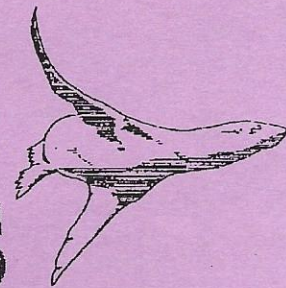




THE SEA DIVERS



IN AFFILIATION WITH AMERICAN DIVING

FROM THE EXECUTIVE EMAIL...

Per the e-mail below, The Sea Divers have offered Membership to any BENT Club Members interested in joining us. Tom and Kevin Sullivan support our offer but also plan to continue with a "more loosely affiliated group of BENT divers," who will still book a given boat each month, support annual trips, etc. We have always been very compatible with BENT and have several cross-over members. We sincerely hope that BENT members will partake of our offer:

Subject: RE: Invitation to BENT members

All,

The Sea Divers cordially invite you to join our Club and we will honor your BENT Membership through 2002. We are an advanced dive club and based on past experiences and several cross-over Members believe we are a highly compatible group. Check out our web page at www.seadivers.org. If you are interested, please fill out the web Membership Application, state you are a BENT Club Member, and forward to The Sea Divers, PO Box 2415, Redondo Beach, Ca 90278. If you have any questions about The Sea Divers please call me at (310) 813-2955, or email me at allen.parker@trw.com. We look forward to integrating all who are interested into our Club.

Allen Parker
President
The Sea Divers

Please note the alternate dive destinations for the 1 June '02 (02-5) inside this Newsletter. Don't forget Chamber Day / Evening!!

A.P.



MAY GENERAL MEETING DEEP UNDERWATER RECOVERY ACCIDENT INVESTIGATIONS Presented by: Michael Kane and Mark Lonsdale

Our May General Meeting will feature Michael Kane and Mark Lonsdale who will tell us of their experiences in Deep Underwater Investigations. Both Michael and Mark have extensive training in technical and mixed gas diving. Their diving biographies cover a broad range of technical certifications, far too wide ranging to go into depth here. At the beginning of their presentation they'll each detail a brief biography to the audience so that those present can get a glimpse of the comprehensive training and experiences they have in their backgrounds.

Michael and Mark are part of a unique, small group of specialized technical divers that aid various law enforcement agencies in performing deep underwater recoveries and investigations. Their team recovered three bodies and a boat from the tragic Lake Castaic boating accident recently. The recovery was from 260 feet in depth and is the deepest recovery by a public safety dive team in the United States. They've also aided in recovering other bodies, homicide related weapons, small aircraft and participated in a variety of unique and interesting investigations.

So come on down to our next Sea Diver General meeting to hear a truly one-of-a kind presentation. Our next General Meeting will be on Tuesday 7 May 2002 at Round Table Pizza in Hawthorne starting at 7:00 PM.

SINCE 1965
MAY 2002 ISSUE
Volume 02, Issue 05

EXECUTIVE DIRECTORY

<u>POSITION</u>	<u>NAME</u>	<u>DAY PHONE</u>	<u>EVENING PHONE</u>	<u>FAX</u>	<u>E-MAIL</u>
PRESIDENT	ALLEN PARKER	813-2955	540-1044	814-6630	allen.parker@trw.com
VICE PRESIDENT	KATHY DACEY	814-6131	540-1044	814-4941	kathy.dacey@trw.com
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BEACH DIVE CHAIR	BILLY GARRETT	N/A	N/A	N/A	billani@earthlink.net
BOAT DIVE RESERVATIONIST	CURT BILLINGS	909-945-3461	909-945-3461	909-477-2746	curt@diver.net
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LEGISLATIVE INFO CHAIR	PHIL BERGERON	813-0511	379-0972	N/A	phil.bergeron@trw.com
WEBMASTER	CURT BILLINGS	N/A	909-945-3461	909-477-2849	curt@diver.net

WRITING FOR THE SEA DIVERS NEWSLETTER

If you would like to write an article for the newsletter or you have an idea to improve it, please write to Editor Kathy Dacey, c/o The Sea Divers, P.O. Box 2415, Redondo Beach, CA 90278, or call me at the above numbers. I am always in need of Lessons Learned articles and new graphics or cartoons. Inputs should be typed, but can be handwritten (not responsible for errors caused by illegible handwriting). Inputs may also be given to me via floppy media in any of the major word processing program formats or e-mailed to me at kathy.dacey@trw.com. Permission is given to reproduce in whole or in part. Please credit the author and/or The Sea Divers Newsletter.

GENERAL MEETING

Held at 7:00 PM the first Tuesday of every month. A no-host social half-hour precedes the meeting from 6:30 to 7:00 PM and a feature presentation follows the business portion of the meeting. The meetings are held at Round Table Pizza, 4330 Redondo Beach Blvd., (one block east of Hawthorne Blvd. in Ralphs/Savon Center) Torrance, California (310) 371-8009.

EXECUTIVE MEETING

Held at 7:00 PM on Thursday as required on the week following the General Meeting at a South Bay Restaurant. (See calendar on back page, President calls meetings as needed).

MEMBERSHIP APPLICATION

NAME _____ SIGNATURE _____

ADDRESS _____

CITY _____ ZIP CODE _____

HOME PHONE (____) _____ WORK PHONE (____) _____

ADDITIONAL NAME (FAMILY MEMBERSHIP) _____

EMERGENCY CONTACT _____ PHONE (____) _____

EMPLOYER _____

CERT NUMBER _____ TYPE [PADI, NAUI, ETC.] _____

CERT DATE _____ LACC ADP _____ DATE _____
(or equivalent)

NUMBER OF DIVES LOGGED _____ DATE OF LAST DIVE _____

E-MAIL ADDRESS _____

Type of diving preferred: beach/boat/skin _____

[] SINGLE MEMBERSHIP \$24.00 (to 6/30/02)

[] FAMILY MEMBERSHIP \$36.00 (to 6/30/02)

(Annual dues 1 July - 30 June are \$24 single/
\$36 family and are **prorated quarterly for
NEW members**)

Please make your checks payable to THE SEA DIVERS and mail to:

THE SEA DIVERS, P.O. BOX 2415, REDONDO BEACH, CA 90278

PEACE IS OUT WEST

10/11 May 2002 (Fri/Sat)

SAN MIGUEL / SANTA ROSA

PEACE

Members \$200

(Includes everything & limited load!)

Boarding: 7:00 PM (5/9)

Non-Members \$215

Departure: 12:01 AM (5/10)

Our first two-day charter for the year is on the *Peace* to San Miguel and Santa Rosa Islands. As is typical for our *Peace* two day dives we plan to head way West to San Miguel with dives at Santa Rosa on the way out and/or the way back. The pinnacles are always spectacular and club favorites. Over the past few years we have been successful at Richardson's Rock, Boomerang, Skyscraper, Wilson Rock, Castle Rock, Egg Rock and Little Wilson. Weather permitting several of the pinnacles will feature on this charter.

Other great spots will include a selection on San Miguel from Bennett Point, Judith Rock, Tyler Bight, Wychoff Ledge, Simonton Cove and Harris Point. Potential spots at Santa Rosa will include South Point, Ford Point, Bechers Bay area and Talcott Shoal. As always we can tailor the choices based on weather and diver desires.

All of the areas should provide great opportunities for scallops and a variety of fish for the game takers and the very best for photography and/or video, especially San Miguel and the pinnacles.

The food fare on the *Peace* is always outstanding and plentiful. The first day will provide heavy duty diving, for those so inclined, with up to 6 dives possible. The second day will be more leisurely with 3 or 4 dives anticipated. Dive spots will include areas suitable for intermediate divers and hopefully some more advanced spots covering the full range of diver desires and capabilities.

