



# New England Aquarium Dive Club, Inc. Newsletter

NEADC Web Site: [NEADC.org](http://NEADC.org)

## NEADC GENERAL MEETING

**Wednesday, April 18, 2001, 6:30 p.m. at the New England Aquarium Immersion Theater.** Guest Speaker: **Nancy Cann** of Save the Manatee.

### **SPECIAL ELECTION, APRIL 18, 2001**

At the General Meeting of March 21, 2001, the Membership voted to amend the Constitution and By-Laws to add the Board position of **Webmaster**. As a result, there will be an election for the position at the General Meeting on April 18, 2001. Nominations were taken at the March meeting and will be taken at the April meeting up until the time the vote is taken.  
Nominations: Bryce Flynn

### **NEW ENGLAND AQUARIUM INTRODUCES THE NEW MEMBERSHIP COORDINATOR**

Welcome to **Karl See**, the new Membership Director at New England Aquarium. Karl confessed to having allowed his SCUBA certification to lapse while he was pursuing SURFING but that he plans to take a refresher (in fact several Instructors in the audience offered to take him on) and get out diving with NEADC this year. He was introduced by outgoing Membership Director, **Marla Strickland**, who has been a good friend of the Dive Club. Marla is moving into a position with NEAq Development so she won't be far away. We wish Karl and Marla great luck in their new positions.

**The May Informal Meeting** will be held on Wednesday, May 2nd, at 6:30 p.m. at the home of Tom and Tina Kemper, 3 Lawrence Rd, Wayland, MA (508)655-0546.  
See Directions on Page 2.

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### **NEWSLETTER DEADLINE!!!**

Submit your news for the next Newsletter by **April 23, 2001!** (Monday after the GENERAL MEETING). This is for the **SUPER DIVE SCHEDULEMAY EDITION** of the Newsletter.

Articles may be forwarded by e-mail to Stéphanie Williams at [stefH2O@aol.com](mailto:stefH2O@aol.com). **ALL** submissions must be in electronic format!

**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 25<sup>th</sup> Year Celebration Plans. In the meantime, please forward stories to Maryhelen at [sgroh@mediaone.net](mailto:sgroh@mediaone.net) and/or bring your photos and videos to a meeting!

### **2001 DIVE PLANNING MEETING**

The Annual Dive Planning Meeting, Wednesday, April 11, 2001, at 6:30 p.m. in Everett, Massachusetts. Please help put together the dive schedule for the 2001 season. For more information contact Ken Mulzet at (617) 666-4984 and Maryhelen or Steve at (508) 821-4704. On street parking available. Minutes from Routes 1 and 99. Directions: Route 1N from Tobin Bridge; Sargent Street Exit. At bottom of Ramp turn Right onto Sargent. At end of Sargent turn RIGHT onto Washington. Almost immediately at lights turn LEFT onto Fuller Street. First RIGHT onto Meadowview, first LEFT onto Estes Street. 116 Estes is half way up the block on the right, yellow ranch house. Route 1 S from points north; Linden Square Exit (after passing Kappy's on the left before Showcase Cinemas Revere); TRICKY EXIT turn left almost immediately. At end turn of ramp turn RIGHT to Linden Square. Straight at Lights. Stay LEFT at fork in road (Lynn Street). You will pass between two cemeteries. When houses appear again take the THIRD LEFT onto Estes Street. Go through one intersection with Stop sign. 116 Estes is the 4<sup>th</sup> house on left, a yellow single family ranch. DAY OF MEETING CONTACT: Maryhelen (508) 559-8352 [cell] or (617) 387-8133.

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

**Vice President** - Caroline Starita, (978) 251-1520, [clangregor@mediaone.net](mailto:clangregor@mediaone.net)

**Business Manager** - Steve Groh, (508) 821-4704,  
[sgroh@mediaone.net](mailto:sgroh@mediaone.net)

**Boat Dive Coordinator** - Veronica Atlantis 781-272-1387,  
[atlantis007@altavista.com](mailto:atlantis007@altavista.com)

**Shore Dive Coordinator** - Ken Mulzet (617) 666-4984,  
[mulzet@yahoo.com](mailto:mulzet@yahoo.com)

**Newsletter Editor** - Stéphanie Williams, (978) 922-2908,  
[StefH20@aol.com](mailto:StefH20@aol.com)

**Program Director** - Al Bozza (508)-384-1377,  
[awexprsinc@aol.com](mailto:awexprsinc@aol.com)

**Membership Director** - Kathleen Sherman, (508) 756-2476,  
[scubagirl22@excite.com](mailto:scubagirl22@excite.com)

**Secretary** - Brandy Derickson, (603) 868-1493,  
[derickba@netzero.net](mailto:derickba@netzero.net), [bderickson@lonzabiologics.com](mailto:bderickson@lonzabiologics.com)

**Environmental Affairs** - Alicia Lenci (617) 566-2515,  
[al@nutter.com](mailto:al@nutter.com)

**WEBSITE** maintained by Bryce Flynn (508) 543-9761  
[bryce@bryceflyn-ei.com](mailto:bryce@bryceflyn-ei.com); and Kathleen Sherman (508) 756-2476  
[scubagirl22@excite.com](mailto:scubagirl22@excite.com)

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

#### **DIRECTIONS TO INFORMAL MEETING:**

**The May Informal Meeting** will be held on Wednesday, May 2nd, at 6:30 p.m. at the home of Tom and Tina Kemper, 3 Lawrence Rd, Wayland, MA (508)655-0546 .

