

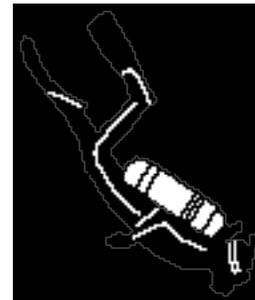
New England Aquarium Dive Club, Inc. Newsletter

May, 2001

NEADC Web Site: NEADC.org

NEADC GENERAL MEETING Wednesday, May 16, 2001, 6:30 p.m. at the New England Aquarium Conference Center. Guest Speaker: Jonathan Bird. Jonathan Bird and his lovely wife Christine have just returned from a five week adventure in Micronesia completing principal photography for a film about the battle of Kwajalein. Not ones to go all that way and just come home, they spent two weeks diving on the Micronesian Islands of Kosrae and Truk, where they did everything from battling ferocious anemonefish to exploring the watery graves of Japanese sailors. In this slide presentation, Jonathan will take the club on a journey to the exotic and pristine reefs of Kosrae, where diving is illegal on Sundays, to the depths of the incredibly beautiful (and spooky) wrecks of Truk. His story and pictures of diving the engine room of the Aikoku Maru are not to be missed.

The June Informal Meeting will be held Wednesday, June 6, 2001 at 6:30 pm at the home of Alan Budreau and Diana Hughes, 206 Holden Wood Road, Concord, MA. Phone:(978) 369-8132 or 8649. See Directions on Page 2.



BE PREPARED!

Next Newsletter Deadline:

Friday, May 18

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SPECIAL DIVE SCHEDULE ISSUE

WANTED: YOUR OLD NEADC PHOTOS, VIDEOS AND DIVE STORIES. Believe it not - it's been 25 years since the incorporation of the New England Aquarium Dive Club. Watch the Newsletter for 25th Year Celebration Plans. In the meantime, please forward stories to Maryhelen at sgroh@mediaone.net and/or bring your photos and videos to a meeting!

CONGRATULATIONS to our newest Officer. Bryce Flynn stepped up to bat and became our new Webmaster, a newly created Board position. Thanks and good luck, Bryce!

A MESSAGE FROM THE MEMBERSHIP DIRECTOR

Dear Membership,

Due to changes in my life over the course of the last 5 days, I have had to move from good old Boston, MA down to Maryland. I lost my job and relocated to find a new position. This has happened very fast and to be quite honest, it hasn't really set in yet. I start my new job on May 1, 2001 here on the Pax River Navy Base in Paxtuxent River, Maryland. I want all of you to know that I enjoyed working with each and everyone of you. I will miss all of you and will keep in touch.

Kathleen Sherman, (ex) Membership Director

NEADC OFFICERS AND CONTACT INFORMATION

President - Maryhelen Shuman-Groh, P. O. Box 70, Raynham, MA 02767; (508) 821-4704, sgroh@mediaone.net

Vice President - Caroline Starita, (978) 251-1520, clangregor@mediaone.net

Business Manager - Steve Groh, (508) 821-4704, sgroh@mediaone.net

Boat Dive Coordinator - Veronica Atlantis 781-272-1387, atlantis007@altavista.com

Shore Dive Coordinator - Ken Mulzet (617) 666-4984, mulzet@yahoo.com

Newsletter Editor - Stéphanie Williams, (978) 922-2908, StefH20@aol.com

Program Director - Al Bozza (508)-384-1377, awexprsinc@aol.com

Membership Director - POSITION VACANT

Secretary - Brandy Derickson, (603) 868-1493, derickba@netzero.net, nderickson@lonzabiologics.com

Environmental Affairs - Alicia Lenci (617) 566-2515, al@nutter.com

WEBSITE maintained by Bryce Flynn (508) 543-9761 bryce@bryceflyn-ei.com

NEADC VOICE MAIL SYSTEM: Please call (617) 973-0240

DIRECTIONS TO INFORMAL MEETING:

The June Informal Meeting will be held Wednesday, June 6, 2001 at 6:30 pm at the home of Alan Budreau and Diana Hughes, 206 Holden Wood Road, Concord, MA. Phone:(978) 369-8132 or 8649.

From Rte. 128/I95, take Rte. 2 West about 6 miles to the Sudbury Road traffic light and turn left (South). Sudbury Road is not well marked, but is the traffic light past the Walden Pond/Rte. 126 one. The Texaco station on the left is the best landmark - Sudbury Road is just past it. Go about 1/2 mile on Sudbury Road and cross the Sudbury River. Take an immediate left on Heaths Bridge Road. Go to end and turn right on Valley Road. Take first right on Holden Wood Road. It loops around to left. Look for large red house on left, with "206 HUGHES-BUDREAU" on the sign in front. There is a green light above the sign. If you use a map please note that we are at West Circle.

If it is easier to come from I495, take Rte. 2 East and look for the Rte. 62 intersection and then Emerson Hospital on the right as landmarks. It is about 10 miles from I495 to Sudbury Road. Sudbury Road is the light past Emerson Hospital. Go right and follow the above instructions.

