



2/26 BSC meeting

3/1 Boston Scuba Show

3/4 General Membership mtg

3/8 -3/9 Sea Rovers Show

3/11 Board Meeting

3/18 General membership mtg

### Recent Events

Our Annual Awards Banquet was held Jan 25 at The Common Market. Lenny Picot and Paula Donahue accepted their lifetime membership awards. Many stories were shared, great food and a Neptunes first... Most of the banquet attendees were paid before the night of the banquet!!

### Member News

Tommy Lo has been delivering the girl scout cookies! Remember to bring some moola to pay for these once a year treats.

# SOUNDING NEWSLETTER

## The Olympics have gotten me thinking...

The Olympics have many events that athletes are competing in and while some you may not care for, others keep you riveted to your seats. In the olympics, there is something for everyone. Some wonder out loud about the sport of curling. And for those athletes who are competing in curling, its a BIG deal! They are passionate about their sport. These athletes remain focused and committed and deaf to the ones that may ridicule them. Sound Familiar?

Just as athletes are passionate about their sport, so are scuba divers about their hobby and club. We have many members who bring their various talents to the club. Some are better organizers. Some are better team players. Some take orders better. Some lead, others follow. And together, we get things done. Maybe we won't get to take home a gold medal, yet in our hearts we are rewarded for simply doing what we love.

### *Who's Been Diving?*

Good Question. 2014 is off to a slow start. Perhaps the conditions will be better in March. In lieu of diving, we can dream of diving with these upcoming scuba events:

The Boston Scuba Show will be held on March 1, 2014, 10 AM to 3 PM, at Peabody Holiday Inn, US 1 North in Peabody. For more information on the program presentations and videos see: <http://www.easy-diver.com/2014BostonScubaShow.htm> .

The Boston Sea Rovers Annual Underwater Clinic will be held on March 7-9, 2014 at the Double Tree Hotel, off I-95/US-1 South in Danvers. For more information on the film festival, seminars, and exhibitors see: <http://www.bostonsearovers.com/>.

For the high school educator on the list, there is the North Shore High School Marine Science Symposium at

Endicott College in Beverly on March 20, 2014, 8 AM to 1 PM. Organized by the Massachusetts Marine

Educators (MME), it provides high school students with an exciting glimpse into the marine world through a

diversity of perspectives from around Massachusetts. Presenters will include experts from Northeastern

University, the Massachusetts Division of Marine Fisheries, Seacoast Science Center, Massachusetts Board of

## Revolutionary SCUBA device

Designer Jeabyun Yeon has created something great. Essentially it turns humans into fish.

“Triton uses a new technology of artificial gill model.

- It extracts oxygen under water through a filter in the form of fine threads with holes smaller than water molecules.
- This is a technology developed by a Korean scientist that allows us to freely breathe under water for a long time.
- Using a very small but powerful micro compressor, it compresses oxygen and stores the extracted oxygen in storage tank.
- The micro compressor operates through micro battery.
- The micro battery is a next-generation technology with a size 30 times smaller than current battery that can quickly charge 1,000 times faster.” – Yanko Design

With the Triton Oxygen Respirator, it might be possible to breathe beneath the surface of the water as if you were a fish. Requiring no bulky tank to keep your lungs pumping properly, this invention of scuba diving equipment is much more ergonomic and organic in design.

The regulator comprises a plastic mouthpiece that requires you to simply bite down. There are two arms that branch out to the sides of the scuba mask that have been developed to function like the efficient gills of a marine creature. The scaly texture conceals small holes in the material where water is sucked into Jeabyun Yeon’s Triton. Chambers inside separate the oxygen and release the liquid so that you can breath comfortably in the ocean.

<http://themindunleashed.org/2014/01/revolutionary-scuba-mask-creates-breathable-oxygen-underwater.html>

Resources, and others. Students will have the opportunity to investigate current and on-going projects in marine science and related disciplines. As advanced registration is required, teachers should consult the symposium website: <https://massmarineeducators.wufoo.com/forms/2014-north-shore-hs-marine-science-symposium/>

ANNUAL SCHEDULE OF EVENTS			
February 23:	Club Dive		
March 1:	Boston Scuba Show		
March 8-9:	Sea Rovers		
March 2 & 30:	Club Dive		
April 13 & 27:	Club Dive		
May 11 & 25:	Club Dive		
June 1 & 29:	Club Dive		
August 3:	Duxbury Beach Outing		
September:	BSC Treasure Hunt		
Sept/Oct:	Flea Market		
October 25:	Chamberlain Halloween Party		
December	16:	Election	Night

