



Lunarfins Scuba Club

Next Meeting: Tuesday, May 17th at 6:30 p.m.

In Person– Live meeting with Sage Holt

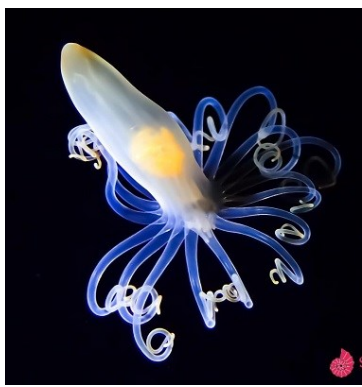
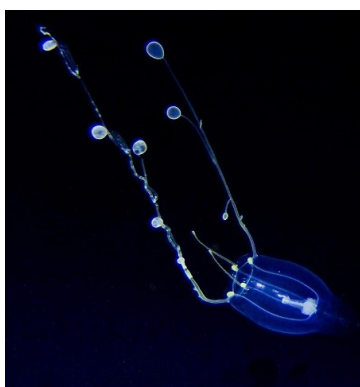
Our oceans are vast and much of it is unexplored. In blackwater diving, significant numbers of deep ocean animals rise to the surface to feed on plankton, and some of those have never been described by science. The photos below show what can show us. [Sage Holt](#) will be our speaker this month to show us what Blackwater diving is all about. It's possible / likely that these all rise to the surface together, seasonally, or nightly, or for some special purpose (much like corals tend to spawn together). We really don't know. That's how cutting edge blackwater diving can be!

M-V Fling by Texas Caribbean Charters

For now, BW dives will only be offered on special BW diving trips (May 23-24-25, Sept 6-7-8). BW diving is drift diving, and on our regular trips, we dive with the boat moored. We looked into adding a BW option after the regular night dive, but our crew would be stretched beyond the limits of safe operation by staying up for another dive. At some point in the future, we may work a solution for this, but for now, we're going to stick to special trips.

Join Zoom Meeting <https://us02web.zoom.us/j/82759900375?pwd=eEcVlN1FjU3NaSHZ0T1J5MnREZz09>

Meeting ID: 827 5990 0375 Passcode: 594562



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Bill Jones,
Ja Van Pruett,
Cindy Reuland,



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



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.*





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/>

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

May 21st — Luncheon To be announced at meeting

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 | Deana Coale |
| 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.**



Lunarfin's President's Notes

May 2022

Welcome!

We had a great group and presentation in April by Paul Cater Deaton on the Philippines. In May, our presentation is on Blackwater Diving with Sage Holt. Learn about this new dive type viewing creatures in the dark and about summer trips to check it out! Paul donated a beautiful photograph that we will be raffling at our May meeting. So come in person for your chance to win a beauty! Thank you, Paul! We are going to try a hybrid Zoom meeting to see if we can make it work. Some members are further away and cannot attend in person. Please be patient as we try to get it connected at the next meeting. Hopefully it will be smooth sailing!

We are actively looking for a new free location to hold our meetings. If you have time to checkout your suggested room and propose a location, please let a board member know. It helps us if you check it first for quiet, privacy, room for a screen, free, and good internet.

We are starting off the year with strong membership and a new Secretary. We are looking for a Treasurer and a Trip officer if you are interested in being part of a fun board. I would like a volunteer to lead a group 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. Also, if someone can help us with fundraising activities that would be helpful. Get involved and get to know people!

We are planning some fun social activities in June and July with tours and parties. Let us know if you have any ideas. See you soon at the next meeting!

Cindy Reuland

2022-2023 President



Thank you

Our speakers for April meeting was Paul Carter Deaton, is one of our members and gave a wonderful presentation on the Philippines. Paul also donated a beautiful photograph that we will be raffling at our May meeting.

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

Welcome!

to our New Member

who volunteered to be our new Secretary



Deane Coale

Pending Events

21th Annual Bill Jones 2022 COZUMEL Vacation Package

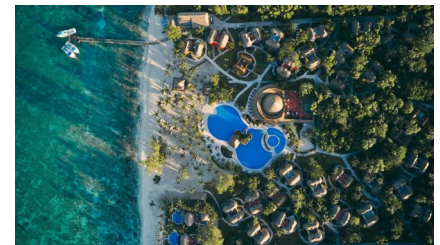
NON-STOP Flight Departing from HOUSTON's Bush Intercontinental Airport.
Other Departure Cities are Available.

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

About our Members



Congratulations!

