

### **January 2024**



### In Person at South Shore Grille or Join Zoom Meeting

MNariins Sc

### Meet your Lunarfins Training Officer- Jesscia Lee

Hi! My name is Jessica Lee, but you can call me Jess. I am honored to serve the Lunarfins club as your new Training Officer. This January I would like to get to know you all better and learn what you would like to see from your Training Officer. I will share some of my 20-year dive journey, as well as my hopes and ideas for my new role. I am looking forward to serving the divers of Lunarfins and growing our dive community.

A little about Jess: I fell in love with diving when I got certified in 2003 and have been hooked ever since. I went to college at A&M Galveston (TAMUG) for Marine Biology, trained as an AAUS Scientific diver, and served as the dive club president. After college I moved to League City and worked at TAMUG as the lab manager for the Fisheries Ecology Lab where I got to study all different types of fish in the Gulf, Caribbean, Atlantic, Pacific, and Mediterranean. I've had the opportunity to conduct scientific diving in the gulf with TAMUG and NOAA. I currently own and operate Diving with Jess: an eco-focused dive training and travel company. I love sharing the ocean world with my students and helping them become safe, confident divers. I am an instructor through PADI, NAUI, and DAN and offer private and group courses. When I'm not teaching or leading dive trips, I enjoy spending time with my family, friends, and pup- preferably at the beach!



https://us06web.zoom.us/j/83674642772? pwd=YUtDMkdGdkhzVHRIeFdwrfgT0pWL1hTdz09 ID: 836 7464 2772 Passcode: 076802



#### Lunarfins Board Meetings

are held every other month on the 2nd Thursday of the Month. Our next meet will be on <u>March 14th</u> if you want to attend contact Brion Saathoff at <<u>brionsaathoff@icloud.com</u> > before 7:00 PM. on day of meeting to get the zoom access code.

#### It will be a ZOOM Meeting

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

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Frank Burek, Stanley Fontenot, Jessica Lee, Mike Peters, Ja Van Pruett, Brion Saathoff, Justin Wallace



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



Membership 2024 Membership dues are now being accepted from <u>April 1st, 2023 to March 31st</u> <u>2024</u>

<u>"The renewal form and dues</u> payment is required as soon as possible prior to April 1.

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

Please fill in <u>all fiANelds com</u> <u>pletely</u> 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/



### Events Calendar (Tentative plans)

### Jan. 16th. — General Meeting — Jessica Lee —

### Future trips and training classes

Jan. 27th. — TGCC Annual Awards Banquet –11 am (get tickets from Ja Van Pruett)

Feb. 20th. — Dennis Deavenport — Indonesia

Feb. 23-25— 'Dive into the Gulf'— for our social

Mar. 19th. — General Meeting — Dan Tirtowidjojo

Apr. 16th. — General Meeting — Joe Campanelli

May 21th.— Trish Ross — DAN Safety

June 19th. — Dr. Michelle Johnston — Newly

**Appointed Sanctuary Superintendent** 

July 16th. — TBA

Aug. 20th. — TBA

### **ELECTED OFFICERS**

President Vice President Secretary Treasurer Social Director

**Media Manager** 

**Trip information** 

Advisor

Advisor

Advisor

Website

Newsletter

**Training information** 

**TGCC Representative** 

Brion Saathoff Ja Van Pruett Christi Dawson John Gorman Mike Peters

### APPOINTED

Dennis Deavenport Jessica Lee PJ Campagna Jessica Lee Tom Burns Dennis Deavenport PeeWee Dwire Mike Peters Ja Van Pruett Tom Burns Do you have any ideas for event or

<u>Topics for</u> <u>Speakers for</u> <u>2024?</u>

Please share them with any of our officers.

# **Lunarfins President's Notes**

Happy new year my Lunarfins family,

I am looking forward to spending another great year with all of you. Don't forget about the TGCC awards banquet this Saturday at 11:00 am. (page 5 for info).

