

Dear friends,

The first half of this year has been exceptionally busy for all of us. Planning and preparation began early this year for OceansWide and before I knew it summer was here. I haven't had the chance to catch up with many of you for a while so I have prepared a brief summary of what's in the works for the rest of the year.

I have been fortunate to have had the opportunity to work closely with many fine people throughout the winter and spring to thoroughly plan the summer program.

Ronn Orenstein has been hammering away on our public relations campaign. He has made up a flier and posters for the summer programs and has also created some wonderful business cards for the OW staff. Ronn and **Roz Davis** have been working together to revise the OW logo that was originally designed by **Laurie Webber**. Roz has enhanced the logo to be more user friendly on the computer. Ronn and I have been sending informational content to the local newspapers and organizations for their summer events calendars and will continue to do so throughout the summer.

Brian Ackerman has helped put together a piece for the Lincoln County Weekly which is available online for all who would like to see it. Brian has continued to spread the word in the community about OceansWide and **Melissa Ackerman** has been spreading the word in the local schools and drumming up interest in the OW summer camps.

Ben Long has stepped up to take the position as lead grants writer for OceansWide. **Kristy Dahl** stepped down to take a position at Rutgers University last month. We all wish her the best and thank her for all that she has done for us.

Ben is currently researching grant opportunities to submit this summer and fall. Ben's confidence is high due to the research he, Kristy and Traci have put into potential grants, combined with Meghan Hanawalt's work on the financial plan and the work James Sheppard has put into the Business plan. He feel we are well organized and ready to make an effective push towards bringing in the funding we will need for OW to move from a part time operation to a full time and successful organization. The goal for next summer is to acquire the funding necessary to cover the operational costs and purchase of a 50' vessel and midsized ROV.

Dr. Kevin Eckelbarger (Director of the Darling Marine Center) has asked for information about the OW program that he will use during his meeting with the University of Maine's Provost in August. Kevin will use our information to convince the Provost that it would be beneficial to everyone involved if we were to use The Darling Marine Center as our home base. Kevin and I had a very lengthy discussion about our plans for the future. The long and short of that discussion was that OW would bring students to the University of Maine's Marine Sciences program and the Darling Marine Center would provide OW an already established facility from which we could use to launch our program. We will share more details with you in the 2007 fall newsletter.

Dana Orenstein will be introducing the OceansWide program to several new friends who have the reputation of being extremely supportive of education outreach. We will explain the benefits OceansWide will have for the community and by doing so we hope to convince them to support OceansWide either directly or indirectly by helping us this fall as we kick off our fundraising campaign. However it goes we look forward to making new friends and building new partnerships.

Dana has also been working with the staff at the 1st Bank in Damariscotta. The bank has offered to consider the support of our summer program through sponsorships and donations. We are looking forward to hearing word about their decision in the very near future.

Ellen Bunker and **Margret Maloney** and our friends from Matinicus are planning an old fashion church supper fundraiser on the island this summer.

Our Board of Directors, **George Matsumoto, Mike Pinto, Jeff Jones and Dana Orenstein** have been very helpful donating their time, advice and support throughout the year. I have learned more than I ever thought would. It's exhilarating!

Without you all none of this could have ever happened. You have my sincerest thanks. I look forward to sharing the stories of this summer with you all.

Since the last OceansWide newsletter there have been several revisions to the summer program. The major changes have been to the open house on July 14th. I do hope you'll be able to join us for that, it should be a great time.

2007 OceansWide Summer Day Camps

Participants:

Week 2: July 16th through the 20th

Open to the public

Ages: 8-14, Cost per camper \$350

Week 3: July 23rd though the 27th

Open to the public

Ages: 8-14, Cost per camper \$350

Summer Camp Volunteers:

- Ken Partain (engineer)
- Eben Franks (engineer w/ Benthos)
- Ed Seidel (GMRI)
- Micah Orenstein (camp counselor)
- Connor Scott (camp counselor)

Summer Staff:

- Maya Crosby (independent)
- Darling Marine Center (University of Maine)

Day 1 (Monday):

Build your own ROV:

Ken Partain will join us with his ROV kits to share the magic of creating a robotic sea surveyor. The day will consist of:

- Demonstration and building your own PVC ROV
- Flying the self-built ROVs (in the pool)

What is an ROV?

