



# LOCKHEED MARTIN DIVE CLUB

## News

August 2013



### August Meeting

## Georgia Aquarium with Ed Ryan

Please come to our August 13th meeting and experience the wonders of the Georgia Aquarium.



Starting in 2008, Ed Ryan served as the Dive Immersion Program Coordinator at the Georgia Aquarium. The Dive Immersion programs are conducted in the Georgia Aquarium's 6.3 million gallon Ocean Voyager exhibit.

Many of the guests have come from around the world for the opportunity to dive or swim with four whale sharks, four manta rays, the largest collection of giant grouper, more than 55 species of fish, and about 6,000 animals.



Ed started his diving career at age thirteen while free-diving for clams off the east coast of Staten Island, New York. This became a commercial venture, as the Oakwood Beach community where he lived was a summer haven for city dwellers, mostly Italian or Irish Catholic folks with a big demand for clams on Fridays. Ed developed a business with standing orders requiring diving 6 days a week, with Friday sorting and delivering the orders. Ed left the Island to serve in the Military, serving 2 years in the Navy and 5 years in the Air Force.



After leaving the service, he was employed by Honeywell, Inc. His 34-year career and continuous schooling provided the opportunities to work as an Inertial Navigation Technician, Marine Systems Engineer, Engineering Manager, Program Manager, and Marketing Representative. Throughout this long career, he continued diving and training, going professional in 1993.

After retiring from Honeywell in 1997, Ed and his wife toured the USA and Canada on his motorcycle. After establishing a home base in Ocala in 2000, he went to work at Disney's Aquarium, The

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See 'Aquarium', page 4

## President's Column

Hello Fellow Divers!

The calendar may be inching towards back to school and fall weather, but here in Florida we are still enjoying some great dive weather and water conditions. This has been a busy dive season for **LMDC**, and I hope everyone has logged in some dives or is planning on joining us in a **Club** dive soon. We have some exciting activities coming up including a Nitrox class, a Photo and Video Editing workshop, and the **LMDC** Family Picnic. You can find all the details about these in this newsletter.

My dive gear has gotten a workout in the past few months in a variety of places and with a variety of people - but always with the same dive buddy! I mention that because of an experience this summer. We had the opportunity be on the dive boat with a group of disabled divers and their abled dive buddies. Watching these buddy teams work together was a great reminder of what good dive buddies do for each other. They made sure each other's gear was working, agreed on a dive plan and signals together, and stayed with each other in the water.

There are two ends of the spectrum when it comes to dive buddies. At one end is the SCUBA equivalent of a blind date, the insta-buddy. This

happens when you get paired up with someone-you-don't-know by the dive master and very quickly have to learn about experience levels, equipment, communication signals, and agree on a dive plan.

At the other end of the spectrum, you have the long-term dive buddies. They know each other's equipment and skill levels well; but are they still practicing all those good buddy skills like gear checks before each dive? I know which end of the spectrum I'm on, and I will be more aware of being a good buddy in the future!

This brings me to one of the biggest benefits of being an **LMDC** member -the great group of divers to buddy up with on a **Club** dive or an impromptu trip to West Palm. It's lobster season, the goliath groupers are already gathering in Jupiter, and there are no storms in the forecast. So grab a dive buddy and let's go diving!

*Nancy Wileden*



### "Shark Week" Extra-Danger in Kitchen!!!

SHARK Cat Week is here!!!

Cat in a Shark Costume Chases a Duck While Riding a Roomba

<https://www.youtube.com/watch?v=Of2HU3LGdbo>

## Your **Club** Leadership

President <b>Nancy Wileden</b>	407-971-8525	<b>Committee Chairs</b>	
Vice President <b>Trevor Campbell</b>	407-234-7147	Activity <b>Trevor Campbell</b>	407-234-7147
Secretary <b>Shawna Hyde</b>	321-543-9916	Camera <b>Jamie Dachtler</b>	407-356-1374
Treasurer <b>Kelli Wopperer</b>	623-256-0842	Communications <b>Bill Paskert</b>	407-579-6215
Director at Large <b>Mike Gracey</b>	407-356-5752	Equipment <b>Bill Paskert</b>	407-579-6215
Board of Directors		Meetings <b>Open</b>	
<b>Gary Comstock</b>	407-255-0488	Membership <b>Kelli Wopperer</b>	623-256-0842
<b>Jamie Dachtler</b>	407-356-1374	Merchandise <b>Carol Comstock</b>	407-694-3490
<b>Terry Keeney</b>	321-795-9476	Safety and Training <b>Darrell Seale</b>	817-308-9764
<b>Mike McCleskey</b>	407-808-6453	Webmaster <b>Bill Paskert</b>	407-579-6215