MEMBERS' NOTES

Report on Dry Dive Drive Around by Max Arias

We had two club members (Jim Carozza and Bert Flower), Shore Dive Coordinador, Ken Mulzet, and myself. We had fun. It was a nice day for a tour of Cape Ann. I did a solo dive at Folly Cove the morning before the tour, that was great!!! Vis was 30-35ft. Saw a couple of winter skates. I did not see any moon snails but their trails were everywhere. No bugs - too cold for them. The water temp was 41F! A good time was had by all.

NEW ENGLAND AQUARIUM 2001 FINAL SPRING LOWELL LECTURE

Thursday, May 10, 2001 Global Warming Effects, Local Response Steve Bernow, Ph.D., Vice President, Manager, Energy and Environment Program, Tellus Institute, Boston, MA William Moomaw, Ph.D., Director, Tufts Environmental Initiative, and Director, International Environmental Policy Program, Fletcher School of Law and Diplomacy, Tufts University (invited)

Our final presentation in the series brings us closer to home. What policies can the US adopt to help avert climate change and what are the costs and benefits of those policies to the nation and to New England? What's being done specifically in our region to mitigate global warming? Find out how corporations, city governments, universities, and conservation organizations are joining together to reduce greenhouse gas emissions in New England and how you can make a difference.

The lectures will be held on Thursday, May 10 at 7:00 pm in the New England Aquarium's Immersion Theater, part of the Exploration Center on the ground floor of the Boston Harbor Garage. Presentations will be followed by a coffee and dessert reception.

This lecture series is presented by the New England Aquarium and the Pew Fellows Program in Marine Conservation with the generous support of the Lowell Institute. The Lowell Lecture Series is free and open to the public. For more information contact Megan Sullivan at 617 573 0742 or megans@neaq.org.

NOTES FROM THE PRESIDENT Maryhelen Shuman-Groh

I am sad to report that Kathleen Sherman has resigned from the Board. Kathleen was the Newsletter Editor last year and was elected Membership Director last November. She was among the hundreds of lay-offs you've been hearing so much about in the Boston area of late. Fortunately, she was re-employed within a week. Unfortunately, the job is in Maryland. Kathleen will be missed but we wish her much luck in her new position.

However, we now have an additional Board Member, newly elected to the newly created position of Webmaster is Bryce Flynn. For those of you who have been around for a while, Bryce was the original editor of the Newsletter when that first became a position! So Bryce has a long history of innovation with NEADC. He reminded me recently that when he began the newsletter, hardly anyone had a computer, let alone word processing systems. Now our major link to the outside world is our Website. Make sure you check it often - www.NEADC.org!

MONTHLY FINANCIAL STATEMENTS Steve Groh, Business Manager

March 2001

Opening Balance	\$2,577.26
Checks & Transactions	\$535.77
Total Deposit	\$101.78
Ending balance	\$2,143.27
uncleared checks	\$1,300.41
uncleared deposits	0.00
Total cash on hand	\$842.86

Aside from newsletter and meeting expenses this past month we paid deposits on the pavilion in Jamestown for the summer outing. The club purchased a few items such as folding tables and a cash box which we used at Sea Rovers. Candy sales at Seamark also netted a \$125.00 donation to the Cotting school. The club donated \$250.00 to the NE Artificial reef project. Due to a clerical error, the membership fund transfer from the Aquarium was delayed. I hope to have that check in the bank later in the week.

FROM YOUR PROGRAM DIRECTOR Al Bozza

SHARK DIVES: I have two shark dives scheduled this season. They are chartered with Charlie Donlin on the "Snappa" and the dives leave from Point Judith, RI. The first one is Labor Day weekend, Sunday Sept 2nd, and the second is Friday, October 5, 2001. For the possibility of an experience of a lifetime come and join me. The cost is \$165. which includes snacks and tip. If the scheduled dates are not good for you, you may contact Charlie for other available dates at (401) 821-7373. Regular cost is \$175. Please call me if you need more info.

CATCH THE WAVE: The Catch the Wave Party is scheduled for June 16, 2001. It will be held at the Crowne Plaza in Natick, MA. The party starts with a cocktail hour, at 7:00 PM followed by a delicious Italian buffet dinner. There will be lots of great raffle prizes, music, dancing and of course, a chance to meet people from other dive clubs. The tickets are \$30.00 per person and all of the proceeds will be donated to a fellow diver, father of two) who is suffering with Cancer.

The Catch the Wave Committee was formed with the intent to organize an event that would enable divers to interact with other divers outside of their normal realm. Since the first meeting over five years ago, the committee has become a clearing house for information from many of the area dive club's, as well as, important environmental issues and dive related issues. Over the last five years, we have had great success in uniting thousands of divers and in the process have donated thousands of dollars to worthwhile causes. I hope to see many of you at the party helping us continue a great tradition.

UPCOMING TRIPS: We are currently working on our travel plans for the rest of 2001, 2002 and 2003. Currently we have Bonaire in November, Dominica in 2002, Australia live aboard in 2002, and the trip of a lifetime -- a privately chartered live aboard diving in the South Pacific in previously unexplored waters-more info to follow!!!

