



The Goby

San Diego Underwater Photographic Society

Volume 60 Issue 1

Established 1961 - <http://www.sdups.com>

January 2021

President's Message

SDUPS Family,

Welcome to 2021! While we may not be back to "normal" operations, I hope this message finds you and your loved ones in good health with hope for all that is possible this new year. With so much out of our control lately, finding joy in the simple things around us has become even more important. Being able to pick up a camera and capture beautiful moments underwater, or topside, is such great therapy. We are so lucky to share our love of the ocean, of nature, and celebrate what each of us uniquely adds to the world around us.



Thank you for everyone that participated and served in 2020. You are greatly appreciated! We have some people in new roles this year (myself included), so please hang in there while we adapt and keep things running smoothly, especially amid the pandemic accommodations. As always, if you have any questions, comments, or suggestions, we would love to hear from you!

We will be continuing our virtual monthly meetings until we get clearance to go back to Sumner Hall. One thing I would love to do more of this year is connect with our underwater friends in nearby counties whenever possible, and since we are all virtual right now this is a great opportunity. It was great to see some SDUPS members tune in for the OCUPS meeting on Tuesday, 1/12, where we enjoyed a great presentation by acclaimed nature photographer **Amos Nachoum**. Stay tuned for more opportunities like this in the future!

Let's make this a great year!

Amy Baldwin-Granger - President

SDUPS online **Zoom Meeting**, January 28th at 7 pm. Join us to see old friends and an U/W presentation.

☞ Download the Zoom app to your computer (<https://zoom.us/download>) or

☞ Click on the Link below

☞ Meeting ID number: 852 207 7435

☞ Meeting Password: rngr900 (RNGR900 small letters)



<https://us02web.zoom.us/j/8522077435?pwd=VVJ2Y3B5NVpKek5HV25wSjBDWVNhdz09>

Derek Tarr is an avid diver, photographer, web developer and Southern California native, SCUBA certified in 1985 at the Catalina Island Marine Institute. He was very active in San Diego diving during the 90's and early 2000's, working as a SCUBA instructor, volunteer research diver, president of the SD Council of Divers and member of the SDUPS.

During those same years Derek was heavily involved in the San Diego technology startup scene as one of the early employees of MP3.com. He made his first website in 1993, and then developed the SanDiegoDiving.com website. In the years since he has combined his web, diving and photography skills to sell his underwater photography on derektarr.photo, as well as helping photographers worldwide sell images with online shopping cart company, Fotomoto. He currently lives and dives in Laguna Beach and works remotely as a web consultant for high profile photographers, Bay Photo, and JMJ Wetsuits.



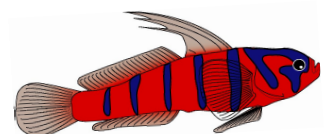
Derek will be joining us on Zoom for our January meeting to talk about selling photos online, and will be available to answer questions in an open forum.

CALENDAR

January 28th - SDUPS Zoom Meeting
See Note Above

Presentation - **Derek Tarr** - Selling Underwater Photography - See sidebar

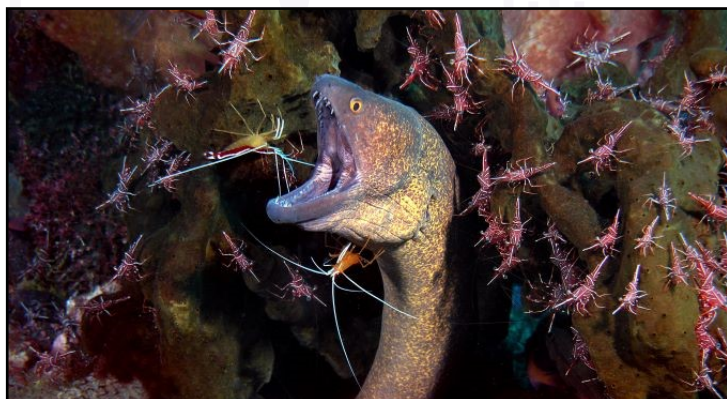
February Competition - *Fish Friends* - your favorite fish.



