



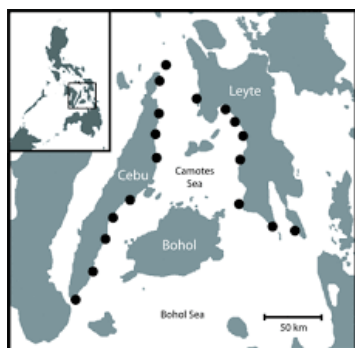
Lunarfins Scuba Club

Next Meeting: Tuesday, April 19th at 6:30 p.m.
In Person– Live meeting with Paul Cater Deaton

Paul Cater Deaton is an award-winning Writer, Producer, Director and Cinematographer who has filmed on six continents. He resides on Galveston Island and works all over the world. Credits include Underwater Cinematographer for NatGeo Wild; Field Producer, Director and Director of Photography with Discovery Channel; DP with HBO Documentaries; and Principal Underwater Cinematographer for The Amazing Race.

Bethlehem in the Bohol Sea

For years, divers in Indonesia and the Philippines have engaged in friendly rivalry as to which island nation is home to the best and most underwater critters. Divers on the Philippines island of Negros call their home, "Bethlehem," short for "Better Than Lembeh." The confluence of the Sulu and Bohol Seas, in the Philippines, is home to some of the most diverse marine populations in the world. Paul Cater Deaton captures vivid images of creatures great and small, from the whale sharks of Oslob to the comical big-eyed squat lobsters of Dumaguete. Better than Lembeh? You be the judge!



Lunarfins Board Meetings
are held each month
(except December) at 6:30 PM.

Will be ZOOM only

*If you have an item to bring before the board,
contact any board member to get on the agenda.*



Inside this issue

- 2 Events Calendar, Club Officers,
- 3 President Notes, Thank you to last month speaker
- 4 New Members & Cozumel Trip
- 5 New Officers,
- 6 About our Members & T-Shirt Info.,
- 7 Up Coming Events
- 8 Brion Corner— Ghost Shark
- 9 Fling Trips & other Trips
- 10 You should Have Been There
- 11 Lunarfins History
- 12 You should Have Been There
- 13 TGCC Scholarship Information
- 14 TGCC Application
- 15 Lunarfins Member Application
- 16 Dive Shops



Paul Cater Deaton,
Dennis Deavenport,
Bill Jones,
Ja Van Pruett,
Cindy Reuland,
Brion Saathoff

Lunarfins
P.O. Box 57514
Webster, TX
77598-7514



Events Calendar

(Tentative plans)

Membership

**2022 Membership dues are
Now being accepted.**

Membership runs from April 1st, 2022 to March 31st 2023

The renewal form is required each year in February.

Please bring the form (below) to the next meeting or mail it in.

Please fill in all fields completely so that records can be verified this time around.

Don't forget to check your interest (s) and if you want to be included in the directory.

Membership Application

<https://www.lunarfins.com/>



Apr. 19th — General Meeting — Paul Cater Deaton —

Bethlehem in the Bohol Sea — Philippines

Apr. 23st— Barbeque at Dusty Manning's — See Pg 7

**May 17th — General Meeting — Sage Holt — Blackwater
Diving**

**Jun. 21st — General Meeting — Amanda Terry — Sealife
Center in Corpus Christie**

**Jul. 19th — General Meeting — JC Andrews — Socorro Island
Trip**

**Aug. 16th — General Meeting — Robert Gardiner — Deep
Zone Aquatic Center**

Folks! Please remember, the more you volunteer for leadership or to be in charge of an event. The more you enjoy your club.

