Friends of Stone Laboratory



ANNUAL REPORT 2013-2014

OHSU-TB-109©2014







Friends of Stone Laboratory Annual Meeting 6 September 2014

Agenda

Welcome and Introductions Sheila Lewicki, FOSL President

President's Report Sheila Lewicki

Secretary's & Treasurer's Report Lydia Blankenship Bailey

Director's Report Jeff Reutter

(Presented by Chris Winslow)

Lab Managers' Report Matt Thomas

Education and Outreach Report Kristin Stanford

Research Report Justin Chaffin

Annual Business Meeting Sheila Lewicki

- Election of Officers and Board Members
- Awards
- New Business

Closing Comments Sheila Lewicki

President's Report September 6, 2014 Sheila Lewicki, FOSL President

This past year has been memorable. In the Fall, we were able to join in with all the festivities of the bicentennial celebrations at the island. In the spirit of the island history, a commitment was made to promote the renovation of Cooke Castle. This is something we will continue to put effort into in addition to our usual ways of supporting education and research at the lab. 2014 will also be remembered for the first time we had to cancel Spring work weekend. The winter ice would not relent, forcing the boats to remain in dry dock. We very much missed the opportunity to get together and to help get the lab ready for summer classes. We are looking forward to adding more days of service into the year ahead.

Fundraising:

- Funded scholarships for 46 Stone Laboratory students and 10 Research Experience for Undergraduate (REU) student projects totaling \$71,166.
- Exceeded \$1.28 million in endowments to fund education, research, and outreach at Stone Laboratory.
- Hosted the 16th Annual Winter Program and Silent Auction (January 21, 2014) at the Longaberger Alumni House, and raised \$1,991.

Service:

- Hosted another successful Open House (September 7, 2013) with attendance of 575 at the Lighthouse, 1200 at the Aquatic Visitors Center, and 900 at Gibraltar.
- Co-hosted the Buckeye Island Hop (October 4-6, 2013), coordinated by Karen Jennings.
- Served as judges for State Science Day (May 10, 2014) to award Stone Laboratory scholarships to 15 high school students.
- Continuation of renovation projects on various properties

Promotion:

- Increased FOSL Facebook Friends and used this social media application to promote courses and events, share photos and experiences, and communicate information about Lake Erie and The Great Lakes.
- Contributed to the Christmas Party for South Bass Islanders in 2013
- Representation at the Cleveland and Columbus boat shows
- Participation in the Light up the Bay celebration, Open House weekend 2013 and the Bicentennial weekend festivities on South Bass.

In addition, the FOSL board agreed to reorganize its committees for the purpose of more efficient operations. In doing so, monies can be directed more easily toward accomplishing our goals as an organization. Our hope is to be able to increase our efforts in outreach and promotion. In the year to come, we aim to increase awareness of the lab and FOSL activities in the community. The lab has a rich history that we want to preserve and pass on as well as foster progress toward the future.

FOSL Annual Meeting Sept. 7, 2013 Dining Hall Porch Gibraltar Island Put-in-Bay, OH

