

Ohio Sea Grant College Program

# Friends of Stone Laboratory

*Annual Report 2007-2008*

F R I E N D S O F  
**STONE LABORATORY**



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## Agenda

Welcome and Introductions	Chris Winslow, FOSL President
President's Report	Chris Winslow, FOSL President
Treasurer's Report	Lydia Bailey, FOSL Treasurer
Director's Report	Jeff Reutter, Director of Stone Laboratory
Lab Manager Report Workshops	John Hageman, Lab Manager
Lab Manager Report Research	Matt Thomas, Lab Manager
Awards	Chris Winslow, Doug Kane, and Jeff Reutter
Annual Business Meeting	
- Election of Officers and Board Members	
- New Business	
Closing Comments	Chris Winslow, FOSL President

## 2008 Annual Meeting President Report

As another year of FOSL support comes to an end I want to highlight some of the many accomplishments FOSL members have been responsible for over the last two years.

- **Extension of term limits:** Focused on efficiency and the greatest impact on the island, we as a board, felt that the FOSL president should be eligible for more than one term of service. The more active we get as an organization the more numerous and demanding the responsibilities become. I am glad that the executive committee and board were receptive to my push for extended term limits. I'm also glad that Lisa Bircher stepped up as a motivated and proactive vice president and I look forward to the impact she will make as FOSL President; hopefully a multi-term president
- **Budget goals:** We have started to work on a system to allocate operating funds into different categories. Discussions regarding the allocation of funds will help FOSL ascertain and prioritize the needs of the laboratory and the goals of the board members. Based on previous discussions 25% of the current budget will be allocated to each of the following four categories: (1) *donation matching*, (2) *emergency purchases* (i.e., broken items that need to be repaired or replaced immediately), (3) *outreach* (e.g., sponsoring conferences or providing money to send a student to a conference), and (4) *miscellaneous items* (i.e., things we haven't anticipated but would like to support; e.g., money to purchase awards or money to purchase tools to help weekend volunteers). These fund categories are only suggestions and the allocation percentages are subject to modification. This system is not a part of our bylaws but will serve as a framework for future purchases. I anticipate board votes related to fund categories and to the allocation percentage for each fund. Regardless, this system of budgeting will help FOSL focus its activities and its priorities.
- **Matching funds:** At the recent donor dinner, August 14<sup>th</sup>, FOSL announced that it would match any donation toward the two endowments that have yet to be fully endowed (the Stone Laboratory Tuition Reduction Fund and The Blankenship Memorial Fund). We pledged \$3000.00 in matching funds at the last donor meeting.
- **REU program:** FOSL is extremely pleased with the success and performance of the third year REU students. We are glad that we were able to provide monetary support to these motivated, dedicated, and creative students. This year the FOSL Research Committee awarded 8 REU students a total of \$25,864. The REU program continues to provide supervised research to prepare undergraduates for graduate school and/or the professional world. Additionally, we added two new supervisors to the program this year; Dr. Darren Bade an Assistant Professor at Kent State University and Dr. James Marshall a Visiting Assistant Professor at Denison University. Despite REU initiatives success the Research Committee aims to continually revisit the REU programs performance (e.g., number of students supported, length of support and requirements of awarded position) and report suggestions to the Director of Stone Laboratory.
- **Buckeye FOSL:** The purpose of Buckeye FOSL is to create a link between Stone Laboratory and the students of The Ohio State University. Its mission is to educate students about the opportunities available at Stone Lab, join students of similar interest, and enable Stone Lab alumni to interact with current and future students, faculty, and staff of Stone Lab.
- **New committee descriptions:** The board, in hopes of making FOSL more efficient and committee driven condensed the previous eight committees into four.
  1. **Special Meeting, Membership, and Archival:** It shall be the responsibility of this committee for planning and oversight of the annual meeting, work weekends, winter program, special member meetings, and future anniversary celebrations. It shall also be the responsibility of this committee to maintain an accurate listing of the names and addresses of Friends and nonmembers, who are potential friends and to provide other committees with addresses upon request. It shall also be the responsibility of this committee to maintain the existing collection of materials relating to the history and functioning of the Friends of Stone Laboratory.
  2. **Nominating and Awards:** It shall be the responsibility of this committee to nominate a slate of officers and members of the Board for election. This committee shall also nominate individuals for awards and recognize their scholarship, research, or service accomplishments. Any Friend may send nominations for officers, elected

members, and recipients of awards to the chairperson. The chairperson shall present nominations to the Board for review and approval. No Friend shall be placed on the ballot for the Board without prior consultation about his or her willingness to serve. The chairperson will represent the Friends on the Stone Laboratory Scholarship Committee to ensure that scholarship funds are awarded according to their respective endowment fund descriptions.