January Competition

"Best of the Best"

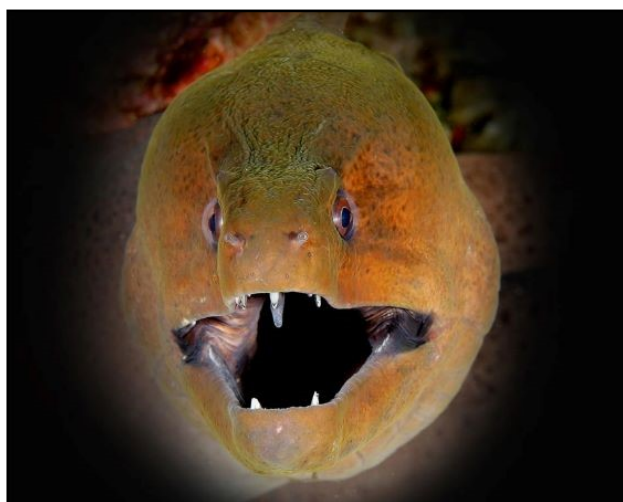
Bob Yin - 1st Place Advanced



Greg Volger - 2nd Place Advanced



Mike Poirier - 3rd Place Advanced



Lois Miller - 1st Place Amateur



Robert Casagrand - 2nd Place Amateur



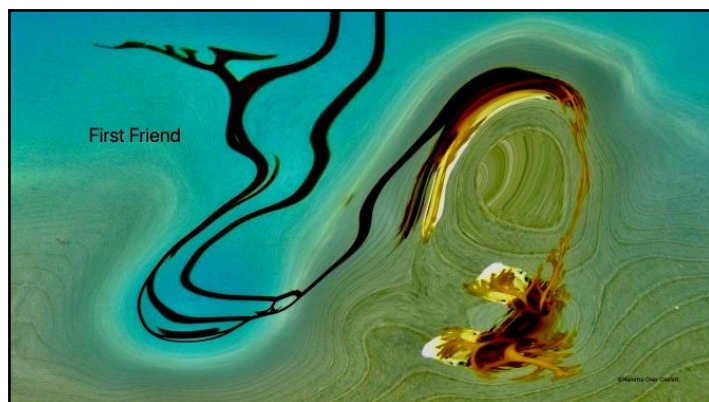
Richard Kern - 2nd Place Amateur



January Competition

"Best of the Best"

Nan Oselett - 3rd Place Amateur



Silvana Ghiu - 1st Place Novice



Wyatt Glynn - 2nd Place Novice

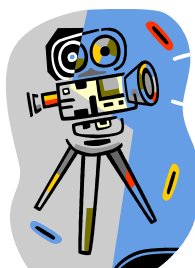


Jack Der - 3rd Place Novice



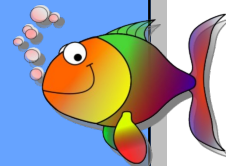
January Video Competition

1st Place - **Dan Kestly**
1st Place - **Bob Yin**
2nd Place - **Kris Carner**
2nd Place - **Richard Kern**
3rd Place - **Bill Ring**



Stats for the January Competition "Best of the Best"

Still Entries:
Novice = 4
Amateur = 4
Advanced = 10
Videos = 6



Competition Categories 2021

January – *Best of the Best*; pick one of your favorite underwater memories from any time period

February – *Fish Friends*; highlight your favorite fish

March – *The Eyes of March*; photo with eye/eyes as prominent feature

April – *Tails*; photo with tail as prominent feature and/or detail

May – *Macro May*; show us who was ready for their close up

June – *June Gloom*; photo with predominant dark tones, can be silhouette, black and white/ greyscale, or night dive

July – *Sunny Days*; sunbeams, ambient light, come on get happy!

August – *Playing in the Sand*; highlight critters in or on the sand

September – *Back to School*; groups of animals together – schools of fish, pods of dolphins, etc.

October – *Occupied with Octos*; give us your favorite octopus encounters

November – *New Life*; highlight eggs or juveniles of any species



Member Profile: Dave Hinkel



Many of us in the San Diego Underwater Photographic Society have benefitted from the extensive expertise generously provided by **Dave Hinkel**. Personally, I bought my first digital camera and housing from Dave when Blue Abyss Photo was located in Escondido. Dave helped me solve equipment problems, find good used equipment I needed at affordable prices, and grow as a photographer.

Conversations with SDUPS members often include mentions of visiting Dave's shop, or having him help with equipment needs. Dave is a treasure in our club.

Dave Hinkel began taking underwater photos when he was 10 years old while staying at his family's summer home on a lake in northern Wisconsin. He used a Kodak Instamatic camera in an Ikelite plastic housing and got lots of practice fixing housing problems as he worked to take pictures of perch and smallmouth bass. Dave's first tropical diving was done in the Florida Keys where he dove and photographed in the waters surrounding Key Largo.

