



## **Secretary/Treasurer's Report**

Submitted by Kayla Key

August 13, 2020

### Finances

Attached is a statement summarizing the financial activities of the Fisheries Information and Technology Section (FITS) of the American Fisheries Society for the period January 1, 2019-December 31, 2019 as compared to the previous year. Additionally, an updated cash flow statement covering the current year (January 1, 2020 – July 31, 2020) is attached.

In summary, in 2018 we had a increase from our account balances of \$5,027. Much of this increase is due to software sales. Due to the shift to on-line software sales in August 2010 and concurrent shift to annual reimbursement for these sales, the 2020 income figure represents those sales occurring January 1-December 31, 2019. See software report (attached) for trends in software sales. So far in 2020 we have a net balance increase of \$4,272.

Because our section does not have average annual gross receipts of more than \$50,000 over the last 3 years we are no longer required to file IRS Form 990 (Return of Organization Exempt from Income Tax). Instead we were able to file the much simpler IRS Form 990-N which is an electronic postcard. This tax form only requires us to acknowledge that our gross receipts are normally \$50,000 or less. This form was filed in April 2020.

### Software Distribution

FITS continues with the following agreements in place for software distribution:

- Ball State University – FishBC.
- Jeff Slipke – Slipke's Fishery Analysis Tools (aka, S-FAT, a suite of add-on tools for FAST).
- Jeff Slipke - Fishery Analysis and Modeling Simulator (FAMS) for 32 bit and 64 bit systems.
- Texas Parks and Wildlife – Age and Growth DVD.

Currently, FAMS (both 32 bit and 64 bit), S-FAT, and FishBC, are available exclusively through the AFS Bookstore. Only the Age & Growth DVD continues to be sold through the Secretary/Treasurer although no copies of this have been sold in the past five years.

On October 30, 2014, the Section began offering a FAMS version that runs on 64-bit operating systems and Windows 7, 2010, and 2013. Completion of this was made possible by a \$25,000 loan from the PEF loan. The Section has now repaid the loan in full (\$25,000 principle and \$214.12 interest). All sales occurring in the future will generate revenue for FITS. As a reminder, FITS members have affirmed at several points in the past that software sales should be close to "revenue neutral," providing a service to the profession rather than a profit center for FITS. We expect that to be the case for FAMS.

## Membership

As of July 2020, AFS records indicate that FITS membership stands at 444 individuals. This is a decrease of 74 from the 2019 membership, driven mostly by decrease in student and young professional members and a slight increase in regular/retired members.

## Executive Committee Meetings

The Section Executive Committee has met via teleconference approximately every month. Summary notes of these calls are available to Section members on the website. A summary of the some of the major topics of discussion is below:

**AFS 2020:** Many of this years conference plans were postponed until 2021 or have been adapted for AFS Virtual Conference 2020.

**150<sup>th</sup> Booth-** AFS has postponed the 150<sup>th</sup> anniversary booth display until Baltimore 2021. The ExComm has worked on preparing a booth to display how fisheries technology has changed throughout the years through a virtual reality booth. We will keep membership updated on how this booth develops through ExComm meeting minutes.

**Symposia-** Dan Weaver was instrumental in organizing the FITS sponsored “Big Data Symposium” that will focus on merging data science and fisheries science to solve big problems.

**CE workshops-** Due to popular demand, FITS was to sponsor a Data Management continuing education workshop at the 2020 meeting. Unfortunately, we had to postpone this workshop until 2021.

**Center for Fisheries Technology and Collaboration (CFTC):** FITS has been working with AFS to develop the CFTC online platform over the past year. This “Amazon-like” platform will allow vendors to connect with AFS members. AFS members benefit from being able to easily search for tech that they need. The platform also allows members to leave reviews of tech for other members to benefit.

**Fisheries Column Articles:** Our communications chair, Sarah Grasty, has done an amazing job in coordinating a series of articles in *Fisheries*.

**Partnership Travel Award Program:** The Executive Committee decided to postpone this year’s travel award program until Spring 2021 due to many conference cancellations or move to virtual platforms. We will revisit this program in Spring 2021 and continue to revise as our environment changes.

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**AFS Fisheries Information and Technology Section**  
**Statement of Income and Expenses**  
*January 1, 2020-July 1, 2020*

	1/1/19-7/1/19
<b>Balance Forward 1/1/19</b>	<b>\$ 68,881</b>
 <u>INFLOWS</u>	
Interest Income	\$ 28
Software Sales	\$ 4,494
Membership Dues*	\$ -----
 TOTAL INFLOWS	 \$ 4,522
 <u>OUTFLOWS</u>	
Travel for R. Krogman to AFS 2019	\$ 250
 NET TOTAL	 \$ 4,272
 <b>Ending Balance 7/31/20</b>	 <b>\$ 73,153</b>
 <u>Bank Balance</u>	
Checking	\$ 16,955
Savings	<u>\$ 56,198</u>
TOTAL	\$ 73,153