It's a great opportunity to honor those in our dive community that have gone out of their way to promote scuba and marine conservation, it's also an opportunity to see old friends and make new friends with our sister clubs. Many of us have multiple memberships because of attending the banquet and visiting with everyone.

The Council has decided to start a plaque to honor our members that are no longer with

us. if I remember correctly, it's called the Dive Community Plaque, I would like to share my favorite poem for this occasion.

#### **Gone From My Sight**

I am standing on the seashore. A ship, at my side spreads her white sails to the moving breeze and starts for the blue ocean. She is an object of beauty and strength, and I stand and watch her until, at length, she hangs like a speck of white cloud just were the sea and the sky come to mingle with each other.

Then, someone at my side says, "There, she is gone." Gone where? Gone from my sight--that is all. She is just as large in mast and hull and spar as she was when she left my side, and just as able to bear her load of living freight to the place of destination. Her diminished size is in me -- not in her.

And, just at the moment when someone at my side say: "There, she goes!" There are other eyes that are watching her coming; and other voices ready to take up the glad shout: "Here she comes!."

And that is dying...

Henry Jackson Van Dyke, Jr. Nov. 10, 1852 - April 10, 1933

We are already getting a great line up of speakers, Thank you JaVan for all your hard work and dedication. Our February social this year is going to be the Dive into The Gulf exposition at Moody Gardens. (page 14) it's a 3-day event, I will be there all three days so come out and visit even if you can only make part of it.

The Moody volunteer dive program is still accepting applicants till February 11 for this onboarding cycle if anyone is interested. Jake, Aaron and the rest of the dive office have done an exceptional job of rebuilding the dive team, we have many very accomplished divers in the program, I like to stay the full day after the dives and help the staff I have learned a lot about marine biology from them.

P.J. and Jessica Lee are working on a club trip to a new destination in the fall. we will be sending out a survey when the details get more refined.

We are also working on a spring checkout dive with food and beverages at Mammoth Lake, Jess has volunteered to help divers in the water with buoyancy and other advice, Dennis has volunteered to help folks with underwater video and photography. we thought it would be a good opportunity to do some refreshers and test out new equipment that you may have acquired over the holidays. if you don't want to get in the water, come out anyway it will be good to spend the day with everyone.

Everyone, have a blessed day. Thank you all for making Lunarfins great, Fins up and tiny bubbles, *Brion Saathoff* 





# <u>Our General Meeting — South Shore Grille</u>

### Be sure to check out their menu

https://soshoregrille.com/league-city-south-shore-grille-food-menu

# Jan. 16th., 6:00pm

Come at 6pm—and order, 6:30—announcements & social

Speakers start at 7:00 pm

# 2800 Marina Bay Dr. League City TX 77573

# **REEF Fish & Friends Seminar Series**

Each month features an engaging ocean-themed presentation from a guest speaker. Presentations are free to attend and are hosted at the REEF Campus in Key Largo. If you're not able to join us in person, the seminars are livestreamed on <u>Facebook</u> and <u>YouTube</u>.

Upcoming Fish & Friends presentations include:

• February 13 – "Currents & Crossroads: Vision for Florida's Ocean & Coasts" presented by JP Brooker, Ocean Conservancy

• March 12 – "The Solution is Clear: Restoring the Florida Bay" presented by Dr. Raechel Littman, Florida Bay Forever

• April 9 – "Coastal Everglades Monitoring: Fish & Beyond" presented by Anna Simmons, Audubon's Everglades Science Center

### Seaside Chats Coming Soon

The annual <u>Seaside Chats</u> speaker series kicks off February 7, 2024 with a talk about <u>coral bleaching</u> at the Flower Garden Banks and the Florida Keys. Two more presentations happen February 21 and 28. Be sure to check out the line-up, which includes a former council member.



