

North Carolina Chapter of the American Fisheries Society 2020 Business Meeting New Bern Riverfront Convention Center New Bern, NC February 6, 2020

- 1. Call to Order, Jacob Rash, President (1:05 pm)
- 2. Determination of Quorum, Kelsey Lincoln, Secretary/Treasurer (1:05 pm)
- 3. Welcome and Introductions, Jacob Rash, President (1:06 pm)
 - a) AFS Parent Society EXCOM in attendance -
 - Tom Kwak
 - b) AFS Past President(s) in attendance -
 - I. Fred Harris
 - c) AFS Southern Division and Past-President(s) in attendance -
 - I. Fred Harris
 - d) NC AFS Past-Presidents in attendance -
 - I. Many people
- 4. February 2019 Business Meeting Minutes, Jacob Rash, President (1:07 pm)
 - I. Recommended to amend meeting minutes to correct the date on several lines
 - II. Motion to approve as amended 1st Lawrence Dorsey; 2nd Jim Rice
- 5. Committee Reports (1:08 pm)
 - a. Program and Arrangements, Ben Ricks, President-Elect and Chair (1:08 pm)
 - I. Absent, see program and meeting numbers below
 - II. 84 attended the meeting (56 professional, 21 students, 4 retired, and 3 non-members)
 - III. 34 attended the workshop (30 professional and 4 students)
 - IV. 29 oral presentations (20 professional/retired, 9 students)
 - V. 2 poster presentations (2 students)
 - b. Education and Outreach, Chris Wood, Chair (1:08 pm)
 - I. Absent, see attached final report
 - c. Nominations, Tyler Black, Chair (1:09 pm)
 - I. Anne Burroughs and Ryan Heise for President-Elect
 - II. Ryan Heise won and is the next President-Elect
 - d. Newsletter, Kevin Hining, Chair (1:10 pm)

- I. Reported by Kyle Rachels, incoming Chair
- II. See attached final report
- e. Environmental Concerns, Jennifer Archambault, Chair (1:11 pm)
 - I. Mike Gangloff will be the new chair
 - II. Jennifer and Mike were absent, see attached final report
- f. Webmaster/Communications, Brena Jones (1:12 pm)
 - I. See attached final report
- g. Awards, Greg Cope, Co-Chair (1:15 pm)
 - I. Presented by Corey Oakley, Co-Chair
 - II. See attached final report
- 6. Secretary Treasurer and Finance Committee Report, Kelsey Roberts, Secretary/Treasurer (1:20 pm)
 - I. Presentation on current finances and background information on financial proposal
 - II. See attached final report
- 7. Financial Proposal (submitted 12/3/2019), Kelsey Roberts, Secretary/Treasurer (1:33 pm)
 - I. Motion to approve: 1st Jim Rice, 2nd Jessica Baumann
 - II. Will amend the language to correct the dues amounts to add to \$15 and move forward with approval.
- 8. Awards Presentation, Greg Cope and Corey Oakley, Co-Chairs, Awards Committee (1:35 pm; presented by Corey Oakley)
 - a. Best Student Paper Award Riley Gallagher
 - b. Best Professional Paper Award Chris Wood
 - c. Jerry Finke Distinguished Service Award Lawrence Dorsey
 - d. Fred A. Harris Conservation Award No nominations
 - e. Free AFS Membership Clint Morgeson
 - Winner was announced via email after business meeting
- 9. New Business (1:41 pm)
 - a. Fisheries Mentorship, Kevin Dockendorf
 - I. Mentioned adding some type of mentor component to NCAFS in relation to the SEAFWA Roadmap to Relevancy
 - II. General support from membership with comments mentioning creating space to house new ideas, mentor lunch, and participating in Hutton Scholar Program
 - III. 1:54 pm- Motion to create an Ad Hoc Committee to discuss new ideas in relation to mentoring or creating more opportunities for students or young professionals 1st- Lawrence Dorsey, 2nd Neil Medlin
 - b. SDAFS Update, Tom Kwak, 2019 President-Elect, 2020 President (1:55 pm)
 - 2020 SDAFS Meeting will be in Little Rock Arkansas after Catfish 2020. Proceedings will be published in North American Journal in a special addition
 - II. At the 2019 SDAFS Meeting, in Galveston, TX, Jessica Bauman

organized the first ever, Women's Leadership Group Meeting. This group will continue meet on an annual basis at SDAFS meetings. Please reach out to Jessica (iessrbaumann@gmail.com) if you would like to join or get involved. Join the conversation through Slack and/or subscribe to get information through the WLG fisherieswlg@gmail.com.