Dave lights up when talking about his favorite animals to shoot, which are generally large animals like orcas, sharks, whales, and molas (giant ocean sunfish), preferably in blue water (open ocean with no bottom). Dave presently shoots with a Nikon D850 in a Nauticam housing with two Sea and Sea YS D2J strobes. His favorite places to shoot include Dominica and Socorro for big animals, Norway for orcas, Indonesia and the Philippines for small stuff, and Raja Ampat for soft corals, fish life, and wide angle landscapes. He says his favorite places depend upon what he wants to see.

Dave's interesting memories include diving with club member and director Walter Heim and having a twenty-foot minke whale come under the boat. Walter was set up for macro and Dave had his video camera hanging twenty feet under the boat. Between the two of them, they didn't get any photos. While diving at Coronado Island with a former club member, Dave was visited by a friendly harbor seal that wrapped up Dave's legs with her flippers. While Dave scratched her head to keep her happy, he had to shoot his all pictures one-handed.

Dave joined SDUPS in 1987. He served as Secretary/Historian for seven years, Vice President for three years, and equipment manager for one or two years until the club got rid of the equipment. Dave presently serves as director and technical advisor for the SDUPS. Dave has won Photographer of the Year in all of the divisions and has plaques spanning numerous years.

Dave started Blue Abyss Photo in 2008 and moved to his present location in Point Loma in 2016. From my own personal experience, when I need equipment or have a problem, I visit Dave at Blue Abyss. His knowledge of all things related to underwater photography is encyclopedic and his ability to make problems disappear is second to none! If you haven't visited Dave at his shop, or met him at our meetings, make a point of doing so. You will discover that Dave is a fascinating individual, an amazing resource for our members, and a really nice guy!

Submitted by: Harold Dorr,
Membership Chair



Monthly Competition Rules

SDUPS Photo Competition Rules

1. You must be a member of SDUPS
2. You can submit one image each month in your respective division.
3. Division is determined by accumulated points
 - A. Novice: 25 points or less
 - B. Amateur: 26 to 70 points
 - C. Advanced: 71 points or more
4. New members may choose which division, Novice, Amateur, or Advanced, when first joining. After that time, you can not change division and will compete in that chosen division.
5. Advancement between divisions occurs at the end of each year.
6. Points are awarded for placement in the competition:
 - A. 1st - 5 points
 - B. 2nd - 3 points
 - C. 3rd - 1 point
 - D. In case of a tie, all tying photographers will be awarded the corresponding point value of their placement.
7. Photo Modification:
 - A. Allowed: Cropping, Sharpening, Removal of noise/backscatter, Color Adjustments (Levels, Hues, Color Balance, Dodge & Burn)
 - B. Not Allowed: Alterations of Image Content, Removal or Addition of Subjects or Material. For example, removal/adding a diver, fish, etc.
8. Submit .jpg files with 1920 x 1080 pixel count.
9. Photographer of the Year recognition and corresponding award shall be given to the member in each division who earns the most points during that calendar year. This recognition and corresponding award will be given during the SDUPS Officer's Installation and Awards Banquet, or its equivalent.
10. Voting for the winning images is by secret ballot at each meeting. Anyone present at the meeting may vote. The Secretary/Historian is solely responsible for tallying and keeping an accurate record of all members current point status, and is available for any questions arising on this topic.
11. Adopted Environmental Awareness Guidelines:

Marine life should never be stressed or endangered for the sake of a photo. Entries in our monthly competitions exhibiting the following behavior will be disqualified:

 - A. Diver visibly damaging (i.e. gear dragging into) the environment.
 - B. Animals with signs of diver induced stress (i.e. puffed puffers, inking octopus).
 - C. Animals moved to an unnatural environment or risky location.
 - D. Animals being fed artificial food from divers (i.e. chum visible in photograph).
 - E. Marine life being harassed (i.e. touching corals, seahorse tails).



Monthly Competition Rules

Video Competition Rules

1. Media Types: Window's Media (.wmv), QuickTime (.mov), AVI's, or .mpgs will be accepted. PLEASE put your short video clip into one of these formats for easy display. DVD's will no longer be accepted.
2. Submission: All videos must be copied to the club computer before 6:30 pm the night of the competition.
3. All videos must be under 30 seconds. There can be multiple clips within your video. Any video over the 30 second RULE will be disqualified.
4. The video subject is to be the same as the still competition for the month.



