



SharkBait Dive Club

January Speaker Nancy Caruso

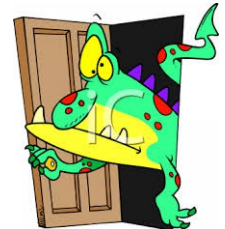
Nancy is a Virginia native with a B.S in Marine Biology with an emphasis in aquaculture and chemistry. After attending college at Florida Institute of Technology, Nancy began her career in aquaculture, hydroponics, and aquaponics at Epcot Center in Disney



World then on to work in aquaculture in Mississippi, where she created and marketed one of the first aquaponics systems sold in schools in the USA eventually ended up in California selling aquaculture equipment and supplies. Her love for the ocean and extensive background in water chemistry eventually landed her a position Aquarium of the Pacific. During her four years at the Aquarium Nancy worked in the water quality lab and then was an aquarist, caring for the exhibits and the animals.

scuba trip 2Wanting to do more conservation work within her community, Nancy left the aquarium to build a program to restore Orange County's decimated kelp forests. With help from magazine and newspaper articles, as well a television and radio, Nancy has helped to bring the message of the importance of kelp forests along our coast to millions. The Orange County Ocean Restoration Project has taught 5000 students how to grow giant kelp in their classrooms that was planted in the ocean by 250 trained volunteers and now there are giant kelp forests in areas that had been barren for more than 25 years.

To continue her work, Nancy started a nonprofit organization called Get Inspired! She continues to restore the kelp forest ecosystem by teaching kids to grow white seabass and green abalone in their classrooms which are



- January 6 Beach Dive
Balboa Pier 7:00 AM
- January 9 Club Meeting
6:30 Graziano's Italian, Yorba Linda
- January 14 Beach Dive
Moss Street 7:00 AM
- January 16 Martin Luther King Day
- January 19 National Popcorn Day
- January 27 Boat Dive Seas the Day
Cee Ray to Catalina
- February 2 Groundhog Day
- February 4 Super Bowl
- February 24 Catalina Harbor Underwater
Cleanup Avalon Ca.



released to their ocean habitats in the restored kelp forests. Get Inspired! is dedicated to Inspiring stewardship and curiosity for the natural world through the exploration of science.

Completing a 15 month pilot project to use large adult abalone as a technique for restoring green abalone populations along our coast, Nancy has just begun a massive 10 year project to restore them with the help of public aquaria, museums, and 6,000 southern California students in their classrooms. This project will educate millions of people about how, in one human lifetime, we nearly ate the abalone to extinction and how we can all work together to bring them back.



Annual Holiday Party

On December 9th we had our annual Holiday Party. We were able to meet some new friends from our Meetup Group, Seas the Day and Sharkbait go to know each other better and of course got a chance to visit with our long time friends and their families.

The event was held at Seas the Day SCUBA shop on Imperial Hwy. in Brea. This turned out to be a great idea as we could browse the equipment for sale there and ogle the fancy new offerings while discussing the good and not so useful features.

The food was delicious, from Farolito's with all the fixings. There were plenty of desserts to choose from and choose we did.

The White Elephant gift exchange was fun and featured some unusual and weird gifts.

We all had a great time and look forward to the coming year of activities within the club.

Club Board Nominations

The activities, operation, control and overall governance of SharkBait Dive Club is controlled by the elected Board of Directors. Each November we nominate members to the board. The nomination forms will be available for all members to nominate individuals to be voted on at the January meeting.

Those members elected to the board at the January meeting will, at their meeting in January, vote to elect the officers of the club.

Board members meet monthly to discuss financial matters, activities planning, Dive trips, local dive outings, parties and celebrations, speaker schedules and various other matters which affect the club and it's membership.

The club is dependant upon active participation of it's members and especially those members elected to the Board to ensure that the club is responsive to the needs and wants of the membership.