- III. SDAFS is co-hosting with the NED AFS for the 2021 AFS meeting in Baltimore, MD.
- IV. New Procedures Manual. Should get updates like this from SDAFS ListServ.
- V. Future meetings 2021 Arlington, VA, 2022 South Carolina, 2023 Tennessee, 2024 Raleigh, North Carolina.
- c. Let Them Spawn, House Bill, Fred Harris (2:07 pm)
 - I. Expressed the need for the bill and asked for chapter to consider supporting the bill.
 - II. General comments included expressing the desire for the Chapter to decide to support or to not support the Bill, questioning our role in saltwater bills, and using caution when communicating about politically charged items via work emails.
 - III. It was also mentioned that the Environmental Concerns Committee had already reached out to the membership and the Chapter appeared to be split on whether to support the bill. This led to the previous decision by the committee to leave it up to individual members to reach out to the state government officials on their own.
 - IV. Motion for the Environmental Concerns Committee to poll membership via an online survey where the poll includes information and previous discussion points that is representative of both sides of the argument. 1st - Judy Radcliffe, 2nd - Neil Medlin
- 10. Installation of Newly-Elected Officers, Jacob Rash, President (2:39 pm)
 - I. Tyler Black Presented Jacob Rash with Service Award
- 11. Remarks by incoming President, Ben Ricks (2:43 pm)
 - I. Closing remarks by Jacob Rash in absence of Ben Ricks
- 12. Meeting Adjourned (2:42 pm)
 - I. 1st Mike Swing, 2nd Jim Rice
- 13. NCSU Student Fisheries Society Update, Riley Gallagher (2:43 pm)
 - I. New name for award, James A Rice Award
 - II. Received \$2,200 in raffle donations at the 2020 social
 - III. Requested that half of the Best Student Paper Award be donated to NCSU Student Fisheries society

2020 Education and Outreach Committee Report

February 18, 2020 Submitted by Chris Wood, Chair

At the 2017 NCAFS business meeting in New Bern, NC, the Education and Outreach Committee conducted a poll of the membership to determine the most desired continuing education workshop topics. The top five were:

- 1- Climate change
- 2- Invasive species
- 3- Fish statistics and genetic tools (tied for 3rd)
- 4- Fish identification
- 5- Human dimensions

At the 2018 annual meeting Dr. Ryan Boyles, Acting Director, DOI/USGS Southeast Climate Science Center, conducted a wonderful workshop on climate change issues. In 2019, Chapter members Chris Goudreau, Bryn Tracy, TR Russ, Luke Etchison, Dylan Owensby, Erika Haug, and Jessica Baumann participated in a wide-ranging discussion about aquatic nuisance species. In 2020, Dr. Jason Doll, Francis Marion University, and Chapter member Powell Wheeler conducted an excellent workshop on the R statistical package. We are picking our way through the top 5 and getting close to needing another poll to identify new and creative workshop topics. The NCAFS Education and Outreach Committee will continue to work with researchers and Chapter members to identify and conduct high quality workshops. If anyone has an idea not identified in the list above, feel free to contact Chris Wood (Chris.Wood@ncwildlife.org). We are always open to suggestions.

The NCAFS Education and Outreach Committee also recorded the 2019 and 2020 presentations with Camtasia software provided by SDAFS. Podcasts should be posted on the NCAFS website in the near future.

2020 Communications Committee Report

February 13, 2020 Submitted by Brena Jones and Kyle Rachels

The Chapter website (https://nc.fisheries.org) saw 6,586 page views in the past year, from 2,121 users. The most popular pages, after the Chapter meeting pages, were the officer & awards pages, as well as the dynamic calendar of fisheries and ecology conferences across the US.

