



LOCKHEED MARTIN DIVE CLUB

News

June 2012



June Meeting

Divers Alert Network with Michael Steidley



Join us at our June 12th meeting to hear Michael Steidley tell us about Divers Alert Network. His topic for our meeting will be "I May be Bent, Now What?"

Michael Steidley was born in Washington D.C. and moved to Southern California at the age of 6. He graduated from the University of Oregon in 1981 with a master of science degree in physical organic chemistry.

Michael was first introduced to scuba diving in 1968 while he was participating in the Los Angeles County Junior Frogman program. He became certified in 1974 and has been an active diver since. Steidley became a PADI Instructor in 1980 and has continued to actively teach diving since then, celebrating his 31st year as a diving instructor. He is now an active PADI Course Director. Additionally, Steidley is an active NAUI Instructor and DAN Instructor Examiner. He is also a Visual Cylinder Inspector Instructor Trainer for the Professional Scuba Inspectors Organization and a TDI Instructor Trainer for Semi-Closed Rebreathers, Decompression Procedures, and Extended Range.

Michael co-authored one of the first books ever written on dive computers - entitled Diving with Dive Computers and has co-authored four other diving texts. In addition, Steidley has published more than 100 articles about diving and diving equipment in such magazines as Skin Diver, the Undersea Journal, NAUI News, and Discover Diving. He is also an accomplished underwater photographer, with hundreds of published photos and cover shots on magazines.



See 'DAN', page 13



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 Dr, 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.

President's Column

OMG, can it really be June already? How is that possible? We should start a new corollary to the old saying: "Time flies when you're having fun diving!"

Since I wrote this column last, we have completed some incredible diving throughout the Caribbean. Grace's trip to Little Cayman Beach Resort was a huge success and I can personally affirm that everyone had a wonderful week both above and below the surface. Bill Barney's trip to Venice Beach was well attended and fun for all. Shark teeth and fossils were indeed found and lunch was great.

Next up is Marie's trip to Key West, and while most of what happens there should remain there, I'm sure that a few pictures and stories will trickle out! More is still to come though because we still have lots of activities planned. The Barracudas have a Jupiter Dive Center trip June 9-10, and Mike McCleskey has the Blue Heron Bridge trip set for July 21. And don't forget that Trevor still has a few slots available for the Disney Dive Quest adventure in August. We're also seeing interest in scheduling a second Disney trip. Check your schedule and make plans now to attend as many dives as possible. AI needs help filling up the tanks!

This month we are pleased to welcome Michael Steidley from Divers Alert Network (DAN). Michael will be presenting the signs and symptoms of DCS, the recommended first aid, and what DAN's role is. It promises to be an interesting topic and very appropriate to our **Club's** goal of diving safely. Please plan to attend.

If you remember way back in October of last year we hosted Dr. Linda Walters at our **Club** meeting and were introduced to the oyster reef restoration efforts taking place for the last 7-8 years in the Mosquito Lagoon. We made a few mats that night and on April 7th of this year a group of **Club** members and other LMMFC employees made a bunch more during a marathon event at the lovely Enchanted Forest in Titusville. We vowed to complete the cycle, so on Sunday the 20th of May a few hardy souls arrived 6:15 AM at the Canaveral National Seashore on the south end of New Smyrna Beach to deploy the oyster mats. It was a perfect day to be on the water, in the water, and ankle deep in the mud! The lagoon was teeming with life: manatees, dolphins, rare oystercatcher birds, and many fish and fowl. Supervised by Dr Walters, we learned the proper way to weave a quilt of mats into an artificial reef. To commemorate the **Club's** pri-

See 'President', page 4

Your Club Leadership

President Mike Gracey	407-356-5752	Committee Chairs	
Vice President Mike McCleskey	407-808-6453	Activity Gary Comstock	407-694-3490
Secretary Nancy Wileden	407-971-8525	Camera Art Beaulieu	407-888-5775
Treasurer Al Wileden	407-971-8525	Communications Bill Paskert	407-356-2290
Director at Large Al Wileden	407-971-8525	Equipment Bill Paskert	407-356-2290
Board of Directors		Meetings Open	
Bill Barney	407-356-6921	Membership Al Wileden	407-971-8525
Bill Paskert	407-356-2290	Merchandise Carol Comstock	407-694-3490
Darrell Seale	817-308-9764	Safety and Training Darrell Seale	817-308-9764
		Webmaster Bill Paskert	407-356-2290

