

MARIN SCUBA CLUB NEWSLETTER

VOLUME 31, NUMBER 8

AUGUST 2023

August 9th Meeting: Linda Ianniello, “Black Water Diving”

Linda has been scuba diving and taking underwater images for over 30 years. Her favorite type of photography has always been macro, where half the challenge is finding the small, unusual subjects.



Linda dives in SE FL where water temps topped 100°

She is fortunate to live in southeast Florida, where there is easy access to diving off the coast. When a local dive operator started doing “blackwater” dives, she became interested. She was quickly hooked and has done over 400 blackwater dives locally, in just over eight years. She has also traveled to Indonesia and the Philippines to do these dives.

So What Exactly Is a Blackwater Dive?

It’s a night dive, done in the open ocean, where the water is hundreds of feet deep. There is no reef or bottom to provide a visible reference. There is a broad diversity of **small subjects** to be seen on these dives, such as fish and mollusk larvae; a variety of shrimps and crabs, both larvae and adults; gelatinous zooplankton traveling with the current (jellyfish, salps and siphonophores); and sea snails (pteropods, heteropods and gymnosomes) that spend their entire life cycle in the water column.

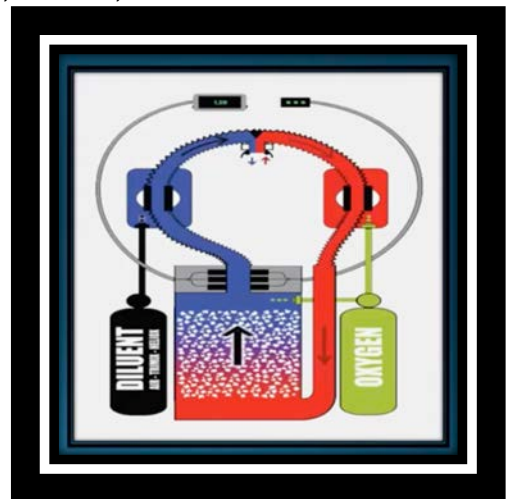
See Linda Ianniello, Page 2

July Meeting Recap: Sean Wheelles, “Rebreathers”

Armed with a few tables worth of gear, Sean presented a fascinating overview of rebreathers. As a divemaster since 1989 and a rebreather instructor since 1988, he provided an overview of his history on one of the first commercially available units.

Rebreathers:

- Reduce the amount of gas needed to do a dive by reusing and scrubbing about 90% of your exhalation
- Multiply the gas you exhale to let you breathe up to 180 minutes underwater
- Were invented in the 1870s
- Were popularized by Dr. Christian Lambertsen, who coined the term in 1952 to describe his LARU after “SCUBA” was used to describe a rebreather
- Are available in four types of closed circuits: O₂, semi, manual, and electronic



Rebreathers perform four basic functions: extraction, addition, storage, and circulation

Overall Benefits

You can stay down longer, increase No Decompression Limits, decrease gas use, increase comfort, do not emit bubbles, and provide better buoyancy.

“Sea lions, hammerheads, and other creatures just don’t like bubble curtains,” he said. To find out more, contact scwdive@sbcglobal.net.

Linda Ianniello, Continued

Linda will be talking about the mechanics of a black water dive and the variety of creatures found on these dives; also a few photography tips and a bit about the “citizen science” value of these dives.



Tube Anemone Pelagic Larva

All the images she will show will be from her dives off the coast of Southeast Florida near her home.

For a full compilation of the creatures she has found and photographed, check out her website's galleries of black water trips and other excursions, from Florida the Philippines, Grand Cayman, and Indonesia:
<https://lindaiphotography.com/galleries/>



Sea Devil Anglerfish Larva

We look forward to having you join Linda on Wednesday, August 9th for her presentation at MSC.

Russian Gulch Dive & Dine, August 10-13

Barb recently emailed the info for MSC's annual Dive and Dine at Russian Gulch Group campsite, arriving Thursday, August 10th and departing Sunday, August 13th. This event attracts cold water scuba enthusiasts, hikers, photographers, campers, foodies, and anyone else who enjoys a good time with great people.

They'll be diving at Casper Cove on Friday/ Saturday to cull urchins to support the efforts of [The Waterman's Alliance Urchin Removal](#) — contact Virginia at splash4us@yahoo.com for details. To remove urchins, you'll need a daily fishing license.

Please complete the attached sign-up form for this event ASAP to join the fun and partake in some culinary miracles.

Annual Spring Social Recap

Barb reports, “A big thank you to Simma & Jeffrey for hosting our annual Spring Social at their wonderful farm home. Over 25 members attended and enjoyed the fantastic weather, culinary delights, social extraordinaire, and artist tours of Simma's jewelry, Jeffrey's wood sculptures and their beautiful organic farm... a beautiful day with wonderful people!”



Kirby Cove Coastal Clean-Up: September 23

Claire and Lisa are organizing the club's annual Coastal Clean-Up to coordinate with California's efforts. It's later this year because of Rosh Hashanah:
<https://www.coastal.ca.gov/publiced/ccd/ccd.html>

Details to come in the September newsletter about the time to meet at Kirby Cove in Sausalito, so watch this space for updates next month.

BOTTOM TIMES

MEETINGS

Wed., August 9, Linda Ianniello, “Black Water Diving”. Hybrid Club Meeting — 7:00-8:45pm.
Join Zoom Meeting
<https://us02web.zoom.us/j/7983463827?pwd=UGEREJ4VFoycmZRZ2IPWnM5NGp6dz09>
Meeting ID: 798 346 3827 Passcode: 755205

Wed., Sept. 13, “Blue Frontier Campaign: California Kelp Crisis — Working to Save The Sequoias of The Sea”.
Speakers: David Helvarg, Exec. Director & Assoc. Director, Natasha Benjamin. Hybrid Club Meeting — 7:00-8:45pm.