## Lockheed Martin Dive Club 2013 Activity Schedule

130807 Date	Event	Contact	LMDC/ Barra- cudas	Partici- pants	Deposit Amount	Cut-off Date	Total Cost
Mar 2	<b>Paradise Springs</b> (picnic at the Wileden cabin)	<b>Al and Nancy Wileden</b> 407-616-6270 fwileden@cfl.rr.com	LMDC	Open	None	Feb 23	\$30
Mar 23	<b>Alexander Springs</b>	<b>Bob Claudy</b> 407-405-8814 bclaudy@cfl.rr.com	LMDC	Open	\$16.50	NA	\$16.50
Apr 13	<b>Blue Heron Bridge</b>	<b>Bill Paskert</b> 407-579-6215 wpaskert@cfl.rr.com	LMDC	Open	NA	NA	Free
May 18 - 23	<b>Belize</b>	<b>Grace Hampton</b> 407-737-8999 gracphil@palmnet.net	LMDC	12	Sold out	Sold out	\$2600 to \$3000
May 20	<b>Jupiter Dive Center</b>	<b>Bill Little</b> littlewl@mindspring.com	Barra- cudas	6	\$40	Apr 4	\$70
May 25	<b>Calypso Dive Charters</b> (Boca Raton)	<b>Mike Gracey</b> 407-356-5752 mike.gracey@lmco.com	LMDC	6		Apr 25	\$70
Jun 7-9	<b>Key West</b> (Vandenberg - 4 dives)	<b>Marie Frank</b> 301-548-2366 marie.s.frank@lmco.com	LMDC	10	\$100	ASAP	\$350
Jul 17	<b>Jupiter Dive Center</b>	<b>Bill Little</b> littlewl@mindspring.com	Barra- cudas	6	\$40	May 5	\$70
Jul 20	<b>St. Mary's GA</b> (Diver's Den)	<b>Bob Claudy</b> 407-405-8814 bclaudy@cfl.rr.com	LMDC	6	Full	Full	\$450
Jul 24	<b>Lobster Dive</b> Riviera Beach	<b>John Lawlor</b> 321-459-3374 jlawlor@cfl.rr.com	Barra- cudas	8	\$65	Jul 5	\$65
Jul 25	<b>Lobster Dive</b> Riviera Beach	<b>John Lawlor</b> 321-459-3374 jlawlor@cfl.rr.com	Barra- cudas	8	\$65	Jul 5	\$65
Aug 22	<b>Nitrox Class</b>	<b>Luis Roman</b> 407-927-2122	LMDC	Open	\$75 or \$100	Now	\$75 or \$100
Aug 31	<b>Grouper Dive</b> (Jupiter Dive Center)	<b>Mike Gracey</b> 407-356-5752 mike.gracey@lmco.com	LMDC	NA	\$55	Full	\$55
Aug 31 - Sep 2	<b>Starfish Enterprise</b> Boynton Beach	<b>Phil Stasik</b> 321-455-2221 eyefly1@att.net	Barra- cudas	10	\$100	Aug 15	\$300
Sep 7	<b>Photo &amp; Video Workshops</b>	<b>Terry Keeney</b> 321-784-3382 tkeyknee@yahoo.com	LMDC	Open	\$5 each	Now	\$5 each

130807 Date	Event	Contact	LMDC/ Barra- cudas	Partici- pants	Deposit Amount	Cut-off Date	Total Cost
Sep 14	<b>Grouper Dive</b> (Jupiter Dive Center)	<b>Shawna Hyde</b> 321-543-9916 edyhms@gmail.com	LMDC	NA	\$55	ASAP	\$55
Oct 5 - 12	<b>Buddy's</b> (Bonaire)	<b>Max Farley</b> 321-452-1435 maxfarley@cfl.rr.com	Barra- cudas	8	\$300	Jul 1	\$1500
Oct 5 - 19	<b>Buddy's</b> (Bonaire)	<b>Max Farley</b> 321-452-1435 maxfarley@cfl.rr.com	Barra- cudas	16	\$500	Jul 1	\$2400
Oct 26	<b>LMDC Club Picnic</b> (Orange Co Sportsmen's Assoc)	<b>Barbara Shurman</b> 407-595-3946 bsscuba@gmail.com	LMDC	Open	\$0	N/A	\$0
Nov ?	Disney DiveQuest		LMDC				
Nov 12	<b>Photo Contest</b>	<b>Mike McCleskey</b> 407-273-6655 mmccleskey@cfl.rr.com	LMDC	All Mem- bers	\$0	Oct 8	\$0
Dec 8	<b>LMDC HOLIDAY PARTY</b> Brunch	<b>Nancy Wileden</b> 407-971-8525 nwileden@cfl.rr.com	LMDC	40	?	?	?