3. Development and Merchandise: It shall be the responsibility of this committee to send notices for annual donations; and to organize and conduct development activities, such as promotions, phonathons, and other fundraising activities. This committee shall also be responsible for maintaining inventories of Friends of Stone Laboratory merchandise, maintaining accurate records of merchandise sold, designing and recommending new products for sale.
4. Research: It shall be the responsibility of this committee to assist and advise the Director of Stone Laboratory on the use of research endowments including the Research Experience for Undergraduates (REU) program.

Items that still need attention and creative solutions – Welcome aboard Lisa:

- Refinement of budget categories and the allocation of funds toward each category
- Work on defining and organizing the Stone Laboratory volunteer program
- Completion and promotion of Kristen Stanford's gift registry idea
- Continued reduction of tuition (Tuition reduction endowments)
- Addition of a Fall Work Weekend
- Continual review of REU program
- Continue to run FOSL as a committee driven organization
- Address the growing "Wish list"

## **STONE LABORATORY DIRECTOR'S REPORT SUMMER 2008 SUMMARY**

The summer of 2008 was both very productive and very challenging at Stone Laboratory. We are attempting to develop a new management structure that would: unite the academic program, Student Life, and Facilities Operation and Development; improve our performance and impact in research, education, and outreach; and absorb approximately \$350,000 in annual financial losses that Student Life and FOD were experiencing. To do this we will have to increase revenue and utilization of the Laboratory, improve operational efficiency and reduce costs, increase donations, utilize volunteers, increase grant support, and develop new partnerships with the private sector and federal and state agencies. The bullets below list some of our major accomplishments and activities during the past spring and summer. Many of these efforts were part of the new strategy to increase donations and grant support and develop new partnerships.

- Volunteers from the Friends of Stone Lab (FOSL) hold their annual Spring Work Weekend. To reduce costs, the FOSL do all of the building and room cleaning normally done by Student Life employees.
- Discussions are initiated with the Ohio Division of Wildlife on a long-term lease of the State Fish Hatchery at Put-in-Bay, 23 April.
- The Institute for Environmental Journalism visits Stone Laboratory to learn about critical issues facing Lake Erie and the Great Lakes, 27-28 April.
- Two introductory college courses are offered for Metro School, 29 May – 4 June.
- Sea Grant Extension Agents conduct outreach planning meeting at South Bass Island Lighthouse, 4 June.
- The first of 28 summer courses begin at Stone Laboratory, 8 June.
- Dr. Reutter is keynote speaker to Sandusky Rotary Club in Sandusky, then leads them to Stone Laboratory for a tour, 12 June.
- The Director of Ohio EPA, Chris Korleski, is the first speaker in the Stone Laboratory guest lecture series, 12 June.
- Tours of South Bass Island Lighthouse begin, 19 June. Tours run 1-4:00 Thursday through Sundays until 15 August.
- Dr. Jeff Reutter is the first guest lecturer of first term (the entire lecture series is attached) and hosts Marcus Hathaway, Interim Superintendent of Perry's International Peace Memorial. Together, Reutter and Hathaway initiate plans for a new partnership between Stone Laboratory and the National Park Service, 19 June.