We again successfully hosted both annual meeting registration and officer voting online, as well as having membership registration continually available. The listserv distributed newsletters, job announcements, news items, and calls for information to 316 participants. Many thanks to the Parent Society of AFS, who hosts our website and content at no charge to NCAFS. Your Chapter webmaster, Brena Jones, is continually working to improve utility and efficiency on the website; if you have events, news, or resources/suggestions to share, you may email brena.jones@ncwildlife.org. Thanks to all our members who have provided material to post!

Four quarterly newsletters were distributed to the Chapter in 2019. Those newsletters were comprised of 26 featured articles (not including the President's message, good work, etc.) in 51 pages of printed material. These newsletters would not have been possible without the contribution of the many chapter members who contributed material, as well as the newsletter committee (Dave Coughlan, Brena Jones, Morgan Raley, and Bryn Tracy).

Kevin Hining ended his 8-year run as newsletter editor in October with the Fall 2019 issue of the newsletter. We appreciate Kevin's long run at the helm in service to the Chapter! Kyle Rachels began his stint as newsletter editor with the Fall 2020 issue. Individuals with material to contribute to a newsletter may do so by contacting Kyle (email below).

As an annual reminder, anyone with a Facebook account can post photos or news directly to the <u>Chapter Facebook page</u>. We have 388 Facebook page followers.

If you would like to be involved with any of the NCAFS communication channels, any Chapter member may contact Communications Committee Team Leaders:

Facebook Page - Jennifer Archambault <u>jennifer.m.archambault@gmail.com</u>
Website - Brena Jones <u>brena.jones@ncwildlife.org</u>
Newsletter - Kyle Rachels <u>kyle.rachels@ncwildlife.org</u>

2020 Environmental Concerns Committee Report

30 January 2020 Submitted by Jennifer Archambault, Outgoing Chair

Mission

To promote the conservation and responsible management of aquatic species and their habitat, to identify actions that may harm or benefit an aquatic resource, to consider a position when deemed necessary, and to provide a forum for the exchange of ideas, information, and concerns through committee meetings, the NCAFS newsletter, and other correspondence.

The current members of the Environmental Concerns Committee are: Marla Chambers, Luke Etchison, Mike Gangloff, Reid Garrett, Dylan Owensby, Kyle Rachels, Ben Ricks, and Thomas (TR) Russ. In the last year, the Environmental Concerns Committee has taken formal action on three issues on behalf of the membership. We submitted a public comment letter in January 2019 to the NC Wildlife Resources Commission in support of some and concern for other proposed 2019-2020 fishing regulations; we submitted a public comment letter in March 2019 to the NC Wildlife Resources Commission regarding the Draft Catfish Management Plan; and we submitted a public comment letter to the US EPA opposing the proposed Waters of the US Replacement Rule, while highlighting the improvements the Clean Water Act and existing Waters of the US definition has afforded North Carolina's fisheries resources. As many of you may know, despite our efforts and those of AFS and the greater Consortium of Aquatic Science Societies (of which AFS is one of nine member organizations), the US EPA passed the Waters of the US Replacement Rule on 23 January 2020.

In addition to these formal actions, the Environmental Concerns Committee was hard at work considering other issues brought forth by the membership and the AFS Parent Society. We provided updates on the 2019 priority issues for AFS, which were Waters of the US, the Magnuson-Stevens Act, and the Recovering America's Wildlife Act (RAWA). At the request of AFS Policy Director Drue Winters, we recently (November 2019) shared about the re-introduction of RAWA in the current US Congressional session, with information on the new version of the act and how to contact your legislators.

Internally, we communicated about the Let them Spawn Bill – proposed fisheries legislation being considered in the NC General Assembly in May, August, and November, with updates on the status of the legislation and how to be involved if people wished to contact their representatives. Within the committee, over summer and fall, we addressed the topic of chapter representation when the membership has differing views on a policy to which we might respond. The committee has not reached a resolution on that, though I commend and want to recognize committee and EXCOM members for the considerable time we spent on it. We provided an update to the Chapter in November on the NC Let them Spawn bill, with information about committee discussion, the opposing views expressed by the NCAFS membership, and the decision not to take formal action at that

time because of opposing views. Given the spectrum of responses we received from the membership on this particular issue, I believe that formal action at the chapter level was not appropriate, would not have served the best interests of our membership, and could have alienated some members. Furthermore, we provided multiple opportunities for members to gain knowledge and take action if they wished, and I believe our actions and substantial commitment of time given to this issue fully satisfied the stated mission of the Committee. It would behoove the greater NCAFS membership to engage in thoughtful discussion about handling controversial issues at the chapter level in the future. I would also recommend seeking guidance from sister chapters and from the Parent Society on such matters, including learning whether there is precedent.