### Aquarium, from page 1

Living Seas. He was a Divemaster for the guest programs DiveQuest and Aqua Tour. In 2008, Ed was hired by the Georgia Aquarium to assist in a new dive program, "Journey with the Gentle Giants". To date more than 25,000 guests have participated in the dive and swim programs, which included many guests with disabilities.

In 2012, Ed and his wife Mary Ann established Ed Ryan Diving & Travel Services and recently relocated to Ocala.

We gather at 6:00 p.m.. Afterwards, we hold our "formal" meeting covering **CLUB** business and member trip reports, followed by our great door prizes.



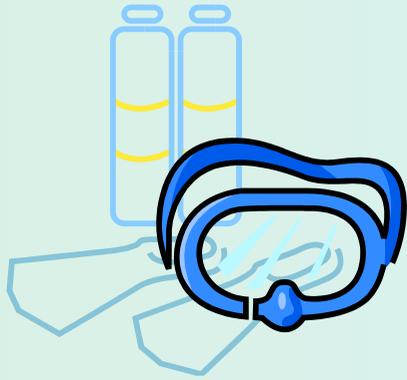
We meet at TGI Friday's, which is located at 8955 International Drive, Orlando FL 32819 (phone 407-903-9556). It's easy to get to via Interstate 4 or the Beachline, between Sand Lake Road and the latter.

August 2013

### Undercurrent, August 2013

## Flotsam & Jetsam

**Tag Turtles and Sharks at Cocos.** Turtle Island Restoration Network does an honorable job in saving sea turtles worldwide, but it needs the help of divers, both financially and physically, to do so. It's hosting its biannual 12-day dive research trip to Cocos Island November 10-22, aboard the 130-foot liveaboard Argo, and letting divers tag and track sea turtles and sharks in order to protect their migration routes. The cost, which includes meals, nitrox fills, marine park fee, and transfers from hotel to the dock, is \$7,210, which can be tax-deductible, as it helps finance the research expedition. For more information, go to <http://seaturtles.org/events>.



Is it time to add something new to your gear bag -  
Like a Nitrox certification card?

**LMDC Members**

**Nitrox Certification Class**

**August 22 2013**

**6:00-9:00 pm**

**Dive and Surf World**

**6917 Narcoossee Road**

**Orlando 32822**

**407-927-2122**

Luis Roman of Dive and Surf World and a LMDC member is offering a Nitrox course at cost for our **Club**. The cost is \$75 without book purchase or \$100 with the purchase of the books and tables.

The benefits of Nitrox or enriched air diving include:

Longer bottom times

Shorter surface intervals

Longer repetitive dives

Reduced exhaustion

To register for the class, contact Luis at the above phone number.

**Class size is limited, so sign up soon!**

# Dive with Goliath Groupers

## August 31, 2013



**Diving:** The diving on Saturday will include drift diving the reefs and wrecks of Jupiter, Florida. Diving encounters include turtles, goliath grouper, rays, and occasional pelagics such as sharks and wandering giant sunfish. These are very healthy reefs with a lot of life and structure. Between the full moons of August and September, the goliath groupers congregate to spawn in large quantities here. This is a sight not to be missed!

**Cost:** *Discounted price is \$55* per diver for a 2-tank morning dive. The

**Trip  
Coordinator:  
Mike Gracey**



boat will leave at 9 AM and arrive back at the dock at 1 PM. Check in is at 8:15. *You supply the tanks and weights.* A safety sausage is required, so make sure you have one with you. Tanks can be rented at the dive shop or bring your own.

Maximum of 20 divers.