- The FOSL Board of Directors meets at the South Bass Island Lighthouse, 12 July.
- Dr. Reutter invites the NOAA Science Advisory Board to Ohio and hosts and speaks to them about Ohio and Lake Erie issues at the Kalahari Conference Center, Sandusky, 16-17 July.
- The NOAA Science Advisory Board and NOAA Leadership come to Stone Laboratory for a dinner and tour, 16 July.
- Ohio Sea Grant hosts its 17<sup>th</sup> State Legislature/Congressional Day on Lake Erie at Cedar Point and Stone Laboratory and initiates the celebration of Ohio Sea Grant's 30<sup>th</sup> Anniversary, 18 July.
- Stone Lab hosts a tour and discussion for the Northcoast Association of Estate Planners, 25 July.
- Stone Laboratory hosts the annual summer meeting of the Great Lakes Aquatic Ecosystem Research Consortium, 31 July. Ohio Board of Regents Chancellor, Eric Fingerhut is the Guest Lecturer that evening. Chancellor Fingerhut's presentation, along with all of the other guest lectures, can be found on the Ohio Sea Grant and Stone Laboratory website at [www.ohioseagrant.osu.edu/](http://www.ohioseagrant.osu.edu/)
- Ohio Sea Grant hosts its first and second Lake Erie Day for Coastal County Commissioners, Mayors, and Decision Makers at Stone Laboratory on 1 and 8 August.
- Ohio Sea Grant co-hosts Ohio Society of Association Executives at meeting in Sandusky and leads tour of group at Put-in-Bay and through the South Bass Island Lighthouse to suggest the group use our facilities as meeting venues, 7 August.
- Senator Voinovich visits Stone Laboratory on 12 August to participate on a fish trawling exercise aboard one of our research vessels and discuss Lake Erie research issues.
- Dr. Reutter hosts OSU President E. Gordon Gee and Vice Presidents Jeff Kaplan and Bobby Moser at Cedar Point with Cedar Fair President and CEO Richard L. Kinzel and Cedar Point Vice President and General Manager, John Hildebrandt, on 12 August, and brings them all over to visit the Lighthouse and Stone Laboratory on 13 August.
- The second annual Donor Dinner for people who have donated \$1,000 or more to Ohio Sea Grant and/or Stone Laboratory is held on 14 August.

- Stone Laboratory students completing summer Research Experience for Undergraduates make final presentations to faculty, students and donors, 14 August.
- Summer quarter officially ends at Stone Laboratory, 16 August.
- Fall workshops, field trips, conferences, and tours officially begin at Stone Laboratory, 18 August.

### **Ohio Sea Grant College Program Celebrates 30 Years of Strong Research, Education, and Outreach**

#### **The Proof is in the Numbers**

Ohio Sea Grant has succeeded over its 30 years thanks to its continuously strong research, education, and outreach programs. In its history, Ohio Sea Grant has funded 406 Sea Grant projects, 250 principal investigators, and 444 undergraduate and graduate students from 19 universities and colleges around Ohio.

Its Stone Laboratory aquatic workshops, fieldtrips, and conferences have educated more than 100,000 people, while its summer college program has provided college credit to more than 5,000 undergraduate and graduate students and teachers. Those high school and college students have come from around the county, representing more than 360 high schools and 105 universities.

Through the fund-raising efforts of its non-profit group, the Friends of Stone Lab, Ohio Sea Grant has awarded more than 650 scholarships worth over \$300,000 to college students and 250 to high school students. Thanks to 3 of its 16 endowments, 41 undergraduates from across the U.S have participated in its Research Experience for Undergraduate Program; a program that has provided an additional \$130,000 in scholarships.

The program's award-winning newsletter, *Twine Line*, now in its 30<sup>th</sup> year, continues to reach more than 25,000 people every issue, while the web site, with its hundreds of online publications, generates nearly 11 million hits every year. Both have successfully served to not only better educate the public on the most pressing Great Lakes issues, but to update the public on the Sea Grant projects out there to solve them.

All these numbers, along with the following featured Sea Grant projects, show the extent to which Ohio Sea Grant has had over the years in its research, education, and outreach efforts around the region.

FOSL Annual Meeting 2007  
Waldock Gazebo  
Gibraltar Island  
Lake Erie  
Ohio  
September 8, 2007

President Chris Winslow welcomed everyone and thanked all for a wonderful day. Everyone was asked to introduce themselves and describe their connection to the lab.