SPECIAL OFFER FOR NEADC MEMBERS: Pro Divers located in Quincy is offering the NEADC members his 50/50 deal. Every Friday members will be allowed to fill two tanks for fifty cents each. Rich at Pro Divers has other specials he is offering to the NEADC call or stop in. 279 Willard St., Quincy, Ma (617) 328-6611

FROM YOUR SECRETARY Brandy Derickson

Yes, another North Carolina trip! I am organizing a small trip (6 people) to Morehead City, NC for Labor day weekend; I'm looking for 4 more divers. We will be diving and lodging with Olympus Dive Center (www.olympusdiving.com) Saturday and Sunday (Sept. 1 & 2). Saturday will be a half-day inshore dive, two tanks at one site. Sunday will be a full day offshore, two tanks at two sites. That's four dives and lodging for \$197.70 per person. I would like at least a 50% deposit by June 1. We will work out travel details when I fill the trip, but the plan as it exists is to share a rental car from the Boston area. If you're interested, contact me at derickba@netzero.net or call (603)868-1493.

FROM YOUR ENVIRONMENTAL OFFICER Alicia Lenci

"Alicia Lenci, Environmental Affairs Officer, New England Aquarium Dive Club, presents a donation to the newly formed New England Artificial Reef Society. Board of Directors: (from Left) Jeannine Fabian, Angelo Correnti, Dale Findlay, Ted Maney, Faith Ortins, and Tony Blanchette"
www.nears.org



New Guinea Diving (Part 3 of 3 parts)

Charlotte Richardson and Paul Young

Milne Bay and the D'Entrecasteaux Islands Aboard Chertan

The small (60-foot), family-run Chertan had been chartered by the Northern California Underwater Photographic Society for two back-to-back ten day trips from Alotau through Milne Bay to the D'Entrecasteaux Islands. We connected up with the second trip and joined a congenial bunch of camera-happy Californians, mostly older, very-experienced divers and frequent visitors to Papua New Guinea.

Chertan is owned and captained by Australian Rob van der Loos. His wife Peo serves as cook, with help from her sister Melita. Daughter Cherie is the second captain. All are superb divers and very good at locating tiny photographic subjects. Rob is also a photographer and videographer. Friendly local crewmen serve on the dive deck. Chertan has six cabins below decks, each a slightly different shape. The cabins have several cabinets and shelves and a sink. Power is 240V with Australian outlets. There is a 110V transformer in the main cabin for battery chargers. Since there were so many photographers sharing it, Paul set up our chargers in our cabin using his 240V power supply.

There are two bathrooms with showers on the main deck. The dive deck, film processing room, kitchen, main cabin, and crew quarters occupy the main deck. The top deck is the wheelhouse, sun deck, and large covered table, which this group was using as the camera preparation area, though most people would have eaten up there. We were a camera-intensive group; the leader had four housings. The crewmen happily served as the "camera elevator", washing camera rigs in the two fresh-water tanks at the stern and then putting them on the table upstairs for servicing, and then carrying them back down to the dive deck again.

The food was reasonable and plentiful, with an emphasis on local fruits and vegetables. Rob makes a point of always buying whatever garden produce is offered from the villages his boat passes, so we finished the trip with a huge surplus of deliciously sweet local pineapples. The villagers kept bringing more faster than we could eat them. Chertan has a large library of fish and animal reference books as well as movie videos. E6 processing took place whenever there were enough rolls to do a run. With the group we had, this was several times a day.

Chertan has two compressors and a collection of various sized aluminum tanks. One compressor had problems during our trip and was replaced. The deck hands filled the tanks as soon as we returned to the boat, as well as managing the mountain of camera gear. A spritz bottle of vinegar was kept ready on the camera table at all times to counteract stinging plankton. The darn stuff is very common in Milne Bay. I switched from a diveskin to a microprene wetsuit and hood, even though the water is even warmer than Bootless Inlet, in order to protect more of my skin, especially my ears, from the "bities". Paul, though, continued to wear a dive skin.

Diving was whenever and whatever you and your dive computer wanted to do. The group leader made eight (shallow muck) dives one day. The assumption was that everyone knew what they were doing, which was certainly true of this group of divers. Diving alone was OK too. On wide-angle photography sites we would spread out if we saw anyone approaching with a telltale big dome port on their camera rig, to avoid putting bubbles in other people's photos. Kicking up the bottom was definitely frowned upon. To find the most unusual critters, you could dive with Rob or Melita. Bring a magnifying glass if you dive with Cherie! She's especially good at finding the really microscopic critters.

Milne Bay, of course, is known for muck diving, and that is how we spent most of our time aboard Chertan. All kinds of fascinating small creatures live in the silt and seagrass. Many of the sites have submerged moorings. At most sites, we made several dives. That gave everyone a chance to find lots of animals and to return with different camera rigs. Anyone finding an unusual sedentary animal, such as a radar mantis shrimp in its burrow, marked the area with a stick set upright in the bottom. There are many species of shrimp gobies and their shrimps in all the sandy areas. Sand anemones host a variety of shrimps as well as porcelain crabs. Several species of emperor shrimps and commensal crabs live on sea cucumbers and sea stars.

Cherie was especially good at finding small mollusks in the sand. Rob found a pair of harlequin shrimps. He kept them in the area by supplying them with the small red sea stars that are their preferred prey, so everyone got to photograph them. For some reason there were no lacy scorpionfish to be seen anywhere, so it is a good thing we had photographed them at Loloata. No one found flamboyant cuttlefish or a mimic octopus either. There are several species of pipefish. There were several spiny devil fish (*Inimicus*) seen, though they are ugly little creatures at best, especially compared to the beautiful *Rhinopias*. All sorts of nudibranchs, flatworms, and cowries appeared especially at night. Paul found a very interesting abalone.