#### **Directions:**

- ?? From Route 95/128, take Route 30 West (Exit next to Mass Pike Exit).
- ?? Follow Route 30 West for 5 miles to a fork in the road (there is a Mobil station on the left and a Sunoco station on the right).
- ?? Bear right onto East Plain Street (past Villa Restaurant). Take second right onto Pollock Street.
- ?? Follow to the end and take a left onto Willow Lane.
- ?? Take the first right onto Lawrence Road.
- ?? #3 is the second house on the right.

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## **MEMBERS' ADVERTISING**

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**NEW NEWSLETTER AD POLICY:** Dive related ads for NEADC Members will be free with the following stipulations: 1. Must be current NEADC member; 2. Ad must be 25 words or less; 3. Ad must be submitted electronically; 4. Ad must be sent to the Newsletter Editor *prior* to Deadline; 5. Ad will be placed for one month only (ads may be renewed by resubmission as stated above). NOTE: This will NOT affect Website policy. Website does NOT contain member advertising.

#### **COMMERCIAL and NON-MEMBER ADVERTISING RATES**

Full Page \$90/insertion; Half Page \$50/insertion; Quarter Page \$30/insertion; Eighth Page \$20/insertion  
10% discount for 4 or more insertions per calendar year. 20% discount for 8 or more insertions per calendar year.

Send questions and submissions to the Newsletter Editor. **Ad fees must be paid in advance**

### **EXPERIENCE GRAND CAYMAN - EAST END STYLE!**

**For Rent:** 1 bedrm sleeps 4, full kitchen, feet from beach, on-site dive operation, weekly rental  
[nancpants@earthlink.net](mailto:nancpants@earthlink.net) or link GCayman at [eAtlantis.com](http://eAtlantis.com) - pix &info

### **GREAT DEAL ! HOUSE FOR RENT IN CHELSEA**

I am looking to share it with 1 or 2 people. 3 bedrooms, 2 decks, 2 bathrooms, driveway, quiet top of hill...view of ocean and city. 43 Hooper Street, Chelsea Ma. I know the owner. \$1500.00 bargain of the century! Any diver interested?

For more info, please contact Alicia Lenci: (617) 566-2515, [al@nutter.com](mailto:al@nutter.com)

## NOTES FROM THE PRESIDENT Maryhelen Shuman-Groh

This is a very busy and exciting time at NEADC. We're gearing up for the 2001 Dive Season; we've just added a Board Member; AND we're looking at our 25<sup>th</sup> ANNIVERSARY!!! There is so much going on and the newsletter is already so packed with this coming events that we've had to cut a lot of them out and have decided to publish a special expanded edition of the Newsletter! So I'm going to save the speechifying until then. Please watch for the Special Edition including the 2001 Dive Schedule next month! Thanks.

## MONTHLY FINANCIAL STATEMENTS Steve Groh, Business Manager

### February 2001

Opening Balance	3829.29
Checks & Transactions	1252.03
Total Deposit	0.00
Ending balance	2577.26
uncleared checks	328.00
uncleared deposits	0.00
Register balance as of 3/20/01	2249.26

Hello folks,

Due to increases in postage costs, our newsletter is costing a few dollars more every month. We wrote a check in the amount of \$646.00 to the Aquarium to guarantee the whale watch tickets. In addition to these unusual expenses we paid \$70 to re-register the NEADC domain name and Sea rovers expenses totaled about \$160.00. I have a request in to the Aquarium to disburse the dive club funds they have in escrow so we should be receiving a substantial amount of money soon.

Long absent non-sequitor: Butterflies taste with their feet.

## FROM YOUR PROGRAM DIRECTOR Al Bozza

**CATCH THE WAVE** Be sure not to miss the FIFTH ANNUAL CATCH THE WAVE PARTY. This year's event will be held on June 16, 2001, at the Crowne Plaza in Natick, MA. Please come and join us for delicious food, lots of raffle prizes, music and dancing. This is a great opportunity to meet divers from other clubs so come and broaden your horizons. Tickets are \$30.00 per person. All proceeds will be donated to dive related causes.

**SHARK DIVES** There are two shark dives planned for this fall. Flyers and photos will be available at the next formal meeting. If you have any questions feel free to call me, Al Bozza, at (508) 384-1377

## ENVIRONMENTAL NEWS Alicia Lenci

### Essential Fish Habitat Surveys 2001 (EFH)

Kick off EFH 2001 will be April 22, 2001 EARTH DAY!

15 meter substrate transect surveys on Cape Ann, sites to be determined that day.

Meet at Burger King on Rt 128 9 am. Bring your large slate, although some will be provided.

No experience necessary, LEARN!

For other *Dive In Earth Day 2001* Events visit: [www.divein.coralreefalliance.org](http://www.divein.coralreefalliance.org)



## Attention: Water Lovers!!



Wollaston Beach! Just yards away with great waterviews from porch & 3 Bdrms! 7 rms, 1 1/2 baths, 2 fireplaces, eat-in kitchen, hardwood flrs, a/c, & 1<sup>st</sup> flr Family rm! Excl. \$269,900  
Call Barry Rabinovitz



Quincy ocean views! Watch the boats from this unbelievably gorgeous & cute 3 Bdrm Cape! Quiet side st., mod. e-i-kit, hdwd flrs, formal DR, lg. Family rm, c/a, lg fncl yd, nr. beach. \$264,900 Call Angela Ponte



680 Hancock Street Quincy 617-328-5800

## Boston Harbor Diving Company

SCUBA Diving Charters & SCUBA Diving Instruction

Specializing in small, custom SCUBA diving charters in the Boston Harbor Islands National Park. Choose from full-day, half-day, and night diving boat charters. Only 2 divers are needed to book a trip, and our maximum is 4 divers per charter. Boston Harbor offers excellent diving for all ability levels- novice through advanced. Our boat leaves locally, out of Winthrop Harbor, about 7 miles driving distance from the New England Aquarium.