It has been my privilege to serve the Chapter as Chair of the Environmental Concerns Committee since July 2016. I appreciate the support and guidance of EXCOM members during my service, and the dedication and concern our membership has shown for addressing fisheries policy issues in North Carolina.

In keeping with my goal to follow our Parent Society's leadership example in actively advocating for policy decisions that address fisheries issues, I will share a final message that RAWA passed out of the US House Natural Resources Committee in December with bipartisan support, and AFS encourages our members to contact their House representatives to ensure passage in the full US House.

Thank you for the opportunity to serve the North Carolina Chapter of the American Fisheries Society and our fisheries resources in this capacity. As I relinquish this position, I am happy to leave the Committee in good hands under the new leadership of Mike Gangloff. Please welcome him aboard as the ECC Chair and send your interest in joining the committee or thoughts on environmental issues to him. Contact: gangloffmm@appstate.edu.

Respectfully Submitted,

Jennifer Archambault, Outgoing Chair

2020 Awards Committee Report

Submitted by Greg Cope and Corey Oakley, Co-Chairs February 6, 2020

The NCAFS Chapter established the Student Travel Award Program in 2005 for the specific purpose of encouraging professional growth of students and maximal participation of undergraduate and graduate students at the annual meeting of the American Fisheries Society. Monetary support is provided to qualifying students via a travel award of \$200 to \$400 to help defer the cost of meeting travel, registration, and accommodations. The 2019 awards were presented to four students for the 149th Annual Meeting of the American Fisheries Society held September 29 through October 3 in Reno, Nevada, in conjunction with The Wildlife Society.

The 2019 award recipients included three graduate students from N.C. State University and one from the University of North Carolina-Wilmington (UNC-W). Brendan Runde and Riley Gallagher (advised by Dr. Jeff Buckel) and Bonnie Myers (advised by Dr. Tom Kwak) were the recipients from N.C. State University. Spencer Gardner was the recipient from UNC-W and is advised by Dr. Fred Scharf. They each received a cash award of \$400 from the Chapter's Ichthus Fund account, which was established specifically to foster student involvement. Interested individuals should see the Awards Committee web site at http://www.sdafs.org/ncafs/Awards.htm for more details.

In 2018, the NCAFS Chapter established an Undergraduate Student Travel Award Program for the specific purpose of encouraging maximal participation of undergraduate students in the annual meeting of the North Carolina Chapter of the American Fisheries Society. Support is provided via an award of \$300 to help defer the cost of travel, registration, and accommodations. A maximum of 3 awards will be given each year. Awards will be made directly to the students prior to the annual meeting. Any undergraduate student enrolled as a full-time student at any college or university within the State of North Carolina is eligible. Specifically, each applicant must (1) be a registered full-time student at an in-state institution; (2) Must have a GPA of 3.0 or higher at the time of the application; and (3) obtain a written endorsement from a faculty adviser. The 2020 awards were presented to three students for the NC Chapter Annual Meeting held February 4 through 6 in New Bern, North Carolina.

The 2020 award recipients included two undergraduate students from the University of North Carolina-Asheville (UNC-A) and one from N.C. State University. Chantz Self and Hayden Slater (advised by Dr. David Gillette) were the recipients from UNC-A. Clayton Lynch was the recipient from N.C. State University and is advised by Dr. Lara Pacifici. They each received a cash award of \$300 from the Chapter's Ichthus Fund account, which was established specifically to foster student involvement.

The Committee recruited judges and conducted the judging for the Richard L. Noble Best Student Presentation Award and the W. Don Baker Memorial Best Professional Presentation Award at the 2020 meeting. There were 5 presentations by students and 12 presentations by professionals. Student presentations were judged by Kevin Dockendorf, Jim Rice, Tom Kwak, and Tom Fox. The professional presentations were judged by Casey Greishaber, Ryan Heise, Andrea Leslie, and Todd Ewing.