Lockheed Martin Dive Club 2012 Activity Schedule

120531 Date	Event	Contact	Partici- pants	Deposit Amount	Cut-off Date	Total Cost
Mar 10	PARADISE SPRINGS & lunch in the woods	LOCKHEED MARTIN event Al and Nancy Wileden 407-616-6270, fwileden@cfl.rr.com	12-14	\$30	March 10	\$30 includes lunch
Apr 7	OYSTER REEF RESTORATION Indian River Lagoon	LOCKHEED MARTIN event Mike Gracey 407-356-5752 mike.gracey@lmco.com	Un- limited	N/A	April 2	Free
Apr 14	JUPITER DIVE CTR Reef and wreck	LOCKHEED MARTIN event Mike Gracey 407-356-5752 mike.gracey@lmco.com	12	\$55	April 1	\$55
Apr 28- May 5	CAYMAN ISLANDS Little Cayman	LOCKHEED MARTIN event Grace Hampton 407-737-8999 gracphil@palmnet.net	10	\$500	Until full	\$2,300 estimate
May 12, optional hotel 5/11	VENICE Shark Teeth Dive	LOCKHEED MARTIN event Bill Barney 407-695-7519 william.j.barney@lmco.com	12	\$60	May 1	\$60, incl 2 tanks and wgt
Jun 8-10	KEY WEST EXTRAVAGANZA Vandenberg and reef dives	LOCKHEED MARTIN event Marie Frank 301-548-2366 Marie.S.Frank@LMCO.com	12 max	\$100	Until full	\$415, incl diving, hotel, shuttle to Duval St
Jun 9-10	JUPITER DIVE CTR Reef	KSC BARRACUDA event Sharon Kennedy SharonKennedy1152@gmail.com	12	\$50	TBD	\$200
Jul 21	BLUE HERON BRIDGE Shore dive	LOCKHEED MARTIN event Mike McClesky 407-273-6655 mmccleskey@cfl.rr.com	6-12	\$0	TBD	\$0
Jul 25 & Jul 26	RIVIERA BEACH Lobster diving	KSC BARRACUDA event John Lawlor 321-459-3374 jlawlor@cfl.rr.com	8	\$65 per day	TBD	\$65 per day
Aug 3-10	CANADIAN WRECK TREK St Lawrence River Wreck Trek	LOCKHEED MARTIN event Gary Comstock 407-694-3490 SWPMGMT@aol.com	10 or 12	\$325	Full	\$1700
Aug 11-12	DANIA BEACH Steve's Reef	KSC BARRACUDA event Ginger Ballou	10	\$50	TBD	\$250
Aug 18	WALT DISNEY WORLD Dive Quest	LOCKHEED MARTIN event Trevor Campbell (407) 234-7147 rockcityphoto@gmail.com	12	TBD	TBD	TBD
Sep 1-3	BOYNTON BEACH Holiday Inn Express	KSC BARRACUDA event Phil Stasik eyefly1@att.net	10	\$100	TBD	\$300

120531 Date	Event	Contact	Partici- pants	Deposit Amount	Cut-off Date	Total Cost
Sep 8-15	BONAIRE I Buddies	KSC BARRACUDA event Max Farley 321-452-1435 maxfarley@cfl.rr.com	12	\$300	TBD	TBD
Sep 8-22	BONAIRE II Buddies	KSC BARRACUDA event Max Farley 321-452-1435 maxfarley@cfl.rr.com	12	\$500	TBD	TBD
Sep 15	LMDC CLUB PICNIC Orange County Sportsman's Club	LOCKHEED MARTIN event TBD	30-50	\$0	Until full	\$0
Oct 6-7	ISLAMORADA Holiday Isle	KSC BARRACUDA event John Lawlor 321-459-3374 jlawlor@cfl.rr.com	12	\$100	TBD	\$300
Oct 13	DELEON SPRINGS Snorkel and excellent Sugar Mill food!	LOCKHEED MARTIN event TBD	Any	\$0	None	\$0
Oct 18-25	COZUMEL Hotel Cozumel	KSC BARRACUDA event Len Shaffer Lshaf23500@aol.com	8	\$100	TBD	\$800
Tentative Nov 6	LMDC PHOTO CONTEST T.G.I. Fridays-I Drive	LOCKHEED MARTIN event Mike McCleskey 407-273-6655 mmccleskey@cfl.rr.com	Open	FREE	TBD	FREE
Tentative Dec 2 Sunday	LMDC HOLIDAY PARTY Brunch	LOCKHEED MARTIN event Nancy Wileden 407-971-8525 nwileden@cfl.rr.com	40	TBD	TBD	TBD
Dec TBD	THAILAND Live-Aboard	LOCKHEED MARTIN event George McGuire geopatmcg@embarqmail.com	TBD	TBD	TBD	\$3,000 approx



