to improve this process.

In closing, Rick thanked the Colorado Mesa University (CMU) Student Chapter for hosting a great social/dinner and everyone for their participation in the organization and for attending the meeting. Thanks for all of the work all of our committee members have put in to both the meeting and the chapter as a whole.

Secretary/Treasurer Report (Eric Fetherman) – Eric presented a summary of the chapter finances for FY 2016, which ended on July 31, 2016. The end of FY16 funds totaled \$78,373, with \$43,085 in checking, \$12,138 in savings, \$469 in the raffle account, and \$22,655 in the Western Division Investment Fund. The ExCom decided to move \$11,000 from the savings account to the Western Division Investment Fund in the fall of 2016 to benefit from the interest accrued in the Investment Fund. To date, as a result, the savings account has \$1,138 remaining, and the Western Division Investment Fund increased to \$35,115. A minimum of \$1,000 will be maintained in the savings account in the future. Eric also gave an update on the projected end of FY 2017 budget which included \$39,821 in expected expenses and an estimated ending balance of \$91,281. Overall FY-17 net is expected to be a loss of \$3,041.

Preliminary Address Regarding 2019 Meeting (Eric Fetherman) – Eric suggested that the 2019 Annual Meeting be held in Fort Collins. Options include the Marriott and the Hilton, and potentially could include parts of the meeting being held on the CSU campus and new on-campus stadium. No objections were made to this suggestion.

Update on 2018 Meeting (Kevin Gelwicks) – The 2018 annual meeting will be held in Laramie, WY February 27th –March 1st, 2018. Kevin is looking for suggestions for themes and/or plenary sessions, and other ideas to incorporate into the meeting. Please contact Kevin with ideas.

Kevin also presented an update on the predicted budget outcome for FY18. The annual meeting income for the 2018 meeting is estimated to be \$33,530, whereas total expenses are estimated at \$40,080, for a net loss of about \$6,000. Kevin's budget included continuing to offer free Continuing Education course (\$1,500), and maintaining a similar budget for the awards committee (\$100), mentoring committee (\$2,000), archive committee (\$100), membership committee (\$50), website fees (\$125), and the registration committee (\$150).

The proposed budget also included a proposed increase in chapter-approved expenses from \$3,000 to \$4,500 for travel grants. Notes from the 2014 business meeting suggested that membership could increase travel grant opportunities if the funding was available, and that direction from the ExCom could be given at the annual business meeting to propose such an increase. Given the interest in the travel grants in 2017, Kevin proposed an increase of \$1,500 to the travel grant budget. These funds could either be used to award a third travel grant for \$1,500 or two smaller travel grants of \$750 each, depending on interest. Dan Brauch made a motion that we increase travel grant funds to provide up to \$4,500 annually for students and professionals. Lori Martin seconded the motion. Bobby Compton pointed out that we won't necessarily spend the entire approved amount every year. The amount is based on receipts received from the award recipients which are often less than the grant. The motion was passed unanimously by the membership.

President's Highlights of Committee Chair Reports (Rick Henderson) – Rick pointed out that this meeting would not have been possible without the excellent work of all of the volunteers and committees who took time out of their busy schedules to help. Overall, 800 hours of volunteer time were put in by the various committees for this meeting. Rick specifically thanked those folks from WGFD that could not be at the meeting for their help in putting everything together, including Erin Sobel who worked with Ben Brown from Utah on the registration gifts, Anna Senecal for working with Adam Hansen on the newsletter, and Christina Barrineau and Laura Burckhardt for working with Jason Burckhardt to put together a great program for the meeting.