- Welcome and Introductions: Sheila Lewicki, FOSL President
 - Sheila welcomed everyone and thanked all for a "full day's work and more". Especially Jeff, Kelly, Robin and crew, Matt, Kristin. Everyone who has been able to put together the last two weekends.
- President's Report: Sheila Lewicki
 - Today: attendance 833 at Gib, 500 lighthouse and 1000 at Aquatic Visitors' Center.
 - We are continuing to support education, outreach and service. We want to continue in these areas and to offer more, so all ideas are welcomed. Today, several people approached her and asked "how can I be of service?"
 - She also directed us to read more in the report.
- Secretary's Report: Joan Bradley. Joan directed everyone to read the minutes in the Annual Report. Moved to accept: Lydia Bailey. Seconded: Tracey Meilander. Carried. Corrections added later: Justin Chaffin, not Chapman also Angela Greene, not Green, thank you Doug Kane.
- Treasurer's Report: Lydia Blakenship Bailey.
 - Financial report is included
 - Bookstore shows net loss of \$11,000, but just a bit before there was an order of about \$18,000 for the next fiscal year. So this is really a gain of \$6000.
 - Misc. is money spent on the Annual Meeting last year.
 - \$7900 listed in "deferred donations" is the money that has been donated but this is kept for 6 mo. by the Development Fund.
 - We took in over \$2200 in sales today.
 - Moved to accept the report was made by Tracey Meilander, seconded by Angela Greene.
- Lab Managers' Report: Matt Thomas
 - Another busy year. "Julius Stone was right this is an incredible place to educate people."
 - Matt talked with Albert Hockley from the class of 1954 and he is amazed at the changes. These were only possible through our staff, of which 80% is part-time. We are growing programmatically, one example is that 22,000 people have gone through the AVC this year.
 - More than ever we need to challenge ourselves to raise money: average age of buildings is 1910, \$5 million to renovate the castle. Many things were done this year: Research Building chimney, removal of trees, fixed

sewage problems, dredging of docks. These are all large funded items. Matt challenged us to keep the momentum going.

Education and Outreach Report: Kristin Stanford

- Kristin gave us many kudos; the lab could not do what has been done without us.
- Field trip program is still very strong, 6-8,000 students.
- AVC hit record levels. AVC Adventures is a new program that goes on while college/grad students were taking classes. Two days a week over the summer students were active at the AVCA.
- OSU President's Club (\$3000 donated to the University, except for Athletics, per year) had 50 present this spring and another 50 scheduled for this fall. The Fall Program is sold out and there is talk of three events next year.
- Pat Aveni, a local woman has wanted to do a donor event including local people, this was done this year. Kristin has seen a lot of good coming from this.
- Hosted several Ag and Farm groups about Harmful Algal Blooms (HABs) to educate them and help them understand the causes.
- Science Writers Conference was held again.
- Partnering with local conference centers they offer the hotel and "better" meals while we do the educational aspect. This keeps our dining hall and dorm open for the schools. "Working Harder/Not Smarter".
- Doug mentioned that Gibraltar is shown on the map at Miller Ferry and could we put more signage at the ferries? A lot of people are pro-OSU and we could reach out to them. This could help with our Wednesday Gibraltar tours. This is just to get the word out that we are here.
- Working on having a kiosk at the Boardwalk with information about the Wednesday Gibraltar tours. The very last week 67 people attended the Wednesday Gib tour.

Research Report: Justin Chaffin

- Jeff mentioned that we finished the Water Quality Lab on either the day before or the day that Justin started using the room.
- 4 REU students were involved in using the Water Quality Lab.
- 5 research grants were awarded to Justin this year, research to start next summer. Two are with Ohio EPA. There are 2 other large grants (~\$100K) in review right now.
- Justin is starting to take the REU duties over from Chris Winslow.
- He is also taking over the visiting researchers with their projects.

Director's Report: Jeff Reutter

- Jeff is pleased to have projects and research grants being spread around to more people, Kristin, Chris, Justin.
- Coastal County Commissioner and Mayor Day registration had to be cut off early as it filled. People who attended this were instrumental in passing resolutions in cities and towns along the coast supporting Sea Grant/Stone Lab in the state budget when that budget was cut.

- Expanded the number of scholarships given at the State Science Day.
- 15 students who were unable to get REU's and then dropped out of classes in the summer.
- We are the most publicized group on campus with 454 articles in 205 venues.
- 50 solar panels will be put on the class building.
- We are going to rewire 6 buildings. One contractor came out of the basement of Bayview and said it was a history book of electricity.