Call Curt (Billings) at (909) 945-3461, Fax at (909) 477-2849, or e-mail at curt@diver.net. FIRST club chance for a great two-day trip this year. Sign-up now to reserve your spot, full payment reserves your bunk!

JOINT DIVE WITH CALIFORNIA WRECK DIVERS

As shown on our Sea Diver Activities we have a joint dive with the Wreck Divers on the *Lois Ann* to the wreck of the *USS Hogan* on Saturday 21 September '02. There will be three dives, departure 8:00 AM and return approximately 5:00 PM. Food and air are included for \$86. Nitrox is available at an extra charge.

Reservations can be made by email or phone to the following: Mike Reinboth (310) 370-3411 or mreinboth@adelphia.net. Make payment out to California Wreck Divers Inc and mail to
Mike Reinboth, Dive Coordinator,
P.O. Box 105711, Marina Del Rey, CA 90291
or by using PayPal on the Wreck Divers web site:
www.cawreckdivers.org.

Their cancellation policy is:

Full or partial payment guarantees your spot
Full payment is due 2 weeks before the charter
No refunds after that date unless your spot is sold

Load is limited to 16 divers, so if you are interested sign up early. Please note this is an advanced dive with depths up to 120 feet.

SANTA BARBARA QUOTES...

"When I was growing up I thought my name was 'Jesus Christ'..."

"...and my brother's name was 'Goddammit!'"

"I'm done!"

"There's more patches and glue than wetsuit..."

"...it was new at the beginning of lobster season."

"We at least I kept all my gear on that dive."

"That was Allen's Arch..."

"...It's on our 2003 schedule."

"Do you have to see the boobie?..."

"...No, we take snitches."

"This is Delaney's Secret Spot..."

"...It's so secret even Delaney didn't find it!"

"There actually were no brittle stars at this spot."

"The quotemaster was less than his usual energetic self."

FIRST CHOICE *

JUST DIFFERENT DIVING

1 June 2002 (Sat)

OIL RIGS

GREAT ESCAPE

Members \$95

EUREKA, ELLY/ELLEN

Boarding: 6:00 AM (5/31)

Non-Members \$105

PROMPT ! → → Departure: 7:00 AM (6/1)

New Members \$64

Now one of the club's favorite dives we are again taking one of our charter boats, the *Great Escape*, to dive oil rigs off the Huntington Beach area. Last two years our oil rig dives were outstanding/spectacular.

We will leave 22nd street at 7:00 AM prompt and head out to *Eureka*, the furthest and deepest of the oil rigs. Once in place (live boat!) the first of several groups of divers will enter the water to explore the below surface rig structure and the attendant sea life. In particular scallops will be of significant interest to the game takers. Video and photography opportunities should be excellent and quite different from the normal reef diving. It is imperative that all divers watch their depth and bottom times as this rig is in extremely deep water and although the legs are a good reference in what would otherwise be a blue water situation, it's easy to lose track. As divers surface, they should group up with other surfaced divers, such that the boat can pick up a group at a time, not individual divers. Please watch the divemaster's signals as last year there were several long swims back to the boat that could have been avoided.

We'll repeat the same process on *Elly/Ellen* a double rig, that provides a slightly different perspective. We anticipate making two dives on *Eureka* and two dives on *Elly/Ellen*.

All in all this continues to be something different. As is typical of all Sea Diver charters, the trip includes air, food, snacks, and beverages and has a limited load of 28 divers. Call Curt (Billings) at (909) 945-3461, Fax at (909) 477-2849, or e-mail at (909) 945-3461, Fax at (909) 477-2849, or e-mail at curt@diver.net for wait list information. You may overnight on the boat, let Curt know if that is your desire.

***Note as of this writing the Oil Rigs remain closed for sport divers, see below for alternate trip plan**

SECOND CHOICE

OLYMPIC WRECK/CATALINA

Wreck, scallops, fish and great opportunities for photography or video are all features of this somewhat different dive on the *Great Escape* out of 22nd Street. This single day affair will leave the dock at 7:00 AM prompt, and be over the wreck of the *Olympic* ready for diving by 8:00 AM -- a nice leisurely start to the day!

The *Olympic* is a deep (90-100 feet) dive, but is one of the more spectacular wrecks in the area. The *Olympic* was built in Belfast, Ireland, and launched in 1877 as the *Star of France*. She was an iron hulled, square-rigged bark of 1,644 tons, 258 feet long and 38 feet wide. Some 63 years later she was rammed midships by the *Sakito Maru* around 7:00 AM on 4 September 1940, and sank within minutes with 17 of 24 on board surviving. The *Olympic* lies essentially on the starboard side in about 100 feet of water. The highest part of the bow is about 70 feet below the surface with the bowsprit extending out over the sandy bottom. The midship section is approximately parallel to the sand and is in relatively poor shape, however, mast stubs are visible, as is the deck pump and its large spoked wheels. Also, if you spend a little time on the port side, you can still see the remains of the huge "V" cut by the *Sakito Maru*. The top of the stern is about 80 feet below the surface and this section is between 40 and 50 feet long. The whole wreck is covered with strawberry anemones. It is a fascinating dive.

Following the *Olympic* dive we will cruise over to the frontside of Catalina, partaking of full breakfast on the way over. We will head towards the Isthmus area, possibly Ship Rock, and then work our way back along the coast towards Avalon making at least two and maybe three shallower dives. Most of the pinnacles and reefs contain scallops and great opportunities for photo and video buffs. Spearhunting of the local fish can also be rewarding. Catalina has some great reefs to explore.

You can't want for much more than this trip offers. An almost everything dive on board the *Great Escape*. The trip will provide diving for all skill levels.

APRIL AT SANTA BARBARA - NICE

The weather forecasts in late March and early April proved to be somewhat inaccurate. Fortunately that turned out to be the case for our April dive at Santa Barbara Island on the *Great Escape*. The ocean was devoid of swells and small wind chop until early afternoon, the sun cleared the low clouds by 9:00 AM.

The first dive was on the outside of Sutil Island on a large plateau at about 55 feet and a wall dropping to 95 feet. Temperature was near 60°F, no current and about 40 feet of visibility. We made the second dive on the West side of the island at the large cavern. Tim B. dropped the anchor over the wall just to the right of the cavern entrance. Max depth was again at about 90 feet, visibility at 40 feet, all similar to dive one conditions. The third dive was near the South East tip of Santa Barbara Island in about 50 feet of water. Other conditions much the same, basically nice diving. No stress!! A request was made to dive the White Wall Cavern about mid-point on the East side and this excellent spot was very diveable as the ocean was cooperative. This fourth spot completed our diving for the day.

By now a strong breeze was blowing and the white caps were increasing. The sun was warm but one had to stay out of the cool breeze. We sighted a hugh pod of dolphin on the way back and the breeze gradually diminished as did the white caps. We arrived back at the dock about 5:00 PM, nice and early for the clock spring forward that night. There was one boobie which was not awarded but will be awarded on a future charter!!

Diving was good, food was excellent, the crew was great and it was a nice, nice day.

SPEAKERS FOR UPCOMING GENERAL MEETINGS

Peter Landecker our Program Chairperson Extraordinaire, has consistently enticed a wide variety of interesting speakers for our General Meetings. The upcoming meetings are no exception. C'mon down and check them out!

May 7: Michael Kane and Mark Lonsdale - Deep Underwater Recovery Accident Investigations

June 4: Ken James - 3D Underwater Slide Show Presentation and Lisa Slater - Diving Japan

July 2: Holiday week - no meeting

August 6: Mike Brennen - Shooting Big Animals (with a camera)

September 3: Peter Landecker - Recent Diving in Thailand

Future ?: Dr. Randy Harwood will present a movie he made about diving the Galapagos

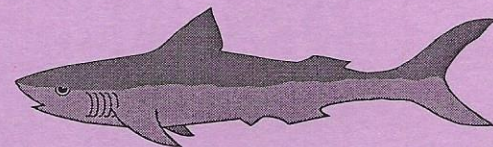
Future ? Brendan Reed, biologist with the Santa Monica BayKeeper will talk about local underwater research and restoration efforts.