We also dove a couple of wrecks and several walls when people were tired of muck. The Muscoota wreck in Discovery Bay near Alotau is a great wide-angle as well as macro photography site, although that area is full of stinging plankton. Some of the muck sites had nearby walls, if you got tired of poking around in silt and photographing fingernail-sized critters. One site in the D'Entrecasteaux Islands has underwater hot springs that emit streams of bubbles, which made for an interesting dive.

Kimbe Bay Aboard Star Dancer

At the season we visited, the Peter Hughes liveaboard dive boat Star Dancer departs from Walindi Plantation on New Britain Island. We were supposed to overnight at Walindi before boarding Star Dancer, but got stuck overnight in Port Moresby instead, though we still managed to do two dives at Walindi before heading out on the liveaboard.

Like all of the Peter Hughes boats, Star Dancer is a luxury liveaboard. She is one hundred twenty feet long and twenty-three feet wide. Most of the air-conditioned cabins are on the main deck, just steps away from the dive deck, and have picture windows and their own bathrooms with showers and even hairdryers. Nice, warm, fluffy, terrycloth bathrobes are provided to keep you warm in the air-conditioning between dives. Some cabins, like ours, have king-sized beds. There is very little extra room in the cabins. Once you've unpacked into the small closet, the two night stands, and the drawers under the beds, the crew stows your luggage out of the way, but still aboard in case you need to retrieve anything from it.

The dive deck is large, and has a large, but very tall, camera table. Paul found this table hard to work on because of its height. Although the charter was full, it wasn't a photography group, and there was only one other serious camera rig on the table, plus a few smaller cameras and some video setups, so there was more than enough space. The 110V battery charging station is right next to one section of tanks and gear racks, so there was constant risk of salt water getting into the chargers. I hope they find a way to move it or shield it. They do not allow battery chargers in the cabins.

Star Dancer was offering free Nitrox, so nearly everyone aboard dove Nitrox. A few people took the Nitrox course on the boat. There was often a waiting line for the oxygen meter. Although you could dive on Nitrox they insisted that it be done using computers set for air, which means you don't get any extra dive time. I think we all had more energy diving on Nitrox, though. They plan to start charging for Nitrox fills this year.

Below decks was the photography area, which wasn't in use on our trip because the E6 processing machine was broken and awaiting a part. Apparently this was not important to them, or they would have had it shipped by DHL from the US, but it was very disappointing to us. Above the main deck was the dining room, kitchen, wheelhouse, and covered outdoor eating area, and the sun deck on top. Star Dancer is one of the older Peter Hughes boats, and shows its age in some aspects. The toilets were especially troublesome, and kept the boat's mechanic busy, since most of them failed to flush about one third of the time. Fixing the fluorescent light fixtures was a challenge, too. The boat was built in the US and has American fittings and 110 volt power, so replacement parts are difficult to find in an area where most mechanical and electrical parts come from Australia. (Cont. Page 9)

MINUTES OF NEADC MEETINGS

MINUTES OF NEADC INFORMAL APRIL 4, 2001 Hosted by Barry Rabinovitz and Angela Ponte. Present: Maryhelen Shuman-Groh, Caroline Starita, Steve Groh, Alicia Lenci, Brandy Derickson, Ken Mulzet, Al Bozza, Kathleen Sherman. Absent: Veronica Atlantis, Stephanie Williams

OLD BUSINESS

ELECTION April 18th for Webmaster.

NAME TAGS/Volunteer Gifts - Remaining 3 were mailed

DAN 02 (revisit in June)

OLD/NEW Holiday Party - Decision made to forego large party and have the December informal as a holiday gathering. We will investigate at 25th Anniversary Party in October for 2001.

NEXT NEWSLETTER will be May edition with April 23rd DEADLINE.

We're doing a SUPER EDITION with Dive Schedule and extra pages in June depending upon schedules of materials available and the Newsletter Editors time. Maryhelen put together a list of 60+ dive shops/clubs/charters in New England based on *active* websites with e-mail addresses. Sample broadcast announcement presented to Board to be sent to all contacts. We'll see what kind of response we get.

CALENDAR FOR 2001

Informal is on July 4th - Flynn's are hosting.

Dive Planning Meeting - April 11th Maryhelen will send e-mail reminder.

Catch the Wave Al Bozza - June 16th Another diver with cancer has been identified and will be one of the beneficiaries of the event. Cayman trip to be awarded. GOT dive will also be a prize.

Bay State Council of Divers - Meeting May 16 conflicts with NEADC General Meeting. Alicia will attend BSC.

Bay State Council of Divers Underwater Treasure Hunt will be May 20th

Ken organizing teams and contact in newsletter should be changed to his number.

Whitewater Trip April 15th only 8 people are signed up

Earth Day Transect Dives April 22nd organized by Alicia; Max will be leading dry dive on same day.

