



MARTIN DIVE CLUB

News

April 2001



Tom Berkery at Our April 10th Meeting *National Geographic Diving Expeditions*

Florida Dive Center

Come join your **MARTIN DIVE CLUB** friends at Johnny Rivers' Smokehouse restaurant on Tuesday, April 10th to hear Tom Berkery tell us his experiences working with *National Geographic* magazine film expeditions and EPCOT Living Seas. As usual, the gathering will kick off at 6:30 pm with socializing and happy hour.



Tom is the owner of Florida Dive Center and CEO of Oceans Unlimited. Tom is a Florida native, who began diving on vacations in Miami. He was certified when he was 16 years old. He has been diving for 13 years, including almost 2000 dives.

Tom was a boat captain and dive safety supervisor for *National Geographic* magazine and was also head divemaster at Walt Disney World's EPCOT Living Seas.

The Florida Dive Center is a full service dive shop offering rentals, classes, and dive trips. In addition, they carry a full line of dive equipment including regulators, computers, and BCDs by leading manufacturers. All of their employees are avid and experienced divers who will assist in making the right choices for all diving needs.

At 7 pm, Johnny's will be serving a 'Gospel Feast' dinner for our crew for \$10 per person, including tax and tip. You will be served a platter of some of our favorites: spare rib, pulled pig, 1/4 chicken, bread, cole slaw, and baked beans. Your drink orders will be handled separately; please pay your server accordingly. Drinks are at happy hour prices until 7 pm.



The Smokehouse is located at 5370 W. Colonial Drive just east of Kirkman Road on the south side of the street. Telephone: (407) 293-5803.

Dues Are Due

President's Column

Hello Fellow Divers!

Last month we had a good turnout for Don Paschal, the owner of ExtaSea Dive Center in Orlando, concerning Dive Equipment Care and Maintenance. Don's presentation was superb and covered subjects from how to save a flooded camera to ensuring your dive equipment has been properly serviced. He answered many questions and gave tips on how to lengthen the life of your dive equipment. Don gave many insights based upon his personal 4000+ diving experiences and as well as those from being a PADI Master Diving Instructor. Those members not present missed out on an excellent presentation. ExtaSea Dive Center also graciously provided door prizes.

This month, the **CLUB** welcomes Tom Berkery of the Florida Dive Center located at 3060 E. Semoran Blvd., Suite 116 Apopka 32703. Tom will be telling us about his experiences working with the *National Geographic* magazine. Stop in and check them out the next time you have a dive-related need -- and be sure to let them know you are with the **Martin Dive Club** and let them know we appreciate their support!

In March, we had the Ginnie Springs Camp Out and Dive hosted by Gwen and Ralph Rolape. The Hayes family and Chuck Brown took part and had a

great time, not to mention enjoying the flavors and sensations of dinner at an outdoor cookout.

There are a number of outstanding **MDC** dive trips rapidly approaching in the coming months. We will be diving the Little Cayman Beach Resort from April 13th through April 20th. Contact Mike McCleskey for further detail and reservations. Marie Frank is leading a dive trip to Looe Key from May 11th through May 13th. Ocean Fest in Lauderdale-by-the-Sea will take place from May 18th through May 20th with Bill Paskert at the helm. The McCleskey's are leading a trip in June to Walkers Cay in the Bahamas. Also in June, Jim and Karen Streeter lead the way on a Shark Tooth Hunt at Venice Beach. These are just a few of the many exciting dive trips and activities which are underway this year in the **Martin Dive Club**! Additional dive trips and details are located in this **MDC** newsletter!

REMEMBER! Your \$20.00 annual membership renewal is due this month. Your continued support makes it possible for **MDC** to continue to provide great diving experiences to divers here in Central Florida! Please plan on paying your dues at the April meeting or contact Jim Streeter, our Treasurer, at (407) 356-2377.

I look forward to seeing each of you at the April 10th meeting at Johnny Rivers!