{Raining so we moved into the Dining Room}

- Annual Business Meeting: Sheila Lewicki
 - o Election of Officers and Board Members
 - Sheila Lewicki President
 - Ken Scott Vice President
 - Lydia Blankenship Bailey Secretary & Treasurer
 - Tracey Meilander Past President
 - Mike Heniken Newsletter Editor
 - Tyler Lawson Board Member (1 yr.)
 - Charlene Prochazka Board Member (1 vr.)
 - Angela Greene Board Member (2 yr.)
 - Laura Rufenacht Board Member (2 yr.)
 - Samuel Roman Board Member (3 yr.)
 - Sarah Bowman Board Member (3 yr.)
 - Joan moved to approve the slate as is. Tyler seconded. Carried.

Awards

- FOSL Board of Director's Award to Joan Bradley for her 21 years of being the "Secretary for Life". This was presented by Jeff and Sheila. Joan expressed how much this award means to her.
- New Business: Sheila asked for suggestions to make things better.
 - Doug said that this was the best run summer and he was very pleased.
 - Joan mentioned that it would be good to have a donations jar only for the Castle Renovations.
 - o The surveys are positive and people are saying that they only want more.
- Tracey moved to adjourn. Carried.

Respectively submitted,

Dans E. Bradley

Joan E. Bradley, Secretary

Ohio Sea Grant College Program, F. T. Stone Laboratory, Center for Lake Erie Area Research, and Great Lakes Aquatic Ecosystem Research Consortium

Annual Director's Report and a Focus on the Future

Jeffrey M. Reutter, Ph.D., Director 6 September 2014

Personnel

Extension Agents (west to east)

Joe Lucente—Economic development, Toledo

Tory Gabriel—Fisheries, ecosystem, education—Program Leader 10/1/14

Sarah Orlando—Clean Marinas and Boaters, Non-point source loading—

Program going statewide this winter

Frank Lichtkoppler—Program Leader, retires 9/30/14.

Two vacant positions to be filled soon in Cleveland and Painesville.

Stone Lab Staff

Matt Thomas—Lab Manager for administration and facilities

Dr. Kristin Stanford—Education and Outreach Coordinator and Research Scientist

Dr. Justin Chaffin—Research Coordinator—Focus on limnology,

specializing in algal blooms, nutrient measurements, and algal toxins.

Kevin Hart—Assistant Lab Manager

Kelly Dress—Office Manager

Katherine Wertenbach—Office Assistant

Robin Glauser—Dining Hall and Housing Manager

Sue Bixler—Education and Outreach Associate

Angela Green—Education and Outreach Associate

Columbus Staff

Dr. Jeffrey M. Reutter, Director

Dr. Christopher Winslow, Associate Director.

Jill Jentes Banicki—Assistant Director for Communications

Christina Dierkes—Assistant Editor

George Oommen—Website and database manager

Morris Allison—Website and database associate

Terry Thompson—IT hardware

Bryan Ford—Business Operations Manager

Grace Hicks—Financial Associate

Lyndsey Manzo—Sea Grant Education Coordinator

Arleen Pineda—Stone Lab Coordinator

John Tripp—Receptionist, Stone Lab Assistant, OSP Project Assistant

Nancy Cruickshank—Publications distribution, Donor Development, Finding Media Coverage

<u>Stone Lab Facilities and Equipment</u> (strategies—reduce/eliminate maintenance backlog, make job of future director easier, reduce energy use, save money, allow targeted research, enhance opportunities for external funding, create education and outreach opportunities)

Completed projects (2011-14)