Whale Watch April 29th only 24 signed up at this time

Club Picnic - July 21st (Saturday after July meeting). Fort Getty Pavilion has been reserved along with 5 tent sites. Mary Ann from Ocean State Scuba will sign for us again. NEED VOLS to handle stuff! Who wants to do what? Al suggested that we start to purchase items we use regularly such as large beverage cooler like borrowed annually for Club Picnic (120 quart). \$49.99 at COSTCO but can probably find on sale at department store for less. We will start to look for bargains on regularly used items. Al will provide transport for Club Picnic and storage of previously purchased tables and future items at his warehouse.

NEW BUSINESS

Constitution and By-Laws - DRAFT revised versions based upon the vote at the last general meeting to add the Webmaster position distributed for review by Board. To be discussed and finalized at next Board meeting.

Request for Donations from NEADC Members. We will allow any member to announce fund raisers but will not contribute as the Club.

Scuba and water/conservation efforts will continue to be considered for donation on a case by case basis in the future.

Meeting with NEAq Membership on March 28th, Maryhelen, Steve, Bryce and Kathleen met with Sherrie Floyd, Marla Strickland and Karl See of NEAq. Subjects discussed: Adding NEADC membership option to NEAq on-line membership - in progress. Mailing to entire NEAq

Membership list of Club flyer and creating a less expensive insert that can be used for this purpose and put into new member packages. Need to determine what we want to send and produce it. NEAq design department willing to help. Steve suggests something topical in limited supply to be renewed at regular intervals. Space issues - New IMAX space/Immersion Theater/Conference Center - Sherrie will work on contact. Update: Sherrie heard from Brian McDonald in planning. It is 'way too early' to determine use policy of IMAX space. We hope to have a designated permanent space. Logo issue - Marla Strickland is working on this issue with NEAq in-house. As of today she has no response.

Survey - Kathleen has Jane Alexander's survey and is updating it. The survey will be on-line and she would like to send a colorful postcard to members to alert them to the survey and our need for their input.

Caroline Starita: She is in the process of obtaining samples from vendors for future clothing orders. Existing inventory will be picked up this week by Al Bozza. Once we know what we have we will determine best way to liquidate.

Ken Mulzet: Photo contest for 2001 Badge background. He will work up guidelines and rules. We will try to have announcement of winning photo at 25th Anniversary Party.

Al Bozza has arranged 2 shark dives, Dominica trip and a possible 2002 Undersea Explorer's trip.

Meeting Adjourned: 8:45 p.m.

MINUTES OF GENERAL MEETING OF APRIL 18, 2001

Meeting held in Immersion Theater. Officers attending: Maryhelen Shuman-Groh, Caroline Starita, Ken Mulzet, Al Bozza, Veronica Atlantis, Alicia Lenci, Brandy Derickson, Stephanie Williams. Absent: Steve Groh, Kathleen Sherman

Introduction and Welcome to New Members.

Who's Been Diving Joe Caljouw in Cozumel saw lots of spotted rays. It's his 5th or 6th trip and highly recommends it. Maura in Micronesia and Palau raved about the land based trip and the incredible diving. Alicia Lenci was out at Cape Ann again and the visibility is great this time of year (but very cold!); Bert Flower Milford Sound & Poor Knight's in New Zealand and the diving was great.

UPCOMING EVENTS: WHALE WATCH - Sunday, April 29, 2001

NEXT INFORMAL - Wednesday, May 2 at the home of Tom and Tina

Kemper in Wayland, MA - directions in Newsletter.

NEADC 25th ANNIVERSARY - We're looking at having our 25th

Anniversary Celebration Columbus Day weekend

Vice President - Caroline Starita is looking into NEADC logo wear.

Please contact her if you have suggestions for items or vendors.

WHITEWATER RAFTING - Sunday, April 15, 2001, Deerfield River. Six members rafted the River (showed slides of trip)

Business Manager - Steve Groh (absent) Financial reports available for review at every meeting.

Secretary - Brandy Derickson planning one of the three North Carolina trips this summer

Membership Director - Kathleen Sherman (ABSENT) Kelly Henderson will assist with enrollment and questions.

Program Director - Al Bozza Catch the Wave June 16th, shark dives being scheduled.

Shore Dive Coordinator - Ken Mulzet. Dive Planning Meeting was held Wednesday, April 11th. We had 13 people come to help plan the 2001 Dive Schedule. Most productive meeting in years. Please see Ken Mulzet if you have dives to add. Several trips to North Carolina being planned. U-Boat dive to be set. Bay State Council of Divers Treasure Hunt May 20.

Boat Dive Coordinator - Veronica Atlantis - Boat schedule in newsletter.

U-Boat dive being planned.

Environmental Affairs - Alicia Lenci Earth Day transect dives April 22nd.

Info flyers available on NEARS; a free marine identification class is being taught by Stellwagen Marine Sanctuary on April 28th.

DRIVE DIVE TOUR - Is Sunday, April 22nd led by Max Arias at 10:00 a.m. from Friendly's.

Newsletter Editor - Stephanie Williams. DEADLINE for newsletter submissions is Monday, APRIL 23, 2001. There will be a super dive schedule edition of the June newsletter.

Aquarium Liaison - Sherrie Floyd Need help with bringing in animals from Spring collecting trip on Sunday, April 29th.

SPECIAL ELECTION for Webmaster. Single Nomination: Bryce Flynn.

Secretary cast one required vote to elect newest officer.