FOR SALE

Bright white P.V.C., One Size Fits All, Windbreaker. Hardly worn, with a few minor blemishes. Unique logo on the left breast pocket area:

"THE NATURE
CONSERVANCY"

\$50 or best offer.
Call Kathy D. or Allen P.



About The Speakers

Steve Barnett has been in the industry for more than fifteen years, the last eight with DAN. A past scholarship recipient of the Our World-Underwater Scholarship Society, he has worked as a scuba instructor, dive store manager, scientific diver, and underwater photographer.

Kristine Barsky is an associate marine biologist and diver with the California Dept. of Fish and Game. She holds a bachelor's degree in biology, with a minor in botany and has been an avid diver since 1970. In 1999 Kristine and her husband Steve formed Hammerhead Press to publish high quality diving books. She is co-author of *California Lobster Diving*.

Steven M. Barsky has been diving actively since 1965 and an instructor since 1970. He has a master's degree from USSB in Human Factors Engineering. His background includes being a commercial diver, working in the offshore oil industry. He worked as both an air diving supervisor and a mixed gas saturation diver, making working dives down to 350 feet.

He is the author of *Diving in High Risk Environments*, *Spearfishing for Skin and Scuba Divers*, *Small Boat Diving*, *The Simple Guide to Snorkeling Fun*, and a joint author of *Dry Suit Diving: A Guide to Diving Dry*. The *Simple Guide to Rebreather Diving* was co-written by Steve.

In 1989 Steve formed Marine Marketing and Consulting, based in Santa Barbara, California, and in 1998 Steve and his wife Kristine formed Hammerhead Press to publish high quality diving books.

Gordon Boivin began diving in 1972 as a commercial diver and has trained and worked as a diving medic and eventually taught air mixed gas diving in a commercial diving school. He became a NAUI instructor in 1976. Because of Gordon's commercial diving and emergency response experience, the Canadian Coast Guard Search and Rescue Branch recruited him. With another paramedic they created the curriculum and deployment procedures for the Canadian Coast Guard National Rescue Specialist Program. Gordon served for over ten years as the senior instructor for the National Rescue Specialist Program. During this time he developed and presented a training program here in Southern CA at the Wrigley Marine Science Center Hyperbaric Facility on Catalina Island. "Emergency Response Diver."

Moving to So. CA in the spring of 1993 he became the Director of Training for Sport Chalel. In 1996 Gordon left Sport Chalel and worked as an Emergency Room Technician before accepting a position with NAUI as the training and sales representative responsible for managing the west coast sales territory.

Gordon, his wife and son are volunteer crew members at the Catalina Hyperbaric chamber. He is an active member of the Los Angeles County Sheriff Dept. Dive Team. He is also associated with a licensed Private Investigator and is involved with the defense litigation investigation of dive related accidents.

Currently Gordon and his wife own and operate Laguna Sea Sports, in Laguna Beach.

Kathy deWet-Oleson has been an active member of the local diving community for over 20 years. Kathy has spent a good part of her working and recreational life underwater off the California coast and around the Channel Islands. She has been an avid underwater photographer for all of her diving years and has earned over 50 awards for her underwater images, most taken in California waters. Previously affiliated with multiple diving associations, Kathy has taught all levels of diving in university, community, and private sectors. Currently she has shifted her focus to research diving, focusing on the marine habitats around the Northern Channel Islands. Jack and Sue Dralahl are a husband and wife team of professional photographers, lecturers and multimedia producers. Their articles have appeared in *Sport Diver*, *Skin Diver*, *Dive Training*, *Diver*, *Petersen's Photography*, *Rangefinder*, *Focus On Imaging*, *Outdoor Photographer*, *Family Photo*, *National Geographic World*, *National Wildlife Federation*, and *Cousteau* magazine.

Jack and Sue Dralahl started their professional photographic careers at Brooks Institute of Photography, Santa Barbara, California. They both received their diving certification in the early 70s and are Platinum Pro 5000 divers. Jack and Sue were awarded Divers of the Year from Beneath the Sea in 1996, and Sue is an inaugural member of the Women Divers Hall of Fame.

The Dralahs participate in film festivals from coast to coast and produce award presentations for DEMA's Reaching Out Awards, the International Scuba Diving Hall of Fame and Women Divers Hall of Fame. Jack and Sue make their home on the Oregon coast and enjoy teaching seminars worldwide on all aspects of photography, both topside and underwater. In addition to their various monthly magazine articles, Jack and Sue have a book entitled *Digital Imaging for the Underwater Photographer*.

Bob Frank, certified since 1968, has extensively dived Hawaii, Canada, Mexico and the West Coast. A NAUI and PADI instructor, his passion for shipwrecks led him to join the California Wreck Divers in 1986 and serve as the organization's president for 2000 and 2001. Bob's interest in preserving local maritime history by examining wreckage and archival research motivated him to create a new web site dedicated to the shipwrecks of Southern California.

Bob Given has been a certified diver for 40 years, and has over 45 years of diving experience. Throughout his professional career, he has utilized scuba in almost every position since 1957. Since 1966 he has held various positions at the Marine Science Center on Catalina Island, including resident biologist and director. Bob has designed and taught various courses in underwater research techniques and has also designed specialized equipment and techniques for underwater data gathering.

Josh Kaye-Carr is an independent Media Producer, founder and co-owner of Parrotfish Productions Limited, specializing in underwater video. A graduate of Notre Dame with a photography major and oceanography minor, he has produced commercial, promotional, public service, and documentary programs since 1987. Some of his clients include American Oceanic Campaign, California Marine Mammal Center, Marine Mammal Fund, NBC, Sony, and the U.S. Coast Guard. A diver since the age of eight, Josh currently logs an average of 150 to 200 dives each year with his wife Stacy.

Ken Kurts is a NAUI instructor since 1980, still actively teaching all levels, basic up to Dive Master. He is co-owner of Reef Seekers Dive Co. in Beverly Hills and chairman of the steering committee for Chamber Day. In addition, he is a writer/contributor for *Skin Diver*, *California Diving News*, and is a volunteer diver and team leader at Long Beach Aquarium. He has over 3500 logged dives.

Steve Lawson, an arm-chair treasure hunter in high school, was certified 20 years ago at the age of 17. Since his first wreck dive in 1983, Steve has been hooked on shipwrecks and has dived lakes, rivers and oceans in diving exploring everything from Spanish galleons to airplanes. An avid researcher, his interest in history led him to positively identify a number of unknown local wrecks. Steve has written a number of articles about local wrecks and has been published in several magazines. A former president of the California Wreck Divers, Steve maintains the wreck information on the organizations web site, cawreckdivers.org.