# **Up Coming Events:**

# Awards Banquet January 27th, 11 am Bayland Community Center 6400 Bissonnet St. Houston, TX 77074 Tickets? Contact Ja Van Pruett

# **TGCC Awards Programs**

One of the purposes and objectives of TGCC, as specified in the <u>TGCC</u> <u>Constitution</u>, is to "provide recognition for outstanding contributors to the dive community". TGCC accomplishes this through its various Awards Programs, which are designed to "promote education in the dive community" and to "encourage, coordinate and promote cooperation" among divers and member clubs. The TGCC <u>1st Vice President</u> normally oversees these programs, which are defined in the <u>TGCC Bylaws</u> and its Attachments. These awards are typically presented at the annual TGCC Awards Banquet.

<u>Members of the Year</u> – for each club will be Recognize an individual for work done for TGCC and/or the dive community.

<u>Neptune Award</u> – A point based individual award based upon events/ contests sanctioned by TGCC. (See <u>TGCC By-Laws – Attachment</u> <u>1</u>)

## Lifetime Achievement Award will be issued as well.

The social for this event will start at 11am and lunch will be served at 11:30 and the awards will follow. Be sure to come and give support to your club.





# **Stanley Fontenot**

### Out diving in this cold weather



**On Saturday the 20th** was a ton of fun! I traveled with 4 other people to dive Spring Lake in San Marcos (former Aquarena Springs).

It was a fun time, not really, getting into a wetsuit when it was 30 degrees outside!!!! It was rather interesting for me to figure out how to stay as warm as possible while getting into a suit!

The water was 69 degrees. I was comfortable in my new 7 mil wetsuit! We had a relaxing time looking at the fish, other divers and searching for treasure. I managed to pick up a fountain pen that was in bad shape. I enjoyed taking a few pictures and videos.

I was under for 1 hour and 40 minutes. We were diving the small area of the lake where they had the mermaid show and swimming pig back in the days. The big clam shell and a cannon prop are still in the area. **Good times!!!** 



The Great Wall of Sharks

# **About our Members (Continued)**



**Rangiroa** atoll is the largest of its kind in the South Pacific and one of the largest atolls in the world. It consists of a flat ring of coral about a quarter-mile wide that encircles a stunning and tranquil turquoise lagoon which is to the left, to the right is the wild and raw Pacific

at Rangiroa, French Polynesia.



< <u>Motu Nui Nui</u> is a coral islet located at the entrance of the Tiputa Pass, it's also called the "Aquarium". This is probably one of the sickest drone shots I've ever taken, the optical illusion is unreal! The underwater topography has been carved by outgoing and incoming daily currents, the horizon should give you reference

Jus



Tetamanu, French Polynesia—

The Great Wall of Sharks

<u>Fakarava Atoll</u> is a UNESCO Biosphere Reserve, the Tumakohua Pass is famous for its "wall of sharks", due to the endless supply of food here, attracts sharks and brings scuba divers from all over the world to see them...guess where I'm diving?

< at <u>Tiputa Pass, Ranginoa</u>. (one of the only two passes in the atoll of Rangiroa, with the Avatoru Pass) is a diving spot, world-renowned for its countless dolphins, hammerhead sharks, manta rays and eagle rays... guess where I'm diving?





<u>**Tetamanu Village,**</u> located at the southern part of the Fakarava atoll, discover the house coral reefs, lagoon, and the beauty of this atoll protected and indexed biosphere reserve by Unesco.

# **Brion Saathoff — Gray Whales**

I was watching an ocean program and it touched on gray whales, it was showing how the Orcas would stalk a mother gray whale and her calf for hours to wear them down and then separate it from the mother by jumping on her back after she is worn down from pushing her tired calf to the surface to keep it breathing, then they push the calf down repeatedly to drown it so they could feed on it. Sadly, the only



thing they eat is the lower jaw and the tongue, the whale does not go to waste though as it sinks to the deep bottom and feeds the bottom dwellers for months, which is a story all in itself for another day. the reason they stalk them for up to six hours like a pack of wolves is that there a huge size difference between the orcas and the grays. This makes if very risky as a gray whale can kill or mortally injure