GOT WINNERS: Steve Cartwright, Dick Whitehouse and Alternate David Clougherty.

Guest Speaker: Nancy Cann from Save the Manatee gave a presentation about the Florida Manatee and efforts being made to study and conserve this wonderful species.

Number of people attending this meeting: 70

CALENDAR OF DIVES AND EVENTS

Please call the Contact Person prior to the dive to confirm meeting time and place. Check the NEADC VOICE MAIL for updates (617) 973-0240. Please report errors or omissions to the Newsletter Editor or Dive Coordinator as soon as possible!

DATE	EVENT	DETAILS/CONTACT INFORMATION
Saturday, May 5	Boat Dive ✓	Lanesville Shores*
Thursday, May 10	Lowell Lecture	Last of the Spring 2001 Series. See article this issue.
Saturday, May 12	Shore Dive - Halibut Point, MA	9:00 am, meet at Halibut Point parking lot. Contact Barry Holt at 781-933-3756 or bholt@towertech.com
Saturday, May 12	Shore Dive - Fort Weatherall, RI	Contact Max Arias at (401) 822-3296 or 103477.3073@compuserve.com
Sunday, May 13	Boat Dive ✓	Folly Point*
Wednesday, May 16	GENERAL MEETING	6:30 p.m. New England Aquarium Conference Center. Guest Speaker: Jonathan Bird
Friday, May 18	Boat Dive ✕	Outer Brewster Island (half-day)
Saturday, May 19	New Member Dive	10:00 am, meet at Burger King on Route 128. Contact Ken Mulzet at 617-666-4049 or mulzet@yahoo.com
Saturday, May 19	Boat Dive ✓	Andrews Point*
Sunday May 20	Boat Dive ✕	Calf Island (half-day)
Sunday May 20	Bay State Council of Divers Treasure Hunt	Stage Fort Park, Gloucester, MA. Registration starts at 8:00 am and SCUBA event starts between 9:30 am & 10:00 a.m. For info call Angelo Correnti (781) 391-1034
Saturday May 26	Boat Dive ✕	Grave's Lighthouse (half-day)
Sunday, May 27	Boat Dive ✓	The Ledges*
Monday, May 28	Shore Dive - location TBD	9:00 am, meet at Burger King on Route 128. Contact Helmut Kallwass at (617) 387-9197 or Helmut.Kallwass@genzyme.com
Saturday, June 2	Boat Dive ✓	Bartlett Rock*
Sunday, June 3	Transect Dive	9:00 am, meet at Burger King on Route 128. Contact Alicia Lenci at 617-566-2515 or AL@nutter.com
Sunday June 3	Boat Dive ✕	Green Island (half-day)
Tuesday, June 5	Full Moon Dive - location TBD	Contact Alicia Lenci at 617-566-2515 or AL@nutter.com
Saturday June 9	Boat Dive ✕	Nahant (half-day)
Sunday, June 10	Boat Dive ✓	Sandy Bay Breakwater*
Wednesday June 13	Boat Dive ✕	Outer Brewster Island (night dive)
Friday June 15	Boat Dive ✕	Tewksbury Rock (half-day)
Saturday, June 16	Boat Dive ✓	The Haight*
Saturday, June 16	Catch the Wave 2001	Multiple Dive Club Charity Event. Crowne Plaza, Natick. Watch the Newsletter for details!!
Wednesday June 20	GENERAL MEETING	6:30 p.m. New England Aquarium Conference Center. Guest Speaker Marianne Farrington of the Edgerton Research Lab
Saturday, June 23	New Member Dive	9:00 am, meet at Burger King on Route 128. Contact Mike Whyte at (508) 226-4818 or mbwhyte@mediaone.net
Saturday, June 23	Night Dive - Fort Weatherall, RI	7:00 pm, contact Max Arias at (401) 822-3296 or 103477.3073@compuserve.com
Sunday, June 24	Boat Dive - U853	Meeting point TBD. Contact Ken Mulzet at (617) 666-4049 or mulzet@yahoo.com
Sunday, June 24	Boat Dive ✕	Shag Rocks (half-day)
Sunday, June 24	Boat Dive ✓	The Salvages*
Saturday, June 30	Boat Dive ✓	Gully point*
Wednesday, July 4	Boat Dive ✓	Straightsmouth Island*
Friday, July 6	Full Moon Dive - location TBD	Contact Alicia Lenci at 617-566-2515 or AL@nutter.com
Saturday, July 7	Boat Dive ✕	Nahant (half-day)
Sunday, July 8	Transect Dive	9:00 am, meet at Burger King on Route 128. Contact Alicia Lenci at 617-566-2515
Sunday, July 8	Boat Dive ✓	Paradise Cliffs*
Saturday, July 14	Shore Dive - location TBD	9:00 am, meet at Burger King on Route 128. Contact Peter Kunze at (781) 863-1164 or prpeku@aol.com

