

NEWSLETTER



San Jose Flipper Dippers

MARCH
2019

GENERAL MEETINGS HELD
3RD WEDNESDAY
OF EACH MONTH
WWW.SJFLIPPERDIPPERS.COM

Are you happy to see me, or is that a Squid on your head?



Climate change is a growing threat to biodiversity and ecosystem function of the world's major oceans. Increasing sea surface temperatures, ocean acidification, and rising sea levels associated with climatic fluctuations have had profound impacts on the geographic distribution, abun-

dance, and phenology of species. Warm water incursions along the California coast have brought unprecedented sightings of marine organisms found outside their typical habitat range.



Larger predatory fish and bigger schools of fish are staying around later in the year and, in some cases, non-native species that have never been documented as far north as California have found their way here, and have the potential to invade and displace native species. To further understand this phenomenon and the effect that changing oceanic conditions will have on demersal fish species and benthic invertebrate communities, we have started a crowd-sourcing effort to engage divers, fishermen, and scientists along the coast of California. We have contacted different institutions, SCUBA clubs, dive shops, and landings to obtain imagery of fish that occur in places where they have not been seen before, or seen rarely. Furthermore, we plan on continuing this project by increasing our outreach efforts and by adding a field variation to the project in which we will gather a group of divers to collect imagery of these "strange fish" while SCUBA diving along the coast of Monterey Bay, California.

Paulina Salinas Ruiz, Applied Marine & Watershed Science, M.S. graduate student, CSU, Monterey, will be giving a presentation on what's going on in the Monterey Bay. You don't want to miss this informative presentation! ★



Welcome new member!

A BIG WELCOME to **Dhaval Giani** to the Club. Dhaval (center) is presented a Club patch for his jacket by **Teresa Hanson** and **John Snyder**. He has done a lot of diving with the Club and recently returned from a trip to India where he did a number of dives. We're looking forward to a presentation on his latest diving adventure. ★



Refreshments Are Being Served

The following Dippers are asked to bring a tasty goodie to the next General Meeting: **Carl Tuttle, William Winter, Barbara Zwieg, Tony & Debby Alarcon, Larry Ankuda** and **Mike Chalup**. Don't forget you will receive a FREE raffle ticket for your donation! ★

133-Year-Old Shipwreck Beer Reincarnated by New York Brewery

Serious Brewing Company of Howes Cave, N.Y. and the State University of New York at Cobleskill (SUNY Cobleskill) announced plans to extract and analyze yeast from the beer, which was discovered off the coast of Long Island in the wreckage of the SS Oregon.

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PRESIDENT'S CORNER



March is already here and it's time to think about getting ready for spring activities with the Flipper Dippers. On March 9th the club is going to have an S3 boat dive on the BeachHopper II. Unfortunately, the boat is already filled so anyone else who wants to dive may have to do a beach dive. But keep checking as a spot or two could open up as someone could cancel.

The club is planning a camping trip for Labor Day Weekend down at Pfeiffer Big Sur State Park campground. If you are interested hopefully you signed up on February 28th. If you missed it, there are some Dippers who can share their campsite.

And there is a dive planned at Point Lobos for May 11th. If you plan to go then you must sign-up on-line as a 2-person team ASAP since the weekend spaces fill up fast. We'll come up with a reservation list in case someone needs a team member.

We have a great guest speaker for our general meeting on March 20th. She is **Paulina Salinas** and is a fisheries researcher at CSU Monterey. Her specialty is researching changing migration due to global warming. I hope you all can make it to the general meeting this month.

We got a number of good suggestions for dives and other activities at the Annual Awards Banquet. Some of those activities include:
 First Aid/CPR Class • Kayaking Elkhorn Slough • Wine Tasting & Picnic
 Compass Class • Channel Island Dives • Kayak Fishing
 Jade Cove Dive • Mussel Gathering & BBQ after Beach Cleanups
 Southern California Dive Trip (See page 6)

We need someone to step up to the plate and be a coordinator for these activities. So how about YOU? Let the Board know if you're interested and we'll get the activity on the calendar.

Everyone keep safe and let's go diving! – **Tom**

Diver's I.Q. Review Corner

This month we have **Two (2) First-Aid Related Questions** and each is worth a chance to win **FIVE (5) raffle tickets** for your correct answer!

Question No. 1: The goal of CPR (without defibrillation) is to maintain the adequate circulation of oxygenated blood to vital organs like the ____ and ____.