- Repoint and repair Research Building Chimney
- Repoint and repair Lighthouse Chimneys
- Remove unused chimneys on Gibraltar House and Research Building
- New 40-year roofs on 12 buildings
- · Cement work on Gibraltar docks
- Interior renovation of Bayview Office
- New dock posts and rubber bumpers on South Bass and Gibraltar Islands
- Removed 12 trees on Gibraltar Island, one tree near Peach Point Cottage, and one at Lighthouse
- New cement drainage projects around Research Building
- New atmospheric mercury monitor
- New furnace in Bayview Office
- Air-conditioning in Lighthouse
- Remodel Dining Hall basement to comply with Health Dept.
- Remodel upstairs of Bayview Office
- Remodel Lighthouse, Sycamore, and Peach Point Cottages
- New commercial grade freezers in Dining Hall for Health Dept.
- New grade-all (fork lift)
- Complete renovation of first floor of Research Building (including new furniture) for use by Research Coordinator
- Complete renovation of first floor of Stone Lab including new furniture
- Cement sidewalk and pad for dumpster per Health Dept.
- Replaced windows in Lighthouse attic
- Replaced sidewalk and sewer line at Harborview Dorm
- Renovation of water quality lab including new equipment
- New picnic tables on Gibraltar Island
- Completed dredging of Gibraltar Island Dock area
- Live video cameras at Research Building, Stone Lab, and Lighthouse
- Remodel of Peach Point Cottage Bathroom
- New storm doors on Harborview
- Repair and relaunch of RV Buckeye
- New Internet and WiFi service for every building
- Defibrilators in 3 locations: Gibraltar, Research Building, Lighthouse
- New Electrical Service and Wiring in Gibraltar House, Bayview, Peach Point, and Sycamore (Stone Cottage and Barney Cottage to be completed in October 2014.
- Paint and repair exterior of Research Building (include wood and gutter repair)
- Paint and repair exterior of Shop Building
- Launch monitoring buoy north of Gibraltar Island
- <u>"Greening Projects"</u> (reduce energy consumption, save money, reduce carbon footprint, provide new course and outreach opportunities)
 - New furnace in Research Building

- New heat in first floor Stone Lab
- Insulation in attic of Bayview
- Insulation in attic of Lighthouse
- New lighting in first floor of Research Building and Stone Lab
- Solar Pavilion and ground mounts with 50 panels
- 40 solar panels on roof of Stone Lab
- Low flow toilets in all buildings
- Low flow showerheads in all buildings
- Solar thermal on Dining Hall roof
- 4-cycle outboard motors
- Grass and terraces in lawn to prevent soil loss and runoff

• Construction to be completed before December 2014

- Insulate, vinyl siding, and new windows in Bayview Office
- New fume hood chimneys on research building
- Complete the rewiring of Stone Cottage and Barney Cottage
- · Glaze and paint all windows on Research Building
- Install backup generator for Research Building

General Update

- Transition to semesters has gone well
- Enrollment for 2014—93 college students, 56 high school students, 57 workshop participants = 205 total. Our goal is to have at least 175 students each summer. Enrollment during 2008 and 2009 was 192 each year, enrollment in 2010 was 219, enrollment in 2011 was 229, enrollment in 2012 was 242, and enrollment in 2013 was 2016.
- Hired 9 students in summer jobs (free room and board = ~\$14,000 value)
- Hired 5 students as Graduate Teaching Associates
- Scholarships

| | a. opo | |
|---|------------------------------------|------------------|
| 0 | 21 college with total value of | \$17,395 |
| 0 | 25 high school with total value of | \$ <u>11,825</u> |
| 0 | Total scholarships = 46 | \$29,220 |
| 0 | 10 REUs = | \$ <u>41,946</u> |
| 0 | Total Scholarships and REUs = 56 = | \$71,166 |

- We have awarded almost 1450 scholarships, fellowships, and REUs to Stone Laboratory students since FOSL was formed in 1982. From 2000-2013, we have awarded 346 scholarships to college students and teachers and 299 to high school students with a total value of \$320,810, and 104 REUs with a total value of \$345,055. In total we have supported 749 students with scholarships or REUs with a total value of \$665,092 since 2000. We are also hiring many students.
- Several new endowments are underway
- Received \$42,000 grant from Joyce Foundation for outreach and education on critical Lake Erie issues in 2012 and \$50,000 each year in 2013 and 2014
- \$50,000 grant from OEPA for equipment purchases and \$70,000 for nutrient, HAB and toxin monitoring
- Leading Asian Carp regional outreach grant--\$98,000
- Leading regional coastal storms small grant program--\$1,260,000