DATE	EVENT	DETAILS/CONTACT INFORMATION
Saturday, July 14	Boat Dive ✓	The mouth of Loblolly Cove*
Friday, July 20	Night Dive - Fort Weatherall, RI	Contact Max Arias at (401) 822-3296 or 103477.3073@compuserve.com
Friday through Sunday July 20-22	Camping, RI	Fort Getty, Rhode Island. \$25 per night. One tent with up to six people per site. This is the weekend of the NEADC picnic. Contact Maryhelen (508) 821-4704.
Saturday July 21	Eelgrass collecting	Fort Getty, Rhode Island. Contact Alicia Lenci at 617-566-2515 or AL@nutter.com
Saturday July 21	NEADC PICNIC	Fort Getty, Rhode Island. Watch the Newsletter for more information.
Saturday July 21	New Members Dive	In conjunction with the Annual Picnic. Fort Getty, Rhode Island.
Sunday, July 22	Boat Dive ✓	The Chelsea*
Friday July 27	TRIPLE BOAT DIVE	See detailed information below.
Saturday, July 28	Shore Dive - location TBD	9:00 am, meet at Burger King on Route 128. Contact Peter Kunze at (781) 863-1164 or prpeku@aol.com
Saturday, July 28	Boat Dive ✓	Thatcher Island*
Friday through Sunday August 3-6	MOREHEAD CITY, NORTH CAROLINA	Details to follow. Contact Ken Mulzet (617) 666-4984 or Jim Carozza (617)-966-0111
Saturday, August 4	Transect Dive	Contact Alicia Lenci at 617-566-2515 or AL@nutter.com
Saturday, August 4	Full Moon Dive	6:30 pm, meet at Friendly's on Route 128. Contact Tom Kemper at (508) 655-0546 or tom.kemper@pollak.com
Saturday, August 11	Nubbell Light	9:00 am, meeting place TBA. Contact Mike Whyte at (508) 226-4818 or mbwhyte@mediaone.net
Saturday, August 18	New Member Dive - location TBD	9:00 am contact Jim Carozza at (617) 966-0111 or James.Carozza@bos.frb.org
Friday, August 24	SEAL DIVE	See detailed information below.
Saturday, August 25	Tropical Fish Collecting	Contact Tom Kemper at (508) 655-0546 or tom.kemper@pollak.com
Saturday, August 25	Shore Dive - location TBD	Contact Peter Kunze at (781) 863-1164 or prpeku@aol.com
September 1-2	MOREHEAD CITY, NORTH CAROLINA	Contact Brandy at derickba@netzero.net or call (603)868-1493. See article this issue.
Sunday, September 2	Full Moon Dive - location TBD	Contact Alicia Lenci at 617-566-2515 or AL@nutter.com
Sunday, September 2	Shark Dive	Contact Al Bozza at (508) 384-1377 or awexprsinc@aol.com
Saturday, September 8	Tropical Fish Collecting	Contact Tom Kemper at (508) 655-0546 or tom.kemper@pollak.com
Sunday, September 9	Shore Dive - Norman's Woe	meet at Burger King on Route 128 - time TBD. Contact Max Arias at (401) 822-3296 or 103477.3073@compuserve.com
Saturday, September 22	Tropical Fish Collecting - King's Beach	Contact Tom Kemper at (508) 655-0546 or tom.kemper@pollak.com
Saturday, September 22	Shore Dive - Fort Weatherall	Contact Al Bozza at (508) 384-1377 or awexprsinc@aol.com
Tuesday, October 2	Full Moon Dive - location TBD	Contact Alicia Lenci at 617-566-2515 or AL@nutter.com
Friday, October 5	Shark Dive	Contact Al Bozza at (508) 384-1377 or awexprsinc@aol.com
Sunday, October 7	25th Anniversary	Contact Maryhelen Shuman-Groh at MShumanGroh@ghlaw.com
Sunday, October 14	Shore Dive - Nahant	9:00 am meet at Docksider Restaurant in Nahant. Contact Al Bozza at (508) 384-1377 or awexprsinc.com
Saturday, October 20	New Member Dive - location TBD	10:00 am meet at Burger King on Route 128. Contact Ken Mulzet (617) 666-4049 or mulzet@yahoo.com

✓ **BOAT DIVES EASY DIVER:** Contact Fred Calhoun, Tel: 978 897-0877.

✳ **BOAT DIVES BOSTON HARBOR DIVING COMPANY** Captain James Sullivan, PADI SCUBA Instructor. Boston Harbor Diving Company, 87 Woodside Ave, Winthrop, Ma 02152 (617) 846-5151 Email: captainjim@bostonharbordivingcompany.com

TRIPLE DIVE - BOAT DIVE Friday July 27th, 2001 7am - 5pm, Gloucester ,MA.

A three tank *all day boat trip* departing from Gloucester Marina to dive sites *Halfway Rock* , *Dry Salvages*, and lobstering at *Bass Rocks* with Cape Ann Divers Captain and Crew aboard their large spacious boat which have hot showers.

Discounted NEADC group price is \$68/diver. (Regular charter price is \$85) First come/First served- Limited to 15 divers

Hold your spot before it sells out with a check payable to Donna Romano and mail to :

Donna Romano

124 Prince Street #3R

Boston, MA 02113-1037

In the memo portion of your check write : "*July 27th Triple Dive*". Also enclose your phone # and email address. Any questions call Donna 617-726-4222 or Email: romano@helix.mgh.harvard.edu Bring or rent your own tanks, weights, water and lunch.