ELECTED OFFICERS

President	Cindy Reuland
Vice President	Ja Van Pruett
Secretary	Open
Treasurer	John Gorman
Social Director	Brion Saathoff

APPOINTED

Training information	Bill Jones
Trip information	OPEN
TGCC Representative	Tom Burns
Advisor	Dennis Deavenport
Advisor	PeeWee Dwire
Advisor	Mike Peters
Newsletter	Ja Van Pruett
Tom Burns	Website

**Do you have
any ideas for
event or**

**Topics for
Speakers for
2022?**

**Please share
them with any
of our
officers.**

Lunarphins President's Notes

April 2022

Happy Lunarphins New Year!

We had a great end of the year presentation in March by Kristen Maples and Amanda Weller on the Flower Gardens Banks Sanctuary and Moody Gardens. We had a great group with new members. Join us on April 19 for another fun meeting with Paul Cater Deaton presenting on the Philippines. Learn more about this exotic diving destination!

Its an exciting new Lunarphins year with a new/old board voted in. Our new officers are Cindy Reuland President; JaVan Pruett Vice President; John Gorman Treasurer; and Brion Saathoff as Social Director. Our newest member Deana Coale has volunteered to be our Secretary! We will vote her into office at the April General Meeting. Please welcome in Deana! Thank you to all the volunteers.

We held our first board meeting and completed our budget for the 2022-2023 year and will vote on it at the April general meeting (retroactive to April 1). Membership dues are now deposited for this year.

Please welcome our advisers for the year: Dennis Deavenport, Peewee Dwire, and Mike Peters. Our officers are Bill Jones as training officer; Tom Burns as TGCC representative and website officer; Ja Van Pruett as newsletter editor; and trip information officer position is open for you to help! I would like a volunteer to lead a committee to plan the 60th anniversary activities for this year into next year. We are thinking about a temporary add-on to the logo, T-shirts, and activities. Fun things to think and plan! Join us and get involved this year!

For trips this year, consider Bill Jones's trip to Cozumel which is filling up fast and airfare is too! It is a great way to get certified in a beautiful place instead of pools and lakes in Texas! I got my advanced cert in Cozumel and highly recommend it. Bill will be offering scuba classes this Spring as well.

Join us for our upcoming activities at a fun social barbeque (see details inside), the general meeting April 19, and be a part of this fun group of divers by participating! Let us know if you have any ideas.

Cindy Reuland

2022-2023 President



Thank you

Our speakers for March meeting were Kristen Maples and Amanda Weller on the Flower Gardens Banks Sanctuary and Moody Gardens. Kristen is co-owner of Texas Scuba Adventures in Galveston, she invited everyone to come out to the Tremont Hotel Bar in the Lobby due to rain for a Presentation and Movie Screening Highlighting the Coral Reefs at the Flower Garden Banks.

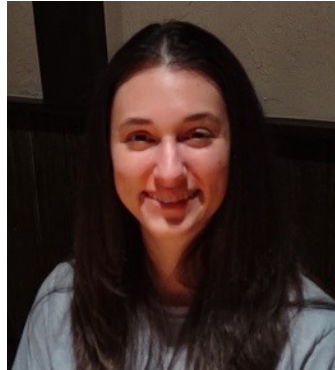
Amanda's gave a great presentation on the Moody Gardens.

If you missed there presentation, I am so sorry for you.

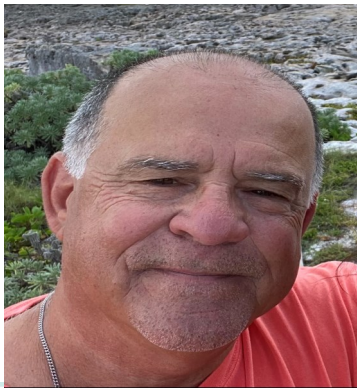
Welcome! to our New Member



Nicole Albanese



Jessie Beddoe



Bryan Borne



Deane Coale

Pending Events

21th Annual Bill Jones 2022 COZUMEL Vacation Package

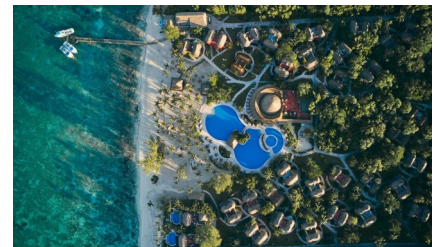
NON-STOP Flight Departing from HOUSTON's Bush Intercontinental Airport.
Other Departure Cities are Available.