Jeff Watters and Courtney Scherer

Have completed their Spring Lake Dive Authorization Course April 24, 2022. We will now have access to a very beautiful and special dive site that is home to 7 endangered species. As volunteer divers we will be helping with underwater gardening activities including the removal of invasive plants.

Congratulations! Paul Carter Deaton



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

May 17th, 6:00pm

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

Speaker start at 7:00 pm.

With Sage Holt

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



REEF Florida Keys Lionfish Derby & Festival

September 8-11, 2022

You're invited to the 2022 REEF Florida Keys Lionfish Derby & Festival!

This year's event includes two full days of lionfish hunting, followed by a family-friendly **lionfish festival** hosted at **Postcard Inn Beach Resort & Marina** in Islamorada on **Sunday, Sept. 11 from 11am-3pm**. The festival is free and open to the public, and features lionfish tastings, drink specials, demonstrations, games, interactive booths from environmentally-minded vendors, and live music.

Go to the following website for more details:

<https://www.reef.org/events/florida-keys-lionfish-derby-festival-2022><https://www.reef.org/events/florida-keys-lionfish-derby-festival-2022>

Flower Garden's News

Recruiting Advisory Council Members

Flower Garden Banks National Marine Sanctuary

Flower Garden Banks National Marine Sanctuary is currently seeking applicants for five (5) seats on its advisory council, a community-based group of individuals established to provide advice for sanctuary management.

The sanctuary is accepting applications for the following five council seats:

1. Education (1 seat)
2. Oil & Gas Industry (1 seat)
3. Recreational Diving (1 seat)
4. Recreational Fishing (1 seat)

Research (1 seat)

The application and associated information can be found on our website at <https://flowergarden.noaa.gov/advisorycouncil/recruitment.html>.

Applications are due by Wednesday, June 8, 2022.

NOAA's Office of National Marine Sanctuaries values the remarkable diversity of knowledge, perspectives, and experience found throughout sanctuary communities, and invites a wide range of individuals to seek membership on sanctuary advisory councils. With a diverse membership, advisory councils can broaden access to understanding and participation in marine conservation and governance, foster innovation and creative problem solving, and help advance the mission of the National Marine Sanctuary System. Whether within a natural ecosystem or a human community, diversity creates strength and resilience.

Please share this announcement widely, and contact Leslie.Clift@noaa.gov with any questions.

SOURCE: FGBNMS

Artist Boat World Ocean Day Festival - Galveston, TX

Saturday, June 4, 2022

11 am-4:30 pm CT

Enjoy a fun and educational good time! Partner organizations will host interactive activities to help ocean-lovers of all ages learn about the marine world and how we connect to it.

Live Entertainment: Tom's Fun Band will perform music and comedy to make learning about preserving our natural resources fun. You will chant, clap, and sing along as you learn more about everyone's role in conservation.

Explore the Tent: There will be opportunities to sign up for a **Bucket Brigade Beach Tour**, check out the **Beautify the Bucket** competition on display for judging, register for an assortment of on-site **workshops** and **MUCH MORE FUN!**

Eco-Art Workshops: For the first time this year, there will be workshops you can take at the beach during the festival! Join us to build a clay coral reef, be part of a drum circle, turn trash into treasure with marine debris art, create your own screen print, and more!

Location: R.A. Apffel East Beach Park, at the far eastern tip of Galveston Island. The address is 1923 Boddeker Rd, Galveston, TX 77550.

The Festival is FREE. However, East Beach parking fees will apply. (\$15/Car All Day)

[Learn More](#)

SOURCE: Artist Boat

Flower Garden's News— Continued

National Marine Sanctuaries Webinar Series

Underwater Photography with Jesse Cancelmo

May 25, 2022

1 pm Hawai'i / 4 pm Pacific / 6 pm Central / 7 pm Eastern

Have you ever wondered how to capture amazing photographs of marine life? Are you interested in improving your photography skills or trying something new? Jesse Cancelmo is here to help. An accomplished diver and underwater photographer, Cancelmo made his first scuba dive in 1969 on a coral reef in Bermuda. Since that plunge, he has stoked his passion by diving around the globe from World War II wrecks off the New Jersey coast to the coral reefs of Papua New Guinea. Cancelmo's photography and articles have appeared in leading wildlife, diving, and news publications including Dive Training magazine, BBC Wildlife, National Geographic, USA Today and Newsweek. Cancelmo is the author of four books: *Diving Bermuda*, *Diving Cayman Islands*, *Texas Coral Reefs*, and *Glorious Gulf of Mexico*, which features images of the coral reefs and marine life of the three countries with shorelines on the Gulf—Mexico, Cuba, and the U.S.