Dr. Tom Millington is board certified by both the Undersea and Hyperbaric Medical Society and the American

Saturday SCUBA Show Seminar Schedule and Description

	ROOM 201A	ROOM 201B	ROOM 202A
11:00 a.m. to 11:50 a.m.	<p>#1A11 - The Future of Underwater Photography by Jack & Sue Dralahl</p> <p>Underwater photography has greatly changed in the past few years. Just where is it headed? We will provide some insight and predictions for its future.</p>	<p>#1B11 - How to Buy Dive Gear by Ken Kurts</p> <p>Emphasis will be on buying "big-ticket" items like regulators, computers, and BCs, but will touch on gear bags, wetsuits, tanks, mask, fins, etc. The buyer will learn how to wade through the information and deal with dive shop personnel. What things to look for and how to tell if the salesperson you're dealing with knows what they're talking about.</p>	<p>#2A11 - North/Central California Beach Diving by Bruce Watkins</p> <p>The northern half of California is a diverse piece of real estate that offers unique adventures. From the ambiance and charm of Cannery Row and old Monterey to the sheer cliffs of Big Sur to the rugged coast of Mendocino, the diving here is nothing short of spectacular. Come experience the best NorCal beach dives and learn about critters unique to our states northern waters.</p>
11:00 a.m. to 12:50 p.m.	<p>#1A12 - Digital Imaging for the Underwater Photographer by Jack & Sue Dralahl</p> <p>This seminar will help answer some of the questions plaguing us as we dive into the unknown world of digital imaging. Tips on scanning and editing your underwater photos.</p>	<p>#1B12 - Diver Emergency Response - Beach & Boat - Recreation & Tech by Gordon Boivin</p> <p>Crossing many of the training agencies boundaries, standards, policies and dogma, the presenter will use numerous real life examples to emphasize the necessary segments of pre-dive planning to respond effectively to a variety of dive emergency scenarios.</p>	<p>#2A12 - Marine Life by Bob Given</p> <p>By their own admission, many divers have only a vague idea of what they are seeing when they go underwater, and many have asked, "How do I learn more about what's down there?" This presentation will introduce some techniques and aids that will get you started, being able to spot and recognize some of the common marine species that have heretofore just been a part of the "blur of color" that swim over and through. With these simple hints you can increase your enjoyment of your "new world" and embark on a whole new underwater adventure. After all, that's why you go to all the trouble to get down there, isn't it?</p>
12:00 noon to 1:50 p.m.	<p>#1A1 - Photographing Marine Wildlife by Marty Snyderman</p> <p>Learn what goes on in the mind of long-time underwater photographer when he approaches and photographs marine subjects that range from nudibranchs to fish to sharks, whales and more. Marty has made his living as an underwater photographer and filmmaker for years. He has also taught and written about underwater photography and photographic techniques ever that time. This presentation allows you to "get inside his brain" to learn what he does when he creates still photographs of marine animals. In this presentation Marty will discuss equipment, techniques, and his personal approach.</p>	<p>#1B1 - DAN Update and FAQs by Steve Barnett</p> <p>The Divers Alert Network (DAN) is the number one resource on diving medicine and accident appraisal. Discussed in this seminar will be the most frequently asked questions that come in to the DAN medical information line. Bring your questions for these authorities on diving in safety.</p>	<p>#2A1 - When Women Dive by Erin O'Neill and Ella Morgan</p> <p>Presented by Women Divers Hall of Fame members and the authors of <i>When Women Dive</i> book, Erin and Ella Jean show you why female divers have special physiological, medical and emotional concerns that go far beyond certification class information. Bring all your curiosity, questions and concerns about women and diving—and bring your male buddy, too.</p>
1:00 p.m. to 1:50 p.m.	<p>#1A2 - Balancing The Light by Marty Snyderman</p> <p>Are you confused about how to balance the light created by your strobe with the light that nature gives you to work with at any given moment (ambient light)? Do you know how to coordinate the use of your light meter and your strobe? Can you get a blue water background in your images when you want to, or is the color a matter of luck? Taking those beautiful close focus, wide-angle images with colorful strobe light foregrounds and blue water backgrounds is not a matter of luck, nor does it require the mind of a brain surgeon. It just requires some understanding and some discipline.</p>	<p>#1B2 - Sex and the Single Sea Serpent by Lorraine Sadler</p> <p>Have you ever wondered about the birds and the bees... or the eels and anemones, and how they get together... or not get together, as the case may be? In caverns, sand and in kelp beds, this peek will open your eyes to the not-often-known and less-seen bedrooms of the underwater world. Teaming with life, our ocean is a bed of unusual beginnings from microscopic to pelagic. Explore the mating behaviors of select ocean critters of Southern California, one of the most prolific areas of the world.</p>	<p>#2A2 - California Shipwrecks: Their History and Preservation by Bill Wilson</p> <p>This seminar will cover the technology involved in locating wrecks, tools for researching wrecks, legality of recovering artifacts and the restoration of various types of wreck artifacts like glass, iron, ceramics, brass, and precious metals.</p>
2:00 p.m. to 2:50 p.m.	<p>#1A3 - Easy, Quick, Cheap, and Fun—How & Where to Beach Dive in So. California by Dale Sheckler</p> <p>Beach diving in Southern California is rewarding, exciting, fun, quick, and cheap. Most of all, it's great diving, right in our own backyard. To make it fun, you simply need to know good beach diving techniques and where to go. Beach diving can be easy! This seminar will teach you simple techniques for knowing when and where to go, equipment tips, how to "read" the ocean conditions, how to breeze through entry, and what to look for while on your Southern California beach dive. In addition, some of Southern California's easiest and most rewarding beach dives will be covered.</p>	<p>#1B3 - Getting Started in Digital Underwater Video by Steve Barsky</p> <p>Making underwater movies is easier than it has ever been and many divers are filming and sharing their own video productions. With today's compact digital underwater cameras, housings and powerful desktop and lap top computers, it's possible to create dynamic films of almost any length. In this seminar, you'll learn how to equip yourself, plan, and shoot your own underwater video production.</p>	<p>#2A3 - The World of the Whale by Bruce Watkins</p> <p>Perhaps it's because of our air breathing kinship, maybe it's their size and grace; either way there is no experience quite like meeting a whale underwater. Enter the world of the gray and humpback whale, from California to Mexico to the distant Kingdom of Tonga. See images and hear stories of encounters with these gentle giants.</p>
3:00 p.m. to 3:50 p.m.			