- Media coverage in 2013—403 articles in 158 venues
- 15 Scholarships at State Science Day, 10 May 2014
- Hosting Special Events at Stone Lab
 - o 13 June and 22 August, OSU President's Club
 - 10 July, NOAA HAB Press Conference, Science Cruise and Webinar
 - o 23 July, USDA Rural Development State Directors from twelve Midwest states
 - 24 July, Ohio Farm Bureau, Erie County
 - o 24 July, REU Presentations
 - o 1 August, Ohio Farm Bureau, 4 counties
 - o 14 & 15 August, 2 groups of Michigan farmers
 - o 18-19 August, Science Writers 2-day workshop
 - 20 & 26 August, Coastal County Commissioners, Mayors, and Decision Makers Day on Lake Erie
 - o 25 August, Ohio Charter Captains
 - o 27 August, Indiana Farming Leaders and John Deere
 - 5-7 September, Annual Open House (approx 1,200 visitors)
 - o 18-19 September, OSU Communicators
 - 4-6 October, Buckeye IHOP
- Three new planned gifts established
 - Tom and Beth Hall
 - Karen Jennings
 - Paul and Joan Stromberg

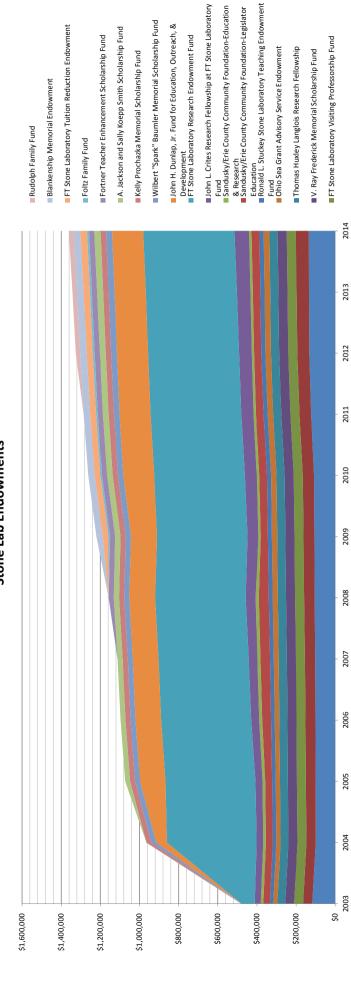
Friends of Stone Laboratory FY14 Annual Activity Report 7/1/2013-6/30/2014

| FOSL Revenue Fund (Bookstore) | | |
|--|----------|-----------|
| Beginning Balance as of 7/1/2013: | \$ | 5,548.38 |
| Revenue: | | |
| Merchandise Sales: | \$ | 13,683.04 |
| Expenses: | | |
| Cost of Business (e.g. Credit Card Fees, Overhead): | \$ | 1,484.93 |
| Merchandise Costs: (e.g. Shirts, Sweatshirts, Birding Books) | \$ | 5,370.26 |
| Postage: | \$ | 606.01 |
| Printing: | \$ | 256.00 |
| Special FOSL Events: (e.g. Open House, Island Hop, Work Weekend) | \$ | 9,544.45 |
| Miscellaneous: (e.g. Food, Videoconference Camera) | \$ | 723.00 |
| Pre-Encumbrance: | \$ | 34.82 |
| Ending Balance as of 6/30/2014 | \$ | 1,211.95 |
| FOSL Development Fund (Operating) | | |
| Beginning Balance as of 7/1/2013: | \$ | 15,475.49 |
| Revenue: | | |
| Donations: | \$ | 12,476.00 |
| Expenses: | | |
| Scholarships: (Awarded 4 scholarships) | \$ | 14,393.00 |
| Twineline Support: | \$ | 2,500.00 |
| Special FOSL Events: (e.g. Winter Program) | \$ | 1,355.88 |
| Ending Balance as of 6/30/2014 | \$ | 9,702.61 |
| Amount in 6-month hold (not included above): | \$ | 3,113.00 |
| Amount in o-month hold (not included above). | <u>Ψ</u> | 3,113.00 |
| Upcoming Expenses FY15 | | |
| Totalina Oursest FW45 | • | 0.500.00 |
| Twineline Support FY15 | \$ | 2,500.00 |
| Merchandise (Shirts and Hats) | \$ | 3,837.00 |