Wed., Oct. 11, MSC Member Presentations. Hybrid Club Meeting — 7:00-8:45pm.

Wed., Nov. 8, Renee Cappozola, “Beneath The Sea Imaging”, 2021 Underwater Photographer of The Year Winner,
Hybrid Club Meeting — 7:00-8:45pm.

2024 Presenters

January: TBD

February: Jim Hellemn, www.BlueOceanArt.com

March: Jami Leslie Feldman, “Dive Into Social Media!”

April: Jeff Bozanic, “The Coldest Dive: Antarctica”

May: Jodi Frediani, “Svalbard: Wild Land, Wild Ice, Wild Life”

EVENTS

Mid-August, “Meg2: The Trench”. Trailer: <https://tinyurl.com/555pyvc9>. Gil will send an email next week regarding a date mid-month at Cinemark Rowland Plaza Novato. Contact gil@zeimer.com if interested in dinner and a show.

Thurs., August 10 – Sun., August 13 – Dive & Dine, Russian Gulch State Park Campsite. See attached.

Sat., Sept. 23rd – Claire Mikowski and Lisa Kuhn are organizing a Coastal Clean-Up at Kirby Cove. Details to come.

Sun., December 3 – Holiday Party. Save the date for an afternoon party at Barb’s home. BYOB. The club will provide non-alcoholic drinks, lamb chops, turkey meatballs, and more. Evites will go out in October.

DIVE TRIPS – FOR DETAILS, SEE <https://marinclub.org/trips/>

August 22 – August 30, Scuba Club Cozumel. One trip to Cozumel this year wasn’t enough, so Jeffrey, Simma and Ellen are planning a seven-night trip with five days of two-tank dives. Fly to Houston on 8/22; Cozumel on 8/23. Single occupancy \$1234; double occupancy \$993 per person. Contact ellen_home@sbcglobal.net.

October 26 – November 5, Roatan – Thirteen members are now confirmed for 10 nights’ accommodations at The Splash Inn. Contact blwambach@comcast.net if interested. There are a few good rooms still available.

January 2024, Philippines, 2 weeks – Eight members are confirmed. Arrive Manila by January 11th. January 12th: van transfer and stay at the **Buceo Anilao Beach & Dive Resort** (6 nights with 4 days unlimited diving). Resort accommodations, transfers, breakfast and 15 dives included. On January 18th, travel to **El Galleon Dive Resort**. Seven nights’ accommodations, 6 days unlimited diving, transfers and breakfast. A few poolside rooms remain. Contact blwambach@comcast.net if interested — space is still available.

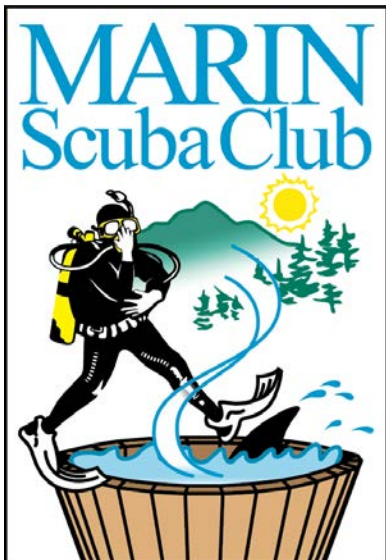
January 18 – Feb 1, 2025, Bahamas – Marin Diving Center is organizing a trip for diving with scalloped hammerheads on San Salvador Island in the Bahamas, then snorkeling with humpback whales aboard the Turks & Caicos Explorer II liveaboard. Contact blwambach@comcast.net if you’re interested.

The Marin Scuba Club promotes safe diving.

Remember to always plan your dive based on the conditions, be aware of your skills and equipment, and, above all, always stay with your buddy.

If you want to renew or join MSC, visit our Membership pages or contact Julie Finley for a PDF form:

<https://marinclub.org/membership/>



Marin Scuba Club
28 Marinero Circle, #30
Tiburon, CA 94920

Next Meeting:
Wednesday, August 9th,
Linda Ianniello,
“Black Water Diving”

In-Person & Zoom
Hybrid Meeting:
Sausalito Parks & Rec
Center, Edgewater Room,
420 Litho Street, Sausalito

The Club now meets on
the 2nd Wednesday
of each month.

Renew your
membership now.

Marin Scuba Club: Board of Directors
<http://www.marinscubaclub.org>

BOD Chair

Barbara Wambach, Chair chair@marinscubaclub.org

BOD Vice Chair/Social Media

John Lewis, Vice Chair vchair@marinscubaclub.org

Treasurer

Marc Paris treasurer@marinscubaclub.org

Secretary

Lisa Kuhn secretary@marinscubaclub.org

Membership Coordinator

Julie Finley membership@marinscubaclub.org

Member Relations

Ellen Sakoloff relations@marinscubaclub.org

Newsletter Editor/Publicity/Webmaster

Gil Zeimer newsletter@marinscubaclub.org

Activities Coordinators

Barbara Wambach activities@marinscubaclub.org

Program Coordinators

Virginia Bria program@marinscubaclub.org

Bryan Eckert program2@marinscubaclub.org

Special Program Coordinator: Ken Carter kc@marinscubaclub.org