Regal angelfish (*Pygoplites diacanthus*) or royal angelfish, is a species of marine angelfish of the family Pomacanthidae, and the monotypic genus *Pygoplites*. It is found in tropical Indo-Pacific oceans. It can grow as long as 25 cm (9 to 10")

Description

The body of the Regal Angelfish is moderately elongate and is very compressed. The preorbital bone convex and has no strong spines. There is 1 prominent spine at an angle at the preopercal. The ventral edge of the interopercle is smooth. The eyes are moderately small along with the mouth that is terminal. The mouth is also protractile. They have a maximum length of 25 cm (9/10"). They have a total of 14 dorsal spines, and 17-19 soft dorsal rays. They have 3 anal spines and 17-19 anal soft rays.

They also have 16-17 pectoral fin rays. Their caudal fin is rounded. The precise coloration of this fish can vary as regional differences can occur, most notably in populations from the Indian Ocean, Red Sea, and South Pacific Ocean. A commonality, however, is a body edged in narrow blue-white and orange stripes that are narrow and angle backward. The posterior portion of dorsal fin is black or blue with close-set blue dots, and the posterior portion of anal fin has alternating yellow and blue bands running parallel to body contour. The caudal fin is yellow. Juveniles are colored with a large dark spot on basal portion of the soft dorsal fin. They have been reported of living 15 years.

Distribution

The Regal Angelfish is widely distributed throughout the Indo-Pacific. The species can be found in the Red Sea and Indian Ocean around East Africa and the Maldives, stretching to the Tuamotu Islands, New Caledonia, and Great Barrier Reef. The northernmost limits of its range ends in the southern East China Sea around Taiwan and the Ryukyu Islands and Ogasawara Islands of Japan.

Ecology

Pygoplites diacanthus occurs at depths ranging from 0 to 80m, in coral rich areas of lagoons, reefs, and are also often found in the vicinity of caves. It is a carnivorous species that feeds on sponges and tunicates located throughout reefs and underwater caves. They are a non-migratory species that can be found solitary, in pairs, or groups. The juveniles usually shelter in cracks and crevices.

Reproduction

They reproduce by spawning, spawning usually happens at dusk or at night. They then act in a spiraling dance before the eggs and sperm are released into the upper water column.

Critter Corner

Scuba Diving Tips: How To Avoid Decompression Sickness – AKA The Bends

Put the odds in your favor by following these proven methods of lowering your risk of taking a DCS hit.

TIP #1: Work Out

Maintaining proper weight is thought to reduce DCS risk, especially as you get older.

TIP #2: Go Easy on the Sauce

Drinking is good on a dive vacation, as long as it's water. Dehydration seems to be a major factor in DCS.

TIP #3: Go Easy on the Diving

Take a day off during a week of diving. By taking a day off midweek, you decrease your nitrogen loading and give your body an opportunity to recover. Increase surface intervals, and decrease no-decompression limits.

TIP #4: Have a Gas

Use EANx. Enriched air nitrox reduces nitrogen in your breathing gas, making it easier to stay well within no-decompression limits.

TIP #5: Take it Slow

The slower the better for ascent rates. Ascend no faster than 30 feet per minute.

TIP #6: Stop, For Pete's Sake

Always perform a safety stop at 15 feet for three to five minutes. Remember, the ascent from safety stop to the boat is the most critical distance of your ascent, so go slow.

TIP #7: Bundle Up

Keep warm during and between dives. Being cold changes your body circulation, which is thought to affect how quickly and efficiently

you eliminate excess nitrogen.

TIP #8: Speak Your Mind

Don't ignore symptoms. Call *DAN's diving emergency hotline (919-684-8111). A dive doctor or medic will assess whether you need to get to a chamber, and then help you get to one.