the orcas with her size and powerful tail. Typically, the grays travel in pods but, when a female has a calf, it is unable to keep up so the mother and calf travel alone. Gray whale males average 49 feet and weigh around 90,000 pounds, females average 46 feet, calves are 14 to 16 feet and weigh around 2 thousand pounds. a typical orca is 20 to 26 feet and weighs in at between 13,000 and 13,200 pounds. When gray whale

calves are born there is usually a second female called an Auntie that helps push the calf to the surface to get its first breath of air. gray whales make one of the longest annual migrations of any mammal, they travel about 10,000 miles round trip and in some cases upwards of 14,000 miles. their breeding grounds are lagoons in Mexico. the shallow lagoons are believed to protect the whales from sharks and orcas. the whales reach puberty on average of eight and nine years, breeding season is late November to December, gestation is approximately 13.5 months with females giving birth every 1 to 3 years, most calves are born within a six-week time period in mid-January. Females lactate for about seven months, at which point the calves are weaned. the gray whales are classified as a baleen whale, they feed mainly on benthic crustaceans (such as amphipods and ghost shrimp) by turning on its side and scooping up sediments from the sea floor, they are opportunistic feeders and can easily switch from feeding benthically to planktonically, when feeding planktonically they roll on their right side while fluke remains above the surface and apply the skimming method seen in other baleen whales. The skimming behavior seems to be used when they are feeding on crab larvae, bristle worms, herring eggs, other larvae and small fish. This adaptability works well for them as they have such a long migration, and the food chain changes dramatically from Mexico to the north pacific, because they are bottom feeders, they hug the coastline during their migration, which makes them a popular sight along the pacific coast. They were once called devil fish because of the aggressive way that they would react when protecting their young or during harpooning events before they were protected. Today they are very friendly and curious of people and boats. the whales skin is very sensitive so touching them can cause them discomfort or stress, (which as we all know as conservationists we are in the sea life's home and to respect and not touch anything) the gray whales were once also found in the north Atlantic but went extinct there in the 1700's due to the whaling industry, the pacific grays have been protected by law and have recovered to about 20,000 whales so they were removed from the endangered species list in 1994. All whales are very important to the survival of our planet, if the whales went extinct the krill, they feed on would multiply exponentially: in turn, krill will deplete the population of phytoplankton and Alge on which they feed, causing an imbalance in the ecosystem. whales also play a role in carbon capture and help regulate the planets climate. there is so much more to learn about these amazing mammals, every time I have been back to San Diego, I manage to time it mere days or weeks after they have passed by, oh well it gives me another thing for my bucket list and another reason to revisit my hometown of Coronado.

Hope you enjoy the article, Brion Saathoff





### Nuestra Señora de las Maravillas was uncovered in the Bahamas— Sent in by Mike Peters



# Sunken jewels buried treasure uncovered in the Bahamas from iconic 17th century Spanish shipwreck.

Allen Exploration retrieved priceless artifacts from Maravillas treasure ship. A treasure trove of jewels, medallions and historic artifacts has been uncovered in <u>the Bahamas</u> that date back to the legendary 17th century Maravillas shipwreck — and the public can now get a look at it.

Nuestra Señora de las Maravillas (Our Lady of Wonders), a two-deck <u>Spanish galleon</u>, sank on Jan. 4, 1656, off the Little Bahama Bank in the northern Bahamas on a trip to Seville from Cuba. It had been carrying numerous treasures of both royal tax and private property.

The 891-ton ship went down after colliding with its fleet flagship. It struck a reef 30 minutes later — and ultimately sank. The remains of the vessel were scattered for several miles across the ocean, with no significant portion of the ship left behind.

For over 360 years, archeologists and adventurers have attempted to locate the debris that was lost in the wreckage. And while much of the treasure — which was estimated 3.5 million pieces, out of eight — was salvaged between 1656 and the early 1990s, modern-day technology tools such as high-resolution magnetometers, enhanced GPS and metal detecting have allowed Allen Exploration to bring to the surface riches beyond the imagination.

