

# July Newsletter

www.hups.org



July 2016

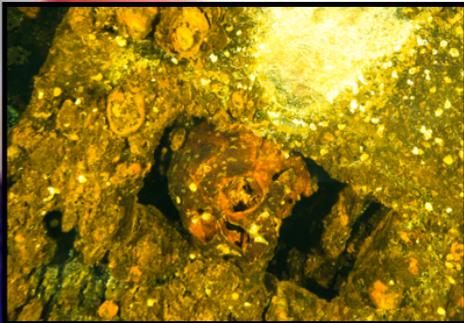
## Strobes & f-Stops



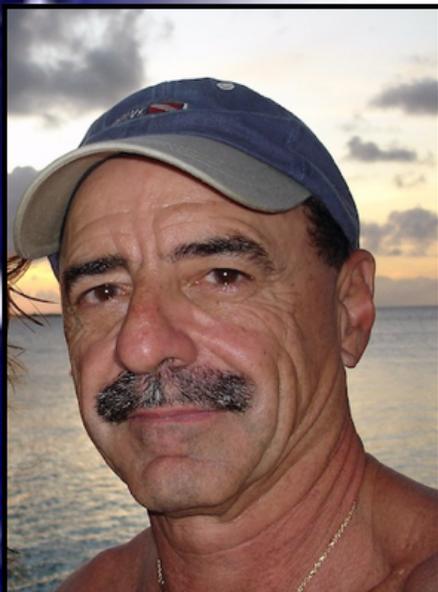
A few months ago after dropping off a lens for repair, I dropped into the dive shop next door to say "hello" and check out what they had in vested hoods. What I noticed first were the strong UW pictures that were framed on the walls. It didn't take long to find Danny who had taken them and to strike up a long conversation. The rest is history and I'm sure everyone will enjoy seeing his imagery and learn how he took the shots.

*-Dennis Deavenport*

I have been shooting underwater photos since the 35 mm days about 30 years ago. Back then there was no automatic focus and all of the settings had to be input by the photographer. Now with advancement of digital photography things have become a bit easier. But if you will shoot in full manual mode you can achieve wonderful photographs versus shooting in automatic mode.



I currently help manage a dive shop (Sport Divers of Houston) where I am a dive instructor, a regulator repair technician and lead most of all of our dive trips. I just returned from Truk Lagoon and Cozumel, Mexico where I broke in my new setup, a Canon 5D Mark III. This full frame format camera is amazing and has the ability to capture awesome photos if the right person is behind it.



I have been asked to be a presenter at one of the HUPS meetings which is an honor being there are some phenomenal photographers in the club. I will be talking about the use and positioning of external strobe lights along with manual settings focusing on f-stops. The advantage of using manual settings is that the photographer has full control over the photo versus shooting in an automatic mode. So with this being said, don't let the camera brain do the thinking for you. You should control the camera.

*-Danny Bergeron*



# President's Page

Our June meeting was both different and entertaining as the program pertained to Fluoro Diving or UV induced phosphorescence. It dealt with how one could enhance nighttime photography using modified underwater lighting. Oceanic Ventures, sponsor for the program, in conjunction with Light and Motion also offered some neat specials to accomplish this type of photography.

This month's program will be presented by Danny Bergeron and will pertain to setting the correct F-Stop and Strobe Placement to get that "wow effect" in your underwater photography.

## Should You Buy Travel Insurance

I have written several articles in the past concerning some sort of travel HUPSters are involved in for as a club we do an extraordinary amount of travel and much of it to distant destinations. As several of us are planning a trip to Indonesia in September, the question came up: do we need travel insurance? I really had not thought of obtaining such insurance before this trip but several travelers have inquired as to obtaining some and the organizer also suggested we might want to think about travel insurance for this trip. I began reading several blogs and articles including an article by Rick Steves and a February 2007 article in UNDERCURRENT concerning travel insurance. I have to agree with many of the bloggers: "travel insurance can minimize financial risks of travel accidents, illness, missed flights and cancelled tours, lost baggage, travel companies and airline bankruptcies as well as emergency evacuation."

