

2018







July Speaker Casey Connel

Casey Connell PADI Course Director Fitness and Diving, what you need to know

Casey is our beloved owner of Seas the Day SCUBA in Brea.

Casey Connell discovered scuba diving in 1968 and embraced it wholeheartedly — so much so that he retired from technology in 2002 and became a full-time instructor! "I fell in love

and generous sponsor and



with being underwater. It's my passion and I live it every day. Besides, it beats designing a computer network," he jokes.

As Casey tells it "At the age of 13, as a Boy Scout, my troop leader (ex Navy BUDS) offered scuba training to several scouts. This started my journey down the road. After college and time served, I found myself involved in Search and Recovery operations for county and state teams in Georgia. In 1996, I became a PADI instructor. In 2002, I stepped away from my corporate management lifestyle to pursue this incredible adventure."

Since leaving high-tech, Casey has been certified by PADI to teach over 25 different specialties. He's dived all over the world, including Mexico, Malaysia, the Red Sea and the Philippines. He particularly enjoys diving in over-head environments such as shipwrecks and caves.

Casey is a Certified as a Tec Rec diver and instructor. PADI's Tech offerings include over 20 courses from decompression diving, mixed gas diving, rebreather, sidemount and many others.



July 10 Club Meeting Graziano's Italian, Yorba Linda

July 14 Boat Dive Cee Ray to Catalina

July 15 Beach Dive Woods Cove 7:00 AM

July 21 SharkBait Summer Luau Vlad's Polynesian Backyard

August 11 Boat Dive Cee Ray Catalina

August 18 Night Beach Dive Shaws Cove 7:00 PM





June Speaker Randy Tay.

Randy is an instructor with UTD and covered some of the technical aspects of the UTD unique training philosophy, and filled us in on a very exciting and challenging project UTD is undertaking in a cave exploration in the South of China.

Randy shared a film he made about divers in China participating in the Unified Team Diving (UTD) training developed by Randy and his organization, The Thinking Diver (thinkingdivers.com), and the cave mapping process for the 2017 South China Karst Plains Project (SCKPP), also carried out with the training provided by Unified Team Diving (UTD). The history of UTD was briefly outlined starting with its DIR roots in 2008, and its current evolution today with the goal to help local divers map caves properly to prevent deaths which automatically close caves to future divers. The process includes working with government officials who collaborate providing signage and allow permanent guidelines to be associated with the caves they map. We learned about the "golden" line, the 800 lb line that stays in the cave so that future divers do not continue to put their own (and many) lines over time. The equipment used to map the cave is designed to anticipate all aspects including markers for orientation to sections of the cave, exits from the case, and knots for distance measuring. The SCKPP project included about 6-7 hours at the cave each day, followed by about 2-3 hours of travel to and from the hotel, which Randy said is typical of a project. Randy shared a tip for anyone cave diving: if you see a pocket of air, keep your regulator in and look for bats, this ensures that you are not going to suck in some bad atmosphere! Randy's presentation is very helpful to understanding how things can go wrong without proper cave mapping. UTD is open to divers, who are interested in learning about overhead protocols and participating in their projects, and non-divers, who can participate too. For more information, contact Randy Tay at his website.

SharkBait Summer Luau

Saturday July 21, 2018



At Vlad's Polynesian Backyard (his apologies to true Polynesians for the "best I could do" imitation)

Summer is coming and it's time for us to get together for some relaxation, food, music (electronic, we can't afford live), pool activities, getting to know each other better, meeting families, games if you like and just an all around good time with people we enjoy.

Bring the family, bring a friend(s), bring who makes you happy and have a good time.

Festivities will begin about 4:30 and will go til about 9:00.

The club will supply the food (Appropriate Polynesian stuff and maybe some sayusage, hamburgers and other vittles) and non-alcholic drinks, but feel free to bring along some munchies to share and adult libations if you wish...

Vlad's address is:

1360 Silliker Ave. La Habra, Ca, 90631

Phone: 562-691-9051



Equipment Recall Notice

Huish Outdoors is recalling several of its Hollis and Oceanic diaphragm-style regulators that have a new "HP Poppet," warning they could pose a drowning hazard to divers because they could restrict air flow at low tank pressures.

The regulators in question would have been sold between October 1, 2017 and May 25, 2018. Hollis and Oceanic say:

"It is of the utmost importance that if you have a regulator model affected by this quality alert it be serviced and the pin replaced as soon as possible.

"While no incidents have occurred, the possibility of an incident does exist. We strongly recommend that consumers take all necessary precautions when dealing with life support equipment."

To determine whether you have an affected regulator, for Hollis go to recall.hollis.com and for Oceanic go to recall.oceanicworldwide.com for details.

Did You Know???

Here are 10 fun tidbits about the awe-inspiring world that lies below the oceans' surface.