Bob Grapentine

Your Officers and Staff

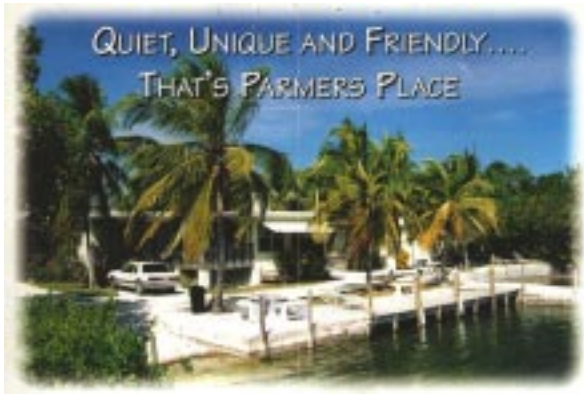
President Bob Grapentine	(407) 306-6914	Activity Chairperson Mike McCleskey	(407) 273-6655
Vice President Marie Frank	(407) 356-8256	Meeting Chairperson Karen Streeter	(407) 351-1514
Secretary Joanne Rowley	(407) 977-3346	Camera Chairperson Mike McCleskey	(407) 273-6655
Treasurer Jim Streeter	(407) 356-2377	Equipment Chairperson Mark DuBiel	(407) 356-5969
Director at Large Mark DuBiel	(407) 356-5969	Membership Chairperson Jim Streeter	(407) 356-2377
Board of Directors Bob Knauer	(407) 306-8097	Merchandise Chairperson Karen Streeter	(407) 351-1514
Board of Directors Ralph Rolape	(407) 306-7075	Safety Chairperson Gwen Rolape	(407) 306-1801
Board of Directors George McGuire	(407) 677-4242	Publicity Chairperson Bill Paskert	(407) 356-2290

Martin Dive Club

Looe Key Dive Trip

May 11 - 13, 2001

*Dive Saturday (wreck dive) and Sunday morning
with Underseas, Inc.*



*Two-night stay at Farmers Place at Little Torch Key with
Complimentary Continental Breakfast of Fresh Breads,
Muffins, Fresh Fruit, Coffee, and Tea*

\$167 per diver or snorkeler, tanks included

Room for 10 divers only

Deposit \$50 due April 13th

Call Marie Frank (407) 356-8256



Martin Dive Club Beach Dive and Ocean Fest in Lauderdale-by-the-Sea May 18 - 20, Friday - Sunday



*'Chill out' on the beach!
Dive at your own pace
and just walk into the
waves behind your motel
room!*

*Lauderdale-by-the-Sea is blessed with two close-in reef lines that are easy to swim to. We'll dive in groups with a flag on a float, but the schedule is flexible. Tanks and weights not included, but are available from a nearby dive shop. And try out new equipment **IN THE WATER!** at:*

Ocean Fest 2001

NOT YOUR TYPICAL DIVE SHOW... IT'S AN OCEAN FESTIVAL!

- More Than 200 Dive Related Exhibits
- Food and Beverage Vendors
- Live Music and Free Seminars
- Over \$25,000 in Prizes and Raffles!
- SCUBA & Snorkeling Introduction
- Shore Diving off the Beach
- Underwater Treasure Hunt



*Last Year's Photo Contest:
First Place Novice*

*Cost: \$100; Deposit: \$50, due by April 15th
Contact: Bill Paskert (407) 678-5311 (H),
(407) 356-2290 (W)*



*Relax at the Sand Dollar Apartments. Either efficiencies or hotel rooms, cable TV, phones, air conditioning. Rates are based on double occupancy. **MDC** supplied breakfast, and fried chicken on the beach.*

MDC Goes to Cozumel

August 30 - September 6

Trip Update

The trip is sold out. Get on the waiting list.



8 days, 7 nights at Cozumel's favorite dedicated dive resort, Scuba Club Cozumel. Price includes three meals a day, two boat dives and unlimited shore diving, and round-trip air fare from Orlando!



You'll be close enough to walk into town with many other options for mainland excursions, Mayan ruin tours, and more.

World-class diving, 200-foot visibility, lush coral reefs and walls, and exotic sea critters large and small.

\$995 includes everything but your drinks and souvenirs.

Limit 20 people

\$200 deposit due by April 1st

For more information, contact Marie Frank at (407) 356-8256 or (352) 242-1102



Martin Dive Club

Walkers Cay Shark Rodeo

June 7 - 10, 2001

Private island resort. Professional dive operation. Rich blue ocean. Healthy, shallow reefs. Oceanside hotel rooms and luxurious isolation. World renowned Shark Rodeo - one-of-a-kind shark gathering (swim with more than 100 sharks)!



Walkers Cay is a tiny (100 acre), quiet getaway located in the Abacos, Bahamas. Great diving, great food, great service, great times, and great friends!

Three-night stay \$675 per diver, double occupancy, tanks included

Deposit \$100, due April 6th

Call Mike McCleskey (407) 273-6655



Don Paschal, Owner of *ExtaSea Dive Center*, at Our March Meeting

Equipment Care and Maintenance

At our March meeting, Don Paschal updated us on equipment care and maintenance, including annual servicing, personal equipment care, and building a save-a-dive kit.