Sunday SCUBA Show Seminar Schedule and Descriptions

ROOM 201A	ROOM 201B	ROOM 202A
<p>#S1A11 - How to Gather Fresh Seafood Underwater in California by Dale Sheckler</p> <p>Nothing delights the palate and belly like truly fresh seafood. California divers are lucky because we have the freshest seafood directly available right in our own backyards! Lobster, crab, clams, abalone, and other shellfish are plentiful and easy to catch if you know where to look, pursue, and gather. And very little extra equipment is needed. This seminar will cover the basics of underwater gathering of fresh seafood in California waters. Discussed will be how to hunt lobster, abalone, scallops, clams, and crabs, as well as unusual, yet tasty varieties, such as urchins and sea snails. An emphasis will be placed on conservation, so gathering can continue for generations to come.</p>	<p>#S1B11 - Everything You Wanted to Know about Backscatter by Jack & Sue Drafahl</p> <p>This is a pesky critter that attacks all underwater photographers. We will provide some tips and techniques for avoiding or reducing backscatter in your photos.</p>	<p>#S2A11 - Long Term Effects of Diving by Dr. Tom Millington</p> <p>Does scuba diving cause permanent long term damage? Are you at risk for brain damage, vision damage, or arthritis due to diving? How about lung damage? You may have read about studies which hint at damage to the body from scuba diving. This presentation will review the literature concerning the possibility of damage to the body from diving, and present and explain what the latest studies are revealing.</p>
<p>#S1A12 - Sharks in the Wild by Marty Snyderman</p> <p>Are sharks the creatures Hollywood makes them out to be? Clearly not. But does that mean that you would feel comfortable being outside a cage in a baited situation with a great white shark, a school of hammerhead sharks, silky sharks, a blue shark, a whale shark, or any of the rest of nature's 350 plus species of sharks? That's right, more than 350 species of sharks, and these animals vary considerably in their shape, habitat, what they are like for divers to be around, where they fit into nature's overall plan, and in many other ways. Come and learn about what these animals share in common, and how they differ. And find out what it is like to be with these and other species... underwater, in the wild, as Marty Snyderman shares his years of shark diving experience with you.</p>	<p>#S1B12 - Digital Cameras Underwater by Jack & Sue Drafahl</p> <p>This is a relatively new field of underwater photography, but is exciting and challenging. Covered will be tips on digital camera techniques and help choosing the right camera and housing.</p>	<p>#S2A12 - Dangerous Marine Life by Lorraine Sadler</p> <p>Injuries from marine life occur much more frequently than decompression illness. This includes poisoning from hazardous seafood, which can ruin a vacation, and can even occasionally cause death. This presentation will help the diver recognize marine life, which can be hazardous, offer tips on avoiding injuries, and give a medical update on recommended treatment if injury does occur.</p>
<p>#S1A1 - Making A Living As An Underwater Photographer, Filmmaker and Author by Marty Snyderman</p> <p>While specializing in the marine realm for more than 25 years, Marty has made a living as a still photographer, author, filmmaker and speaker. During this presentation Marty will share insight into his thoughts about what it takes to really "make it" in this field. Marty will discuss topics that range from "how to get your first break," to "honestly evaluating what you have to offer," to the secrets behind his personal success and some of his ridiculous failures. I'd like to encourage anyone who wants to enter my field to do so, and I'd like them to do so with their eyes wide open."</p>	<p>#S1B1 - Disaster-Proof Your Dive Vacation by Ken Kurtis</p> <p>Here are the tips and tricks on how to avoid dive travel problems. Basically, through some of the group's experience, and through my own, including dealing with travel post 9/11, we'll tell you how to avoid most problems and what you can do when problems occur.</p>	<p>#S2A1 - Full Face Masks and Wireless Communications by Steve Barsky</p> <p>Underwater communications opens up a whole new dimension of excitement, efficiency, and safety to divers. At one time, underwater communications were used almost exclusively by professional divers. Today, however, there is a new generation of full-face masks and wireless communications that allow almost anyone to use this high-tech equipment. The masks are lighter and easier to use than ever before, and the electronics are simple and reliable. In this seminar, you'll learn how to select, configure, and use an underwater communication system to make your diving more enjoyable.</p>
<p>#S1A2 - Warship to Living Reef - The Life and Times of the Star of Scotland by Patrick Smith</p> <p>From sub-killing British warship to customer-killing gambling ship, the Star of Scotland experienced an exciting career till the very moment when she plunged to a watery grave not two miles off Santa Monica. Today the Star lives up to her name as one of the best dives in southern California. Photographer, hunter, sightseer, or history buff, divers can find it all on the Star. In this presentation, you will learn her history and see her as the awesome living reef she is today.</p>	<p>#S1B2 - Guadalupe and Farallons: California's Most Distant Offshore Islands by Bruce Watkins</p> <p>The islands that make up the Farallon group, and Isla Guadalupe are remote, rarely dived and pristine. They are a nesting ground for sea birds, a home to marine mammals, big fish and white sharks. Come see what it is like diving in an unspoiled environment so close to the mainland.</p>	<p>#S2A2 - A Look Into the Life of California's Legendary Giant Sea Bass by Kathy deWet-Oleson</p> <p>Growing 7 feet long and weighing over 500 pounds, these giants were once called "Ocean Hissos." Their size made them attractive targets for all types of fishermen wanting a trophy fish. By the 1970s the population had seriously declined. For nearly two decades after earning protected status in 1982, divers rarely saw the giant sea bass. Gradually, as numbers increased, giant sea bass are returning to shallow spawning grounds off the California coast and offshore islands. Kathy has dedicated 5 years, and over 800 dives studying the species. Using video she captures a unique look into the lives of these fish.</p>
<p>#S1AB - Underwater Video Buyers Guide by Josh Kaye-Carr</p> <p>With a bewildering array of underwater video equipment now available to the average diver, how do you select the most appropriate equipment for your particular needs? This seminar will focus on comparing and contrasting the current crop of video gear, including camcorders, housings, filters, and lighting systems, as well as what can be expected in the future. The pros and cons of various options will be discussed with an eye toward all segments of the pricing spectrum, as well as a variety of experience levels.</p>	<p>#S1B3 - Wee Little Critters by Bruce Watkins</p> <p>Look upon a healthy reef and what do you see? Maybe a thick bed of kelp. How about the big patch of pillar coral, or the six-foot tall gorgonia? But what else do you see? How about the mating nudibranchs, or the tiny shell feeding on the big gorgonia, or the hermit crab in a worm tube, or that tiny goby on the black coral. Most divers simply miss many of the little critters that can make a dive so enjoyable. This seminar will discuss how to spot nature's smaller works of art from California and tropical waters, and how to recognize their complex interactions.</p>	<p>#S2A3 - The Sunken P-38's of San Diego by Bob Frank & Steve Lawson</p> <p>The twin engine P-38 was one of the most feared lighter aircraft of WWII. The team of Bob Frank and Steve Lawson are in the final stages of researching two P-38 airplanes that crashed and sunk off Torrey Pines State Park, San Diego during WWII. Follow their research path as they discovered the wreck, found and interviewed one of the living pilots and now clock in on the final wreck. Remarkably intact, one wreck lies in 140 feet of water. They are now rapidly closing in on the second wreck.</p>

in Los Angeles, and the Marine Tech Dept. at Santa Barbara City College, and teaches diving and hyperbaric medicine at both colleges. He is the medical officer for the Ventura Co. Sheriff's Underwater Search and Rescue organization. He is a member of the Board of Advisors for the Historical Diving Association. He is a co-founder of the Channel Islands County Divers and Sub Ocean Safety. He has been an active diver since 1979, with underwater photography as his special interest. He has authored numerous articles concerning both diving medicine and hyperbaric and wound care.

Ella Jean Morgan and **Erin O'Neill** have been diving instructors in Southern California for 15 years and international divers for 25+ years each. They have trained divers in every aspect of the sport and at every level, including commercial diving and working underwater in the film industry. They also have authored the book *When Women Dive*.

Lorraine Benis Sadler has been involved in diving since 1960. Lorraine became a Junior Frogman instructor in a special LA County Parks and Recreation program. She has been active in the LA County Underwater Instructors Unit and the Underwater Instructors Association, participating and leading various educational programs. From 1980-1986 she served on the UIA Board of Directors with her duties including the organization of safety seminars, instructor training and writing the LA CO Underwater Instructors Manual.

Lorraine is currently a Trainer and Evaluator for Scuba Schools International. Lorraine was awarded LACO's Outstanding Instructor for 1989. She writes on marine life and is an equipment technician and Equipment Director for the Women's Scuba Association, giving seminars at various dive clubs, and industry trade shows. As an equipment specialist she also consults on, tests and evaluated scuba equipment for magazines and private manufacturers. She has worked extensively with behavioral aspects invertebrates and as a marine biologist and is currently working as a Hyperbaric Technician at the Catalina Hyperbaric Chamber and as a Marine Science Instructor for the Wrigley Institute for Environmental Studies on Catalina Island. She was inducted into the Women Divers Hall of Fame in its inaugural year 2000, was awarded the Avalon Underwater Cleanups Jon Hardy Award and was honored with the California Scuba Service Award in 2001 by California Diving News.

Dale Sheckler is a Southern California native who has worked around the world as a commercial deep sea diver, mostly on deep water oil field projects. For the last 18 years he has served as editor/publisher for *California Diving News*. Dale has authored several books, most notably: *Southern California's Best Beach Dives* and *Successful Underwater Hunting and Gathering, California Edition*. Dale is the producer of *SCUBA Show 2002*. **Patrick Smith** became a certified diver in 1961 and a NAUI instructor in 1979, and has dived over 5,000 commercial, research and recreational dives during his career. He holds a masters degree in history and has taken his love and knowledge of maritime history to co-author *Shipwrecks of Southern California*, and scores of popular and academic articles for such publications as *California Diving News*, *Skin Diver Magazine*, *Sub Aqua Journal*, *Pacific Diver*, and *Los Angeles Times Magazine*. He has long been associated with the Los Angeles Maritime Museum Research Society, and is a consultant to NOAA, National Park Service, US Army Corps of Engineers, Mineral Management Service, and the State of California.