July 2022 for 8 Days, 7 nights

**for approximately \$1199 pp, dbl occ, tax incl.
Less than \$150 per day**

DIVING IS NOT INCLUDED or Required

Tickets will go on-sale in January 2022



Staying at the fabulous IBEROSTAR COZUMEL RESORT

The Annual Bill Jones Cozumel Vacations Group Package Price INCLUDES:

Round Trip Air Fare, Round Trip Ground Transportation, Length of Stay

All-Inclusive Hotel Accommodations

ALL YOU CAN EAT AND DRINK

All Taxes, Exit Fees, and Gratuities

For Detailed Information, Contact: Mr.Bill.Jones@comcast.net

All Taxes, Exit Fees, and Gratuities

2022-2023 Officers for Lunarfins



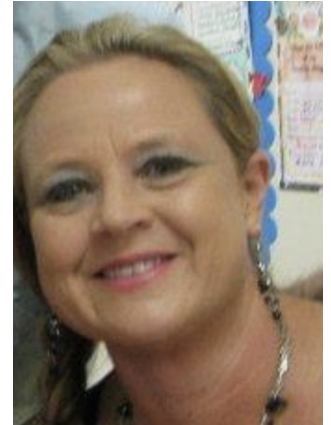
Cindy Reuland
President



Ja Van Pruett
**Vice President &
Newsletter Editor**



John Gorman
Treasurer



Deana Coale
Acting Secretary



Brion Saathoff
Social Directory



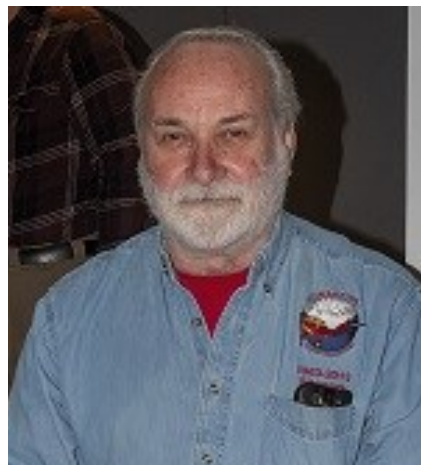
Bill Jones
Training Information



Tom Burns
**TGCC Representative
& Webmaster**



Dennis Deavenport
Advisor



PeeWee Dwire
Advisor



Mike Peters
Advisor

About our Members

Congratulations! Paul Carter Deaton

“Lazer Brain” was recently approved by the Rebel Legion and assigned to Starfighter Command, Spice Runner Squadron. Total matinee idol.

Okay! Long story short, **Paul’s words:**

“I am a member of the Rebel Legion. Along with the 501st Legion, we are internationally recognized and sanctioned by Lucasfilm, Ltd., as their go-to Star Wars costume group. We do outreach with children’s hospitals, special needs groups, schools, Make-a-Wish Foundation and many other charity organizations.” For information see RebelLegion.com



Photo by: Paul Cater Deaton

HUFF (Houston Underwater Film Festival) 2022 Winner

Made in Texas Category

**1st Place - “Sand” by Dennis Deavenport,
Houston, USA**

Lunarfins T-shirts—3 Left

Would you like a Logo Lunarfins T-shirt? We have two colors the first order. If you would like to have one or more two styles, We have 2 Blue V-Neck—Lg. & Sm. and 1 Red Crew—Med. Please contact Brion Saathoff at @ brionsaathoff@icloud.com. Or JaVan Pruett @ caladyfish@gmail.com



Events You Might Be Interested In



Las Haciendas

April 19th, 6:00pm

**Come at 6pm— order off menu, 6:30—7pm announcements
& social.**

Speaker start at 7:00 pm.