Don, ExtaSea Dive Center Owner, has been a certified diver since 1971 and has logged more than 4000 open water dives throughout the Pacific and Atlantic oceans and Mediterranean sea, along with many Caribbean destinations. He is Operations Director of ExtaSea's training program and holds PADI Master Instructor credentials, Medic First Aid Instructor, and 14 different Specialty Instructor certifications.

Don has been teaching all levels of diving for 13 years and has personally certified over 1000 students. He currently serves as a board member of the International Resort and Retailers Association for PADI. His favorite underwater interest is a passion for underwater photography.

In giving his views on equipment care and maintenance, Don shared some great tips:

- Never underestimate the benefits of rinsing in fresh water



Don Paschal



- Don't let water get into your regulator first stage, use the dust cap, don't squirt high-pressure water into your second stage, check crimping of your hoses under the hose protectors
- Have your BC inflator valve checked every 2 years (incidentally, if you have an unintended BC inflation underwater, open the exhaust valve and disconnect the low-pressure hose)
- Check your regulator AND alternate air sources annually
- Make sure your service technician is certified
- If you flood your camera, stop the dive, get the camera out of the water, get the batteries out (being careful about acid liquid or gas), rinse with fresh water, remove the electronics (if possible), dry out the interior (dab with a towel or use a hair dryer set on WARM)
- Be aware that NITROX requires different lubricants and seals
- Don't work on your own equipment
- Keep in a Save-A-Dive-Kit: mask strap that fits, fin strap that fits, cable ties, mouthpiece, silicon lubricant, O-rings, fin buckles, duct tape, multi-tool, needle-nose pliers, first aid items, clips, rubber tubing
- When thinking about buying camera equipment: Only buy it once - First, take your time, rent, get other people's advice.

Last, but certainly not least, we had our famous door prize event. Our thanks to great folks at ExtaSea Dive Center for their prizes.

Winner	Prize
Joanne Rowley	Dive Log and Case
Shelly Hayes	<i>Scuba Equipment Care and Maintenance</i> manual

*Interested in a Group Activity at the Orlando Science Center?
Contact Wendy McCleskey at (407) 273-6655*

On The Giant Screen

OCEAN OASIS™

Two Worlds One Paradise

Opening March 11, 2001

"The closest you'll ever get to scuba diving without getting wet is watching "Ocean Oasis," the ravishing new Imax film." - The Washington Post.

The Beauty of Baja is Explored in Ocean Oasis

Orlando Science Center will premiere **Ocean Oasis**

a new stunning giant-screen film featuring the Baja California peninsula and the Sea of Cortes, one of the world's richest and most beautiful ecosystems.

Ocean Oasis explores the nutrient-rich cool waters inhabited by gray whales,

manta rays, moray eels, sharks and brilliantly colored corals; coastal communities of enormous elephant seals, and gulls and terns by the tens of thousands; desert conditions so dry that some animals



have developed adaptations that allow them to survive without ever drinking water; and snow-covered mountains that soar nearly

two miles into the sky. Summerhays Films of San Diego County produced this

glorious film in collaboration with the San Diego Natural History Museum and the Mexican conservation organization, PRONATURA, with international sponsorship from Sempra Energy. Local sponsorship is provided by Bank of America.



Bank of America



Proud Sponsor of Ocean Oasis

MIXIOSI



Safety Chairperson

Hazardous Marine Life Injuries

Not Requiring Transport

Coral and Barnacle Cuts

- Stop bleeding
- Clean well with a brush, soap, and water
- Flush with alcohol or acetic acid (vinegar)
- Scrub and debride [Editor's Note: I looked it up: surgically remove lacerated, devitalized, or contaminated tissue] foreign particles
- Get bed rest
- Elevate
- Apply antibiotics for severe cuts
- Be aware of danger of anaerobic infection and clostridial [Editor's Note: related to spore-forming mostly anaerobic soil or intestinal bacteria] infection
- Apply topical antibiotics

Coelenterate Injury (fire coral, hydroids, jellyfish, sea wasps, sea anemones)

- Caused by nematocysts
- Flush with alcohol or vinegar or dilute household ammonia (1:3 water)
- Flush with saline or sea water, no fresh water
- Apply meat tenderizer
- Apply non-steroidal anti-inflammatory (NSIA) cream (where available, not in USA)
- Ensure pain relief
- Sedate, diphenhydramine
- Be aware of possible severe systemic reactions
- Apply shaving cream, shave or flush