*NEADC members receive \$10.00 off per member on all SCUBA charters.*

For more information check out our web site at [www.bostonharbordivingcompany.com](http://www.bostonharbordivingcompany.com), or call the telephone number below.

Captain James Sullivan, PADI SCUBA Instructor  
Boston Harbor Diving Company  
87 Woodside Ave  
Winthrop, Ma 02152  
(617) 846-5151

Email: [captainjim@bostonharbordivingcompany.com](mailto:captainjim@bostonharbordivingcompany.com)

## **SAFETY FIRST: LESSONS FROM THE LAST DIVE**

Presentation by **BERNIE CHOWDHURY**

Naval Reserve, Sea Street, Quincy MA

7:00 PM, Monday, April 9th

Bernie Chowdhury is the founder and co-publisher of "Immersed: The International Technical Diving Magazine," a six-year old quarterly with subscribers in 63 countries. Bernie is widely known in the diving community, and frequently lectures at dive shops, dive clubs, and diving conferences worldwide. He has worn many hats during his 17 years in the diving industry, including recreational diving instructor, recreational diving trip leader, technical diving expedition organizer and leader, consultant for the marketing and development of new lines of diving computers, accident analyst with the National Underwater Accident Data Center, and co-producer of the Icelandic Cave Diving Expedition special, a documentary on the first survey and mapping expedition to any of Iceland's underwater caves, which he organized and led. At the invitation of the British Army, he also participated in the successful search for *H.M.S. Pheasant*, a missing WW I destroyer, which he and expedition members found and dived in 280 feet of cold, Scottish water. Bernie is a Fellow of the Explorers Club. His articles have appeared in numerous magazines, including *Skin Diver*, *Underwater USA*, *National Geographic Adventure* and, of course, *Immersed*. Bernie has been named Beneath the Sea's 2001 Diver of the Year for education. Rights to his first book, *The Last Dive*, have already been sold in ten foreign languages.

Directions to Naval Reserve:

Sea Street Quincy MA

From the north or from the south take Rte 93 / Rte 3 to exit 8, follow sign to Quincy Furnace Brook Parkway. Follow Furnace Brook Parkway to the end, which is Wollaston Boulevard. At light, turn right, and follow it until the end.

At light, turn right, which will be Sea Street. Continue for approx. 100 feet, A Chinese Restaurant will be on left. The Naval Reserve Building will be next building. Quincy Underwater Recovery Truck will be present at driveway entrance. Lecture will start between 7-7:30 PM, Monday, April 9th.

For further information, contact Jeannine Fabian at (617) 365-5588 or Angelo Correnti at (781) 391-1034.

### **TOP 10 EXCUSES FOR NOT FITTING INTO YOUR WETSUIT\***

10. It's the dryer.
9. I decided to put on some weight to keep me warmer while diving.
8. I wear a spare tire for extra buoyancy.
7. It's not just my wetsuit; ALL of my clothes have shrunk.
6. It fits... in places.
5. My wife is pregnant and the doctor says weight gain is normal.
4. It's not too tight, you just haven't been pulling hard enough on the damn zipper.
3. Winter fitness regimen of rigorously watching "Baywatch" not as effective as planned.
2. Darn, looks like I grabbed the wife's suit again.
1. It's amazing how much you puff up from a jellyfish sting.

\*Reprinted with permission from *Rodale's Scuba Diving Magazine*

### **YMCA SCUBA LEADERSHIP TRAINING**

Boston Area YMCA Scuba Leadership training at Northeastern University Conducted by NEADC members Ted Maney and Lew Shaw  
May 19 & 20, 2001 Scuba Lifesaving and Accident Management (SLAM Rescue) (\$125)

May 19, 2001 First Aid for Hazardous Marine Life

May 20, 2001 CPR and DAN Ox Provider (\$35 each, \$90 for all 3, \$80 for DAN members, \$75 if taken with SLAM)

June 2 & 3, 2001 Assistant Instructor (\$250)

For More Information Contact: Lew Shaw, 176 Old County Road, Westport, MA 02790, 508-636-5796, [Ishaw@suffolk.edu](mailto:Ishaw@suffolk.edu)

MINUTES OF NEADC INFORMAL MARCH 12, 2001 (rescheduled from March 7 due to blizzard). Hosted by Anna and Bryce Flynn in Foxboro. Meeting called to order at 7:05 p.m. Present: Maryhelen Shuman-Groh, Caroline Starita, Steve Groh, Veronica Atlantis, Al Bozza, Brandy Hendrickson, Kathleen Sherman, Stephanie Williams, Alicia Lenci and Bryce Flynn. Absent: Ken Mulzet

**BUSINESS:**

NAME TAGS/Volunteer Gifts - 4 remaining .

DAN 02 report. DAN - has changed sponsorship program and will not be issuing O2 kits. There are only two people on DAN's list as having JOINED through NEADC (renewals do not count). Alicia will continue investigation. We will make labels for the DAN applications we have in stock with the Dive Club name and membership number for those people renewing or enrolling in DAN.

SEA ROVERS March 3-4, 2001. Very successful.

Saturday night dinner at Bertucci's. 44 people.

CANDY has garnered \$100 in sales so far. Rest to be sold at meeting.

Purchased two tables per the vote of last meeting.