Committee Highlights:

- **Archive** – The Archive Committee files and organizes the records of the chapter as outlined in the procedure manual and provides chapter meeting proceedings to Colorado Mesa University, Colorado State University, and the University of Wyoming libraries. The Archive Committee was a part of last year's 50th Celebration Committee and wrote an article summarizing the 2016 chapter meeting. The committee also researched information for this year's 2017 joint chapter meeting and fulfilled requests from the ExCom for historical information. Chapter member Lori Martin joined the committee. Lori has had past experience with our chapter archives during her terms as a chapter ExCom member, as well as with the Western Division archive records. This will be Greg Anderson's final year as chair of the Archives Committee, but he will remain on the committee as a member.
- **Awards** – The Awards Committee, chaired by Jason Burckhardt, received nominations for the Max Award of Merit, Outstanding Mentor, and the Leaky Boot Award. No nominations were submitted for the Award of Excellence. Two "Max" Awards, an Outstanding Mentor Award, and a Leaky Boot Award will be presented at the banquet.
- **Continuing Education** – Continuing Education Committee Co-Leader Dan Kowalski reported that two continuing education courses were provided this year. One session focused on Environmental DNA, and the other focused on Advances in PIT Tag Technology. Both sessions were well attended, with 75 attendees in the eDNA course, and 60 attendees in the PIT tag course. The continuing education committee would appreciate any feedback you have regarding this year's courses as well as future courses.
- **Endowment** – The UW and CSU Endowments are both well funded and should continue funding scholarships into the future. The UW Endowment funds the Ron Remmick AFS Memorial Scholarship, and currently has \$32,000 in the endowment and funds a \$1,200 scholarship annually. The CO/WY AFS Endowment at CSU took a small financial hit in 2016, but still has \$27,700 in the endowment fund, and is projected to fund a \$1,100 scholarship in 2017. Dr. Eriek Hansen and Eric Gardunio have been looking into funding opportunities for creating a new endowment at CMU. This includes working with CMU staff within the Scholarship Administration Department to determine the requirements and logistics of setting up an endowment similar to the two endowments that the CO/WY Chapter has funded at CSU and UW.
- **Fundraising** – The Fundraising Committee, consisting of Paul Gerrity and Matt Kondratieff, were able to raise a total of \$9,500 for the meeting. Thanks to the U.S. Fish and Wildlife Service, Colorado Parks and Wildlife, 5 Smooth Stones River Restoration, North State Environmental, Colorado BLM, SWCA Environmental Consultants, GEI Consultants, U.S. Forest Service Region 2, Barr Engineering, Wyoming BLM, and Skretting USA for donating this year!
- **Mentoring** – The Mentoring Committee received 11 Mentor Applications (4 in CO and 7 in WY) for the 2017 program. These Mentors are offering up some great opportunities for prospective Mentee applicants. Interested students need to submit their application by April 1. Applications can be found on our Chapter website. The 2016 program went very well. 2016 started off with 9 Mentor/Mentee pairings and 7 were active throughout the year. Mentee's gained invaluable experience with their Mentors, and we heard about some of those great experiences at the student social. Since the program's inception in 2014 we have paired up 17 Mentee's with Mentors. Some of these relationships have lasted beyond just the one year they were enrolled in the program. It is the Mentoring Committee's belief that as long as Chapter members volunteer their time to be Mentors, and there is continued interest from students, that this is a valuable Chapter program.
- **Newsletter** – Newsletter Committee Co-Chairs Anna Senecal and Adam Hansen were able to successfully produce three editions of The Angler last year. The membership has been extremely receptive to requests for timely submissions. This generally makes Committee Chairs' lives easy and provides for a better product. So thank you all for your continued support and content contributions! Please know that suggestions for improvement are always welcomed.
- **Program** – Program Committee Co-Chairs Christina Barrineau, Laura Burckhardt, and Jason Burckhardt report that this was the third year of on-line abstract submissions. They want to thank everyone who provided suggestions last year on ways to improve the process. Two additions were 1) everyone submitting an abstract received a confirmation email, and 2) new fields were included on the abstract submission form that allowed for the facilitation of program planning. The Program Committee is interested in continuing to receive feedback on how to improve this process. They really appreciate the folks from both chapters who stepped up and helped review/edit the program this year. Regardless, they have since learned that the final program has a few misspelled names, for which they apologize.