- A. spleen, pancreas
- B. stomach, kidney
- C. heart, brain
- B. liver, muscles

Question No. 2: Inhaled air contains ____ % (percent) oxygen. Exhaled air contains about ____ % oxygen. The use of supplemental ____ can greatly increase the amount delivered to tissues.

- A. 78, 21, oxygen
- B. 21, 16, oxygen
- C. 78, 21, nitrogen
- D. 21, 16, helium

Send your answer by email to **Barbara Davis** at bjdscuba123@gmail.com. All attendees at the next general meeting with the correct answers will be included in a drawing for 5 free raffle tickets per question. Good Luck!



San Jose Flipper Dippers

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RAFFLE NEWS

Leigh Hartley Tuttle

Wow, what a turnout for the February General Meeting! So many Flipper Dippers in the room, it looked like a sea of blue.

There were plenty of goodies on the raffle table. Being new to the swift placement of donations on the table and the quick selling of tickets and trying to keep notes, draw tickets and announce numbers, I have a new appreciation for **Lance Williams** and **Larry Ankuda**. So, as I learn the process, and if I have left anyone out, please let me know and I will pick it up in the next newsletter.

So, here we go.

Tom Gardner scored with three great 'x-rated' wine openers donated by **Greg Davis** (great taste Greg.) Tom and **Jackie Gardner** went all out and contributed Modello beer, some cider and plum jam. The beer was won by **Jim Rezowalli**, **Manuel Mangrobang** scored the plum jam and cider and a See's Candy gift card donated by **Teressa Hansen**. Teressa also donated an expired *Silver Prince* Boat Dive Gift Certificate. Can you say, "Golden Dippy"? **Carl Tuttle** won a \$20 gift certificate to *Any Water Sports*, which was found in the box of raffle equipment passed on to me. Manuel donated two packages each of cuddlefish balls and eel chunks. **Larry Ankuda** and Carl both got their tickets pulled and picked them up. (Manny, how do I cook those?) Finally, LORD Ankuda donated a wine cork trivet which **Steve Richards** picked out. **Jerry Richards** donated some dive club aprons, won by **Howard Timony** and Jim. I guess they can't wait for barbecue season! Last but certainly not least, **Barbara Davis** won the clip-on power inflator. I suspect that it was sneaked onto the

table by **John Snyder**, although after texting him he insisted that he had put a diamond tennis bracelet on the table. If that were true, I would have bought all the tickets at the raffle! If I'm wrong about the power inflator, please let me know so I can give credit to the right Flipper Dipper! Thanks to all!

THE DOOR PRIZE: The door prize is now \$10 as **Greg Davis** was actually in attendance (he didn't go home early, for once) when his name was drawn from the door prize can and scored the \$10! Remember, YOU must be in attendance to be eligible to win.

THIS MONTH'S RAFFLE: For this month we're on our rotation for donations. Each month we pick names from the Club's Roster for members to bring a donation for the Raffle Table. So this month the following are asked to bring a **dive-related gift**: **Dennis Nasont**, **Hunter Reid**, **Jim Rezowalli**, **Gerry Richards**, **Steve Richards** and **Michelle Schimberg**. If you live out of the area or can't attend the General Meeting, please contact, **Leigh Hartley Tuttle** (+408-829-3660, tutcomms@sbcglobal.net) to send in a check. She will pick up a great raffle donation in your name. The raffle has always been an important part of our General Meetings. Please do your part as a Club member and provide a raffle donation when your name comes up. Thank you! ☆

MEMBERSHIP

Teresa Hanson

Once again, welcome new Club member **Dhaval Giani**! There are some prospective members looking to dive and we look forward to diving with you! Prospectives must have a Club jacket either in possession or

on order to be voted into the Club. See the Club's Website (Membership Requirements) for information and where to purchase. Contact **Teresa** for additional information on any and all Membership Requirements.

A FREE raffle ticket will be given to the following Dipper who has a birthday this month: **Bob Gault**. ☆

Lingcod Fishing Regulation Changes for 2019

Beginning in 2019, daily bag and possession for Lingcod has been reduced from two fish to one fish south of Cape Mendocino (40°10' N latitude) to the California/ Mexico border. Restrictive regulations were implemented this year to prevent further decline in the growth rate for the southern portion of the California Lingcod stock. ☆

2019 TROPHY STANDINGS

Each month the person whose name appears in the newsletter will receive **3 FREE RAFFLE TICKETS** at the General Meeting — if in attendance. If you hold a trophy several months in succession, you will receive **3 FREE** tickets each month until someone beats your catch.