A longtime supporter and advocate for [Flower Garden Banks National Marine Sanctuary](#), Cancelmo will share his experience and expertise diving and taking photographs in the sanctuary and beyond. Whether you are brand new to underwater photography or an advanced photographer, Cancelmo will provide tips and information to help you enjoy your diving and photography, and have you ready for the [2022 Get Into Your Sanctuary Photo Contest](#).

[Register for Webinar](#)

After registering you will receive a confirmation email containing information about joining the webinar. The Webinar ID is 514-038-291.

The [National Marine Sanctuaries Webinar Series](#) provides educators with educational and scientific expertise, resources, and training to support ocean and climate literacy in the classroom. This series currently targets formal and informal educators, students (high school through college), as well as members of the community, including families. You can also visit the archives of the webinar series to catch up on presentations you may have missed [here](#)

SOURCE: ONMS Education



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

Pending Events

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

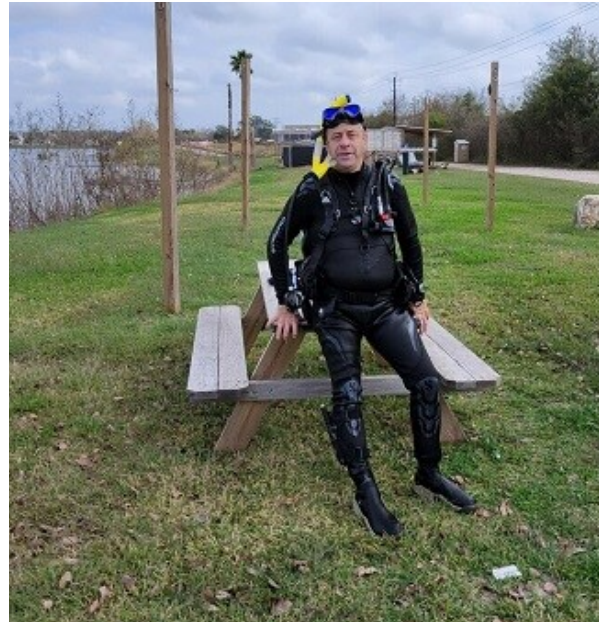
Galapagos: July 18 - 27, 2022

Yellowstone: August 6 - 13, 2022

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

You should be there!!

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

Lunarfin's History Corner

Sent in by Cindy Reuland



Lunarfin's assist museum in ocean floor exploration

Five MSC employees, all part of an organization they call Lunarfin's, recently joined scientists and divers from all over the United States in support of the Houston Museum of Natural History and the American Society of Oceanography Survey to collect organic and inorganic specimens from the ocean bottom.

The group gathered their samples along the edge of the continental shelf approximately 120 miles Southeast of Galveston.

Lunarfin members are: Edward L. Beckman, Biomedical Research Office; Hugh M. Scott, Apollo Systems Engineering; James M. Peacock, Apollo Systems Engineering; Fredric C. Toole, Engineering-Test Facilities; and William F. Moran, Program Control Division.

Under the supervision and direction of Dr. Beckman, decompression dives were made to great depths to recover bottom material and specimens from an area that only divers are able to reach.

According to Dr. T. E. Pully of the Houston Museum, it will take months to catalog the discoveries of this expedition. The group's last trip resulted in the discovery of over 350 new species of mollusk.



About our Members

Brion Saathoff— helped close out Calm Water Color Storm.

Brion is now the proud owner of some works of Janavi's beautiful creations and new friends of Janavi and Heidi who owns the Gallery.



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/

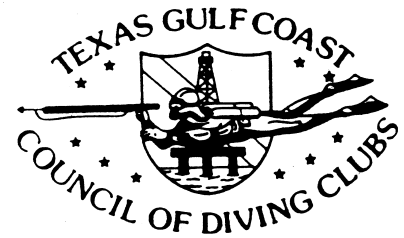


You should have been there!!

Barbeque at Dusty's Mannings



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.

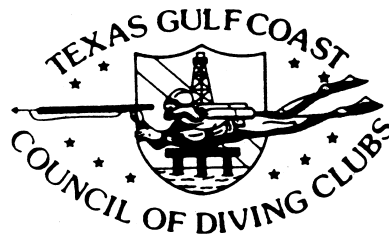
Scholarship General Guidelines:

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

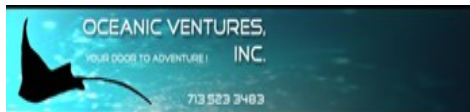
www.divetrip.com



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