



Fisheries Information & Technology Section

AMERICAN FISHERIES SOCIETY

Secretary/Treasurer's Report

Submitted by Nick Sievert

July 23, 2017

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, 2016-December 31, 2016 as compared to the previous year (Page 4). Additionally, an updated cash flow statement covering the current year (January 1, 2017 – June 30, 2017) is attached (Page 3).

In summary, the Section was revenue neutral in 2016 aside from a \$2,535 payment on our AFS Publications Endowment Fund (PEF) loan, while in 2017 we have increased our account balances by nearly \$7,000 due in a large part to income from the sale of FAMS (64 bit) software. Due to the shift to on-line software sales in August 2010 and concurrent shift to annual reimbursement for these sales, the 2017 income figure represents those sales occurring January 1-December 31, 2016. See software report (page 5) for trends in software sales. We ended 2016 with a net balance decrease of \$2,374 (which was largely due to an early PEF loan repayment of \$2,535, which we have more than recovered in 2016 software sales \$6,190 although this falls into our 2017 income). So far in 2017 we have a net balance increase of \$6,933.

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.

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. Net revenue from the 2016 sales is approximately \$5,989 (software sales minus software commission). The vast majority of this was from sales of FAMS 64 bit software (\$5,977) for which we do not pay a commission (we paid a one-time fee of \$25,000 for the development of this software), whereas our sales of Fish BC and S-FAT generated \$11 of income for the section (3 units Fish BC, 1 unit S-FAT). 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. See the accompanying report for sales volume of these individual packages

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.

Membership

As of July 2017, AFS records indicate that FITS membership stands at 482 individuals. This is an increase of 48 from the 2016 membership, driven entirely by an increase in student and young professional members (dues paying members remained exactly the same).

Elections

AFS/FITS held elections this summer. John Taylor (Data scientist with Texas TPWD) and Paul Venturelli (Professor of Applied Fisheries Science at the University of Minnesota) were candidates for President Elect, while Kayla Key (PhD Student at the University of Missouri) was the sole candidate for Secretary/Treasurer. Paul Venturelli and Kayla Key were elected to their respective positions.

Executive Committee Meetings

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

Website: FITS executive committee had a number of discussions regarding the development of the new AFS website. We also are in the process of migrating the FITS website to the same platform as the parent society website.

MARIS: FITS is supporting the migration of the Multi-state Aquatic Resources Information System to a new placeholder website following the termination of website support by USGS. No action has been taken yet so a functional link to the data does not yet exist.

Section Goals: The FITS excom spent a number of phone calls discussing current and future goals for the section. A forum was created to gather input from the membership in order to provide guidance to section leadership as to what the priorities and goals of the section should be moving forward.

Fisheries Data Exchange: The FITS excom discussed the future of the Fisheries Data Exchange (FDX) on many calls. Decided to organize an open discussion at the Annual Meeting to take place immediately after the FITS Business Meeting. The Fisheries Data Exchange Open Discussion will be held in the Marriott- Meeting Room 10 from 5:00-6:00pm on Tuesday, August 22, 2017.

Symposia: Had a number of discussions related to the FITS sponsored symposia which are being held in Tampa. This resulted in the development of "Fisheries Data Management Skills and Techniques" symposium with 13 contributed papers. It will be held on Monday, August 21, 2017, from 9:40 AM to 3:40 PM in Convention Center – Room 8.

* * * * *

AFS Fisheries Information and Technology Section
Statement of Income and Expenses
January 1, 2017-July 1, 2017

1/1/17-7/1/17

Balance Forward 1/1/17	\$	52,785
------------------------	----	--------

INFLOWS

Interest Income	\$	27
Software Sales	\$	6,190
Membership Dues	\$	1,025

TOTAL INFLOWS	\$	7,242
---------------	----	-------

OUTFLOWS

Software Commission	\$	201
Website Hosting	\$	107

TOTAL OUTFLOWS	\$	308
----------------	----	-----

NET TOTAL	\$	6,933
-----------	----	-------

Ending Balance 7/1/17	\$	59,718
------------------------------	-----------	---------------

Bank Balance

Checking	\$	3,689
Savings	\$	56,029
TOTAL	\$	59,718

AFS Fisheries Information & Technology Section
Statement of Income and Expenses
As of December 31, 2015 and December 31, 2016

	1/1/2015- 12/31/2015	1/1/2016- 12/31/2016	Difference
Balance Forward	\$ 55,096	\$ 55,159	\$ 63
<u>Income</u>			
Dues Payment	\$ 907	\$ 746	\$ (161)
Interest Income	\$ 50	\$ 50	\$ 0
Software Sales*	\$ 1,041	\$ 208	\$ (833)
Total Income	\$ 1,998	\$ 1,004	\$ (994)
<u>Expense</u>			
Award	\$ 50	\$ -	\$ (50)
Conference or Meeting Expense	\$ 336	\$ 383	\$ 48
Postage	\$ 63	\$ -	\$ (63)
Software Commission	\$ 971	\$ 170	\$ (801)
PEF Loan Repayment	\$ -	\$ 2,535	\$ 2,535
Symposium Support	\$ -	\$ 200	\$ 200
Travel	\$ 349	\$ -	\$ (349)
Web services	\$ 166	\$ 89	\$ (77)
Total Expense	\$ 1,934	\$ 3,378	\$ 1,443
Net Total	\$ 63	\$ (2,374)	\$ (2,437)
Ending Balance	\$ 55,159	\$ 52,785	

M&T Bank Account Balance 12/31/15

Checking	\$2,972
Savings	<u>\$52,785</u>
Total	\$55,758

* Software Sales (revenue) and Software Commission (expense) reflect \$25,000 loan and subsequent payment (respectively) for redevelopment of FAMS software.

**AFS Fisheries Information and Technology Section
Software Sales (Copies Sold) Through December 31, 2016**

<u>FAMS 64 bit</u>	
1/1/2016-12/31/2016	31
10/30/14 (initiation) – 12/31/2015	83
Total Sold October 30, 2014 – December 31, 2016	<u>114</u>
 <u>FAMS 32 bit</u>	
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)
Total Sold August 1, 2010– December 31, 2016	<u>95</u>
 <u>S-FAT</u>	
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
Total Sold July 1, 2007 – December 31, 2016	<u>68</u>
 <u>FishBC</u>	
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
Total Sold October 27, 2003 – December 31, 2016	<u>69</u>
 <u>Age and Growth DVD</u>	
Total Sold March 1, 2005 – December 31, 2016	<u>42</u>

AFS FITS Membership 2005-2017

	2005	2006	2007	2009	2010			2011			2012			2013			2014			2015			2016			2017		
Membership					S	R	T	S	R	T	S	R	T	S	R	T	S	R	T	S	R	T	S	R	T	S	R	T
U.S.	229	198	207	183	283	159	442	364	165	529	449	155	604	402	147	549	342	139	481	339	187	526	259	141	400	301	140	441
International	29	22	27	22	29	22	51	33	26	59	39	27	66	33	28	61	46	24	70	39	22	61	21	13	34	27	14	41
TOTAL	258	220	234	205	312	181	493	397	191	588	488	182	670	435	175	610	388	163	551	378	209	587	280	154	434	328	154	482

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

R=Regular/Lifetime/Retired membership

Black boxes indicate yearly totals