Allen Exploration founder Carl Allen said that he and his team began pulling up precious artifacts in July 2020 near Walker's Cay. Using High-tech tools, plus the official permission they received from the Bahamanian government to search the Northern Bahamas area — known to be a wreckage hotspot — have made for "quite amazing" discoveries, the entrepreneur said. "We've recovered thousands of artifacts," he said. "Cannons, anchors, emeralds and amethysts ... We're up to about 3,000 silver coins and 25 gold coins," he said.

The water in the area only reaches up to 50 feet deep, while the sand can bury treasures down to 20 feet, he revealed. Yet that didn't stop Allen from proving his doubters wrong and discovering treasures that took his breath away. "When I pulled up the first valuable item, I lost my breath," he said. "I couldn't breathe." "I've been thinking about this my whole life." The fascinating finds also include Spanish olive jars, Chinese porcelain and iron rigging, according to an AllenX press release.

The team also discovered a silver sword handle belonging to the soldier Don Martin de Aranda y Gusmán; the item helped the teams identify these treas-



ures as belonging to the sunken Maravillas.

None of the Allen Exploration findings will be put up for auction or for sale. Instead, the finds will become part of an exhibit at Allen Exploration's Bahamas Maritime Museum, located at the Port Lucaya Marketplace in Freeport. The museum is set to open on Saturday, Aug. 6, 2022.

It will reveal other exhibits about maritime history in the Bahamas, as well as the transatlantic slave trade and the Lucayan people.

#### **Only 45 survivors**

The Maravillas exhibit also showcases the story of the ship's demise.

Of the nearly 650 passengers who were on board the ship, only 45 are known to have survived. No human remains have been located. **The "mother lode" has yet to be discovered.** 





# **Moody Gardens Dive Program (MGDP)**

### Attention all divers!

The Moody Gardens Dive Program (MGDP) has opened applications and is recruiting divers for participation in the Volunteer Diver Program!

Application and program requirement information is posted and available on the <u>Moody Gardens</u> <u>Adult Volunteer</u> page, and applications are available here: <u>Moody Gardens Volunteer Diver</u> <u>Application</u>. Divers of all levels are encouraged to apply if interested. Considerations for applicants include diving skills and acumen, positive mental attitude, and an interest in the diverse nature of zoo and aquarium dive operations.

The application period for this onboarding cycle will close on February 11<sup>th</sup>. Recruiting and application opportunities occur each year in January and September. Questions and further information requests can be directed to Amanda Cagnon, Volunteer Coordinator, at <u>volunteers@moodygardens.org</u>, and Aaron Bouwkamp, Dive Officer, at <u>abouwkamp@moodygardens.org</u>.

We look forward to sharing more information about this rewarding program, and appreciate your support of the Moody Gardens Volunteer Diver Program!

Respectfully, Aaron

# **Marine Education Workshop - FL**

### **Newfound Harbor Marine Institute (NHMI)**

### Friday, April 5, 2024 at 7 p.m. – Sunday, April 7, 2024 at 5 p.m.

The weekend will expose classroom teachers to a typical NHMI experience and provides professional development opportunities. This Marine Education Workshop will offer the opportunity to study a variety of marine science concepts. Unique sub-tropical program sites within the Florida Keys National Marine Sanctuary include: Nearshore species, Mangrove Islands, Sponge and Sea Grass beds, and laboratory experiences. All educators, naturalists and others with an interest in the marine environment, 21 and older, are invited to participate.

Registration includes two nights lodging, five meals (Saturday breakfast through Sunday lunch), lectures, experiential programming and snorkel gear. Registration is based on a first come first serve basis.

Please contact the Marketing Department at: 305-951-7429 or <u>info@nhmi.org</u> for a registration form or with any questions about the workshop. Registration Fee: \$350.00 teachers/educators.

NHMI is located on Big Pine Key, in the Lower Florida Keys, 120 miles southwest of Miami via US 1. An FWC/FMSEA Aquatic Species Collecting Workshop to earn a 3-year certification to collect aquatic species for educational purposes within the state of Florida will also be offered during the weekend.