Thanks to all who helped out and especially to Tom Kemper and Steve Groh for help with set up and Brandy, Kelly and Kathleen for helping with breakdown and packing of table. Bryce Flynn for laptop demo of Website. Laura Coldwell-Stewart and Jim Stewart for slide show and Website posters. Al Bozza for bringing the slide monitor.

NEXT NEWSLETTER will be April edition with March 26<sup>th</sup> DEADLINE. Very little turn around time so get your materials to Stephanie ASAP.

CONFLICTS We may still hold the meeting on the 4<sup>th</sup> and make it a special celebration. TBA

General in November has been rescheduled to following Wednesday - November 28<sup>th</sup>.

Beneath the Sea March 23<sup>rd</sup>-25<sup>th</sup> Al Bozza is going. Dive Planning Meeting - April 11<sup>th</sup> in EVERETT.

Catch the Wave June 16<sup>th</sup> at Crowne Plaza in Natick Bay State Council of Divers - Next meeting is May 16<sup>th</sup> (conflicts with Dive Club meeting)

Bay State Council of Divers Underwater Treasure Hunt will be May 20<sup>th</sup>

Artificial Reef Project - update by Alicia Lenci who read the NEARS statement of purpose. We discussed the need for start up funds for this important endeavor. Discussion that more diveable sites are needed in New England and that it would be of benefit to be supportive of this new organization. MOTION by Alicia Lenci: The NEADC donate \$250 in start-up funds to NEARS. Passed unanimously.

Club Picnic - July 21<sup>st</sup> (Saturday after July meeting).

Fort Getty Pavilion has been reserved along with 5 tent again. Mary Ann from Ocean State Scuba will sign for us again.

Veronica discussed the difficulty she has had getting responses from shops and charter operators to our proposal of giving newsletter space to shops/charters that offer NEADC divers discounts. We discussed the fact that most shops now have dive clubs associated with them that they cater to. Al Bozza proposed that all officers assist each other with their needs, like this one, and help by using their contacts to expand the boat dive opportunities for the 2001 season. Bryce received information on a new operation in Boston Harbor that he will forward.

Caroline is researching new NEADC logo wear. We talked about items that have sold extremely well in the past especially sweat shirts. Steve asked if we could get all that remains of the current stock and have a fire sale to liquidate the inventory. Al Bozza will pick up the stock from Il Panino after the next General Meeting. We also discussed the logo and whether or not the Aquarium will allow us to use the dive logo as used on the introduction to the website. Maryhelen will pursue this question with the Aquarium.

WEBSITE - BOARD POSITION -- DISCUSSION OF BOARD INPUT

In trying to find out what services should be provided via the website, there developed an interesting dichotomy not in what was to be offered but to whom. This raises the issue of "exclusion" or "inclusion" - whether certain aspects of the New England Aquarium Dive Club should only be

accessible as MEMBERS ONLY or whether all aspects should be open to everyone.

We CANNOT create secure or Members Only aspects of the Website. The amount of technical TIME is too great. Therefore, ALL aspects of the Website will be accessible to anyone exploring the site.

As for MEMBERS ONLY -- it is well established that the GOT DIVE is a Members' Only activity, qualification for which REQUIRES a valid membership card. This is a feature that not only attracts members to the Club, but encourages attendance at monthly meetings.

The Newsletter has been sent to the current membership list on a monthly basis. Until last year, there were a number of recipients (dive shops, other clubs, etc.) who also received the Newsletter. The list of non-member recipients was lost when we lost the old database and started having the mailing labels produced through the New England Aquarium Membership Office. Between meetings, newsletters are sent to anyone calling the NEADC voice-mail and requesting membership information. Extra newsletters are also distributed to shops or other clubs by NEADC members who wish to distribute copies.

We will not reinstitute emailing of the newsletter. Anyone with access to the Net can download it from the website. We will ask that people who wish to download the newsletter remove themselves from the mailing list and help reduce the amount of paper produced by the Club.

Although we organize and support numerous out of water social activities, we are first and foremost a DIVE CLUB. We have many diverse interests and goals in a variety of areas but it all comes down to - how do we best get people diving? How do we cultivate and develop new officers and a volunteer base from the membership? These are active goals of the current Board and we see the Website as a major tool in getting the message out there.

DIVE BUDDIES - Kathleen will stress that she will be editing and supervising the Buddy site. Although many valid and interesting suggestions were made for Buddy content, the Buddy site will be a menu selection oriented as possible. People can post what kind of diving they like to do, when and where they're available and be contacted by like-minded members of the dive community.

After much discussion of the Website and directions the Club is to take in the future, the Board recommends that that the Membership vote to add a new Board position with the following MOTION: That the NEADC Board recommend to the Membership that they vote in favor or adding the new board position to NEADC. Approved unanimously.

Meeting Adjourned: 9:45 p.m.

**MINUTES GENERAL MEETING OF MARCH 21st**

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

Introduction and Welcome to New Members. Keith, Joe and Lynn, Kathy, Keith Brooks, Rick (new local diver), Ted, Susan, Robert.

Outgoing NEAq Membership Director, Marla Strickland, introduced Karl See who will be replacing her in that capacity. We thank Marla for all of her fine service to the Club.

Who's Been Diving: Lance- Florida Keys with Lady Cyana Divers dove the "Eagle" and Davis Reef, where he saw a leatherback turtle and a very photogenic green moray! Amy- Bonaire with Toucan Diving had 13 dives in one week. Pete- Bonaire with Bowkers. Brandy, Alicia, and Mike- Marblehead Light with Southshore Neptunes. Stephanie- GOT dive; didn't want out! First warm water dive: very dehydrated. REMEMBER: always drink lots of water when diving!