Marty Snyderman is a film producer, Emmy Award winning cinematographer, still photographer, author and speaker specializing in issues concerning marine wildlife and the marine environment. His film, *The Secret World of Sharks and Rays*, a documentary about the natural history of sharks, premiered during October of 1988 on the PBS series NATURE. Marty produced and filmed *To Be With Sharks (New From The Cage)*, which premiered on the Discovery Channel in July 1994 during Shark Week. A big ratings success, it is the second most widely watched premier in the history of Shark Week.

In addition, Marty's cinematography has been used by Warner Brothers (*Free Willy*) released in the summer of 1993), the National Geographic Society (*Sharks* the most widely watched documentary in the history of television), and *Jewels of the Caribbean* produced by Howard and Michele Halli, the British Broadcasting Corporation, NOVA, the Public Broadcasting System, the CBS film *Dolphins, Whales and Us*, ABC, the Audubon Society, Paramount's magazine series entitled *Wild Things*, numerous episodes of *Mutual of Omaha's Wild Kingdom*, ESPN, the Discovery Channel, and many more organizations expressing interest in marine wildlife. Marty's still photography and/or writing has been utilized by *National Geographic Magazine* (cover April '87), numerous National Wildlife Federation publications, *Natural History*, *Audubon*, *Skin Diver*, *Dive Training*, *Sport Diver*, *Newsweek*, the Monterey Bay Aquarium, New England Aquarium, and Seattle Aquarium, and by numerous other publications and organizations expressing interest in the marine environment both in the United States and overseas.

A *Nashville* Editor and author of *Skin Diver* magazine's "Ask The Pro" column, Marty has been a long time contributor to the magazine. To date, Marty has authored nine books. *California Marine Life*, his first book, has just been substantially revised and re-released in cooperation with the Monterey Bay Aquarium. Marty also wrote and photographed *Sharks! Endangered Predators of The Sea*, a children's story about the sea, *Great Shark Adventures*, and two coffee table works about marine life: *The Living Ocean and Ocean Life*. Marty co-wrote and photographed the *Guide to Marine Life: Caribbean, Bahamas, Florida*, a field guide to the marine life of the Caribbean and associated waters.

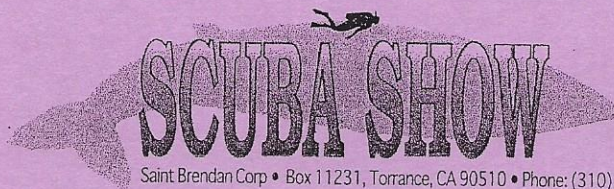
Marty offers his underwater photographic expertise to the internet with "Marty Snyderman's School of Underwater Photography," a comprehensive class intended for all underwater still photographers hoping to improve their work (<http://www.martysnyderman.com>).

Bruce Watkins is a photojournalist residing in Northern California. Bruce is a regular contributor to *California Diving News*, and hundreds of his articles and nearly a thousand of his photographs have appeared in various national and international publications. He is the author of *A Diver's Guide to Monterey County* and *A Diver's Guide to Northern California*, both published by Saint Brendan Corp.

Bill Wilson started scuba diving at the age of 17. In the 1950s he became a commercial diver and used his diving skills in the military. Bill became a licensed instructor in the 1960s and in the early 1970s he became a Founding Charter Member of the California Wreck Divers and has held all offices of the corporation. Besides actively diving the California coast, he has dived throughout the world. Bill's love of history and preservation keeps him active wreck diving.

NOTE: SEMINAR SCHEDULE AND SPEAKERS SUBJECT TO CHANGE WITHOUT NOTICE

Seminar content is the opinions and views of each individual presenter and do not necessarily reflect the views of SCUBA Show 2002 management.



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SCUBA Show 2002 -- June 29 & 30, 2002 Long Beach Convention Center, Long Beach, CA

SCUBA Show 2002 diving exhibition will take place June 29 and 30, 2002 at the Long Beach Convention Center in Long Beach, California. This is the 15th year of this popular event. Over 10,000 have attended every year for the last 12 years and it is the largest convention of its kind in the Western U.S. Exhibit booths are once again increasing in number for an even larger and more interesting show. The show will consist of a 57,065 square feet of diving related exhibits, a demo tank with free intro scuba courses, continuous underwater film festival featuring premier films, seminars by top diving experts, exhibitor presentations, door prizes and a Saturday night party benefiting the Catalina Conservancy Divers. Exhibit hall hours are Saturday 10:00 a.m. to 6:00 p.m., and Sunday from 10:00 a.m. to 5:00 p.m. Admission is \$9 and includes admission to exhibit hall, film festival and exhibitor presentations (seminars are an additional charge). Discount coupons are available at California dive stores. Age 10 and under are admitted free with paying adult. For information on SCUBA Show 2002 call (310) 792-2333 or visit the web site www.saintbrendan.com.

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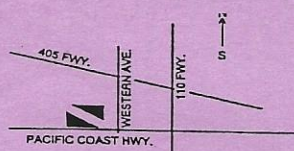
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Regular admission \$9, \$8 with coupon. Children 10 and under free. One discount per coupon. Photocopies accepted. Coupon does not apply to preregistration. General admission includes admission to the Film Festival, Exhibitor Presentations, and Exhibit Hall for Saturday or Sunday Seminars and the Catalina Casino Party are extra. Pre-registration for seminars is recommended as space is limited. DIRECTIONS TO LONG BEACH CONVENTION CENTER: Take the Long Beach Fwy. (710) south and follow the signs. HOURS: Sat. 10am - 6pm (Casino Party 6pm - 11pm), Sun. 10am - 5pm. For complete information, including advanced seminar registration, see the May or June issues of California Diving News, call (310) 792-2333, Fax (310) 792-2336, or visit our web site.

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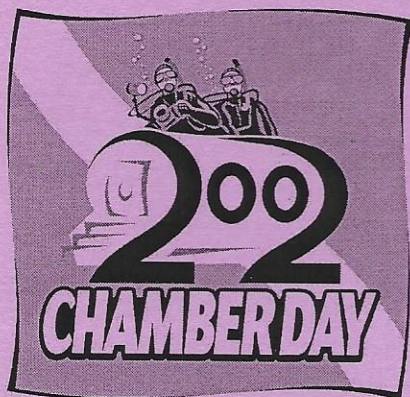
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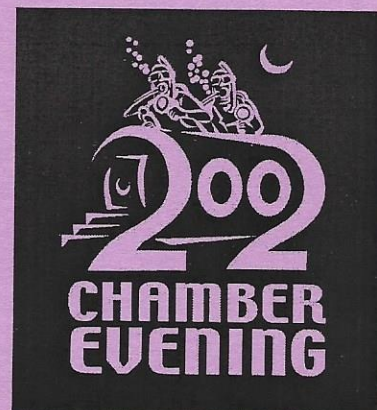
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AMERICAN DIVING is a full service scuba diving facility. Our friendly and knowledgeable staff has been committed to excellence in customer service for more than 30 years. Our education department offers quality diving courses sponsored by NAUI (National Association of Underwater Instructors), an internationally recognized diver training organization. Our instructors offer courses at all levels from Openwater I through Assistant Instructor, plus a variety of Specialty Courses are available either at a group rate or by private instruction. We also offer local and international dive travel and can assist you in planning your adventures from day trips to the local islands to your wildest diving fantasy.



CHAMBER DAY / EVE 2002
Wednesday, 1 May



The daytime event is known as "Chamber Day" and runs as it has in the past. Fourteen of the SoCal dive boats are donating their services for the day. They are (in alphabetical order): *Bottom Scratcher*, *Cee Ray*, *Encore*, *Great Escape*, *Horizon*, *Iron Eagle*, *Island Time*, *Magician*, *Mr. C*, *Pacific Star*, *Psalty V*, *Sea Bass*, *Sundiver*, and *Westerly*.