# DIVE INTO THE GULF AN EXPOSITION AT MOODY GARDENS

# FEBRUARY 23-25, 2024 WELCOME PARTY | EXPO | EXPERIENCES | DINNER



SCAN ME TO VIEW ALL OF THE DETAILS



HOTEL, SPA & CONVENTION CENTER ATTRACTIONS, GOLF COURSE INTERESTED IN BECOMING A VENDOR, SPONSOR, OR EXHIBITOR? EMAIL US AT DIVEINTOTHEGULF@ MOODYGARDENS.ORG

# WWW.MOODYGARDENS.ORG/DIVE-EXPO



# Family Fun Scuba Spring Break

#### Included:

-7 night beachview stay at Cayman Brac Beach Resort March 9-16, 2024. Breakfast, lunch, and dinner

-5 2-tank am boat dives, 5 1-tank pm dives (15 total), complimentary use of dive computer -Roundtrip airport transfers

-Welcome rum punch and Manager's cocktail reception, 3 complementary drinks

-Resort fees, taxes, and gratuities (except dive staff gratuities)

#### Add ons:

-Nitrox -Drink Package -\$200 -Night dive -Courses: Fish ID, Nitrox, Advanced

#### Not Included:

-Roundtrip airfare to Cayman Brac -Dive staff gratuities -Insurance: Dive and Travel -Rental equipment

#### **Pricing:**

Double Occupancy Diver: \$2,465 Single Occupancy Diver: \$3,332 Quad Occupancy Diver: \$2,136 Non-Diver: subtract \$400

**Book Now** 

divingwithjess@gmail.com | 979.236.9430 | @divingwithjess

**American Charitable Watersport Activities Foundation** 



**2024 Supporter Registration** 

The "American Charitable Watersport Activities Foundation" (ACWA) was established by SCUBA divers on March 31, 2023. ACWA is recognized by the IRS as a 501(c)(3) public non-profit charity. Staffed by non-paid volunteers, ACWA's administrative and donation support is provided annually by members of our community.

Supporter Registration for the "American Charitable Watersport Activities Foundation" (ACWA) is open to Dive Clubs and Individuals who reside in the United States of America. 2024 registration is \$20.

"Supporters" on record for 2023 are listed on a "Supporter Master List" and need not complete this form. They continue their charity efforts with their 2024 payment of \$20 to ACWA's treasurer - Mark Leiserowitz (contact information listed below).

New "Supporters" need to complete this form to provide ACWA with contact and IRS reporting information. To join as an individual (must be a certified scuba diver, or a member of a dive club) - fill out the application below. Please print legibly as e-mail addresses will be utilized to keep supporters abreast with the charity's status and your name as identified below, used in any future donation reporting required by you or the IRS.

Dive Club		
	or	
Certifying Agency:	C-Card Number:	
Make Checks Payable To: <b>ACWA,</b>	c/o Mark Leiserowitz, 5205 De Milo Dr., Houston, Texas 770	92
Name:	Phone / Cell Phone:	
E-Mail:		
Signature:		

# 2024 TGCC MEMORIAL COLLEGE SCHOLARSHIP



The Texas Gulf Coast Council of Diving Clubs (TGCC) plans to award one College scholarships (1 @ \$500) during 2024. This scholarship is given in memory of Jack Allyn, John Anderson, Soodabeh O. Babcock, Randy Gray, Mike Griggs, Greg Grimes, Jean Himes, Anne Millioud, Clint (Dwight) Moore, Richard Mork, John Petty, Cynthia Ann Ramsey, Jackie Reid, Mary Lou Reid, John Ringrose, Wanda Roark, Peter Schmidt, Katie Springs, Margie M. Straight, Frank Strausborger, Michael Szewczyk, Randy Widaman, Ted Wimprine, Kenneth Young and Dick Zingula; deceased members of our dive community. It is also awarded in recognition for support of the TGCC Scholarship Program by Rodney Dwire, Alicia Grimes, the Houston Underwater Club, the Houston Underwater Photographic Society and Linda Petty. The purpose of this award is to support the members who support the dive clubs in the Texas Gulf Coast area. The award will be paid by TGCC directly to the college towards tuition.