OFFICER REPORTS:

PRESIDENT -

UPCOMING EVENTS: WHITEWATER RAFTING,

WHALE WATCH - See Flyers.

NEXT INFORMAL - Wednesday, APRIL 4 at the home

of Barry and Angela Rabinovitz in North Quincy - directions in Newsletter.

PLEASE NOTE: In the event of cancellations due to weather conditions, there is an announcement on the Club Voice Mail. If there is any question that weather and road conditions might cause cancellation, please check the voice mail or call the HOST (for informals).

SEA ROVERS REPORT - Very good turn out of NEADC members. We had 44 people for the Bertucci's Pizza Party. \$100 in candy sold at Sea Rovers and you can contribute more by purchasing candy tonight.

SPECIAL PRESENTATION of Club service badge for the year 2000 to Marla Strickland NEAq Membership Director.

CHANGE OF MEETING DATES - The NOVEMBER meeting would have fallen on the Wednesday night before Thanksgiving there were space and attendance issues so the meeting will be held on Wednesday, November 28<sup>th</sup>. It is the Annual Business Meeting.

Vice President - Caroline Starita. Working on logo clothing order and hopes to have selections to present at next meeting.

Business Manager - Steve Groh (ABSENT)

Secretary - Brandy Derickson. No announcements as Secretary.

Program Director - Al Bozza (ABSENT)

Shore Dive Coordinator - Ken Mulzet. ABSENT. Jim Carozza announced Morehead City trip. The Dive Planning Meeting, April 11, 2001. Directions in the Newsletter.

Boat Dive Coordinator - Veronica Atlantis. If you have ideas for boat dives, please contact her.

Environmental Affairs - Alicia Lenci (Absent) attending the NEARS meeting.

Newsletter Editor - Stephanie Williams. DEADLINE for newsletter submissions is Monday, MARCH 26, 2001

Aquarium Liaison - HOLLY MARTEL-BOURBON in for Sherrie tonight. New Nurse Shark in the Giant Ocean Tank. There will be no Seamark event in October. This Spring's Collecting Trip with NEAq is going to a new site.

Undersea Explorers presentation on Australian live-aboard.

VOTE TO AMEND THE CONSTITUTION AND BY-LAWS WITH NEW BOARD POSITION

ADDITIONALLY - By an UNANIMOUS VOTE of the Board - the Board recommends to the Membership that this amendment to the Constitution and By-Laws be approved.

Motion passed unanimously by show of hands with none abstaining.

THERE WILL BE AN ELECTION AT THE APRIL MEETING to fill the position of Webmaster. Nominations will be taken through the election on April 18, 2001. Anna Flynn nominated Bryce Flynn and the nomination was seconded by Jim Carozza.

OTHER ANNOUNCEMENTS: Lance has information about a personal training program for divers at World Gym in Somerville. April 22 is dry dive around Cape Ann. Meet Max Arias at 8-9 for breakfast at Friendly's on 128. Leave around 10 for drive; bring bag lunch. New charter: Boston Harbor Diving; Jim Sullivan in Winthrop, MA. small charters (2-4 people)

GOT WINNERS:

Lynne Caljouw and Stephanie Seel; Alternate: Patrick Breen

Guest Speaker, Holly Martel-Bourbon talked about her most recent Cunningham Award trip to South Africa to work at two facilities focusing on elasmobranchs, along with slides of Kruger National Park. She is a senior aquarist and head diver coming up on 14 years at NEAq. Holly has been Seamark chair for 3 years and member for over 13 years. She is also a member of the prestigious Boston Sea Rovers.

NUMBER OF PEOPLE ATTENDING THIS MEETING: 65

NEXT GENERAL MEETING - Wednesday, April 18th -

Guest Speaker Nancy Cann from Save the Manatee of Florida will be speaking on manatee conservation.

## New Guinea Diving (*Part 2 of 3 parts*)

Charlotte Richardson and Paul Young

### Loloata Island

Loloata, which means "one-hill island", lies in Bootless Inlet about 20 km southeast of Port Moresby, reachable by water taxi from the marina. Loloata Island Resort occupies all of the flat land on the island. It is run by Australian Dik Knight. The resort has sixteen rooms as well as conference facilities. Some kind of public safety course for local officials was in progress in the conference building while we were there, with CPR dummies and other first-aid gear in evidence. Our comfortable room was at the end of the sand spit, so that we could set up the ham radio antenna as far away from the "one hill" as possible. It was a short walk to the dining room and the long dock for the dive boats and water taxi.

The resort has a large custom-built dive boat. It has plenty of space for tanks and gear, a covered deck, and a dry cabin in the bow where you can stow cameras and dry clothing. The boat is fast and stable, and has two ladders. It carries a radio and first aid gear including oxygen. There is a small fresh-water rinse tank at the stern for camera gear and a hot water shower. Hot water for tea or coffee, cold water, soft drinks, fresh fruit, cookies, and dry towels were provided. The dive staff loads and unloads the dive gear, and at the end of the day washes it and hangs it to dry in a secure area. There is a smaller "six-pack" sort of boat as well, but it wasn't used while we were there. The normal schedule is two morning dives, then return to Loloata for lunch, and then an afternoon dive, usually at a shallow "muck" site for macro photography. Night diving was possible after supper if two or more divers were interested. Because most of our camera gear did not arrive for several days, by which time Paul was busy with the ham radio contest, we uncharacteristically did not do any night dives at Loloata. Diving off the end of the dock was also possible. One of the other divers during our stay was doing graduate research on blennies, and spent a lot of time diving the sandy area off the dock. You can snorkel off the beach, or kayak there, though it is sandy and shallow for a long ways out. I spotted a small shark hunting in very shallow water right under the deck behind our room. The water temperature was in the low to mid 80s. Visibility varied from about thirty feet or so in the muck dive areas to more than a hundred on the bommies, depending on the tidal currents.