The Board is in need of new members on the Board. Through various issues including illness, work schedules and others, we have

lost several members of the Board these past few years. Should you wish to participate on the Board, and be a part of guiding the club, please write yourself in as a write in candidate on the ballot or send an E-mail to Alf Johnson at alfjohnson1@gmail.com indicating your interest and your name will be included on the nominating ballot. We need your ideas, participation and enthusiasm.



Upcoming Dives

Change in Beach Procedure

Participation in our beach dives has been pretty spotty of late and to save Martin the hassle of getting to the dive site and having to abort because no one is there we have initiated a RSVP protocol. If you are participating in our beach dive, E-mail Martin at n1diver@aol.com or call at 714-833-9167.



www.clipartof.com · 441036

January 6 Balboa Pier Newport Beach 7:00 AM

The Balboa Pier offers an interesting dive for the adventurer. You can dive to 100 feet or more if you want to go beyond the pier; you can traverse the bottom looking for the creatures-of-the-sand; or you can explore under the pier for piling creatures or artifacts from the fishermen above! This is probably the easiest Southern California beach dive you can do. Just walk out on the beach, no stairs or ramps to negotiate. A quick shuffle through the surf and you then fin under the pier and make a surface swim to the beginning of the rectangular platform at the end. This is an arduous environment, subjected to high surf and the seasons, yet there was a proliferation of life under the pier. Here you will see Bryozoan carpets on the bottom making a nursery for juvenile fish, crabs and nudibranchs. Bundles of fishing line make a home for pipefish. Empty clamshells make a home for bay blennies. A discarded PVC pipe makes a home for sarcastic fringeheads. An empty shell makes a home for a small octopus. Crabs of many flavors enjoy the bounty of discarded fileted fish from the fisherman above.

The pier is located on the Balboa Peninsula. From the North, take 55 Fwy South to the end where it empties onto Newport Blvd. Continue south and Newport Blvd. transitions to Balboa Blvd. Follow the signs to the pier. There is plenty of parking, for a fee of course, it is Newport Beach after all. Look for Martin



January 14 Moss Street Laguna Beach 7:00 AM

Located at the end of Moss Street South of downtown by a little more than a mile on the ocean side of PCH. The reefs at Moss St. are as good as any in Laguna Beach. The cove is well protected and currents rarely affect the area. There is abundant animal life on the reefs.

Moss Cove offers two distinctive dive spots -

South-East or to your left from the stairway You'll find Scattered rocks and a series of Parallel reefs rising 20 feet from the sandy bottom. Several with a sharp drop-offs, all interesting to explore.

South or to your right from the stairway there are several "mini" reefs with lots of promise for exploration. This area is generally shallower.

Sea life is typical for the area and much of it will be found around and on the rocks. You're likely to see Senoritas, Lobster (except during Lobster Season), spanish shawls, nudibranchs, Garibaldi, sheepshead, eel grass, bat rays and assorted other goodies.

This is a preserve, so take only pictures.

Parking can be found on Moss St. and on Ocean Way

Look for Martin

Annual Membership Renewal

It's time to renew your membership. As you recall, we changed the annual dues renewal from an anniversary system to a set date system.

Renewal dues schedule is: Single \$30
Family \$40



So,,,,,,,,,what do you get for your money???????

From Seas the Day SCUBA:

*10 free air fills, or 5 free nitrox fills

*10% discount on all merchandise except cameras and camera equipment, weights and cylinders (very skimpy markup on these items)

*discounts on boat trips with the club

*Group rates on warm water dive trips

Monthly Meetings

Summer Get Together and Winter Party, food and entertainment supplied by the club.

See Alf Johnson at the meeting to renew your membership.



Upcoming Classes

Continuing education courses are designed to advance your diving skills and keep you doing what you love. You can start right after earning your Open Water Diver certification.

Taking another dive course will help you gain more confidence and enhance your scuba skills so you can find new ways to explore the underwater world.

Open Water Classes: Jan. 20 - 28, Feb. 3 - 11.

Advanced Open Water: Jan. 20 - 21.

EFR: Jan. 23 & 25.