With Paul Carter Deaton

**1020 W Nasa Rd 1 (off I-45)
Webster, TX 77598**



Barbeque at Dusty's Mannings

April 23st @ 12:30pm



Things you might want to bring to help out

- BYOB
- Side dish
- Lawn Chair
- Anything else you want to bring

9203 Mauna Loa, Houston, Tx 77040

Please RSVP to Kim Murphy—kamurph5717@gmail.com Please be kind to our hostess so that she does buy to much or not enough food.

Brion's Corner

Hello everyone,

Ja Van sent me an article about a baby ghost shark they found in New Zealand last month I found it very interesting so I thought I would share it with you. Researchers were trolling for ocean population surveys and it was found in 0.7-mile-deep water they believe it had just hatched because it still had egg yolk in its belly.

Ghost sharks are a deep-water species. The embryos are laid on the ocean floor in egg capsules and they feed off of the egg yolk until they hatch the sharks themselves are very elusive which makes it an extremely rare find.

Studying the juvenile will help them better understand the biology and ecology of the species as juveniles tend to live in a different habitat than the adults and eat a different diet than the adults. Adult ghost sharks average 3 to 4 feet the largest one ever reported was 49 inches. Scientists believe that they can grow to 6 feet they're not actually a shark but they're a species that is related to sharks and rays their bodies are cartilaginous, they are generally found at depths of 200 m to 2600 m. Scientists didn't even know they existed until 2002, they're estimated to be around 360 million years old. They are typically found in the south Eastern Pacific though they do venture sometimes. They do not have the typical teeth like a shark they have mineralized tooth plates for crushing mollusks and worms. There are approximately 50 known species of ghost sharks and they are considered to be at 16% being threatened or near threatened. Even though they are a deepwater species they have been reported going into estuaries and shallow bays in the spring to mate.

Brion Saathoff



Rare Baby Ghostshark



Adult Ghostshark



Australian Ghostshark

Fling Charters

726 West Brazos Boulevard, Freeport, TX

979-233-4445



Fling Charters 2022 Trips:

May 23—25 — Blackwater Diving

Aug. 11-12 — Stetson-Kraken Excursion Trip

Aug. 18-21st — 4-Day Mass Coral Spawn Excursion

Sept. 6—8 — Blackwater Diving

For more information contact: <https://www.flingcharters.com/>

NOAA National Ocean Service

Experiential Professional Development Courses

Space is still available in **Ecology Project International (EPI)** professional development courses this summer. These programs are field-based and include hands-on training in the NGSS. They are open to formal and informal educators; no application process is required.

Our program dates are as follows:

Baja, Mexico: May 28 - June 3, 2022

Maui, Hawaii: June 26 - July 3, 2022

Costa Rica: July 5 - 11, 2022; July 16 - 22, 2022

Galapagos: July 18 - 27, 2022

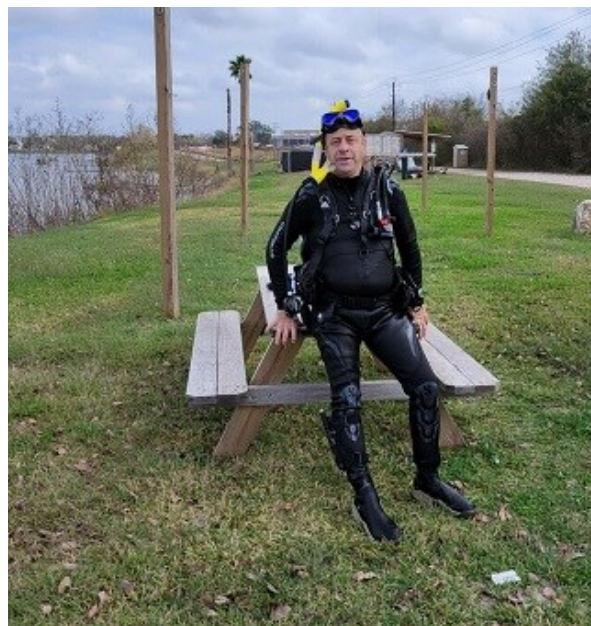
Yellowstone: August 6 - 13, 2022

You can access information about price, sample itineraries, and syllabi here: <https://www.ecologyproject.org/professional-development>

You should have been there!!