\*We have not yet received membership dues from AFS for 2019

**AFS Fisheries Information & Technology Section  
Statement of Income and Expenses  
As of January 1, 2018 and December 31, 2019**

	1/1/2018- 12/31/2018	1/1/2019- 12/31/2019	Difference
Balance Forward	\$59,383	\$63,854	\$4,471
Income			
Dues Payment	\$980	\$1040	\$60
Interest Income	\$56	\$56	\$0
Software Sales*	\$7,273	\$5,392	\$(1,881)
Total Income	\$8,309	\$6,488	\$(1,821)
Expense			
Award	\$-	\$50	\$50
Conference or Meeting expense	\$228	\$805	\$577
Symposium support	\$1,500	\$0	\$(1,500)
Travel	\$3,500	\$615	\$(2,885)
Total Expense	\$3,838	\$1,470	\$(2,368)
Net Total	\$4,471	\$5,018	\$547
Ending Balance	\$63,854	\$68,881	\$5,027

\*Software Sales Income is based on sales in previous year

**M&T Bank Account Balance 12/31/19**

Checking	\$12,711
Savings	<u>\$56,170</u>
Total	\$68,881

**AFS Fisheries Information and Technology Section  
Software Sales (Copies Sold) Through December 31, 2019**

<u>FAMS 64 bit</u>	
1/1/19-12/31/19	26
1/1/18-12/31/18	30
1/1/17-12/31/17	39
1/1/16-12/31/16	31
10/30/14 (initiation) – 12/31/15	83
<b>Total Sold</b> October 30, 2014 – December 31, 2019	<b><u>209</u></b>
 <u>FAMS 32 bit</u>	
1/1/18 – 12/31/18	0
1/1/17 – 12/31/17	0
1/1/16 - 12/31/16	0
1/1/15 - 12/31/15	2
1/1/14 - 12/31/14	1
1/1/13 – 12/31/13	19
1/1/12 – 12/31/12	20
1/1/11 – 12/31/11	34
8/1/2010 (initiation)-12/31/2010	19 (partial year)
<b>Total Sold</b> August 1, 2010– December 31, 2019	<b><u>95</u></b>
 <u>S-FAT</u>	
1/1/18 - 12/1/18	0
1/1/17 - 12/1/17	0
1/1/16 - 12/31/16	1
1/1/15 - 12/31/15	0
1/1/14 - 12/31/14	3
1/1/13 – 12/31/13	7
1/1/12 – 12/31/12	10
1/1/11 – 12/31/11	9
1/1/10-7/31/10	3
1/1/09-12/31/09	13
1/1/08-12/31/08	20
7/1/07 (initiation) – 12/31/07	2
<b>Total Sold</b> July 1, 2007 – December 31, 2019	<b><u>68</u></b>
 <u>FishBC</u>	
1/1/18 - 12/31/18	0
1/1/17 - 12/31/17	0
1/1/16 - 12/31/16	3
1/1/15 - 12/31/15	0
1/1/14 - 12/31/14	1
1/1/13 -12/31/13	4
1/1/12 – 12/31/12	4
1/1/11 – 12/31/11	6
1/1/10-12/31/10	5
1/1/09 – 12/31/09	3
1/1/08-12/31/08	1

1/1/07-12/31/07	1
1/1/06-12/31/06	4
1/1/05-12/31/05	15
1/1/04 – 12/31/04	16
10/27/03 (inception) – 12/31/03	6
<b>Total Sold</b> October 27, 2003 – December 31, 2019	<b><u>69</u></b>

Age and Growth DVD

<b>Total Sold</b> March 1, 2005 – December 31, 2019	<b><u>42</u></b>
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## AFS FITS Membership 2010-2020

	2010			2011			2012			2013			2014			2015		
Membership	S	R	T	S	R	T	S	R	T	S	R	T	S	R	T	S	R	T
<b>U.S.</b>	283	159	442	364	165	529	449	155	604	402	147	549	342	139	481	339	187	526
<b>International</b>	29	22	51	33	26	59	39	27	66	33	28	61	46	24	70	39	22	61
<b>TOTAL</b>	312	181	493	397	191	588	488	182	670	435	175	610	388	163	551	378	209	587
	2016			2017			2018			2019			2020					
Membership	S	R	T	S	R	T	S	R	T	S	R	T	S	R	T			
<b>U.S.</b>	259	141	400	301	140	441	288	136	424	311	155	466	264	128	392			
<b>International</b>	21	13	34	27	14	41	20	18	38	34	18	52	35	17	52			
<b>TOTAL</b>	280	154	434	328	154	482	308	153	461	345	173	518	299	145	444			

S=Student/young professional membership/Developing Country (free membership since 2010)

R=Regular/Lifetime/Retired membership

Black boxes indicate yearly totals

FITS Membership by type 2005-2020