Rescue: Jan. 27 - 28.



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WIES—CCD 37th Annual Avalon Harbor Underwater Cleanup
37th Annual Avalon Harbor Underwater Cleanup
Saturday, February 24th, 2018

USC's Catalina Hyperbaric Chamber and Wrigley Institute for Environmental Studies—Catalina Conservation Divers are proud to host Catalina Island's 37th Avalon Harbor Underwater Cleanup, one of the largest annual dive events in Southern California. The event began in the 1970s in an effort to cleanup Avalon Harbor, and this event is the only time diving is permitted in the Harbor.

Southern California divers have made the Avalon Harbor Underwater Cleanup one of their premier social events of the year. Divers retrieve trash and lost items from Avalon Harbor, and revel in the warm friendly atmosphere of Catalina Island. Last year, approximately 494 participants recovered 5,200 pounds of trash. Proceeds from the event will benefit USC's Catalina Hyperbaric Chamber and Wrigley Institute Scientific Diving Program.



Registration

Register online at www.usc.edu/esvp, code: 37thCleanup

Divers:

\$45 Early registration through January 4th

\$55 January 5th – February 15th

\$65 Day-of Registration at Wrigley Stage

Each diver must bring the following completed forms to check-in.

Safe Diving Practices Form (PDF)

Informed Consent and Waiver of Release Form (PDF)

Schedule of Events

7:00-9:00 AM	Check-in for Pre-registered Divers (Dive Locations)
7:00-9:00 AM	Day-of Registration (Wrigley Stage)
9:00 AM	Dive Master/Diver Orientations (Dive Locations)
9:30-11:00 AM	Divers in Water (Dive Locations)
11:00 AM	All Divers Out of Water (MANDATORY)
1:00 PM	Door Prize Drawing (Wrigley Stage)



Don't Forget Our Sponsors

We are fortunate to have a great group of sponsors who contribute to the success of SharkBait Dive Club. Without their help and support, we wouldn't be able to provide the benefits that membership in SharkBait gives our members.

We need to do our part also by supporting our sponsor/friends with our continuing business support. When considering a purchase of equipment, a class or a trip, or when you have that irresistible taste for Italian food please remember our sponsors. They are great partners !!!!



1039 E. Imperial Hwy, Suite F1
Brea, CA 92821

Tel. 949.220.0500

Mon Closed
Tue – Sat 10am – 7pm
Sun 12pm – 6pm



17487 Imperial Hwy
Yorba Linda, Ca 92886
(714) 524-2770
<http://www.grazianosrestaurants.com/>

Club Information



Monthly club meetings with speakers and raffle prizes
Monthly Newsletter
Land-based Club activities and events for the whole family
Organized local dives
Resort warm-water trips
Good dives and good buddies
Membership costs are as follows .

. .
New Membership:
Single \$40 pp
Family \$50 (couple/family)
Renewal:
Single \$30
Family \$40

membership renewals are due in February for all current members. New members dues will be prorated depending on the month they join the club

Dive Club members will receive from Seas the Day SCUBA

*10 free air fills, or 5 free nitrox fills

*10% discount on all merchandise except cameras and camera equipment, weights and cylinders (very skimpy markup on these items)

*discounts on boat trips with the club.

Club Board Members

President/Speakers/Webmaster

Vlad Ilinsky
vilinsky88@gmail.com

Vice President/Membership

Alf Johnson
alfjohnson1@gmail.com

Secretary/Beach Dives

Martin Carreon
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Treasurer/Boat Dives

Dave Stewart
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Co-Social Media (Meetup) Warm Water Trip

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Seas the Day Liaison/Boat Dives

Dieter Jacobs
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Seas the Day Liaison/Beach Dives

Kevin Streeter
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Honorary Board Member

Randy Garzes

Club Contact/Social Media Information

Website

Sharkbaitdiveclub.org

Facebook

SharkBait Dive Club - SoCal

Twitter

@sharkbait diver

Scubaboard

Scubaboard.com