| Fund Description | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 |
|--|---------------------------|----------------------------|-----------------------------|-------------------------|----------------------------|-------------------------|----------------------------|-------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| 607012 FT Stone Laboratory Scholarship Fund | \$117,373 | \$99,255 | \$99,991 | \$100,870 | \$102,120 | \$104,958 | \$106,268 | \$108,169 | \$123,116 | \$132,363 | 133,907 | \$ 134,807 |
| 607015 FT Stone Laboratory Sustaining Fund | \$46,601 | \$47,651 | \$49,870 | \$50,950 | \$52,656 | \$53,941 | \$55,651 | \$57,491 | \$59,483 | \$61,220 | 63,324 | \$ 66,525 |
| 607014 FT Stone Laboratory Visiting Professorship Fund | \$45,719 | \$45,779 | \$45,791 | \$45,871 | \$45,921 | \$46,046 | \$46,161 | \$46,261 | \$46,281 | \$46,321 | 46,386 | \$ 46,411 |
| 602290 V. Ray Frederick Memorial Scholarship Fund | \$45,911 | \$45,986 | \$46,086 | \$46,186 | \$46,276 | \$46,326 | \$46,326 | \$46,456 | \$46,506 | \$46,606 | 46,756 | \$ 46,806 |
| 603930 Thomas Huxley Langlois Research Fellowship | \$40,146 | \$40,271 | \$40,296 | \$41,596 | \$41,596 | \$41,598 | \$41,598 | \$41,648 | \$41,648 | \$41,648 | 41,648 | \$ 41,648 |
| 605406 Ohio Sea Grant Advisory Service Endowment | \$20,742 | \$21,552 | \$21,812 | \$23,346 | \$25,160 | \$26,560 | \$27,460 | \$27,585 | \$27,865 | \$28,540 | 29,000 | \$ 29,460 |
| 647052 Ronald L. Stuckey Stone Laboratory Teaching Endowment Fund | \$17,325 | \$18,100 | \$18,405 | \$18,955 | \$19,205 | \$19,805 | \$20,505 | \$20,954 | \$21,155 | \$21,405 | 21,455 | \$ 21,630 |
| * Sandusky/Erie County Community Foundation-Legislator Education | \$33,468 | \$35,308 | \$35,308 | \$45,113 | \$49,038 | \$51,091 | \$36,699 | \$39,844 | \$38,728 | \$36,268 | 38,357 | \$ 40,663 |
| * Sandusky/Erie County Community Foundation-Education & Research | \$13,075 | \$13,787 | \$13,787 | \$15,461 | \$15,748 | \$16,407 | \$11,730 | \$12,734 | \$12,377 | \$11,591 | 12,259 | \$ 12,995 |