All of the dive sites have mooring buoys. So there is no anchor damage, and the sites are easily located. The dive staff knows the

critters that inhabit the sites, and were able to locate the pygmy seahorses, lacy scorpion fish, ghost pipefish, spindle cowries, and other less-common animals for us. Most of the dive sites are bommies that form part of very large chain of reefs across the entrance to Bootless Inlet. There are also several wrecks. Afternoon "muck" dives were often at Lion Island, where an intact small wreck on a sand bottom in fairly shallow water hosts some twenty different species of shrimp as well as ghost pipefish. The seagrass areas nearby are home to all kinds of interesting critters, especially mollusks. The most interesting fish I saw there, after I had run out of film, of course, was a baby wobbegong shark about six inches long.

One of the most popular wreck sites is the "Pacific Gas" (Nanayo Maru), an LPG tanker that was sunk (after removal of its two tanks) in 1986 as a dive attraction. It is intact, upright on a steep sand slope, and rather deep at the stern end. The whole wreck is covered with soft corals. Many lionfish live on the bow. There is a rare spindle cowrie on a whip coral at 130 feet. The Pai wrecks are also fairly deep and are subject to strong currents and lower visibility. A sea fan on the sand next to the Pai II wreck has pygmy seahorses, and a green lacy scorpionfish (*Rhinopias aphanes*) lives nearby.

The various bommies mostly form parts of Horseshoe Reef at the entrance to Bootless Inlet, and are similar to each other. They are covered with brilliant soft corals, gorgonians, and sea fans, and topped by staghorn coral. Some of the sea fans are twice as wide as I am tall. Suzie's Bommie is the most colorful of the ones we visited. A rare pink-orange lacy scorpionfish was living on End Bommie. It is hard to spot because it looks very much like a crinoid. Whitetip and grey reef sharks inhabit the deeper water nearby. Huge schools of fish hang out above the bommies, particularly sweetlips, jacks, and barracudas, especially when a strong current is running. Nudibranchs and stonefish live in the rubbly areas. There are an amazing number of sea snakes, mostly banded kraits. It is interesting to watch them hunt for blennies in all the nooks and crannies of the bommies. We even saw a banded krait on land one morning, which surprised me.

Next week: Part 3 of 3: Milne Bay and the D'Entrecasteaux Islands Aboard Chertan

## NEW ENGLAND AQUARIUM 2001 SPRING LOWELL LECTURE SERIES

Runaway Icebergs? The Heat and the Peat What's a Penguin to Eat? Beneath the Antarctic Ice On Thin Ice: Polar Bears and Eskimos Global Warming, Local Response

A report issued in January 2001 by the Intergovernmental Panel on Climate Change painted a startling forecast of serious global change and potentially dire consequences. Corporations as well as conservation organizations and governments are now assertively addressing the issue. There is much discussion of the ramifications to populated areas of the world, but what is happening in the remote regions of the planet? What role do the Arctic and Antarctic play in the larger climate change picture and how do actions here in New England affect those areas?

**CRISIS AT THE POLES?** Climate Change Effects at the Ends of the Earth will explore the facts about global warming-induced changes in the Arctic and Antarctic, the challenges, and what's being done to address them. Speakers will share through stories and images the beauty, fragility, and resilience of the species and habitats at the north and south poles and how you can make a difference for their survival in this epic time of change.

**Thursday, April 12, 2001 What's a Penguin to Eat?** Wayne Trivelpiece, Ph.D., Director, Seabird Research, Antarctic Ecosystem Research Division, Southwest Fisheries Science Center, La Jolla, CA

Penguin populations have been declining in the Antarctic over the last 20 years. It took some intriguing data tracking and a few regurgitating penguins to realize the connections between the population declines, low krill production, and reduced winter sea-ice cover. Join this session and learn how scientists pinpointed global warming as a culprit in Antarctic food web changes, and how some new fishing policies may help remedy the situation.

**Thursday, April 26, 2001 Beneath the Antarctic Ice** Norbert Wu, Photojournalist and President, Norbert Wu Productions, Pacific Grove, CA

Vast, white expanses of snow and portly penguins are what usually come to mind when one thinks of the Antarctic. But what lies under the ice? Don't miss this entertaining and educational visual extravaganza led by an internationally acclaimed, award-winning underwater photographer whose stunning still and video images will reveal the vibrant and wondrous marine life that thrives in the Antarctic underworld. The presentation will include a special 15-minute advance screening of the upcoming PBS documentary Under Antarctic Ice, scheduled to air in autumn 2001.

**Thursday, May 3, 2001 On Thin Ice: Polar Bears and Eskimos** David Cline, Director, WWF-US Bering Sea Ecoregion Conservation Program and Chair, Kodiak Brown Bear Trust, Anchorage, AK

In the past 30 years, the permanent polar ice sheet has thinned by 45 percent and its area has shrunk by 8 percent. This change has profound effects on polar bears that hunt seals from the ice, and on seals that require the ice for their birthing dens. Not only wildlife suffers, Native cultures and traditions revolve around a life on sea ice. Join this session to explore the ripple effects brought on by thinning ice and strategies that conservationists and Native communities are developing to deal with these threats.