Brion Saathoff and Jim Carmin dive almost every weekend at Mammoth Lake, in Clute, Tx.

Great place to practice diving skills or camera skills. So, what are you waiting on? There is a standing invitation to come and join them.



More Trips to think about

Cozumel — July 2—9, 2022

Cost is \$2149/person for airfare, resort all inclusive and diving and close location to dive boat.

Bonaire — November 24—27 (Thanksgiving Weekend)— Cost is \$2500/person for airfare—

details to come

Members please let us know who is interested and we will work out the details.

SingleDivers.com—Home

Lunarfins History Corner

Sent in by Cindy Reuland



THEY TOOK THE PLUNGE AND WON!

MSC Divers are hockey champs

Lunarfins, the MSC Skin and Scuba Diving Club, recently won the Underwater Hockey Championship for the Texas Gulf Coast.

The championship matches were sponsored by the Texas Gulf Coast Council of Diving Clubs and hosted by Lee College in Baytown. Competing for the championship title were Lee College Kingfins, Beaumont Hammerheads, Houston Underwater Club, Houston Diving Association, Rice University Diving Club, and MSC Lunarfins.

The game of underwater hockey is played by two five-man teams and consists of pushing a puck from face-off to goal area by means of a hockey stick. The game is played on the bottom of a swimming pool. Each player uses a face mask, snorkel, and fins. Playing time consists of four five-minute quarters with two minutes between quarters and five minutes between halves. There is also a

one minute rest after a team has scored.

The goals are four feet wide at the opposite ends of the pool. Goals are marked with grease pencil or tape on the bottom of the pool.

The puck is 2½ inches in diameter. It is made of brass and weighs two pounds. The wooden sticks are approximately 12 inches long, with one end shaped like a shuffleboard stick so that the brass puck may be pushed along the bottom of the pool.

Played entirely underwater, the game sees each team trying to capture the puck and push it through the opposite goal for a score. There are very few rules, and the number of substitutions is unlimited.

The Underwater Society of America approved underwater hockey several years ago. At that time MSC Lunarfins Wally Graves, Bill Moran, and Hugh Scott introduced the game to the diving clubs along the Texas coast. Today the game is played all over the United States.

The EAA-sponsored Lunarfins hold their business meetings at 7:30 p.m. on the third Wednesday of the month at Ellington Air Force Base, Building 336. For additional information about club activities, call Robert Stubblefield at extension 2791.

Wins poetry award



The Lunarfins Scuba Club was organized in 1963 by a small group of divers who worked at the Manned Spacecraft Center, as Johnson Space Center (JSC) was known back then. The club grew primarily through the sponsorship of SCUBA training classes, local dive trips and social activities. Since that time, membership has broadened to include anyone interested in diving. The majority of our members are in some way affiliated with NASA but this is not a requirement for membership and we have members from all across the board.



Lunarfins

P.O. Box 57514
Webster TX 77598-7514

281-851-5206

webeditor@lunarfins.com

Facebook:

<https://www.facebook.com/groups/687047211312336>

Website:

<https://www.lunarfins.com/>

TGCC

<https://www.tgccdiving.org/>

TPWD reefs:

https://tpwd.texas.gov/landwater/water/habitats/artificial_reef/



You should have been there!!