| 601510 John L. Crites Research Fellowship at FT Stone Laboratory Fund | \$30,815 | \$33,757 | \$36,307 | \$40,817 | \$43,982 | \$50,880 | \$55,557 | \$60,337 | \$62,460 | \$65,244 | 69,187 | \$ 73,970 |
| 602289 FT Stone Laboratory Research Endowment Fund | \$67,901 | \$458,555 | \$459,384 | \$460,184 | \$461,094 | \$462,192 | \$462,585 | \$463,137 | \$463,914 | \$464,702 | 465,552 | \$ 466,222 |
| 641860 John H. Dunlap, Jr. Fund for Education, Outreach, & Development | 80 | \$54,692 | \$130,343 | \$131,043 | \$131,643 | \$132,508 | \$133,108 | \$158,158 | \$158,358 | \$159,446 | 159,446 | \$ 159,446 |
| 600389 Wilbert "Spark" Baumler Memorial Scholarship Fund | 80 | \$25,000 | \$25,170 | \$25,420 | \$25,420 | \$25,870 | \$26,620 | \$27,415 | \$28,551 | \$29,587 | 30,623 | \$ 30,659 |
| 605928 Kelly Prochazka Memorial Scholarship Fund | 80 | \$25,025 | \$25,495 | \$25,845 | \$26,222 | \$26,340 | \$26,642 | \$26,944 | \$27,196 | \$27,348 | 27,600 | \$ 27,930 |
| 646690 A. Jackson and Sally Koepp Smith Scholarship Fund | 80 | \$0 | \$25,100 | \$25,100 | \$26,100 | \$27,100 | \$27,600 | \$28,350 | \$29,350 | \$30,350 | 31,350 | \$ 32,350 |
| 662261 Fortner Teacher Enhancement Scholarship Fund | 80 | \$0 | 80 | \$0 | 80 | \$25,675 | \$25,675 | \$25,960 | \$26,205 | \$26,365 | 26,440 | \$ 26,440 |
| 662269** Foltz Family Fund | 80 | \$0 | 80 | \$0 | 80 | 80 | \$8,622 | \$8,789 | \$8,830 | \$9,872 | 766,6 | \$ 10,551 |
| 647005 FT Stone Laboratory Tuition Reduction Endowment | 80 | 80 | \$0 | 80 | 80 | 80 | \$28,665 | \$28,664 | \$30,045 | \$30,561 | 32,717 | \$ 33,517 |
| 640573 Blankenship Memorial Endowment | 80 | \$0 | 80 | \$0 | 80 | 80 | \$32,505 | \$32,755 | \$33,415.00 | \$33,715.00 \$ | 34,115 | \$ 34,215 |
| 646227*** Rudolph Family Fund | \$0 | 80 | 80 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$22,502.38 | 22,503 | \$ 24,990 |
| All Endowment balances are as of 30-June %age increase from previous year | \$479,076 31.0% | \$964,718 101.4% | \$1,073,145 11.2% | \$1,096,758 2.2% | \$1,112,183 1.4% | \$1,157,299 4.1% | \$1,219,980 5.4% | \$1,261,651 3.4% | \$1,285,484 1.89% | \$1,303,154 1.37% | \$1,342,624 3.03% | \$1,361,237 1.39% |