In addition to these boats, for those of you who can't take off for the day but would still like to participate, we have the *Flying Dutchman*. As you know, the *Flying Dutchman* is a mythical boat that sails the oceans for eternity without ever coming into port. So what better choice for those who can't dive than a boat that doesn't really exist? Those who sign up for the *Flying Dutchman* will receive raffle tickets like everyone else, and a special Chamber Day t-shirt that says "I dove the *Flying Dutchman* on Chamber Day 2002", available only to those who sign up for this boat.

Here's the way the daytime event works:

You pay \$75 for the day (all the proceeds go to the Chamber) and choose the boat you want to go on. Book early because once a boat fills, it's unavailable - no waiting lists. Although we'll hold a reservation for you for 72 hours, after that time, spots are only guaranteed when they are paid in full. In general, the boats (except for the *Dutchman*) will leave the dock at 7AM and head for Catalina. You'll get a commemorative Chamber Day 2002 t-shirt, a shot at prizes in the onboard raffle each boat will conduct, five raffle tickets (you can buy more on your boat or at the Chamber), and two dives at Catalina.

Sometime during the day, your boat will stop at our Catalina Hyperbaric Chamber in Big Fisherman's Cove. You'll all disembark for a 75-minute overview of Chamber operations. L.A. County Lifeguards will explain their job, rescue helicopters and crews from the Coast Guard and Sheriffs will be on hand, and the Chamber crew will show you the Chamber itself.

We realize that not everyone can take a Wednesday off, so that's why we have Chamber Evening. What makes this event unique is that we secure the ENTIRE Aquarium of the Pacific in Long Beach . . . just for us.

The Aquarium, along with the Chamber Day Committee, invites you for an evening of food, fish, and fun, also on Wednesday, May 1, from 7:15-11:00PM. And we have a fabulous feast planned. We'll have four cash bars going and free munchies from when the doors open until the serving of dinner around 8:15PM. Dinner is a sit-down affair (dress is casual - group tables are assigned, non-group is open seating). You start you off with a lovely bed of fresh garden greens served with a light vinaigrette dressing. This is followed by a sumptuous chicken Marsala served over a bed of rice and accompanied by a vegetable medley of sliced carrots and string beans. All of this will be topped off by a terrific dessert.

You'll receive tickets good for two non-alcoholic drinks (coffee, tea, and water available at no charge with your meal as well). You'll also receive 5 raffle tickets, good for some special prizes we'll have on hand for the evening. Plus, there will be opportunity (and encouragement) to buy more raffle tickets while you're there. Total value of the evening raffle prizes will approach \$10,000 and includes regulators, BCs, computers, and even a complete reg/octo/computer/BC set from Mares.

During the entire evening, we'll have access to the full Aquarium and it's 12,000+ critters consisting of over 550 species, representing three major regions of the Pacific.

Doors will open no later than 7:15. Dinner will be at 8:15. We have some remarks to make and raffle prizes to be award, not to mention announcing our grand total for the event, and should wrap all that up around 10PM. Then you'll have until about 11PM to wander around and take in all the sights. It's going to be a very special evening, and one that's appropriate for divers and non-divers alike (so you can bring along your non-diving Significant Other and he/she can share the excitement of our sport).

Cost of the evening is \$75 per person. (Those who do both the daytime and evening events will receive an extra \$20 in raffle tickets as a bonus for doing both events.) Although seating is open, if you've got a group we'll be happy to reserve a table for you. And because we're limited in the number of people we can have attend, the earlier you sign up, the better.

Both Chamber Day, Chamber Evening tickets can be purchased through Reef Seekers by calling (310)652-4990. Just let them know how many tickets you want and how you want to pay. It's as simple as that.

Mark the date - Wednesday, May 1. This is one dive event you don't want to miss.

Long Claw of Law Targets Illicit Lobster Trade

The anonymous tip came in three months ago. Surveillance began a month later and involved 18 wardens, six from a unit that specializes in covert sting operations. It went on almost around the clock for 60 days.

Finally, the pinch was made and two Southland residents are in hot water for allegedly catching more than their legal limits of lobsters and illegally selling them from the parking lot of a Southland hospital.

Jon Michael Hand and Edward Gary Wolf, both of Downey, were arrested late Tuesday night and cited for possession of over-limits, a misdemeanor.

Forthcoming charges are likely to include unlawful possession of lobster and selling lobsters taken under the authority of a sportfishing license, misdemeanors punishable by fines.

Steve Martarano, a spokesman for the Department of Fish and Game, said the case is significant because it involves a "sport operation commercializing a resource set aside for sportfishermen only" in a prime lobster breeding area.

Hand and Wolf allegedly performed most of their dives in Santa Monica Bay, which is off limits to commercial lobster fishermen.

Mike Norris, a DFG warden and the lead officer in the case, said that a search of Hand's home on Tuesday turned up a chest freezer "full to the brim" with lobster tails and packages of lobster legs.

Wardens also found an envelope with \$760 cash and a check for \$175. On the envelope were the words, "Jon's lobster."

On Hand's phone-answering machine, Norris added, was a message from someone inquiring about the purchase of lobster.

Seized as evidence were tanks, wetsuits, spear guns, game bags and a computer "which has a large number of incriminating photos, including one showing Mr. Hand standing alongside a black sea bass [a protected species] with a spear gun in his hand," Norris said.

Both suspects were reached by phone Thursday. Hand refused to discuss the arrest and claimed to be guilty only of "stupidity." Wolf said he was innocent of the over-limits charges and added, "I don't know anything about selling them. I went diving with the guy and that's it."

Norris, however, said the evidence is compelling. Using night-vision equipment, he said, wardens watched the pair throughout several dives off Marina del Rey.

Hand was the diver, Norris added.

He said that on Feb. 20, he met Hand and Wolf at the launch ramp. They had 14 lobsters and claimed that each had obtained his legal limit. (Lobster season is open through Wednesday, with a daily bag limit of seven per person.)

"But only Mr. Hand was in a wetsuit and Mr. Wolf was in street clothes and with bone-dry hair,"

Norris said.

Wolf said he was dry because he would dive first, and then dry off, change and watch the boat while Hand was diving.

The over-limits citation was not issued until Tuesday night, after the search of Hand's home and the subsequent arrest of both men.

More incriminating, Norris said, is video footage of the repeated sale of lobsters from the lot of a hospital where Hand has worked for 11 years.

Norris said that on one occasion, wardens witnessed an exchange of \$120 for eight lobsters. He added that Wolf was present when a cooler full of lobsters was lifted from the boat.

Many of the lobsters are believed to have been sold to hospital employees, Norris said, adding that the hospital administration is cooperating with the investigation.

How all this plays out remains to be seen.

The district attorney's office is still reviewing evidence and it could be months before additional charges are brought against Hand and Wolf.

But two things are clear. First, the folks at the hospital are going to have to find another pot from which to pick their fresh lobsters. More noteworthy, the state takes very seriously laws protecting its marine resources.

"Making cases like this gives us something to work for," Norris said.

State Issues Seafood Warning

The state Department of Health Services is advising Californians to avoid eating shellfish, crabs, sardines and anchovies caught in Morro Bay.

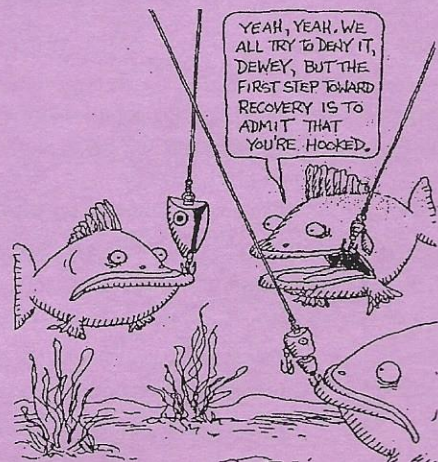
The sea life may be contaminated with domoic acid, a naturally occurring toxin that can cause illness or even death, the department said in a statement Friday.