**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.

Lectures are held on Thursdays and begin 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.



# 2001 MASS DIVING DIVE PROGRAM

## BOAT DIVE PROGRAM

Dive with us using New England dive charter boat operators. Typical dive objectives are wreck, lobster, scallop, photography, and pleasure. We will be offering both morning and afternoon charters. Participants must sign-up ahead of time for one of our boat dive charters. Whether above or below water, each charter offers something special to enhance your fun and experience!

## CAPE ANN DIVER'S BOAT CHARTER WAIVERS

All divers must fill out a waiver before boarding the boat. Waivers are good for 30 days and can be picked up at our shop or at Cape Ann Divers. Waivers can be mailed to Cape Ann Divers but must be received before your charter date. You can also drop it off at the Cape Ann Divers shop one hour before departure. Please indicate the charter date on the form.

## WEDNESDAY MID-WEEK DIVES

Join Dave Little for a one tank dive (see schedule below) on the Cape Ann Diver II. This mid-week dive will help you refresh your body so you can get through the rest of the week. Space is limited and participants must sign-up ahead of time. Dive lights required.

## FRIDAY ALL DAY THREE TANK DIVE

It's summer so why not make it a 3 day weekend? It's as easy as playing hooky from school or work. We've got all day trips planned each Friday this season. There's nothing better than spending the day on the water. Get yourself out of the cube for an excellent day on the water!

Cape Ann Triple Dive - (3 Dives) \$75

Discover new dive sites, dive favorites, and spend the day on the water. We've picked 3 different dive sites to visit. You'll do two dives then we'll pull into Gloucester or Rockport harbor so you can get lunch at any one of the many restaurants down town. After lunch you'll get back on board and do a third dive and take a leisurely cruise along the coast back to the dock.

DATE	TIME	BOAT	LOCATION	FEE	# DIVERS
Saturday April 7	8 pm	Cape Ann; Cape Ann Marina	Chester Polling Nina T	\$55.00	14
Sunday April 8	8 am	Cape Ann; Cape Ann Marina	Chester Polling	\$55.00	14
Sunday April 8	8 am	Cape Ann; Cape Ann Marina	Halfway Rock Paddock Rock	\$55.00	6
Sunday April 8	1 pm	Cape Ann; Cape Ann Marina	Chester Polling Paddock Rock	\$55.00	14
Sunday April 15	1 pm	Cape Ann; Cape Ann Marina	Captain' Choice	\$55.00	14
Friday April 20	8 am	Cape Ann; <b>Pick up in Scituate</b>	Wreck of the Mars	\$85.00	14
Saturday April 21	8 am	Cape Ann; <b>Pick up in Scituate</b>	Wreck of the Pintus	\$85.00	14
Sunday April 29	1 pm	Cape Ann; Cape Ann Marina	Chester Polling Kettle Island	\$55.00	14
Saturday May 5	1 am	Cape Ann; Cape Ann Marina	Rockport Salvages (In search of wrecks)	\$55.00	14
Saturday May 12	1 am	Cape Ann; Cape Ann Marina	Rockport Salvages (In search of wrecks)	\$55.00	14

### About the Wrecks

All charters are prepaid and non-refundable unless the captain cancels the charter. Limited spacing available

\*Required advanced certification and pony bottle or double tanks.

More dates will be added during the season.

## 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, April 7	MetroWest Dive Club 9 <sup>th</sup> Annual New England Wreck Diving Symposium	Keefe Tech. High School, 750 Winter St. Framingham, MA. <b>Directions:</b> From Rt. 9 in Framingham. Take Rt. 126 south 1.5 miles into downtown. Turn right onto Rt. 135 west (Railroad tracks) follow 135 for 1/2 mile. Bear right at light, (Auto dealer on left, gas station straight ahead) go over bridge. Keefe Tech. will be 1/2 mile on your right.
Wednesday, April 11	2001 DIVE PLANNING MEETING	<b>CHANGE OF LOCATION!!!</b> The home John and Betty Moynihan. 116 Estes Street, Everett, MA. Dinner will be served. Contact Ken Mulzet (617) 666-4984 or Maryhelen Shuman-Groh (508) 821-4704. <i>See Article and Directions this issue.</i>
Sunday, April 15	Whitewater Rafting	Deerfield River, Charlemont, MA - Crabapple Whitewater. Contact Steve Groh or Maryhelen Shuman-Groh, (508) 821-4704. <i>See Article This Issue.</i>
Wednesday, April 18	GENERAL MEETING	6:30 p.m. New England Aquarium IMMERSION THEATER. Guest Speaker: Nancy Cann, Save the Manatee. Rescue and Rehab efforts in Florida. SPECIAL ELECTION
Sunday April 22	DIVE IN TO EARTH DAY	15 meter substrate transect surveys on Cape Ann, sites to be determined that day. Meet at Burger King on Rt 128 9 am. Bring your large slate, although some will be provided. No experience necessary, LEARN! Contact Alicia Lenci (617) 566-2515 For other <i>Dive In Earth Day 2001</i> Events visit: <a href="http://www.divein.coralreefalliance.org">www.divein.coralreefalliance.org</a>
Sunday April 22	DRY DIVE DRIVE AROUND	Annual Tour of Cape Ann Dive Sites. Meet at Friendly's for breakfast from 8:30 am to 9:30 am. Tour begins at 10:00 am and lasts until late afternoon. Contact Max Arias (401) 822-3296
Thursday, April 26	LOWELL LECTURE SERIES This lecture is of particular interest to DIVERS!	7:00 p.m. New England Aquarium Immersion Theater. <b>NORBERT WU</b> , award-winning underwater photographer and 1999 Pew Marine Conservation Fellow, will show a slide presentation on the marine life of the Antarctic underwater world. The presentation will also include a special 15-minute advance screening of the upcoming PBS documentary "Under Antarctic Ice". The contact for more information is Megan Sullivan (617) 573-0742 or megans@neaq.org.
Sunday, April 29	WHALE WATCH	Annual NEADC Whale Watch. 9:00 a.m. at New England Aquarium. Contact Steve Groh or Maryhelen Shuman-Groh, (508) 821-4704.
Wednesday, May 2	Informal Meeting	6:30 p.m. NEADC Informal at the home of Tom and Tina Kemper, Wayland, MA (508) 655-0546 (See Directions Page 2)
Saturday, May 5	Boat Dive †	Lanesville Shores*
Sunday, May 13	Boat Dive †	Folly Point*
Wednesday, May 16	GENERAL MEETING	6:30 p.m. New England Aquarium Conference Center. Guest Speaker: TBA
Friday, May 18	Boat Dive ⚓	Outer Brewster Island (half-day)
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*
Saturday, June 2	Boat Dive †	Bartlett Rock*
Sunday June 3	Boat Dive ⚓	Green Island (halfday)
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
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*