[%]age increase from previous year





^{**} Funds are disbursed every 3rd year to Cooke Castle Plant Fund (840081) * Endowment balance as of 31-December

^{***} Distributed annually to & reported through Dunlap Fund (241860)

Endowed Funds in order by established dates (41600 and 40540)

The Franz Theodore Stone Laboratory Scholarship Fund (607012) established September 2, 1983, by the Board of Trustees of The Ohio State University

The Franz Theodore Stone Laboratory Sustaining Fund (607015) established December 8, 1983, by the Board of Trustees of The Ohio State University

The Franz Theodore Stone Laboratory Visiting Professorship Fund (607014) established September 7, 1984, by the Board of Trustees of The Ohio State University

The V. Ray Frederick Memorial Scholarship Fund (602290) established April 4, 1986, by the Board of Trustees of The Ohio State University

The Thomas Huxley Langlois Research Fellowship (603930) established December 5, 1986, by the Board of Trustees of The Ohio State University

The Ohio Sea Grant Advisory Service Endowment (605406) established February 6, 1987, by the Board of Trustees of The Ohio State University

The Ronald L. Stuckey Stone Laboratory Teaching Endowment Fund (647052) established February 2, 1996, by the Board of Directors of The Ohio State University Foundation

Legislator's Lake Erie Environmental Education Fund, held at Sandusky Erie County Community Foundation established July 1, 1999, http://www.sanduskyfoundation.org/

Stone Laboratory Educational and Research Fund, held at Sandusky Erie County Community Foundation established November 30, 1999, http://www.sanduskyfoundation.org/

The John L. Crites Research Fellowship at Stone Laboratory Fund (601510) established September 6, 2002, by the Board of Trustees of The Ohio State University

The Franz T. Stone Laboratory Research Endowment Fund (602289) established September 6, 2002, by the Board of Trustees of The Ohio State University

The John H. Dunlap, Jr. Fund for Education, Outreach, & Development at Stone Laboratory 641860) established February 6, 2004, by the Board of Directors of The Ohio State University Foundation

The Wilbert "Spark" Baumler Memorial Scholarship Fund at Stone Laboratory (600389) established March 5, 2004, by the Board of Trustees of The Ohio State University

The Kelly Prochazka Memorial Scholarship Fund at Stone Laboratory (605928) established March 5, 2004, by the Board of Trustees of The Ohio State University

The A. Jackson and Sally Koepp Smith Scholarship Fund (646690) established November 5, 2004, by the Board of Trustees of The Ohio State University

The Fortner Teacher Enhancement Scholarship Fund at Stone Laboratory (662261) established September 22, 2006, by the Board of Trustees of The Ohio State University

The Foltz Family Endowment (662269) funds are shared & disbursed to the program every third year established February 6, 2009 by the Board of Trustees at the Ohio State University

The Blankenship Memorial Endowment (680456) established May 14, 2010, by the Board of Trustees of The Ohio State University

The Stone Lab Tuition Reduction Endowment (680429) established June 18, 2010, by the Board of Trustees of The Ohio State University

The Rudolph Family Fund (646227) funds are shared 50% and disbursed to the Cook Castle Fund established February 10, 2012, by the Board of Trustees of The Ohio State University

Funds we are trying to grow to the 50,000.00 endowment level

Wiczulis Family Stone Lab Scholarship (Pending 482281)

Jennings Facility and Instructional Support (Pending 314754)

Non-Endowment Funds

FOSL General Fund (303701) established 1976 Development Approval January 13, 1982

F.T. Stone Lab/Sea Grant Annual Fund (308272) established December 18, 1986

Cooke Castle Renovation Fund (301508) established June 1, 1998

Stone Lab Special Publications Fund (310467) established March 30, 2001

Aquatic Visitors Center Fund (313339) established February 25, 2010

The Friends of Stone Laboratory

The Friends of Stone Laboratory was founded in 1982. FOSL started primarily as a group of alumni, faculty, and staff who saw a need for program support of Stone Laboratory and found a small way to fulfill that need. FOSL offered a chance for members to maintain contact with Stone Laboratory and provide for its future at the same time. We wanted future students, teachers, and scientists to have the same wonderful opportunities and experiences that we had at the Lab. Since that time, FOSL has come to encompass a much wider group of people, including those who may simply have an interest in Lake Erie, science education, and the environment in general. No matter their reason for joining FOSL, members are dedicated and concerned about the future of Stone Laboratory and Lake Erie.

Board of Directors:

President - Ken Scott 2014-2015 VP - Laura Rufenacht 2014-2015 Secretary - Lydia Blankenship Bailey 2013-2015 Past President - Sheila Lewicki 2014-2015

Board Members:

Tyler Lawson - 2014-2017 Tracey Meilander - 2014-2015 Brandon Sinn - 2014-2015 Sam Roman - 2013-2016 Sarah Bowman - 2013-2016 Ed Wiczulis - 2014-2017