**Interested?** Contact Mike at [mike.gracey@lmco.com](mailto:mike.gracey@lmco.com) or 407-376-8300. A \$55 deposit is appreciated as soon as possible to hold your spot, as this trip will fill quickly. Send all deposits to: Mike Gracey, 10303 Winding Marsh Trail, Orlando FL 32832.



# Basic Photo Editing Workshop

September 7, 2013

**Workshop:** Utilizing Picasa (picassa.google.com) learn basic Photo Editing techniques such as:

- Crop
- Adjust lighting/color/contrast
- Resize
- De-speckle

Try out fun special effects and create slideshows

The Workshop will be hands-on, so bring your own laptop.

Sample photos will be provided. You are welcome to bring your own photos to experiment with.

**Event Coordinator:** Terry Keeney

The workshop will be held on Saturday, September 7, from 10 am till noon, at the Hampton's Neighborhood Club House in Orlando.

**Interested?**

Contact Terry Keeney at [tkeyknee@yahoo.com](mailto:tkeyknee@yahoo.com) or 321-784-3382

A \$5 fee will cover refreshments.



# Basic Video Editing Workshop

September 7, 2013

## Workshop:

An overview of the **Club's** GoPro camera will be presented

Utilizing Windows Movie Maker or iMovie, learn basic video editing techniques such as:

- Importing video
- Edit clips
- Add titles and transitions
- Add music
- Export movie

The exported video can then be used to create a DVD.

The Workshop will be hands-on, so bring your own laptop.

Sample videos will be provided. You are welcome to bring your own videos to experiment with.



## Event Coordinator: Terry Keeney

The workshop will be held on Saturday, September 7, from 1:00 to 3:00 pm at the Hampton's Neighborhood Club House in Orlando.

## Interested?

Contact Terry Keeney at [tkeyknee@yahoo.com](mailto:tkeyknee@yahoo.com) or 321-784-3382.

A \$5 fee will cover refreshments



# Dive with Goliath Groupers

## September 14, 2013



**Trip  
Coordinator:  
Shawna Hyde**



**Diving:** The diving on Saturday will include drift diving the reefs and wrecks of Jupiter, Florida. Diving encounters include turtles, goliath grouper, rays, and occasional pelagics such as sharks and wandering giant sunfish. These are very healthy reefs with a lot of life and structure. Between the full moons of August and September, the goliath groupers congregate to spawn in large quantities here. This is a sight not to be missed!

**Cost:** *Discounted price is \$55* per diver for a 2-tank morning dive. The boat will leave at 9 AM and arrive

back at the dock at 1 PM. Check in is at 8:15. ***You supply the tanks and weights.*** A safety sausage is required, so make sure you have one with you. Tanks can be rented at the dive shop or bring your own.

Maximum of 20 divers.

***Interested?*** Contact Shawna at [edyhms@gmail.com](mailto:edyhms@gmail.com) or 321-543-9916. A \$55 deposit is required as soon as possible to hold your spot, as this trip will fill quickly. Send all deposits to: Shawna Hyde, 149 Genoa Street, Indian Harbour Beach FL 32937.





## LMDC Family Picnic

*Saturday Oct. 26, 2013*

*10:00 am to 2:00 pm*

**Join us** for a family picnic on the shores of Lake Sheen in the heart of Dr. Phillips. Enjoy some water sports, a boat or jet ski ride, relax under the spacious picnic pavilion or try some games such as volleyball or tetherball.



**Everyone is invited!** Bring the kids, grandkids, neighbors, and anyone interested in getting to know more about our club.

**It's free!** We will have the grills hot and ready to go, so bring a main dish and drinks for your family as well as a side dish or dessert to share with the group. The club will also provide basic condiments, paper plates, cups, and plastic ware for the picnic.



**Let's Make a Deal!** If you have some extra gear taking up space at home, bring it along for the gear swap and some wheeling and dealing.

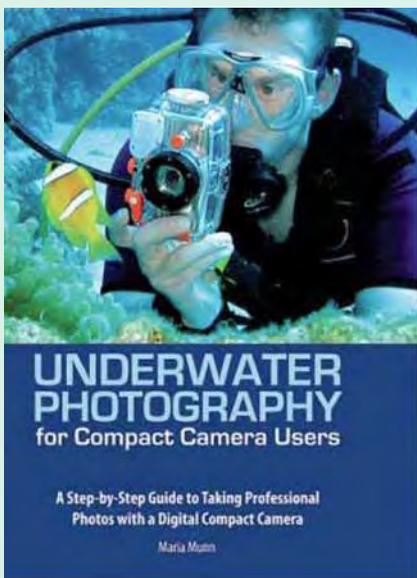


Questions? Contact:

Barbara Shurman 407-595-3946 or [bsscuba@gmail.com](mailto:bsscuba@gmail.com)

## Underwater Photography for Compact Camera Users

Today's compact camera systems can give sophisticated SLR setups a run for their money when it comes to fabulous shots, and they can do so at a fraction of the price and the bulkiness. But many divers who bring them along underwater still need to know how to use them. They often turn to Maria Munn for help to improve their techniques, and her compact camera courses, held in her native Britain and on liveboards abroad, fill up quick.