President, from page 2

mary purpose and the diverse group which built it, the group proudly named the reef “Diver-city”. Our team completed the reef amazingly quickly according to our resident expert Dr Walters, so we were treated to a wonderful tour of the lagoon and the adjacent Turtle Mound Indian midden. In the process, we gained an appreciation for the uniqueness of the estuary and how easily the essential oyster reefs can

be damaged by boat wakes. It was a good feeling to know that in a small measure we gave something back to the environment.

That’s all for this month gang. Until next month, remember to take advantage of the wonderful opportunities we enjoy as members to dive often and dive safely.

Mike Gracey

Blue Heron Bridge Dive

Riviera Beach, Saturday, July 21, 2012

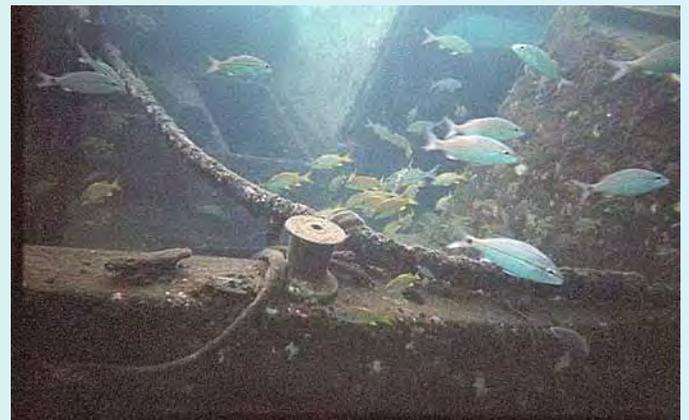
Blue Heron Bridge is one of the premier shore dive sites in Florida. It is relatively nearby, the parking and access to the water is convenient, and the price is right - FREE! Rare and exciting wildlife seen there by past LMDC divers include flying gurnard, batfish, seahorse, octopus, mantis shrimp, sea robin, and all the usual tropical critters found in Florida's waters.



10:00 a.m. Max depth is around 20 fsw, so we'll have a nice, long, relaxing dive. Participants need to provide all their own gear, and buddy groups will need a floating dive flag. If you need rental gear, I can point you in the right direction. We'll plan for a meal afterwards, and some divers may be spending the night.

We dive according to the slack tide, so we will be hitting the water between 9:30 and

Contact Mike McCleskey at mmccleskey@cfl.rr.com or 407-808-6453 to get on the list. Details will be distributed a few days before the dive.



Disney's EPCOT DiveQuest

Saturday, August 18, 6:30 - 9:00 PM

Prepare for a totally unique diving experience! Dive at "The Seas with Nemo and Friends" pavilion in Epcot. The park features a 6-million gallon aquarium. Imagine a salt-water dive with 200 feet of visibility and over 4,000 animals native to the Caribbean swimming with you in every direction. Tropical fish, sharks, stingrays, giant green sea turtles, and plenty of coral for you to enjoy are just part of the fun. In addition to this unique scuba experience, you will actually become part of the show.



Duration: 2 1/2 hours with a behind-the-scenes tour and the in-water experience lasting 40 minutes

After the dive we will meet to fill out log books, pick up a souvenir T-shirt, and view the DVD made of the experience. You will have the opportunity to purchase the video

Cost: \$95 per guest (includes all gear and a limited-edition T-shirt); almost 1/2 off the normal \$175 fee!