Student Subunit Reports

Colorado Mesa University (Kristina Morben) – The CMU has been focusing on growing the subunit this year. Currently, the fish and wildlife club has 20 active members, and 150 people signed up as members. Recruitment opportunities were focused on the homecoming festival in which the subunit had a float in the parade. The subunit also hosted a job fair at which 21 professionals, including those from the BLM, CPW, and the bird conservatory, presented information on how to get a career in fish and wildlife, and the job opportunities available for students. CMU continues to work with Trout Unlimited, selling tickets for TU film tours, and working with students to increase interest in fly fishing. By focusing on fundraising, the CMU subunit has been able to significantly increase the amount of money they currently have in their account. Lastly, Kristina thanked the membership for letting CMU host the student-hosted social, and for the great attendance at the social.

Colorado State University (Giulio Del Piccolo) – The CSU student subunit currently has 80 active members, 20 of which were able to make it to the meeting this year. Members get together to listen to talks from graduate students and professionals, and the subunit is currently looking for speakers that are interested in coming and presenting their current work to the student subunit. Free pizza is provided. This year, the student subunit initiated a study on College Lake that will be looking at the pike population and potentially changing the stunted growth that has been observed in that population in recent years. The annual spring fishing derby on College Lake is coming up in April. Currently, the subunit's account has about \$2,700. In addition, the subunit will be contributing \$1,000 to the Western Division endowment fund, as well as contributing to the Louis Swift scholarship through CSU.

University of Wyoming (Bryan Maitland) – The UW Student Subunit has had an exciting year. Currently, there are about 50 student members in the Subunit with ~15-20 attending each monthly meeting. We have ~\$2,000 in the bank, and have been working on member recruitment and fundraising for upcoming activities.

Following a barbeque at the September 2016 meeting, their October meeting was comprised of short presentations by graduate students ranging from Pacific Lamprey movements to regulatory guidelines for fisheries management in Wyoming. The subunit also organized two talks on the fishes of Lake Tanganyika, put on a Tiger Muskie sampling field trip to North Crow Reservoir with the Wyoming Game and Fish Department, and held a joint fundraiser with The Wildlife Society – Beast Feast 2016: Surf n’ Turf edition.

The Beast Feast was a tremendous success! This event is the annual community fundraiser for the Wyoming Student Chapter of the Wildlife Society, and the subunit partnered with them to raise funds for both organizations. The great part about this event was that, in addition to bringing together ordinarily disparate groups of Laramie Residents over good food and conservation-related conversation, they raised ~\$1,200 dollars! They also received kudos from both Darren Miller (Vice-president of TWS) and Bob Lanka (Central Mountains & Plains Representative of TWS; WGFD) for getting joint AFS/TWS activities going as they look forward to the joint National Meeting of AFS and TWS in Reno in 2019.

Finally, the subunit was very happy to bring five undergraduates to the meeting who had some great experiences. Students are looking forward to the spring speakers and activities – especially the upcoming fossil hunting trip to Fossil Buttes!

Unfinished business

2017 Travel Grants (Rick Henderson) – The Professional Travel Grant was awarded to Matt Kondratieff and the Student Travel Grant was awarded to Tyler Swarr. Both will be attending the Western Division Meeting in Missoula, Montana. Congratulations to this year’s travel grant recipients!

Announcement of New Secretary/Treasurer (Rick Henderson) – It happens every so often that a candidate steps up to the Secretary/Treasurer’s plate unopposed, probably because no one wants to run against them! We are pleased to announce that Jason Burckhardt is our incoming Secretary/Treasurer. Congratulations Jason!

Awards (Rick Henderson) – Greg Anderson has been a member of both the Membership and Archive Committees since 2001. Greg will be retiring this coming year. Rick presented Greg with an award to honor his service to the chapter over the past 16 years. Bobby Compton was recognized for his outstanding service to the chapter for the past four years that he has served on the ExCom, and was presented the Past-President Award.

The meeting was adjourned at 12:19 pm.