Researchers found elevated

levels of domoic acid, which is produced by microscopic marine algae, in the bay waters. A similar warning remains in place for fish caught in Monterey Bay.

Symptoms of mild domoic acid poisoning can include vomiting, diarrhea, abdominal cramps, headaches and dizziness.

The symptoms go away in a few days.



Bass rehab.

2002 BOAT DIVE SCHEDULE

DIVE	DAY(S)	DATE(S)	DESTINATION	PRICE	BOAT	LOCATION
02-1	SAT	2 FEB	SAN CLEMENTE BACKSIDE	\$115	GREAT ESCAPE	22 ND STREET
02-2	SAT	9 MAR	SAN NICOLAS	\$120	GREAT ESCAPE	22 ND STREET
02-3	SAT	6 APR	SANTA BARBARA / SUTIL	\$110	GREAT ESCAPE	22 ND STREET
02-C14	WED	1 MAY	CHAMBER DAY 2002/ CATALINA	\$75	GREAT ESCAPE	22 ND STREET
02-4	FRI/SAT	10/11 MAY	SAN MIGUEL / SANTA ROSA	\$200	PEACE	VENTURA MARINA
02-5	SAT	1 JUNE	OIL RIGS: EUREKA, ELLY/ELLEN	\$95	GREAT ESCAPE	22 ND STREET
02-6	SAT	22 JUNE	FARNSWORTH / LITTLE FARNSWORTH / ITALIAN GARDENS	\$100	GREAT ESCAPE	22 ND STREET
02-7	FRI/SAT	19/20 JULY	BEGG ROCK/SAN NIC /SANTA BARBARA	\$225	GREAT ESCAPE	22 ND STREET
02-8	SUN	11 AUG	USS MOODY WRECK / OIL RIG EUREKA	\$95	GREAT ESCAPE	22 ND STREET
02-9	FRI/SAT	6/7 SEPT	SAN MIGUEL PINNACLES	\$200	PEACE	VENTURA MARINA
02-10	TUES/WED	1/2 OCT	SAN NICOLAS / SANTA ROSA	\$210	PEACE	VENTURA MARINA
02-11	FRI/SAT	25/26 OCT	CORTES & TANNER BANKS	\$225	GREAT ESCAPE	22 ND STREET
02-12	SAT/SUN	7/8 DEC	NORTHERN CHANNEL ISLES	\$200	PEACE	VENTURA MARINA

*Prices are all inclusive (air, food, and beverages). Non-members add \$10 for single day and \$15 for two-day dives. New members paying full annual membership allowed one single day dive at approximately two-thirds of member price. Free Diver price is 75% of full price. Bubblewatchers price is 50% of full price. Dive 02-C14 does not include air, food, and beverages. All dives except 02-C14 and 02-10 are limited load of 28 divers. Dive 02-10 (a.k.a. Bugzilla) is a limited load of 24 divers.

Great Escape - 22nd Street Landing

South on Harbor freeway, left on Gaffey, left on 22nd Street, down the hill and park in designated areas.

Peace - Ventura Marina

North on Ventura freeway to Victoria Ave. in Ventura. Turn left onto Victoria and continue to Olivas Park Drive. Turn right and continue all the way down toward the beach and across Harbor Drive, go to the left onto Spinnaker Drive. Look for Milano's Italian Restaurant and turn right into the parking area. If you get to the end of Spinnaker, turn around and take the second left. Park adjacent to the berth (Slip #20) to unload, then park overnight in the last row adjacent to Spinnaker Drive.

DIVE BOAT POLICY

A club member may make a reservation on an upcoming dive as follows:

- A) Unconfirmed reservations may be made for any boat dive at any time. To confirm a reservation, payment in full must be received.
- B) For single day dives, divers holding an unconfirmed reservation will be called 3 weeks prior to the dive and advised that payment in full is required no later than 15 days prior to the dive to be confirmed.
- C) For two day dives, divers holding unconfirmed reservations will be called 4 weeks prior to the dive and advised that payment in full is required no later than 21 days prior to the dive to be confirmed.
- D) If payment in full is not received by the deadline, the diver may be replaced by a wait listed diver who has paid in full.
- E) Pre-assignment of bunks will be made on a first paid basis for selected dives.
- F) Executive Officers and club members who annually support at least one third of Sea Diver charters may pay on the boat but must get prior approval from the Dive Boat Reservationist or the Club President.

Any reservation may be cancelled two weeks prior to a dive with a full refund. Cancellations will not be accepted within two weeks prior to the dive unless a diver holding a reservation can sell or transfer their reservation to another qualified diver. The dive reservationist will assist in this process, but is not responsible for providing paying alternates. When confirmation is received by the dive boat reservationist that a cancelling diver is being replaced by another qualified diver, the replacement diver is then fully responsible for the cost of the dive.

Only club members of The Sea Divers and members of other selected clubs may make boat dive reservations prior to one month before a scheduled boat dive. Partial refunds from single day boats which do not make the advertised dive location will be passed on to members who request them within two weeks of the dive.

BOAT DIVE RESERVATION FORM

DIVE DATE: _____ DESTINATION: _____

NAME OF DIVER(S): _____

PHONE (DAY): [] _____ (EVE) [] _____ COST OF DIVE \$ _____

MEMBER [] YES [] NO DATE OF LAST DIVE* : _____

* Please include date of last dive for each diver

BOAT DIVE RESERVATIONIST:

Curt Billings
 Phone: (909) 945-3461, Fax: (909) 477-2746
 e-mail: curt@diver.net

Please make checks payable to THE SEA DIVERS and mail to:
THE SEA DIVERS
 P.O. Box 2415
 Redondo Beach, CA 90278

CALENDAR

MAY						
S	M	T	W	T	F	S
			<i>I</i>	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

May 1

Chamber Day / Eve

May 7

General Meeting - 7 PM - Round Table Pizza

May 9-10

Boat Dive – San Miguel / Santa Rosa – *PEACE*

JUNE						
S	M	T	W	T	F	S
						<i>I</i>
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

June 1

Boat Dive – Oil Rigs: *Eureka, Elly/Ellen – Great Escape*

June 4

General Meeting - 7 PM - Round Table Pizza

June 22

Boat Dive - Farnsworth/Little Farnsworth/Italian Gardens - *Great Escape*

IN THIS ISSUE...

- **SCUBA 2002!**
- **Upcoming Dives!**
- **Chamber Day / Eve 2002!**
- ...and More!

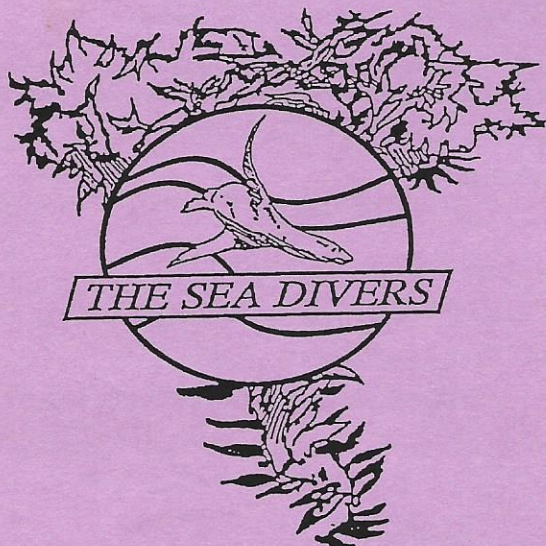
THE SEA DIVERS

P.O. BOX 2415

REDONDO BEACH, CA 90278

FIRST CLASS MAIL

ADDRESS CORRECTION REQUESTED



WWW.SEADIVERS.ORG