Now she has placed the knowledge and tips from her courses into this 175-page book, with easy-to-follow techniques opposite hundreds of full-color photographs to show how easily it can be done, and what results can be achieved. Besides her written how-to's, Munn's photos show the effects of different f-stops, ISO and aperture settings. Beginners will get good advice on what type of compact camera to buy, how to master the settings and how to frame great photos. No computer tricks described here – all the advice focuses on handling the camera itself. Munn writes in an easy, conversational manner that doesn't confuse the beginner or patronize the advanced users.

Go to [www.undercurrent.org](http://www.undercurrent.org) -- the book is featured on the home page for you to buy from *UnderCurrent* via Amazon, and the profits we receive from your purchase go to preserving coral reefs.

## July Meeting

# Sipadan Island

## with George and Nangnoi McGuire

At our July 9th meeting, we experienced Sipadan, Malaysia, which is a seamount island off the northeast side of Borneo with legendary diving. Many divers have heard of it, but because it is so hard to get to relatively few have been there. Getting there requires going to the other side of the world and then using a succession of planes, buses, and boats. George and Nangnoi McGuire went there in April. They shared a video presentation with us of their trip to fabled Sipadan.



*Blu-spotted Puffer*



*Mabul Island Village*



*Feather Stars*



*Ribbon Eel*



*Surface Interval*



**LMDC Connections**

We have a telephone voicemail account. Got a question about the **CLUB**? Want to let us know that you'll be attending a **CLUB** meeting? Just call 407-579-6215 and leave a message!

Check out all the great dive information on our **CLUB** home page at: [www.martindiveclub.org](http://www.martindiveclub.org).

**Editor's Corner**

Thanks for all your help. You've been great at getting articles to me. If you've got ideas for articles, get them to me by phone at 407-5796215; email at [wpaskert@cfl.rr.com](mailto:wpaskert@cfl.rr.com); or sneaker-net your text and graphics on disk to me at 3173 Battersea Way, Winter Park FL 32792-8137

## Member's Thoughts

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### From Gary Comstock

I have to admit, this is a great ad on TV for the diving community!

Finally someone who understands us and our humor . . .

[www.youtube.com/embed/HMnMgX7GiOA?rel=0](http://www.youtube.com/embed/HMnMgX7GiOA?rel=0)

You all may have already seen this GO Pro video, but every time I see it I want to share it.

[www.youtube.com/watch?v=ucivXRBrP\\_0](http://www.youtube.com/watch?v=ucivXRBrP_0)

## Orlando Sentinel

August 2, 2013

### Turtles tracked after release at resort

Just how do you find two sea turtles in the vastness of the Atlantic Ocean? Just ask Carrie and Claire. The loggerhead sea turtles were released into the wild Saturday at Disney's Vero Beach Resort with satellite transmitters attached to their shells. The devices are allowing Internet users to track turtle movements in the 2013 Tour de Turtles, an annual event aimed at helping track the migratory patterns and raising awareness about conservation efforts.

Follow their movements at [conserveturtles.org](http://conserveturtles.org) or visit [tourdeturtles.org](http://tourdeturtles.org).

**Adrienne Cutway**



### LOCKHEED MARTIN DIVE CLUB

3173 Battersea Way  
Winter Park FL 32792  
(407) 579-6215  
[www.martindiveclub.org](http://www.martindiveclub.org)

## Upcoming Events

- Aug 13 **Meeting:** Georgia Aquarium - Ed Ryan
- Aug 22 **Training:** Nitrox Class - Luis Roman
- Aug 31 **Trip:** Goliath Groupers - Mike Gracey
- Sep 7 **Training:** Photo & Video Workshop - Terry Keeney
- Sep 14 **Trip:** Goliath Groupers - Shawna Hyde