Contact **John Snyder** at +1-408-202-5196, email: john.fishhunter@gmail.com, **WITHIN 1 WEEK** and give him all the proper info (include the name of one Club-member witness). ☆

SKIN DIVING

❑ OPEN CATEGORIES ❑
Lingcod, Cabezon, Sheephead, Lobster, Halibut, White Sea Bass, Striped Bass

SCUBA

❑ OPEN CATEGORIES ❑
Cabazon, Lingcod, Halibut, Sheephead, Lobster

Good luck to all!



Breaching humpback honored as wildlife photo of the year

The Department of Fish and Wildlife awarded **Douglas Croft** the Wildlife Photo of the Year for an image of a humpback whale that is so sharp that each water droplet looks like crystal. Croft lives in San Jose and captured his winning image in Monterey Bay. His catalog of wildlife and landscape photos is exhibited at www.douglascroftimages.com ☆



Continued from front page

The discovery was exciting — but it turns out, it's already happened. Saint James Brewery of Holbrook, Long Island is already working on a similar project with beer bottles from the very same shipwreck.

According to Syracuse.com, Saint James Brewery owner Jamie Adams, who has been diving on the SS Oregon shipwreck for 20 years, planned to debut his own reincarnation of the 1800s-era English ale at the New York State Brewers Fest on March 9. Adams said the brewery held off on publicly announcing the beer until it was ready. "Now, it's ready," he said. Adams and Serious Brewing owner Bill Felter were able to "amicably" resolve the issue, and Serious Brewing has scrapped plans to resurrect the brew.



Felter had reportedly received the bottle from a customer who also collects artifacts from the SS Oregon. He took the bottle to SUNY Cobleskill's biotechnology lab, where students are

working to extract and analyze the yeast. Felter even took a swig. "The taste was like barleywine/vinegar/cider," Felter said. "It was acidic. We're just hoping some of the yeast survived."

It did — and at the time of the shipwreck, so did 851 of the



ship's 852 passengers. The SS Oregon departed from Liverpool, England in 1886 and was headed to New York City. It crashed into a schooner near Fire Island, AP reports.

Adams may be the first brewer to discover the SS Oregon bottles, but beer was common cargo in past centuries. In 2016, divers found a 220-year-old beer off the coast of Australia, which was recreated by James Squire Craft Brewers. In November 2018, a 150-year-old bottle of Tennent's beer originally found in the 1970s near Melbourne was returned to its rightful home of Wellpark Brewery in Glasgow, Scotland.

And last month, on land, 113-year-old beers were found under the floorboards of a former brewery in Viborg, Denmark.

Deja brew. ★

Two LORDs a Leaping

Dennis Nasont - Thursday Jan 31, 2019

It was a late afternoon, slack tide with a short break in the storms rolling through the Bay Area, and LORD **Larry Ankuda** sent out the invite and announced he was ready to dig for clams if anyone else was up for it. New LORD **Dennis Nasont** was anxious to take advantage of his recent retirement and enjoy a weekday adventure clamming with Larry.



What a spectacular day it turned out to be. Sunshine and warm weather and a gorgeous day on the bay greeted them with only a few other clam diggers out. Larry was ready with his kayak and headed out to the flats. I followed shortly after with a small inflatable — and it was a good thing we arrived on the sand beds early. We found numerous clams quickly and in spite of a few dry holes (the clams

were deep and some just out of reach) they harvested a full limit of really nice horse-neck clams. As the saying goes, "You shoulda been there!!" We boarded our crafts and headed back as the sun was setting and incoming tide quickly reclaimed its foothold. We both bagged several pounds of tasty meat from their harvest. Can't wait for the chowder! ★



Annual Awards Banquet - Photos by Greg Davis



2018 Photo Competition Winners



Novice U/W: Jackie Gardner



Experienced U/W: Tom Gardner



*Gnome:
Jim Rezowalli*



*Spirit of the
Club:
Carl Tuttle*

Boat Dive in San Diego this June 15 & 16

Teresa Hanson

Hey Dippers! Are you looking for a close destination where you can go diving with great visibility and warmer water temperatures? Then we have the dive trip for you – in beautiful San Diego!

We will be going with Waterhorse Charters on their 46-ft. dive boat *Humboldt*. Waterhorse Charters was founded in 2006 as a premier scuba diving boat in San Diego. Located right in Mission Bay with quick access to the famous Wreck Alley and unique kelp forests, it soon grew into the best day boat San Diego has to offer.