The Award Committee solicited nominations for the Chapter's Fred A. Harris Fisheries Conservation Award and Jerry R. Finke Distinguished Service Award in the December 2019 Chapter newsletter and listserv announcements. No nomination was received for the

Fisheries Conservation Award, and one individual was nominated for the Distinguished Service Award. The nomination was reviewed, endorsed by the Awards Committee, and forwarded to the EXCOM for approval. The nominee received the award at the Chapter annual business meeting held in New Bern, NC, on February 6, 2020.

The Distinguished Service Award recognizes Chapter members who have distinguished themselves by service to the Chapter, the American Fisheries Society, or the fisheries profession. In 2015, a recommendation was made to the Awards Committee and unanimously passed by Chapter EXCOM and Membership to rename the Award to the Jerry R. Finke Distinguished Service Award. Jerry, who passed away due to cancer during 2013, epitomized selfless dedicated service to the NC AFS Chapter and the Southern Division of AFS. The Chapter will remain forever indebted for his volunteer service.

The 2020 Jerry R. Finke Distinguished Service Award was presented to Mr. Lawrence Dorsey for his dedicated service to the Chapter and a strong contributor to the AFS at the division, and society level and to the field of fisheries for over 22 years in his professional career with the North Carolina Wildlife Resources Commission. Throughout his career, Lawrence has always been involved and seen the high value of AFS participation. He values AFS for its ability to bridge knowledge gaps and build relationships that last a lifetime. Lawrence began his service as chair of our chapter's Continuing Education Committee from 2000- 2004. He served as our chapter's president in 2006 and now serves on the Finance Committee. Lawrence has also been very active within the Southern Division. He has served on the Reservoir Committee since 2003 and has been the chair of that committee since 2016. During his years as chair, the Reservoir Committee has accomplished many things that Lawrence has spearheaded including an angler survey indicating preferences and importance in artificial structures across the southern division. This year, Lawrence will help lead a committee hosted workshop that will introduce scientist to trail camera utilization as a tool to understand angler usage and demographics. Lawrence also served as the Southern Division's AFS Representative to the Fisheries Management Section from 2010 - 2014. During his activity, Lawrence has presented his work dozens of times at both the state chapter and southern division level. Lawrence will tell you that though AFS participation requires effort and time it is rewarding both personally and professionally.

The Fred A. Harris Fisheries Conservation Award recognizes non-Chapter members who have distinguished themselves by service or commitment to the Chapter or to the fisheries resources of North Carolina. A 2020 award was not presented. Chapter members are encouraged to submit nominees of deserving individuals, groups, or organizations for the 2021 award.

The 2020 Richard L. Noble Best Student Presentation Award was awarded to Riley Gallagher of North Carolina State University for his presentation entitled "Linking acoustic telemetry and population genetics to investigate stock structure of Atlantic Cobia". His coauthors on the presentation were Jacob Krause, Jacqueline Allen, Tonya Darden, and Jeffrey Buckel. Riley will receive a monetary award of \$600 from the Chapter's Ichthus fund for travel to present the paper at a future scientific conference.

The 2020 W. Don Baker Memorial Best Professional Presentation Award was awarded to Chris Wood of the North Carolina Wildlife Resources Commission for his presentation entitled "Managing a Brown Trout tailrace fishery in North Carolina".

Secretary/Treasurer's Report

February 6, 2020 Submitted by Kelsey Roberts, Secretary/Treasurer

This year was a busy year for the NCAFS Executive Committee. We updated the Procedures Manual to include updated responsibilities for the Excom. We also added information about the new undergraduate awards and the new procedures for applying for small and large grants. We implemented this new system for the first time this year which included having applicants fill out and submit an application for donations by the deadlines of April 1 and November 1. This new process also included a timeframe for when applicant will receive a response from the Excom. In general, we feel these changes have created a more seamless and transparent process. See below for a list of donations given between the 2019 and 2020 Annual Meeting.

A new financial proposal that would allow the Treasurer and Excom flexibility when making management decisions was also approved at the 2020 business meeting (see approved proposal below). The final budget for the previous year will be presented at the business meeting during the treasurer's report every year and open to review. The proposed budget for the current or following year will also be presented at the annual business meeting. This proposal in addition to the creation of an annual budget are aimed to provide Excom the necessary tools to manage finances based on chapter needs, long term goals, and annual fluctuations in income and expenses.