4TH ANNUAL SEAL DIVE August 24th, 2001 7am - 5pm, - Boat Dive , Isles of Shoal, ME

A two tank all day boat trip departing from Gloucester Marina to the Isles of Shoal to dive with Seal colonies with Cape Ann Divers Captain and Crew aboard their large spacious boat which have hot showers. This is a very shallow dive near shore 5-25 feet with low viz, which make for great seal encounters. We have had seal encounters every trip.

Discounted NEADC group price is \$68/person. Non-divers and observers are welcome. (Regular charter price is \$85). First come/First served- Limited to 15 divers/observers. Hold your spot before it sells out with a check payable to Donna Romano and mail to :

Donna Romano

124 Prince Street #3R

Boston, MA 02113-1037

In the memo portion of your check write : "SEAL DIVE". Also enclose your phone # and email address. Any questions call Donna 617-726-4222 or Email: romano@helix.mgh.harvard.edu Bring or rent your own tanks, weights, water and lunch.

New Guinea Diving (Part 3 of 3 parts) by Charlotte Richardson and Paul Young, Continued from Page

The crew had only been aboard *Star Dancer* for a few weeks. Apparently Peter Hughes cycles their crews from ship to ship. So they were not all that familiar with the dive sites or the animals to be found there. Diving was quite regimented, especially by comparison with the Chertan. Everyone dove at the same time, and with a buddy, though by the end of the week no one minded if Paul dropped into the water with his super-wide-angle 13mm rig several minutes before I or anyone else joined him if he was trying to avoid bubbles in his reef scenics. I guess they decided we knew what we were doing by then. Some of the seamounts are small enough that everyone being in the water at the same time made for quite a crowd. The crew gave up trying to get everyone to dive together and declared the dive deck "open" during the time we spent at Restorf Island, a favorite site of several of the passengers. Normally the schedule is a pre-breakfast dive, a morning dive, a late morning dive, a late lunch, an afternoon dive, and then a dusk or night dive before dinner. The crew were always on hand with hot towels after each dive. The food, prepared by the Australian chef, was excellent and elegant, though, frankly, you can keep New Guinea beef (it's tough and stringy). There was no fresh fish, though, and not a single pineapple.

Star Dancer sailed along the Willaumez Peninsula out of Kinbe Bay west to Garove Island in the Witu Islands for a few days, and then back. Inside Kinbe Bay it actually dives many of the same sites you can dive from Walindi Plantation. The water in this whole area is even warmer

than further south, averaging in the mid 80s. Pilot whales migrate through the area in December, and we saw them once, though not in the water. Dolphins were fairly common. Garove Island in the Witus is a sunken crater with very steep walls. At the entrance to the crater is Dudu Rock, a volcanic outcropping covered with all sorts of interesting macro critters and a great night dive. All the sponges on the rock were completely covered with white sea cucumbers; perhaps it was the spawning season for them.

Several seamounts inside Kimbe Bay have areas covered with poisonous corallimorpharians. These look like colonies of olive brown anemones. Everyone gave them a wide berth. Reefs that were mainly corallimorpharians also tended to have very large black coral trees in deeper water. Some of the deep seamounts are covered with very large seafans. Big schools of jacks and barracudas and bat fish hung out above some of the seamounts, especially very early in the day. Grey, black tip, and white tip sharks frequent the dropoffs. The first dive or two each day tended to be at very deep seamounts, with later dives and night dives at much shallower sites. Some of the seamounts are nearly awash at low tide. The side walls are covered with red sea whips. Everyone's favorite site on this trip was Restorf Island, which had a large muck area with all sorts of interesting critters as well as bad-tempered nesting titan triggerfish, and several wall areas of varying depths. Restorf Island has unusually tame octopuses which were often out and about during the day no matter how many divers were in the area. One wall area is covered with unusually tall, thin barrel sponges that look like chimneys.

It's a very long way from New England, but Papua New Guinea diving makes the long flights and the jetlag all worthwhile. Paul and I shot one hundred sixty one rolls of film, and enjoyed ourselves immensely.

New England Aquarium Dive Club Membership Form

Type of Membership: New _____ Renewal _____
Has your address changed since last renewal? No _____ Yes _____ previous town _____

New England Aquarium Membership Categories: **Choose One Plus Dive Club:**
(Membership in Dive Club requires current membership in New England Aquarium)

- Individual \$40
- Couple/Family \$70
- Quartermaster \$100
- Master Mariner \$150
- Friend of Aquarium \$250

- Dive Club Membership \$15 (per person)

Total Amount Enclosed \$ _____ (Dive Club dues plus Aquarium membership)

Name _____ Phone _____
Address _____ E-mail _____
City _____ State _____ Zip _____

Please make your check payable to New England Aquarium or charge to:

MasterCard Visa Discover American Express Signature _____

Account # _____ Expiration _____ Amount \$ _____

Mail to: Membership Dept. New England Aquarium
Central Wharf, Boston MA 02110

Requirements for Dive Club Membership include current membership in the New England Aquarium and payment of Dive Club dues. New members receive a New England Aquarium membership card marked "DIVER". If you are already a member of the Aquarium, send your membership card, Dive Club dues payment and this application to the Membership Department listed above. Your membership card will be returned to you marked "DIVER". If you have any questions, please call the Aquarium Membership Office at 617-973-6555/6564.

Central Wharf, Boston, MA 02110

Dives! Dives! Dives! Dives!