



# Four Lakes Scuba Club Newsletter

Volume 41

Issue 10

December 2019

## Holiday Party!

### This Month's Meeting: Holiday Party!

Wednesday, December 11th  
7:00pm

Mirabel Apartments—8001 Ritz Drive, Madison, WI 53719



Our annual holiday party is this upcoming Wednesday, December 11. As you have likely heard by now, Babe's is closed and we will be having the party in the clubhouse of the [Mirabel Apartments](#) on the west side. **Please park on the street!** The north-east corner entrance of the building will be unlocked.

The club will provide pizza, salad, and dessert. Please bring your own beverage. There will be door prizes for club members! And best of all, this event will be completely **free** this year!

We will also give a trophy to the person who did the most dives, so be sure to look up how many dives you've done this year! (Who knows, maybe someone will take the trophy from Gayle!) Everyone is also encouraged to bring dive pictures or videos to share. See you Wednesday!

### In The News

#### In Our Own Backyard

The Wisconsin State Journal recently featured Tamara Thomsen's awesome pictures of Lake Mendota's hidden treasures! Be sure to check them out. [[Wisconsin State Journal](#)]

#### Yo Tengo Color

Imaging engineers developed an algorithm that eliminates the effects of water, resulting in crystal-clear images. Called "Sea-Thru," it analyzes multiple photos of a subject from a variety of angles to better eliminate the effects of water. While no commercial software currently uses the technique, it promises to advance research into coral reefs in the future. [[Scientific American](#)]



#### From the Deep

A NASA satellite is closely tracking "pelagic magic," the world's largest animal migration that happens twice a day. Keeping an eye on these little underwater critters helps scientists better understand areas that can support more fish, and could be a key in understanding climate change as these bite-size creatures carry carbon back down to the deep every morning. [[New Atlas](#)]

#### Bloomin' Algae

Bad news for us inland divers: satellite evidence shows algal blooms has been getting worse in lakes around the world over the past couple decades. The satellite data suggest that the warming of lakes has as much of an impact as nutrient runoff. [[EarthSky](#)]

#### Winners and Losers of Climate Change

Behold the humble [sawtail](#), which you might be seeing plenty more of as coral reefs continue to warm. While certain species will struggle to survive, others will thrive in new conditions. [[FiveThirtyEight](#)]

## New Year, New Venue

Our hunt for a new meeting location has begun! Our January meeting will be at the Nitty Gritty in Middleton. The address is 1021 N. Gammon Road. We will still meet at 7:30 like normal with the board meeting at 6:30. We're interested in your feedback on how this new space fits the club's needs. Please let us know what you think after our first meeting there!



### Speakers for 2020 Still Needed!

We are looking for club speakers for next year. If you are interested in doing a presentation, or know of someone who may want to, please contact a club officer.

### Four Lakes Scuba Club Officers

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### Mendota Freeze Contest

The annual Clean Lakes Alliance Mendota Freeze Contest is now open! A winner will be selected to win a prize out of the people who guess the correct date. Visit their [website](#) now to make your guess!