In his report to the gathered members of FOSL, Chris highlighted several aspects of his term:

1. State Science Day Scholarships were named in memory of “Putty” for the year.
2. FOSL sponsored “25<sup>th</sup> on the 25<sup>th</sup>” which was a special upgraded dinner and dessert for summer students on the 25<sup>th</sup> of June and July. This was a special effort to advertise to the current students showing them how much we appreciate the island.
3. The generation of a FOSL Handbook put together by Char Prochazka to list the “nuts and bolts” of how we actually operate as a group.
4. Extension of term limits for the President, Vice President, and Past President of FOSL. Chris saw the need for this when he saw how much there was to learn the roles of these offices, especially of the President. The person filling this office just learns what to do and the term is over.
5. The third year of success for the REU (Research Experience for Undergraduates) program in which Chris has supported and supervised students for each of these three years. He is really excited about the quality of students for program.

Lydia Bailey presented the Treasurer’s Report. Lydia described this as our “Best year yet”; we were successful in the things we wanted to do and we made a lot of money this year. Regarding today, we had sales of \$769 with \$260 in pop and snack sales. She also thanked Matt Thomas and Kristen Stanford for donating the pop. There was also \$228 in donations, and \$300 in new members (\$50 and a Crites’ print at \$250 for a donation). This gives a total of \$1557. Regarding the budget, we were under budget in all areas. The bottom line is that without counting \$1000 that has not yet been posted; we had a 2% growth in endowments. Karen Jennings moved to accept the report and Doug Kane seconded, carried.

As Lab Manager, John Hageman commented on the good attendance over the summer along with a good spring workshop season with both new and former schools attending. The month of May saw some days with multiple groups in attendance, although there were some cancellations for this fall. Contractors were working on the sewer and water situation. Open Houses were held weekly over the summer with 30-50 typically attending at \$10 per person. The cost went to scholarships. An extra benefit of the REU program is that it allowed him to cut back on the hiring for researchers. Columbus Metro School will extend the college class enrollment 1 week. The Heinz Center is coming in for a conference this month; Theresa Heinz Kerry is supposed to be attending. This group is involved in environmental issues and contacts formed from this group should be good for the lab. The Island Hop is scheduled for the last week in September and will be similar to our Spring Work Weekend.



Matt Thomas, our Assistant lab Manager, reported that there were over 200 dives and 400 boat hours were scheduled. NOAA (National Oceanic and Atmospheric Administration) gives us a grant to provide free boat time to researchers and thus we are attracting more researchers and other universities are coming to us for help with their research. Matt also told us that they are considering using the ROV (Remote Operated Vehicle) for use in examining lake trout habitat in the deeper end of the lake along with other new researches.

The Director's Report was given by Jeff Reutter who highlighted the special Donor Dinner that recognized those who have donated \$1000 or more to the lab in their lifetime and distributed the program from the dinner. Jeff also pointed out that approximately 175 graduate and undergrad students were supported on Sea Grant Projects and that Stone Lab is now officially part of the Ohio Sea Grant College Group. Scholarships were given to 25 college students and 12 high school students in 2007, additionally 9 scholarships were awarded to outstanding high school students participating in State Science Day (these may be in over several years) with a total value of \$20,755. This was accomplished with the assistance of the Friends of Stone Lab, the private sector advisory committees, and many private donors. Jeff described the REU program as a "huge step forward for the lab", with a total of \$37,271 being awarded to 11 students for 2007. He also proudly stated that our total endowments now exceed \$1.5 million. Due to the help of State Rep. Bob Latta our state line item was increased to \$300,000 annually. State Rep. Chris Redfern assisted us in getting an appropriation of \$500,000 for renovations in the Stone Lab Building and in the Research Building. 2007 also saw major sewer and water work being done on the island to connect the lab with the Village of Put-in-Bay's system with major help from OSU. Jeff also thanked and introduced Karen Jennings, without whom we would not have FOSL and all of the good things the group has accomplished.

Karen Jennings then gave us a run-down on the history of the Friends of Stone Lab.