* DAN - Diver's Alert Network

www.dan.org



2021 MEMBERSHIP REGISTRATION/RENEWAL

- ☐ Single \$35 ☐ Family \$50 ☐ Student \$15 (21 & under)
☐ New Member ☐ This is an Address Correction

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E-mail Address 1 (very important)

Name 2

E-mail Address 2

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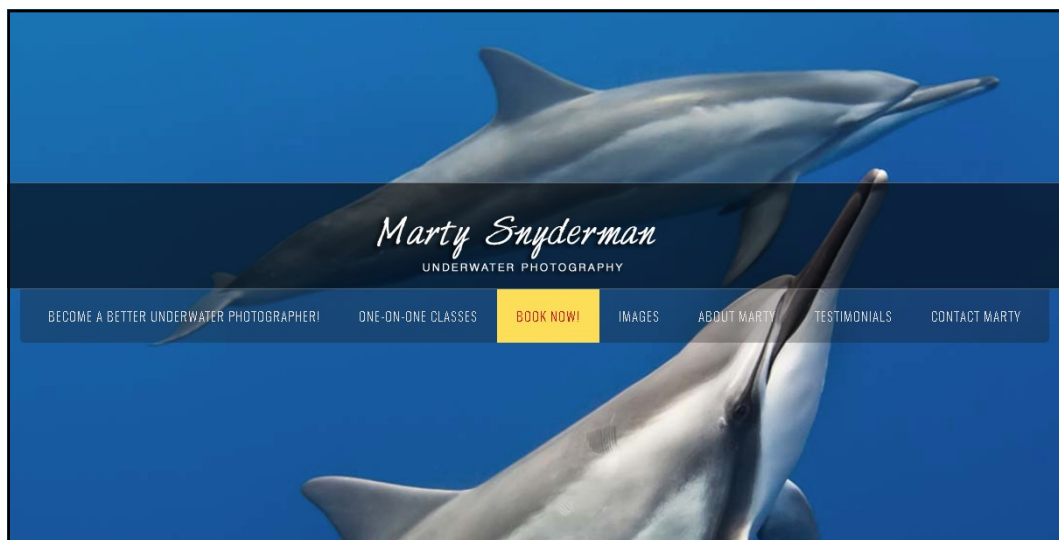
**San Diego Underwater
Photographic Society
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San Diego, CA 92129**

Photo Classes

One-on-one online classes in underwater photography with **Marty Snyderman**

Classes are scheduled at your convenience and customized to match your goals

20% of the class fees are donated to SDUPS



BECOME A BETTER UNDERWATER PHOTOGRAPHER! Underwater photography is a learned skill. So, you might as well learn from the best, an excellent photographer that is also an excellent teacher. Your instructor, Marty Snyderman, is that person.

When taking classes from Marty, you will receive one-on-one instruction as you review your images, discuss ways to improve your underwater photography, refine the techniques you are using, and learn new techniques, concepts, and skills that will help you create the photographs you want to make. The sessions center around techniques and are not tied to any particular make, model, or type of camera or camera system that can be used to make still photographs underwater.

Sharing a session with Marty is also a great way to re-fresh your photography skills before your next diving vacation. If you only get to dive a few times a year, during your next trip you are likely to spend a few days relearning and refreshing your skills. A session or two with Marty before your trip can turn the frustration and lost time from having to relearn into fun dives and pleasing photographs.

How It All Works The one-on-one program is completely customizable to your knowledge, skill level, and personal goals. Marty will use Zoom software to work with you. He has licensed a version of the software that enables the two of you to keep the sessions private.

During each session, Marty will share his expertise and help you gain a better understanding of various factors involved in underwater photography, and he will suggest techniques for you to employ that can help you improve your underwater photography. Each session can be up to 60 minutes long. The cost for a session is \$65.00 U.S. Any additional time that you will not be charged for is provided at Marty's discretion or through the purchase of another session.

For more information on Marty's Classes, click on the link: www.martysnyderman.com



SDUPS SPONSORS

House of Scuba
5141 Santa Fe St. Ste A
San Diego, California 92109

House of Scuba is offering members a 5% discount on most gear at the store and it will also be giving members a 5 fill air or 3 nitrox fill card. Air cards are not transferrable, so if members do not dive locally and therefore can't use the air card, they can still take advantage of the 5% discount on already guaranteed best prices. A list of members will be kept at the store for the air cards.

www.houseofscuba.com

Lita's No-See-Um No More® is an all-natural "dual purpose" product that prevents insect bites but also soothes the itch from insect bites. It consists of essential oils (Sesame, Patchouli and Tea Tree) and does not contain DEET or synthetic chemicals. Also, it is not diluted with water.