Reservation Deadline: TBD; we need 12 divers to book this trip

Payment: Send you check made out to Trevor Campbell at 801 Jade Forest Ave, Orlando FL 32828

- Theme park admission neither required nor included for this event; a parking fee of \$14 is required when entering the park
- Guests are welcome to come and watch, but will need a park ticket
- Divers (10 and up) must have a SCUBA certification, those between 10 and 14 must be accompanied by a parent or legal guardian
- All required equipment provided, including mask, fins, tank, buoyancy compensator, regulator, weight belt, and a 2.5 mm shorty wetsuit (ONLY masks and wrist-mounted computers can be brought to use)
- Comfortable changing rooms with showers
- Contact - Trevor Campbell, cell 407-234-7147 or rockcityphoto@gmail.com

Thailand's Similan Islands National Park

December 2012 or January 2013

Trip Coordinator: George McGuire



Concept:

- The trip will take place in December 2012 or January 2013, depending on the travelers' preference. (Winter is the best time for diving the Similan Islands.)
- Expected duration about 10 days – could be longer if the travelers want.
- Fly to Bangkok then travel to Phuket.
- Live-aboard dive boat from Phuket to Similan Islands National Park
- Tour some other places in Thailand as time and desire permit.
- Probable cost about \$3,500, including round-trip airfare.



Planning:

George and Nangnoi McGuire plan to return to Thailand in December for a couple of months. They have offered to organize a live-aboard dive trip to the Similan Islands during that time. Making this work will require a different planning approach from the way the Club usually does things – the people going on the trip will help plan it.

Planning schedule:

Who wants to go on the trip? George needs to know by the end of June. Details for the trip will be discussed and worked out with the people who want to go. The trip will be planned for them. This will be completed by the end of July.

Anticipated payment schedule (assuming a December trip, amounts are approximate):

\$500 in August

\$500 in September

\$1,500 airfare in October

\$1,000 balance of trip cost in November



If you are interested in the trip contact George McGuire as soon as possible so the dialog can begin, 407-677-4242; geopatmcg@embarqmail.com



GoPro Camera

The **Club** camera side is being used quite a bit, and there have been some great videos.

Who's using the camera?

Matt Spears used the camera on a dive he did in Jupiter, and for a first time user his video was EXCELLENT. Matt has a steady hand and a lot of patience, so he got some great video!

George McGuire also borrowed the GoPro. I have not seen his video yet, but I can just imagine that we'll be in for a surprise when he "reveals." If you have not seen George's photography, go to <http://octoeight.smugmug.com/> and look at some of George and Nangnoi's pics . . . rather amazing! One of George's collections is 407 breathtaking shots of fish.

Art Beaulieu has reserved the GoPro for a July trip to Canada. Art is a professional photographer, so we should see some amazing videos coming from him!

Mike Gracey, Carol, myself, and a friend used the camera in 70 feet of water last weekend in Boca with no lights and 40-foot visibility and got some fun video. Check out a 5-minute video we shot with the GoPro at

http://www.youtube.com/watch?v=7A_TJ4k11Nw

Lens' glare and new items

I've adjusted the settings in the GoPro because there was some lens' glare. The lens' glare is gone now, and I have ordered a new case for the GoPro that will be available in a week or so that will offer users access to the widest video setting. The new case is \$49 and offered by GoPro for the first time. It features their "flat-lens" so that there are no focus issues, and it has a receptacle for filters. I also bought a new wall charger for the GoPro, so you do not have to charge the GoPro with a computer.

Most users are employing the 28-inch "stick" that attaches easily to the camera case. The stick allows you to video VERY close to your subject - like inside a Goliath Grouper's mouth or right on top of a moray eel at a cleaning station. As one anonymous user has found out, the case will take the crushing jaws of a moray eel and as another

diver has found out - if you are going to ride a loggerhead turtle in the open ocean - have the camera operator turn off the camera or "edit in" black tape over your face . . . bad boy!

Suggestion

One thing everyone has been finding out is that short videos or "snippets" are the key to successful video production. Keep the camera "on", but don't click the start button until you see something interesting. It's best to shoot 7- to 25-second videos, so that you don't have to edit 30 minutes of video to find one interesting 7-second video of a turtle or something. Short bursts or snippets are what are recommended, so Matt Spears took my advice and his snippets were easy to find and edit.

Editing

If you have a Macintosh, you have iMovie already installed. iMovie is very easy to use, and you become proficient after using it once. If you are a PC person, then download the free Windows Live Movie Maker. Its learning curve is almost as easy as iMovie. Chuck and Terry and I use Adobe Photoshop, which has a much steeper learning curve, but I lean heavily on Windows Live Movie Maker as it was designed for a "less patient", "non-engineer" type person. With any program in the digital age, you have control over sound, video, titles, and all sorts of fun controls to put excitement in your videos. The experts will tell you, for a nicely edited piece, it takes 1 hour to edit a finely edited 1-minute video - or 10 hours for 10 minutes of video. For fun family editing or dive club editing, cut that time by 75%.