Amended and final approved proposal:

Submitted by Kelsey Roberts
Submitted on 12/3/2019
Approved 2/6/2020 pending revision
Revised on 2/21/2020

ACTION:

To allow the Treasurer, with approval from the Executive Committee (EXCOM), to allocate Chapter dues and to move money to and from various accounts based on an annual budget, Chapter needs, and the longevity needs of accounts.

JUSTIFICATION:

In 2017, the Chapter membership voted to increase dues and to distribute those dues as follows: \$7 to the Checking Account, \$5 to the General Fund, and \$3 to the Ichthus Fund. Because the Chapter voted to allocate Chapter dues a certain way, a vote is needed to make the suggested changes. These changes are necessary because income and expenses for the Chapter vary from year to year depending on membership, meeting participation, market growth, and the number of awards or donations given. Allowing EXCOM the flexibility to make management decisions on behalf of the Chapter will create a more fluid financial system that is need-based. For example, if the market does not perform well, the Ichthus Fund loses money, and no money is withdrawn from the General account, this would allow EXCOM to distribute more dues into the Ichthus Fund in order to provide travel grants that year. The general goal will be to follow a proposed budget with the understanding that some years perform better than others and our financial strategy may need to be more fluid in those years.

EXPLANATION OF CHANGE:

Dues will be distributed as needed based on a budget, Chapter needs, and professional financial advice.

2020 Treasurer's Report New Bern Riverfront Convention Center New Bern, NC February 6, 2020

NCAEC Charling Polance (or of 1/20/20) CAE DAG 22				NCAFS Checking Account:		
<u> </u>				Income:	ć40 C75 00	
NCAFS PayPal Balance (as of 1/30/20) = \$ 140.35 RRCC Savings Balance (as of 1/30/20) = \$ 4,421.25				2019 Meeting	\$10,675.00	
				2019 NCAFS Only Membership	~\$ 878.54	
	(00 01 =	, , ,	, ,,	2019 NCAFS and AFS Membership	\$1,512.00	
				-	\$13,065.54	
Ichthus Fund as of 1/30/2020				Expenses:	\$6,408.23	
2017	2018	2019	Overall	2019 Meeting AFS Plaques from 2018 Meeting	\$ 125.00	
				AFS General Liability Insurance	\$ 123.00	
\$30,795	\$31,683	\$27,499		Free AFS membership award	\$ 130.00 \$ 95.00	
(\$1,400)	(\$3,000)	(\$1,790)	\$16,594	Tree Ars membersing award	\$6,778.23	
(+-, 100)	(40,000)	(+ = / + = 0)	7 - 2,22	Transfer	ψο,,,,ο. <u>το</u>	
\$2,288	(\$1,184)	\$3,754	\$12,722	Transfer to Ichthus	\$ 410.00	
7.65%	-3.94%	14.14%	4.93%	Transfer to General	\$ 683.00	
7.0070	0.3 .70	1112170	5576	-	\$1,093.00	
\$31,683	\$27,499	\$29,463		Donations Given	. ,	
			\$29,317	Family Fishing Fiesta 2019	\$1,000.00	
			Ų23, 3 17	Freshwater Mussels Poster	\$1,000.00	
General Fund as of 1/30/2020				Lake Mattamuskeet Vegetation	\$1,000.00	
2017	2018	2019	Overall	Family Fishing Fiesta 2020	\$ 750.00	
2017	2018	2019	Overall	Catfish 2020	\$ 750.00	
\$41,466	\$49,016	\$46,877			\$4,500.00	
ćo	ćo	ćcoa	¢24.C44	RRCC Saving Account:		
\$0	\$0	\$683	\$24,641	Expenses:		
\$7,550	(\$2,139)	\$12,343	\$36,086	2019 Meeting	\$6,683.50	
10.010/	4.040/	26.252/	40.000/	1 .	\$6,683.50	
18.21%	-4.31%	26.26%	10.66%	Income (donations received):		
\$49,016	\$46,877	\$59,902		Duke energy	\$1,000.00	
			Las	Interest	\$ 4.37	
			\$60,727		\$1,004.37	