The *Humboldt* is the only local boat with a permit to take divers to the Coronado Islands in Mexico, one of the best places to dive from Southern California! With a maximum load of 22 divers, you will find plenty of space for yourself, your gear, and dry bags. Enjoy a self-service oversized galley full of yummy food, a fresh hot water shower, and a comfy 2nd deck to enjoy the views on the way to the dive sites and relaxing between dives. (Lots of Yelp 5-Star reviews: www.yelp.com/biz/waterhorse-charters-san-diego.)

Dates: June 15th and 16th (Sat & Sun)

June 15th is a 3-tank dive to the Coronado Islands:
\$130/pp +\$30 visa (passport is required)

June 16th is a 2-tank dive in Wreck Alley (Yukon and the Ruby Ye): \$75/pp

Waterhorse Charters is located very close to Sea World. There are many options for places to stay, dine and



shop. Getting to San Deigo includes driving and flying - as long as someone takes your gear down! We'll look into hotels, motels and VRBO (Vacation Rental By Owner) options to keep the cost down.

We currently have the whole boat reserved but we need a minimum of 12 people - non-divers are

welcome! We plan to promote this charter to other Clubs so we can fill up the boat. So if you're interested in going, let me know ASAP! Teresa Hanson, phone: 408-966-6433, email: teresa_hanson@comcast.net. **This is going to be a great trip!** ☆

Plastic Filled Turtles

A new study by the University of Exeter and Plymouth Marine Laboratory in the U.K. showed that 102 sea turtles examined from three different oceans had each ingested between 150 and 500 pieces of plastics, micro-plastics and other synthetics. They're dead of course. ☆



2019 Club Photo Competition!

Jackie Gardner

Get your shutters snapping! Here are the objectives and rules for this year's Club Photo Competition:

1. To encourage members to have fun taking videos or photos from our club events and special trips, sharing their best photos and competing with our fellow members. Additionally encourage new members or old members to learn photography tips from experienced photographers.

2. Photos must be taken during 2019 at a Flipper Dippers' coordinated event. This is any event or dive that was published in the Newsletter or mentioned at a club meeting.

3. A entry fee of \$5.00 per category, due when you enter your photos.

4. Up to four photos can be entered into three categories (either novice or advanced): Gnome Photos, Underwater, Spirit of the

Club. If more than one photo is submitted the group of photos will be judged as a collection.

5. Snorkel Roaming Gnomes can be purchased for \$18.99 at: www.roaminggnomestore.com/p-1294-snorkel-roaming-gnome.aspx

6. Photo prints can be no larger than 8-1/2 x 11 inches. All photos submitted for each category must be mounted on the same piece of mounting board. For instance, if you submit three Gnome photos and four underwater photos, the Gnomes must all share one mounting board as a collection and the underwater photos must share another mounting board as a collection. Mounting boards should be large enough to hold all your Photos.

7. Winning photos will be featured on our home page and all photos will be judged by your peers attending our annual Flipper Dipper Awards Banquet in January 2020. The most votes for each category will be our winners. The winners will be announced at the February General meeting. There will be

a first place prize in each category.

8. There are six (6) winning categories (either novice or experienced).

A. Novice or Experienced: Underwater photos.

B. Novice or Experienced: Spirit of the Club.

C. Novice or Experienced: Gnome Picture (underwater or spirit of the club).

Novice: meaning you have been taking underwater photos for less than 10 years.

Advanced: meaning Experienced photographer has an advanced camera and over 10 years experience.

Categories will include: Underwater, Spirit of the Club (above water), and Gnome either spirit or underwater. These photos can be edited if preferred.

9. Entries must be submitted by January 11, 2020, one week before the Annual Awards Banquet. Photos must have been taken in 2019 at a Flipper Dipper coordinated event. This is an event or dive that was published in the Newsletter or mentioned at a club meeting. ☆

DIVE & ACTIVITY CALENDAR

MANUEL MANGROBANG

www.SJFLIPPERDIPPERS.COM

MARCH 2019

FRIDAY, MARCH 1

PT LOBOS RESERVATIONS FOR MAY 11 Coordinator: **Scott Schimberg**, 510-682-7600, scott@schimberg.net. Get online to make a team reservation for this Saturday, May 11 S3 dive at Point Lobos: www.parks.ca.gov/?page_id=28353. There is a direct link on the Club's Website, too.