DATE	EVENT	DETAILS/CONTACT INFORMATION
Saturday, July 7	Boat Dive <del>☞</del>	Nahant (half day)
Sunday, July 8	Boat Dive †	Paradise Cliffs*
Saturday, July 14	Boat Dive †	The mouth of Loblolly Cove*
Friday through Sunday July 20-22	Camping	Fort Getty, Rhode Island. \$25 per night. One tent with up to six people per site. This is also the weekend of the NEADC picnic. Contact Maryhelen (508) 821-4704.
Saturday July 21	NEADC ANNUAL PICNIC	Fort Getty, Rhode Island. Watch the Newsletter for more information.
Sunday, July 22	Boat Dive †	The Chelsea*
Saturday, July 28	Boat Dive †	Thatcher Island*
Friday through Sunday August 3-6	MOORHEAD CITY, NORTH CAROLINA	Details to follow. Contact Ken Mulzet (617) 666-4984 or Jim Carozza (617)-966-0111

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

~~☞~~ BOAT DIVES BOSTON HARBOR DIVING COMPANY See Article this Issue

## THE NEW ENGLAND AQUARIUM DIVE CLUB MOREHEAD CITY, NORTH CAROLINA DIVE TRIP

\*\*LIMITED TO THE FIRST 16 DIVERS WHO SIGN UP\*\*  
(Boat holds 18 divers total, Ken & Jim are already signed up.)

WHEN: AUGUST 3 –6, 2001  
 WHERE: FISHERMAN'S INN, ATLANTIC BEACH, NC  
 DIVING WITH: DIVER DOWN CHARTERS ATLANTIC BEACH, NC [www.diverdownscubadiving.com](http://www.diverdownscubadiving.com)

COSTS: AIRFARE \$226.00 VIA US AIR  
 LODGING \$25.00- \$35.00 PER PERSON (3 NIGHTS)  
 DIVING \$80.00 PER DAY FOR A TWO TANK DIVE (2 DAYS)  
 CAR OR VAN RENTAL \$22.00- \$35.00 PER DAY (DIVIDED AMONG USERS)  
 TOTAL ESTIMATED COST PER PERSON: \$500.00 PER PERSON

RENTAL GEAR: TANKS/WEIGHTS RENTALS ARE AVAILABLE THROUGH OLYMPUS DIVE SHOP IN MOREHEAD CITY (10 MINUTES AWAY). \$15.00 PER TANK PER DAY WITH NITROX FILL.

### SOME OF THE WRECKS:

#### The U-352

A German Submarine (VII-C Class) 218 feet long was sunk April 9, 1942 by the United States Coast Guard Cutter "ICARUS". This vessel is possibly the most intact and unique wreck in this area. This is the signature dive in the Morehead City area. The maximum depth of the dive is 110 feet.

#### The PAPOOSE

An American Tanker 412 ft. in length was torpedoed & sunk on March 3, 1942 by the German Submarine U-124 Vessel is intact & upside down with the hull rising approx. 30 ft. off the bottom. This wreck is a breeding ground for Atlantic Sand Tiger Sharks. Depth of dive is approx. 125 ft.

#### The SHURTZ

A WW1 German Cruiser 225 ft. in length was captured & repatriated by the U.S. at the outbreak of the war On June 21, 1918 it sunk after colliding with the S.S. FLORIDA. Time has taken a heavy toll on this vessel. The deck cannons, boilers & engines are the remaining structures visible making this an excellent dive. Many artifacts are still being recovered. This is one of the prettiest dives South of Cape Lookout! Depth of dive is approx. 110 ft.

PLEASE REVIEW MY ARTICLE FROM LAST YEARS TRIP ON THE NEADC WEB SITE: NEADC.org "DIVE ARTICLE ARCHIVES"  
 "GRAVEYARD OF THE ATLANTIC: MOREHEAD CITY, NORTH CAROLINA" – JIM CAROZZA

IF INTERESTED PLEASE SEE OR E-MAIL EITHER KEN MULZET [mulzet@yahoo.com](mailto:mulzet@yahoo.com) OR JIM CAROZZA  
[James.Carozza@bos.frb.org](mailto:James.Carozza@bos.frb.org) FOR MORE INFO.

## 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

# Special Election April 18, 2001