JOIN US FOR A SPECIAL PRESENTATION
AND MOVIE SCREENING HIGHLIGHTING
THE CORAL REEFS AT THE
FLOWER GARDEN BANKS IN THE GULF OF MEXICO

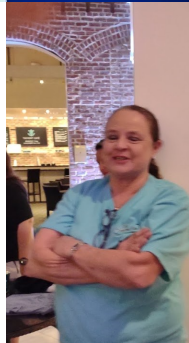


WHEN: TUESDAY, MARCH 29TH AT 7 PM

WHERE: THE ROOFTOP BAR AT THE TREMONT HOUSE HOTEL, GALVESTON

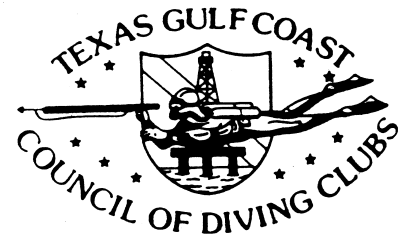
GUEST SPEAKERS:
DENNIS GRAY - CAPTAIN, FLING CHARTERS
KRISTEN MAPLES - CO-OWNER, TEXAS SCUBA ADVENTURES
G.P. SCHWAHL - SUPERINTENDENT, FLOWER GARDENS NATIONAL MARINE SANCTUARY
ANDY LEWIS - DIVEMASTER, FLING CHARTERS

FREE ADMISSION



**Happy Birthday! to
anyone that has
a birthday this month!
May your day be wonderful!**

2022 TGCC MEMORIAL COLLEGE SCHOLARSHIPS



The Texas Gulf Coast Council of Diving Clubs (TGCC) plans to award four College scholarships (1 @ \$500) during 2022. These scholarships are given in memory of Jack Allyn, Greg Grimes, Jean Himes, Anne Millioud. Clint (Dwight) Moore, John Petty and Michael Szewczyk, Randy Widaman and Dick Zingula; deceased members of our dive community. It is also awarded in recognition for support of the TGCC Scholarship Program by Alicia Grimes, the Houston Underwater Club and the Houston Underwater Photographic Society and Linda Petty. The purpose of these awards is to support the members who support the dive clubs in the Texas Gulf Coast area. The awards will be paid by TGCC directly to the college towards tuition.

Eligibility Rules:

1. Scholarship applicant must be a college undergraduate or graduate student attending college in 2022, or a high school senior that has been or will be accepted to college in 2022.
2. The applicant, the parent(s) (biological or through formal adoption), or the grandparent(s) of the applicant, must be an individual member of TGCC or a member of a TGCC member club with dues current in 2022.
3. Application (see other side) must be received by the TGCC Donations Committee prior to **June 30, 2022**. TGCC will review all completed applications on July 1, 2022.
4. Applicant shall have the high school/college furnish a transcript of grades, courses and class standing.

Scholarship General Guidelines:

1. Scholarship decisions of TGCC are final.
2. Scholarship winner is expected to keep TGCC abreast with his/her progress in college.
3. TGCC reserves the right to not award a prize depending upon the number of entries and qualifications of the applicants.
4. A personal interview with members of the TGCC Scholarship Committee may be required prior to awarding this scholarship.
5. Confirmation will be by e-mail. Make sure phone and e-mail data provided is current.
6. TGCC is offering this scholarship as a reward to TGCC members, TGCC member and associate clubs or the children of these members to thank them for supporting TGCC's efforts in promoting safe sport diving. The committee will take into consideration the applicant or applicant's parent's involvement in TGCC and member clubs and/or the diving community in general throughout the year.

Applications must be mailed to:

TGCC Donations Committee
c/o Frank Burek
8448 Grand Lake Estates Drive
Montgomery, TX 77316
jfburek@consolidated.net

2022 TGCC MEMORIAL COLLEGE SCHOLARSHIPS



Applicant's First Name: _____ Last Name: _____

Mailing Address: _____

E-mail Address: _____ Phone Number: _____

High School: _____ Year Graduated: _____

Name of college to be attended in 2022: _____

(Please enclose a copy of the acceptance letter, or current college transcript):

Comments and information about the applicant's grades and academic performance:

Comments and information about the applicant's sports and/or other extracurricular achievements:

Description of why the applicant feels he/she should be selected for this scholarship.