Use this camera!

I'm hoping that every dive coordinator will bring the GoPro on their dives, so we have a record of the fun they had. If you do not have editing software or do not know how to edit, I'll do the work for you this year so we all have something to look at . . . as long as you shoot "snippets". Next year you are all on your own, as you'll all have experience with the GoPro and some software. Once you dive with this camera and edit some of your video, you will probably never dive without a camera!

Gary Comstock

2012 Elections

I would like to thank everyone for their active and enthusiastic participation in the 2012 election process, even though I happened to be out of town on business for it. We had many members get involved, and I look forward to our members' support in the coming year's activities.

Please remember the Officers and Board of Directors can't do everything! We need each member's continued interest and participation in order for the **Club** to continue its success. We continue to need support in the way of volunteers for different committees, running dive trips, and working as activity coordinators. Let's continue to enjoy the **Club** and the varied activities we all participate in.



For those interested in the election process, this is how we managed the election this year. Since we want every **Club** member to have the opportunity to be heard in our election process, we sent out an email nomination form and asked for additional nominations. None were received.

After the regular May **Club** meeting was called to order, we opened the floor to additional nominations as is required by the Bylaws. We then officially closed the nominations. Since there were no nominations from the floor and each of the candidates were running unopposed, we did the vote by a show of hands as opposed to a written ballot.

The 2012 **Lockheed Martin Dive Club** election results are as follows:

Elected Officers

President	Mike Gracey
Vice President	Mike McCleskey
Secretary	Nancy Wileden
Treasurer	Al Wileden

Elected Board Members

Director	Bill Barney
Director	Bill Paskert
Director	Darrell Seale

Other Board Members

Director at Large	Al Wileden
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Bill Barney



Venice Beach Shark Tooth Dive

May 12

The weather was great this year for the Venice Beach hunt for fossilized shark teeth, but the expected haul of at least one megalodon tooth per person did not occur. Many of the divers did find fossilized bones and came away with small fossilized sharks teeth, but only one half a big tooth was found. The water temperature was 78 degrees and the visibility was 8 - 10 feet during the first dive and 5 - 8 feet during the second dive. Leaving the dock at about 9:30 in the morning (and being only about a mile off shore), we were back by about 1:00 after the two-tank dive. The group then had a wonderful lunch at Pops restaurant that was located across the waterway from the boat dock. All and all, it was a unique and different type of dive.

Bill Barney



Little Cayman Dive Trip 2012

by Grace Hampton

Writing a report on this trip proved to be a challenge. We were a diverse group of divers from two dive clubs and ranged in age from 19 to 80. We assembled the entire group at the Grand Cayman Airport and then split up again to fly to Little Cayman, with no assurance that our luggage would arrive when WE did. Fortunately we got checked-in at the Little Cayman Beach Resort and at the dive shop in time for dinner. Wendy had thoughtfully requested a reserved table in the dining room so we could eat together. And, by the time dinner was over, all of our luggage had been delivered to our rooms.

pies. Turtles, sharks, tarpon, barracuda, and lobster revealed themselves. We spotted four kinds of angelfish: queen, grey, French, and rock beauty; and one lonely seahorse. Unfortunately, the lionfish were plentiful. The dive guides hold a weekly lionfish hunt. The week we were there they killed 55 lionfish on one dive site. They had stopped killing lionfish from dive boats with guests when the sharks “became too aggressive.” Some of the fish were in schools; dive guides are teaching them to eat lionfish. We watched in amazement on one dive as our guide took off her fins and used them to herd a lionfish into the proximity of two waiting groupers. She stunned it with one fin and the grouper gulped it down in one bite.



Bright and early the next morning, we met on the dock near our assigned dive boat for a procedural briefing for the week. A few other guests were assigned to our boat to fill it, but we had the same craft and crew the entire week. Actually, it was not so bright that morning as a pouring rain moved in just as we were to leave. Things turned out to be sunny at the dive site, and then we had an almost perfect weather week. The water temperature stayed around 80° F, as promised by this trip leader.