- ❖ 1980 – A homecoming event was set up for students; Karen was told that it was a waste of time to set up on alumni society.
- ❖ 1981 – Set up a fund-raising group through the Office of Development. This was the third "Friends of" group formed and the first associated with a field station.
- ❖ 1982 – Bylaws were accepted and officers elected. Dr. Herdendorf gave \$5000 to get FOSL started. Karen was president, but the first year of the group was declared incomplete and the same officers were retained.
- ❖ 1983 – Buy a Piece of the Rock program was begun with honorary deeds to the island being purchased. Two endowments were formed at \$5000 each.
- ❖ 1984 – The Visiting Professor Fund was formed to increase the diversity of teaching staff outside to those outside of OSU.

Karen then acknowledged the past presidents and past board members who were present and thanked everyone for their support.

Chris Winslow returned to the podium for presentation of awards.

- ❖ Deeds to retiring Board Members: Jeff Niehaus and Tracey Meilander (Tracey expressed her thanks and stated we could call on her again).
- ❖ Lisa Bircher was thanked with an award for her generous donations. She thanked everyone and said she looked forward to becoming president when Chris "got out of the way".

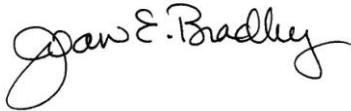
- ❖ Mike Heniken was awarded a Lifetime Achievement Award for his work with the Presidency and continued work on the Newsletter. Chris stated Mike was the one to whom he looked for information on history and precedence.
- ❖ Karen Jennings also received a Lifetime Achievement Award for her work in starting the Friends of Stone Lab and all of her time spent working with and leading the organization.

Jeff Reutter then presented the Stone Lab Hall of Fame to Karen Jennings. This is an award that has only been given four times, and had not been given since August of 1996.

Nominations for the 2007-2008 FOSL Board were Harry Bircher and Karen Blocksom as new board members. Doug Kane and Karen Jennings moved and seconded acceptance of the nominations which was carried. Jeff then moved to accept the slate of all currently serving officers in their current jobs along with these two new members. Karen seconded. This was also carried.

Doug Kane moved to adjourn the meeting. The group carried the motion and the meeting adjourned to dinner.

Respectfully submitted,

A handwritten signature in cursive script that reads "Joan E. Bradley". The signature is written in black ink and is positioned above the typed name.

Joan E. Bradley, Secretary

**FOSL Budget**  
**September 2007-August 2008**  
**Current Year Cash Flow**

	<u>Aug-08</u>
<b>Income</b>	
Donations	\$12,293.30
Merchandise Sales	\$3,476.79
Other Income	<u>\$0.00</u>
<b>Total Income</b>	<b>\$15,770.09</b>
 <b>Expenses</b>	
TwineLine	
Printing	\$1,420.75
Postage	<u>\$2,841.56</u>
<i>TwineLine Subtotal</i>	\$4,262.31
 Open House	
Meals	\$124.10
Housing	\$0.00
Transportation	<u>\$181.00</u>
<i>Open House Subtotal</i>	\$305.10
 Winter Program (February 20, 2008)	
Food	\$91.50
Room rental	\$0.00
Printing	\$0.00
Supplies	\$0.00
Postage	<u>\$0.00</u>
<i>Open House Subtotal</i>	\$91.50
 Work Weekend (April 19, 2008)	
Meals	\$0.00
Housing	\$0.00
Miscellaneous	\$0.00
Transportation	<u>\$0.00</u>
<i>Work Weekend Subtotal</i>	\$0.00
 Fund Raising	
Merchandise	\$3,536.16
Printing	\$0.00
Shipping/Postage	\$147.68
Miscellaneous	<u>\$0.00</u>
<i>Fund Raising Exp. Subtotal</i>	\$3,683.84
 Miscellaneous	
Student Employees	\$0.00
Other	\$530.11
Postage	\$44.34
Funds Transfer(s)	<u>\$1,100.00</u>
<i>Miscellaneous Subtotal</i>	\$1,674.45
<b>Total Expenses</b>	<b>\$10,017.20</b>
<b>Net Income</b>	<b>\$5,752.89</b>
07 Carry Over	\$14,840.24
<b>FOSL FY08 Ending Balance</b>	<u>\$20,593.13</u>
<i>less Proposed carryover for FY09</i>	\$6,000.00
<b>Available Discretionary Funds FY08</b>	<u><u>14,593.13</u></u>

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