- Bring the Benthos Stingray into the pool for demonstrations and training

Day 2 (Tuesday):

Introduction to creatures from the Gulf of Maine at the Maine State Aquarium in East Boothbay

Boat safety and introduction to ROVs:
Having fun is a top priority second only to respect for the sea (including the ship and its crew). Respect for these things will keep all onboard the boat safe and will ensure we enjoy our time together. We will teach the OceansWide campers the importance of the buddy system and to always remember one hand for you and one hand for the boat.

Training with the Benthos Stingray and flying it in the pool

Days 3 and 4 (Wednesday and Thursday):

Darling Marine Center and Offshore Boat Cruises:

Tour of and Interaction with the staff at DMC:

- The tour of the DMC is not just to show our campers that such a unique educational center exists in their community, it is also show them that such careers exist!
- Live lab tours and explanations of the research being conducted.
- Meet and interact with our seminar speakers and have them explain the benefits of having such a treasure as the Darling Marine Center available.

Boat Cruises:

- A cruise offshore on board the Darling Marine Center's research vessel the "*Ira C*" will give campers a chance to learn boat handling and safety.
- Introduction and at sea operation with the *Benthos Stingray*.

Day 5 (Friday):

Naturalist Cruise on board the Hardy Boat:

Taking the campers out around New Harbor to see marine animals, islands and the sea

OceansWide Annual Open House: July 14th at the Boothbay Regional YMCA (8am to Noon)

Open House Volunteers:

- Roz Davis (Arts)
- Sarah Caitlin Scott (Arts)
- Maine Maritime Museum (History)
- Anne Simpson (Science DMC)
- Peter Girguis? (Science Harvard)
- Nicole G (Science UCSC)
- Eben Franks (Technology Benthos)
- Micah Orenstein (ROV Tech)
- Connor Scott (ROV Tech)
- Brian Ackerman (Bridge Management)

The open house will be held in the pool area at the Boothbay Regional YMCA and will represent our future shipboard plans. There will be five learning stations:

1. The Bridge Station: Teaching bridge management, ship's safety, navigation and math

2. Science Station: Teaching the multiple disciplines of science available to scientists, students and campers
3. Technology Station: Demonstrating and teaching ROV operations (with the Benthos Stingray in the pool)
4. History Station: Maine Maritime Museum personnel will discuss the opportunities for marine archaeology and Maine's maritime history. We may also have help from NOAA's staff of Archaeologists from the Stellwagen Banks Marine Sanctuary.
5. Arts Station: Teaching photography, writing, illustrations and film.

Seminars:

The seminars have changed slightly.

- July 5th, Dr. Sheri White from the Woods Hole Oceanographic Institute will give a talk on her journey to the bottom of the sea in Alvin, WHOI's manned submersible
- July 10th, Buzz Scott will discuss the progress and future plans for OceansWide.
- July 12th, our friends from NOAA's Archaeology Department in Massachusetts at the Stellwagen Banks National Marine Sanctuary will be giving a talk on the wreck of the "S. S. *Portland*" that sunk in the late 1800's and other interesting tales of the Stellwagen Banks
- July 17th, Mr. Eben Franks from Teledyne/Benthos will share stories about his many trips to the bottom of the sea using a

Benthos Stingray ROV as his guide.

The OceansWide summer program is developing nicely. Just a few more details and we will be ready to go. The "Bad News" is our most nagging issue is financial. We are steadily working to remedy these short comings by asking local businesses, individuals, friends and family to give as they can. My thanks go out to those of you who have donated and to those who have not, please consider doing so. Your support is not only vital to the success of this year's summer program but to the future success of entire OceansWide program. Your support for OceansWide enables us to achieve our ultimate goal and that is to support our community through education, research and awareness. Please visit our website at www.oceanswide.org and give generously if you can.

If you have any questions about the benefits OceansWide will bring to our community please contact me. It would be my pleasure to share our vision with you.