Most of our group completed the 17 dives of the week and saw amazingly cooperative sea and reef creatures. The grouper followed us like pup-

The good news about any trip is when as many divers return as went out. It was tough but this is what some of the survivors contributed to this report:

From the KSC Barracudas

What I like best about Little Cayman Beach Resort: It is predictable and consistently really good. Diving: good vis, low current, lots of color and life, especially shallow stuff. Staff: attentive and friendly. Food: excellent and lots of it.

Bob Sieck

The thing I enjoyed most at Little Cayman was that there was a friendly grouper on almost every dive site. On one dive, a Nassau grouper was tagging along with us when a turtle cruised by. John started taking turtle photos and ignoring the grouper, who got jealous and started cuddling up, trying to regain his attention. I would like to have a pet grouper to swim with.

Melinda Tribe

Chuck and Terry's "Wizard of Oz" theme livened up the hunt for little fish, and educated us all. But we missed the wisdom and sightings that only Dick Schealer could have provided. (Dick had to cancel the trip just before departure due to health issues.)

John Tribe

From dual membership of the *Lockheed Martin Dive Club* and KSC Barracudas

The trip participants were blown away by Terry and Chuck's video theme of the Wizard of Oz. We went over the rainbow, down the yellow brick road to an encounter with "Lions and Tigers and Bears, Oh My!" Continuing down the yellow brick road, we finally reached the Emerald City. It was a spirited competition that had divers searching for indigo hamlets, yellow jacks, lionfish, (ruby) slippers, brittlestars, and more.

Even though we had calm seas, sunny weather, great visibility, fantastic food, and exceptional camaraderie, there is still no place like home.

Terry Keeney and Chuck Brown

The bumpy round trip boat rides of up to an hour, twice a day are hard on these old muscles and bones. I logged dive number 2,700 during the week. Drum roll and cheering, please!

Phil Hampton

From the *Lockheed Martin Dive Club*

Nangnoi had an especially good time (as a relatively new diver), and I'm glad the diving was gentle enough that she was able to participate and get in 10 dives.

(For a reality check, George adds): I did not appreciate the uncertainty of our luggage arrival, being rushed in the morning, the dangerously hot hot tub, and the raucous karaoke party one night.

George McGuire



I first heard about the wall diving at Little Cayman in the mid 90s. Eighteen years later I finally was able to go there. The diving exceeded all of my expectations. The walls are every bit as spectacular as I envisioned. The reefs are healthy and teeming with life. The staff at the LCBR is friendly and outgoing; the organization is outstanding. And the boat crew and captain made us feel like friends, taking us to new dive sites and old favorites and making our diving unforgettable.

Mike Gracey

Favorite things on this trip: traveling with friends, beautiful resort, Baked Alaska* for dessert, world class diving, five-star food three times a day, a wonderful room, spending time with the group, now infamous dive master feeding a lionfish to a grouper, sheer walls with bright yellow sponges, sharks, **LMDC** coming in second place at Trivia at the bar, iguana tour, Liar's Dice and drinks, marine research station tour, friendly iguanas at breakfast, fast dive boats, seahorse, not getting seasick, two or three desserts with lunch and even more at dinner – best vacation!!!

Wendy McCleskey

* The Baked Alaska was a special request to the chef from Wendy and was appreciated by all the guests at the resort.

This is the official Trip Report submitted with a little help from my friends. So watch the club schedules and do not miss the "Wizard of Oz" video of the trip and the fish identification game. It will be showing at a club meeting near you in July or shortly thereafter, depending availability and demand.

MFC Employees Help Re-Start Brevard Oyster Reefs

An environmentally conscious group of Missiles and Fire Control employees recently participated in an oyster reef restoration project in conjunction with UCF, The Nature Conservancy, and the Brevard County Zoo. The effort started out being a project for the **Lockheed Martin Dive Club**, but morphed as time went on into a collaborative effort on the part of several groups within Missiles and Fire Control.

Our journey began in October of last year when the **Lockheed Martin Dive Club** hosted UCF Professor Dr. Linda Walters at the monthly **Club** meeting and was introduced to the oyster reef restoration efforts taking place in the Mosquito Lagoon. Instructed by Dr. Walters, the group made 16 oyster reef starter mats that night. We were so taken with the cause, that on April 7th of this year a group of **Dive Club** members plus current and former Lockheed Martin employees made approximately 142 more mats during a marathon event at the lovely Enchanted Forest in Titusville.