#### **Eligibility Rules:**

- Scholarship applicant must be a college undergraduate or graduate student attending college in 2024, or a high school senior that has been accepted to college in 2024.
- 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 2024.
- Application (see other side) must be received by the TGCC Donations Committee prior to June 30, 2024. TGCC will review all completed applications on July 11, 2024.

Applicant shall have the high school/college furnish a transcript of grades, courses and class standing.

#### Scholarship General Guidelines:

Scholarship decisions of TGCC are final.

Scholarship winner is expected to keep TGCC abreast with his/her progress in college.

TGCC reserves the right to not award a prize depending upon the number of entries and qualifications of the applicants.

A personal interview with members of the TGCC Scholarship Committee may be required prior to awarding this scholarship.

Confirmation will be by e-mail. Make sure phone and e-mail data provided is current.

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 parents involvement in TGCC and member clubs and/or the diving community in general throughout the year.

#### Applications should be e-mailed to the TGCC Donations Committee Chairman:

jfburek@consolidated.net

# 2024 TGCC MEMORIAL COLLEGE SCHOLARSHIP



Applicant's First Name:	Last Name:
Mailing Address:	
E-mail Address:	Phone Number:
High School:	Year Graduated:
Name of college to be atte	nded in 2024:
(Please enclose a copy of	he acceptance letter, or current college transcript):
Comments and informatior	about the applicant's grades and academic performance:
Comments and informatior	about the applicant's sports and/or other extracurricular achievements: of TGCC or TGCC member club)
Applicant Parer	t Grandparent (please circle one)
Affiliate First Name(s):	Last Name:
Affiliate Clubs (TGCC, CH	JM, HUPS, Lunarfins, etc.):
Number of Years as meml	er of the above named club(s):
List any positions of leade	ship held by Affiliate:

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

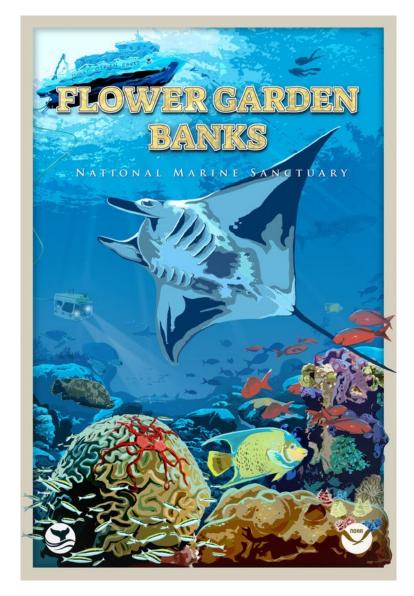
Website: <u>https://www.lunarfins.com/</u>

TGCC https://www.tgccdiving.org/

### TPWD reefs:

https://tpwd.texas.gov/ landwater/water/habitats/ artificial reef/





### **New Sanctuary Poster Released!**

Check out the newest poster in the NOAA Office of National Marine Sanctuaries **50th Anniversary Save Spectacular poster** series. It's all about us!

While Flower Garden Banks National Marine Sanctuary is best known as a dive destination because of the beautiful coral reefs perched atop East and West Flower Garden Banks, these areas only account for a tiny fraction (2%) of the entire sanctuary. The majority of sanctuary habitats lie deeper beneath the waves in an area known as the mesophotic or "twilight" zone. Scuba and remotely operated vehicle (ROV) technologies allow us to explore and learn about all of these areas.

We wanted our commemorative poster to reflect this. In this colorful, graphic art you'll find coral reef habitat and sea life featured prominently in the foreground, with deep reef features in shadow below them. Scuba divers descend from the surface while an ROV explores the depths, with its umbilical connected to our fantastic research vessel (R/V) MANTA at the surface. And, of course, a graceful manta ray, swims through the whole scene. We love it, and we know you will too!

# **Trips Offered by Dive Shops etc.**

### **Captain Beard Charters**

1011 Casko 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