(Use a separate page)

TGCC Affiliation (member of TGCC or TGCC member club)

Applicant Parent Grandparent (please circle one)

Affiliate First Name(s) _____ Last Name _____

Affiliate Clubs (TGCC, BAD, CHUM, HUPS, Lunarfans, etc.) _____

Number of Years as member of the above-named club(s) _____

Number of positions of leadership held by Affiliate _____

Applicant's Signature _____ Date _____

2022/ 2023

Lunarfins Scuba Club Membership Application

P. O. Box 57514
Webster, TX 77598

<http://www.lunarfins.com>

Please Check Membership type New <input type="checkbox"/> Fill out and sign the complete application below. Renewal <input type="checkbox"/> New signatures are required every year. Identify changes to your information.	DUES: Individual <input type="checkbox"/> (\$25/Year) Family <input type="checkbox"/> (\$35/Year) Membership year: April 1 – March 31 New applicants joining in August or later, dues are one-half.
--	---

Name	Work Affiliation (*see note)	Certification Information (not required)		
		Agency & Type	Number	Year

***NOTE:** For Work Affiliation, please indicate one of the following: NASA, Ret. NASA, NASA Contractor, Ret. Contractor, or Other. Certification information is for information only to know who is certified for dive events or who may want training if not certified.

Address:

Phone:

E-mail address(es):

Phone:

Individual Release Form

In consideration of the acceptance of this application for membership in the Lunarfins Scuba Club, I, intending to be legally bound, hereby for myself, my heirs, executors, administrators, waive and release any and all rights and claims for damages I may have against the Lunarfins Scuba Club, its members, agents, representatives, successors or assigns for any and all injuries suffered by me in any club event in which I may participate.

Signature(s): _____ Date: _____

DIRECTORY INFORMATION:

YES or NO Circle One

I would like my contact information published in the membership directory. Only those included in the directory will receive the Membership Directory.
Addresses and phone numbers are not distributed to any third party.

Your monthly newsletter will be sent to the email address(es) above, whether or not you elect to be included in the Directory.

VOLUNTEER INFORMATION:

Check areas in which you would like to **volunteer**:

- ☐ Club President
- ☐ Meeting Programs (Vice President)
- ☐ Secretary
- ☐ Treasurer
- ☐ Social Director
- ☐ Trips & Training
- ☐ Webmaster

Revised January 2022

See Attached 2 pages (print, fill out and send in with check to:
Lunarfins Scuba Club, P.O. Box 57514, Webster, TX 77598

Trips Offered by Dive Shops etc.

Captain Beard Charters

1011 Casco Rd – Freeport TX

captainbeardcharters.com/index.shtml



Island Dreams

10245 Kempwood Dr E119 – Houston TX

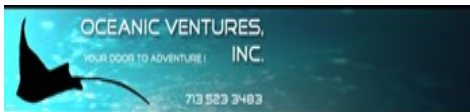
www.divetrip.com



Oceanic Ventures

5808 Newcastle Dr. – Houston TX

oceanicventures.com



REEF Trips

Dive Vacations That Count – Key Largo FL

reef.org/trips



Texas Dive Center

364 FM 1959 #D – Houston TX

txdivecenter.com/



Gigglin' Marlin Dive & Swim

4502 Almeda Rd – Houston TX

gigglinmarlin.com



Maximum Scuba

134 Gulf Freeway North – League City TX

maximum-scuba.com



Outside The Asylum

15015 Westheimer Rd #H – Houston TX

otadiving.com



Sport Divers

20814 Gulf Fwy #60 – Webster TX

sportdivers.com



Texas Scuba Adventures

2315 Mechanic St #120 – Galveston TX

texasscubaadventures.com