On Sunday the 20th of May, the hardy volunteers arrived at 6:15 AM at the Canaveral National Seashore to complete the project and deploy the oyster mats we had made. It was a perfect day to be in the water and ankle deep in the mud! The lagoon was teeming with life: manatees, dolphins, rare oystercatcher birds, and many other fish and fowl. Supervised by Dr. Walters and her students, we learned the proper method to weave the mats into a quilt and construct an artificial reef.

To commemorate the **Dive Club**'s primary purpose and the diverse group that built it, the group proudly named the newly restored reef "Diver-city".

Our team completed the reef so quickly that there was time for a wonderful tour of the lagoon and the adjacent Turtle Mound Indian midden.

During this process, our group gained an appreciation for the uniqueness of the estuary and how easily the oyster reefs - essential to the estuary's health - can be damaged by boat wakes. It was a good feeling to know that in some small measure we gave something back to the environment.

Mike Gracey



Lockheed Martin employees and family members pictured: Diane and Steve Moser; Gwen Hagar; Susan, Mark, and Taylor Vitkavage; Jamie Kinser; Mike Gracey

Picture courtesy of Anne Birch, The Nature Conservancy

May Meeting

Red Sea Diving

with Bruce and Suzanne Nelson

At our May 8th meeting, Bruce and Suzanne shared with us their experiences while living in Egypt and diving in the Middle East. In their words:



"We lived in Egypt 9 years, and the diving is what kept us there so long. We want to share our Egyptian diving experience with the **Club** and give an idea of the diversity of the Red Sea."



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) 306-5020 and leave a message!

Check out all the great dive information on our **CLUB** home page at: www.martindiveclub.org.

"Prior to Egypt, we dove up and down the Florida coast from Jacksonville to the Keys, and of course around the Caribbean. Lately, we've been diving primarily in the North Florida springs, and plan on taking a cavern course."



"Bruce is a Master Diver, and I am an Advanced diver. Long ago, we lost track of how many dives we have."



DAN, from page 1

Michael currently lives in Winter Garden, Florida, with his wife Rachael. He is the SeaWorld Parks & Entertainment Corporate Safety Manager. He has four children. His son, Brandon, just became a certified diver, and youngest daughter, Madison, just celebrated her sixth birthday and is already an avid swimmer and snorkeler. Their three year old son, Reef, loves the water. In their spare time, the Steidleys study martial arts: Michael tested and was promoted to the rank of Fourth Degree Black Belt and Master Instructor in the art of Soo Bahk Do Moo Duk Kwan in January of 2005.

Editor's Corner

Thanks for all your help. You've been great at getting articles to me by the 15th of the month. Please get them to me in one of the following ways:

- Call me at (407) 356-2290 and sneaker-net your text and graphics on disk to me at MP-93
- E-mail at work: william.paskert@lmco.com; or at home: wpaskert@cfl.rr.com

Member's Input

From Phil & Grace

Grab a Tail and Pull!

Still some good guys around. 30 stranded dolphins incredibly saved.

<http://www.wimp.com/dolphinssaved/>

From Mike Gracey

MSNBC's Picture Stories - 2012's top underwater shots

http://www.msnbc.msn.com/id/47090296/ns/news-picture_stories/displaymode/1247/?beginSlide=1#.T9APJr_w_V0

From Phil & Grace

DAN on what to do when spiked by a lionfish. Short and worth remembering.

http://www.youtube.com/watch?v=7Q9zDnidc_o&feature=related

From Wendy

A BBC clip done by Phillippe Cousteau - useful to show non-diving people why they are bad to have in our waters.

<http://www.youtube.com/watch?NR+1&reature=endscreen&v=XqGhsMhZtF0>

From Phil

This an excellent article on Bonaire lionfish culling and eating.

Bonaire Insider - Recap of LaTina Divers' First Lionfish Culling and Tasting Event

http://www.bonaireinsider.com/index.php/bonaireinsider/recap_of_latina_divers_first_lionfish_culling_tasting_event/



LOCKHEED MARTIN DIVE CLUB

MP-93

3173 Battersea Way
Winter Park FL 32792

(407) 306-5020

www.martindiveclub.org

Upcoming Events

Jun 8-10 **Dive:** Key West - Marie Frank

Jun 12 **Meeting:** Divers Alert Network (DAN) with Michael Steidley

Jul 11 **Meeting:** Dive and Surf World with Capt. Luis Roman

Jul 21 **Dive:** Blue Heron Bridge - Mike McCleskey