Lita's No-See-Um No More® works worldwide to protect you from being bit by the local insects including, black flies, chiggers, deer flies, fire ants, gnats, horse flies, mosquitoes, noseums, sand flies, ticks and tsetse flies. Lita now offers a hard-sided travel case made by LuxePak. It is TSA approved, crush proof up to 200 pounds (so it will survive luggage handling) and leak resistant, so you no longer have to worry about your liquids spilling inside your luggage. The travel case comes with three 2-ounce bottles and your choice of a shower puff or Vegan Konjac Body Sponge. If you would like to see this in person, it is available for purchase at Ocean Enterprises, or on her website.

Lita is a member of SDUPS and offers club members a **15% discount** when you order online at NoSeeUmNoMore.com (**promo code is "SDUPS"**). You can also purchase her natural bug spray/itch relief at Ocean Enterprises, City Farmers, Mount Laguna Store, Mount Palomar Store or Nomad Adventures.

Contact info: NoSeeUmNoMore@aol.com www.NoSeeUmNoMore.com



Blue Abyss Photo

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dh@blueabyssphoto.com
David Hinkel

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📅 **Departs:** Nov 17th, 2020 | **Returns:** Nov 20th, 2020

🐾 **Hosts:** Myra Kurn & Werner Kurn

Palau, The Palau Pacific Resort

📍 Palau

📅 **Departs:** Nov 20th, 2020 | **Returns:** Nov 28th, 2020

🐾 **Hosts:** Jeff Bunker, Rocio Bunker, Werner Kurn

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Monthly Meetings

Usually the fourth Thursday of each month
7:00pm
(No meeting in December)

Sumner Auditorium
Scripps Institute of Oceanography
8602 La Jolla Shores Drive
La Jolla, CA 92037

For more information
check the SDUPS web page

<http://www.sdups.com>

2020 Board of Directors

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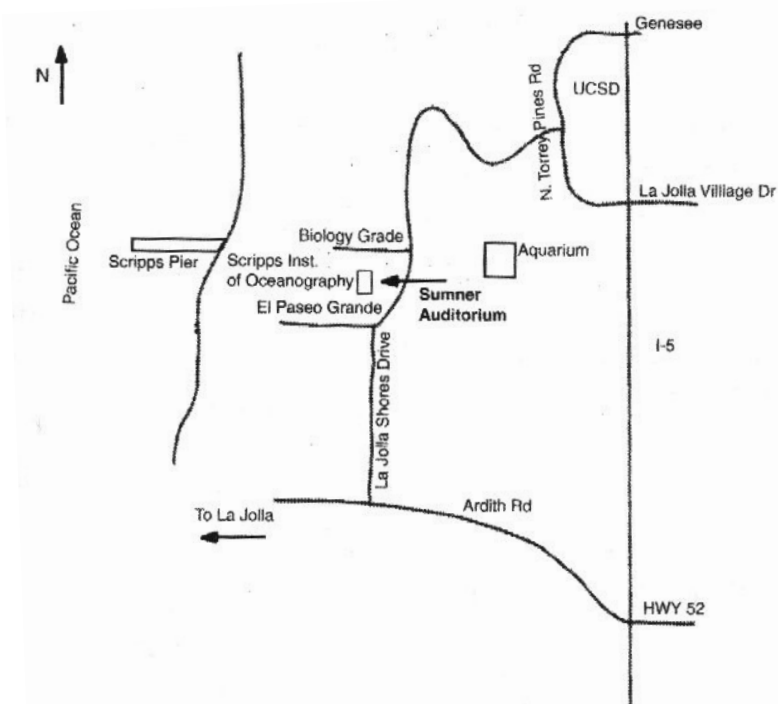
James Logan
logandive@hotmail.com

Board Members at Large:

Walter Heim
Herb Gruenhagen
Greg Volger
Erin Chandler
Johnny Thai

Appointed Positions

Mike Poirier - Goby Editor
Dave Hinkel - Tech Advisor
Jami Feldman - Web Master
Skip Greenhoe - Dive Trips
Kris Carner - Social Media



Competition Schedule for 2021

January	Best of the Best	July	Sunny Days - sunbeams, ambient light
February	Fish Friends - your favorite fish	August	Playing in the Sand - critters in/on the sand
March	Eyes of March - eye/eyes prominent feature in photo	September	Back to School - school of fish, pod of dolphins, group of animals together
April	Tails - tail the prominent feature	October	Occupied with Octos - Octopus encounters
May	Macro May - close up	November	New Life - eggs or juveniles of any species
June	June Gloom - dark tones/silhouette/black & white	December - ??	Awards/Party

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