- 1. For starters, did you know that 94 percent of life on Earth is aquatic? That makes us land-dwellers a very small minority.
- 2. About 70 percent of the planet is ocean, with an average depth of more than 12,400 feet. Given that photons (light) can't penetrate more than 330 feet below the water's surface, most of our planet is in a perpetual state of darkness.
- 3. Fifty percent of the United States (in terms of our complete legal jurisdiction, which includes ocean territory) lies below the ocean.
- 4. Ninety four percent of all life forms on Earth are aquatic. From this number, ninety percent resides in the ocean's "abyssal zone."
- 5. There is gold in the water! It is estimated that the world's oceans and seas contain about twenty million tons of this precious metal.
- 6. A mouthful of water from the ocean contains millions of bacteria and billions of viruses.
- 7. Half of the oxygen that we breathe in is produced by seaweed and phytoplankton that reside in the ocean.
- 8. The average temperature of the ocean's surface water is 17 degrees Celsius (or 62.6 degrees Fahrenheit).
- 9. The water pressure at the deepest point in the ocean (the Challenger Deep in the Mariana Trench) is 8 tons per square inch. This is equivalent to the force of one human being holding up the weight of fifty or so jumbo jets.
- 10. Many of the rules that apply on land are turned upside down in the ocean, some literally. Beneath the surface, often not far from popular vacation beaches, are underwater lakes, waterfalls and even upside-down lakes!.

Volunteer Divers Needed

Bill Maley is a club member and is looking for divers to assist him and his team providing rescue standby for boat and waterski races in the area. Give him a call or E-mail him if you are interested in participating.

Rescue Divers needed for standby at Water ski race May 5th and 6th.

Divers who are advanced by certification or experience. \$50/day plus fuel reimbursement round trip plus free lodging. Free training offered including certification in DAN First Aid CPR and Oxygen administration. More events every month.

Divers and Medics Needed Rescue Standby for Boat & Waterski Racing.



<u>Schedule:</u> Weekends most months. No minimum attendance.

<u>Locations:</u> Parker, Elsinore, Havasu, Mission Bay

Reimbursement: Lodging, Fuel, Food & Other (\$50+/day)

<u>Training:</u> In-water extrication and immobilization. First Aid & Oxygen certification.

Medics = EMT or higher. Comfortable in the water.

Divers = Advanced by certification or experience.

Contact

Lead Medic: Bill Maley wotbill@cox.net (949) 933-6754

Lead Diver: Dan Eisenbeisz dan@isnbice.com (949) 510-3362

Website: http://www.meetup.com/wmi-corp-water-rescue

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

Beach Dive July 15 Woods Cove Laguna Beach 7:00 AM

Woods Cove is a fairly large cove divided in two by a large rock structure at the surf line. On the Northwest side of the cove about 50 yards out are two rocks that break the surface. These are

huge boulders that extend 20 feet down surrounded by smaller rocks with abundant marine life. Out from the southern most reef is a small underwater arch with Garibaldi



and a great picture taking spot. The reefs straight out beyond there are spectacular. Huge boulders with ledges and caves harbor a variety of marine life. The reef extends quite a way offshore offering additional sites to explore

The access point to Woods Cove is almost directly off PCH. Turn toward the beach on Diamond Street and park on Diamond or Ocean Way. The beach access is at the end of Diamond Street

Meet Martin there at 7:00 AM





Boat Dive CeeRay to Catalina July 14th

Details

3 dives

Bring your own tank and gear (air fills on boat)

Boarding - 6am

Cost - \$150, includes food and air fills. Please call or visit the Seas The Day Store in Brea as soon as possible to make your reservation. Spots for this trip normally fill quickly. Scuba gear also available for rent.

Seas The Day Scuba 1039 E. Imperial Hwy Suite F1 Brea, CA 92821 (949) 220-0500



Hey Beach Divers Be careful Parking in Laguna Beach

LAGUNA BEACH — Tickets for parking violations that impair public safety — at a red curb, next to a fire hydrant, too close to a fire station, and in certain other no-parking zones — will cost violators \$63 beginning May 10, a 46 percent increase over the current fine.

The City Council on Tuesday, April 10 voted 4-0, with Councilwoman Toni Iseman absent, to increase the penalty of the violations.

Other fines — including for parking at a yellow, white or green curb, over marked lines or in an intersection or driveway — will remain at \$43. Parking in a spot designated for disabled drivers without the proper permit will remain \$300, the city's stiffest parking fine.



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.

Upcoming Classes

Open Water Classes:

July 14, 15, 21, 22.

July 21, 22, 28, 29.

July 28, 29, Aug 4, 5.

Advanced Open Water Class:

July 15, 21.

EFR Class:

July 24.

July 26.

Rescue Class:

July 22, 28.

Learn to Dive Enriched Air

Learn to dive using Enriched Air Nitrox from the comforts of your own home! The E-Learning course will allow you to complete your bookwork and test all from home and on your own time. Once completing the test you will then come into the store for a practical training session which will include analyzing tanks. Stop in or give us a call for more information.

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 irresistable 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.

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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

Dieter Jacobs

DieterJ457@gmail.com

Secretary/Beach Dives

Martin Carreon

n1diver@aol.com

Publicity/Social Media, Warm Water Trip

Silvia Swigert

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Seas the Day Liaison/Beach Dives

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Membership/Newsletter

Alf Johnson

alfjohnson1@gmail.com

Honorary Board Member

Randy Garzes

Club Contact/Social Media Information

Website

Sharkbaitdiveclub.org

Facebook

SharkBait Dive Club - SoCal

Twitter

@sharkbait diver

Scubaboard

Scubaboard.com