SATURDAY, MARCH 2 NO SCHEDULED DIVE

WEDNESDAY, MARCH 6

BUSINESS MEETING 7:30 PM
Meeting will be held at **Teresa Hanson's** home (408-966-6433, teresa_hanson@comcast.net). All members are invited to attend. This is a good time to share your new ideas for dives and entertainment. Refreshments to share are welcome.

SATURDAY, MARCH 9

SECOND SATURDAY SCUBA (S3) - BEACHHOPPER BOAT DIVE
Coordinator: **Scott Schimberg**, 510-682-7600. Email: scott@schimberg.net. Details: Scott is coordinating this S3 dive aboard the

BeachHopper II. Go to the BeachHopper's Website to sign up (www.beachhopper2.com). Cost is \$80 for a 2-tank dive (if you bring your own 2 tanks). Reservations are full at this time - but check for cancellations. Boarding is 8:00 AM at K-Dock, departure is 8:30 AM. Contact Scott for more info.

SATURDAY, MARCH 16 NO SCHEDULED DIVE

GENERAL MEETING WEDNESDAY, MARCH 20th

7:30 PM at the Knights of Columbus Santa Maria Hall
2211 Shamrock Dr., Campbell.

Celebrate 54 Years of the San Jose Flipper Dippers at our General Meeting.

Entertainment:

- ★ Presentation on Monterey Bay Ecosystem
- ★ Great Raffle Prizes

**THE DOOR PRIZE IS \$10!
YOU must be present to win!**

SATURDAY, MARCH 20 LOBSTER SEASON CLOSURES

SATURDAY, MARCH 23 NO SCHEDULED DIVE

SATURDAY, MARCH 30 NO SCHEDULED DIVE

UPCOMING IN APRIL

- 03 Business Meeting
- 13 Second Saturday SCUBA (S3):
Easter Egg Hunt
- 17 General Meeting -
SJFD 55 Years Old
- 27 SFO Dive Show, Santa Clara



Upcoming in April: Second Saturday Scuba (S3) 10th Annual UW Easter Egg Hunt

On April 13, Dippers will be hustling to find 36 (or more!) eggs, numbered 1 to 36, distributed at random - we hope - for this year's Annual Underwater Easter Egg Hunt, at Del Monte Beach. This is a LOT of FUN! Last year there were just seven divers searching the shallow waters for the elusive eggs. This year's coordinator, **John Snyder**, promises great prizes will be in store - what, no chocolate bunnies? Prizes will be given for 1st, 2nd and 3rd place for the highest totals added together from the numbers written on the eggs. Be sure to sign up at the March general meeting! ★



The 7th Annual U/W Easter Egg Hunt participants included, from left, Jim, Grace, Steven, John, Manuel, Anton, Mike, Barbara, Brian, Carl and Tom.

Hint of Good News on Coral Bleaching

As the populations of corals across the world decrease thanks to climate change, there's some good news coming from Israel. A recent study published by the Journal of Experimental Biology reveals that the spawns of the fully

formed corals in the Gulf of Eilat in the northern Red Sea, inherited the same genetic imprint responsible for hot weather adaptation, making the gulf one of the few places on earth where this underwater ecosystem will continue for years to come in the face of the deteriorating climate change. ★

NOTE: All certified divers are encouraged to attend San Jose Flipper Dippers' dives.

Non-Club members will be required to show proof of certification to the dive coordinator prior to entering the water with our group. Please sign up for dives at the General Meeting or call the coordinator. This is needed in case of cancellation or changes.



San Jose Flipper Dippers

c/o 1108 Sunset Landing
Rio Vista, CA 94571-5148



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FIRST CLASS MAIL

2019 COMING EVENTS

- | | |
|------------|--|
| March 6 | Business Meeting |
| March 9 | Second Saturday SCUBA |
| March 20 | ☛ General Meeting |
| April 3 | Business Meeting |
| April 13 | Second Saturday SCUBA:
UW Easter Egg Hunt |
| April 17 | ☛ General Meeting |
| April 27 | SFO Dive Show-Santa Clara |
| May 1 | Business Meeting |
| May 11 | Second Saturday SCUBA |
| May 15 | ☛ General Meeting |
| May 24-27 | Memorial Day Weekend |
| June 5 | Business Meeting |
| June 8 | Second Saturday SCUBA: Boat Dive |
| June 15-16 | San Diego - Wreck Alley Dive |
| June 19 | ☛ General Meeting - Food Drive |



The 'Eggxacta Scramble' is
set for April 13th.
Will the Eggnome be there?

Watch This Space - Much More To Come!
See the Club's Website for the full Calendar



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