Sea Lice

- Caused by nematocysts in thimble jellyfish larvae
- Remove clothing
- Flush with sea water, don't rub off or wash off with fresh water or they will fire off
- Spray on shaving cream and wash cream off along with nematocysts

Echinoderms (Sea Urchins)

- Small black dots may not be tips of spines but dye and will be eventually absorbed by the body

MDC 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 this newsletter on our **CLUB** home page at: <http://www.martindiveclub.org> or behind the Lockheed Martin firewall at: <http://www.mis.orl.lmco.com:2424/mdc/mdchome.html>

- Soak in hot water 30 minutes
- Don't beat or pound to "crush" spines
- Surgically remove only if granuloma (hard knot) is formed or if infected and pus must be drained
- NSAI cream for anti-inflammatory effect and pain relief
- Topical antibiotics

Sponges

- Deactivate toxins: acetic acid 5% for 10 to 15 minutes or isopropyl alcohol for 10 minutes
- Remove with sticky side of adhesive tape
- Repeat soaks and tape
- Apply steroid cream

Segmented Worms, Bristle Worms

- Apply acetic acid to bites of blood worms
- Remove bristles with forceps or adhesive tape several times
- Apply ammonia 3:1, isopropyl alcohol

Batfish Punctures

- Remove any residue
- Immerse in hot water for 30 minutes

Starfish Injuries

- Immerse in hot water for 30 minutes
- Debride
- Scrub with soap and water, and rinse
- Monitor for infection

Catfish Injuries

- Immerse in hot water for 30 minutes
- Debride
- Rinse with soap and water

Stress, Anxiety, and Hyperventilation

- Reassure
- Slow down respiratory rate
- O₂
- Rebreathe in paper bag
- Discourage further diving.

Gwen Rolape

Information for this article was obtained from the following: [http://www.gulftel.com/~scubadoc/qkrsp.htm#Transport to Hospital](http://www.gulftel.com/~scubadoc/qkrsp.htm#Transport%20to%20Hospital)

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-031
- E-mail at work: william.paskert@lmco.com; or at home: wpaskert@cfl.rr.com
- Fax (please call before sending) at work: (407) 356-7337; or at home: (407) 678-5311.

MARTIN DIVE CLUB

2001 Dive Schedule

Date	Location	Contact	Estimated Cost
Feb 15-16 (Th-F) OR Feb 16-17 (F-Sat)	Manatees - Crystal River Snorkeling	Mike McCleskey	\$55/65/pp
Mar 23-25 (F-Sun)	Ginnie Springs Campout and Dive	Ralph & Gwen Rolape	\$90/pp
Apr 13-20 (F-F)	Little Cayman Beach Resort	Mike McCleskey	\$1900/pp; double occ
May 11-13 (F-Sat-Sun)	Looe Key	Marie Frank	\$167/pp; double occ
May 18-20 (F-Sat-Sun)	Ocean Fest - Ft. Lauderdale	Bill Paskert	\$100/pp
Jun 7-10 (Th-F-Sat-Sun)	Walkers Cay, Bahamas	Mike McCleskey	\$675/pp; double occ
Jun 22-23 (F-Sat)	Venice Beach	Jim & Karen Streeter	\$50/pp
Jun 30 - Jul 7 (Sat-Sat)	Bonaire	Grace Hampton	\$1145/pp; double occ
Jul 7-8 (Sat-Sun)	Key Biscayne	Marie Frank	\$135/pp; double occ
Aug 2-5 (Th-F-Sat-Sun)	Marathon	Gwen & Ralph Rolape	\$250/pp; double occ
Aug 25-26 (Sat-Sun)	Boynton Beach	Chuck Brown	\$150/pp
Aug 30 - Sep 6 (Th-Th)	Cozumel (from Orlando)	Marie Frank	\$995/pp; double occ
Sep 28-29 (F-Sat)	Blue Heron Bridge, West Palm	George McGuire	TBD
Oct 26-28 (F-Sat-Sun)	Fantasy Fest, Key West	Mike McCleskey	\$155/pp; double occ



MARTIN DIVE CLUB

MP-006

4021 Seabridge Drive

Orlando FL 32839

(407) 306-5020

Dues Are Due

Upcoming Events

April 10 - Meeting: *National Geographic* dives, Tom Berkery

Dues Are Due

May 8 - Meeting: Dolphins, Christine Di Rienzo

May 11-13 - Trip: Looe Key

May 18-20 - Trip: Ocean Fest 2001, Lauderdale-by-the-Sea

June 7-10 - Trip: Walkers Cay, Shark Rodeo

June 12 - Meeting: TBD

June 22-23 Trip: Venice Beach, Shark Tooth Hunt