Some of the general conclusions reached by the travel experts were:

1. Travel insurance costs between 5% -10% of your trip and if it is 4% or less of your trip costs, be suspicious as it may be one of those too good to be true type policies which will possibly result in headaches if a claim must be filed;

2. Travel insurance is worth it (a) if you are travelling abroad and your health insurance does not cover emergencies outside of your country and/or (b) when a large portion of your trip is non-refundable; \* [Medicare participants are probably not covered if you are out of the country]

3. Do not buy travel insurance that covers small manageable losses or only a portion of the risk;

4. Do not buy travel insurance for last minute or cheap domestic trips or if you can afford to lose your pre-paid trip expenses;

5. You do need to make sure you are not already covered under certain credit cards or your own insurance policies;

6. If you are on a complicated tour having many moving parts and spending over \$5,000, then such insurance could be useful;

7. Policies may cost more if you are older and/or engaging in risky activities that makes a claim more likely, i.e. scuba diving;

8. The sooner you buy your policy the better.

References to compare rates of various travel policies and what that policy may contain are sites such as: Squaremouth.com, Insuremytrip.com and WorldNomads.com. DAN also offers Travel Insurance through CSA. World Nomads DOES NOT offer insurance to travelers over the age of 70. Several bloggers suggest that you not buy travel insurance from the travel agent as the agent gets a commission on such policies and may steer you to the one they obtain the largest commission while other authors suggest using a travel agent as they are the most knowledgeable about which policies offer you the best protection. To determine if the insurance company is a legitimate travel insurance company, go to The U.S. Travel Insurance Association site. The one conclusion I came to is that if you are a nervous traveler and want peace of mind which will allow you to enjoy your trip, purchase the travel insurance. If you are a gambler, go ahead and roll the dice but if things go wrong, you could pay the price.

## HUPS Dive Trips

The last scheduled HUPS trip, "The Annual HUPS Trip to Bonaire" will hopefully coincide with the Bonaire coral spawning. This third trip is scheduled for October 15 – 23, 2016. The cost is \$970.75 per diver double occupancy, (\$1,276.76 single occupancy)-Deluxe Ocean View Room; \$1,071.55 per diver Double Occupancy (\$1,586.35 single occupancy) Ocean Front Deluxe Jr. Suites. Non divers should deduct \$275.40 per person for this trip. Deposits are now due and should indicate # of divers and non-divers as well as room type. Please mail your deposits or give them to Debbie Mensay, HUPS treasurer. For more details pick up the flyer at the JULY meeting or see Lorna Carpenter for details for this trip.

The topic of the Photo Contest this month is: "EYES", or as the Big Bad Wolf said to Little Red Riding Hood, "something better to see you with my dear". I look forward to seeing everyone at the JULY Meeting. Let's keep on diving safely.

Russell Ramsey

# HUPS Announcements

## Final Cut Pro - HUPS Workshop

Presented by Jim Babcock

Saturday, Aug 27th, noon-3pm, Bayland Community Center

HUPS is full of world class photographers as well as some soon to be equally awesome filmmakers. In this talk I start with a brief history of film; how it's theory and grammar evolved and why those rules are still relevant. I'll talk about story; what makes a film memorable. And, I'll conclude with examples of the basic types of film editing; continuity and montage. If you're still awake, I'll then talk about Final Cut Pro X, and why I personally prefer it but talk a little about Premiere, it's main rival in the Mac world. Hopefully, some PC folks will contribute at this point what they know about software from that world.

Having gotten rid of the boring parts, I'll get to the fun stuff and use Final Cut Pro X to make a movie with help from the class. We'll ingest clips, stills, voice overs, and music; view, keyword, rate, and sort them, and then develop an idea for what kind of story we want to tell. We'll select the music, drop it onto the timeline and put markers onto the beats. We'll drop in images; stills and clips, using those beats as guideposts while paying attention to the dynamics of the song. We'll rearrange, shorten and lengthen, and replace as the logic of the story, the song, and the images demand. We'll do limited color correction to make sure there are no jarring color changes from image to image. Lastly, we'll drop in some simple titles at the beginning and end, and if needed, within the movie.

Lastly, I'll talk about distribution. While most of our oeuvres will end up on YouTube or shown at the next HUPS meeting, I'll talk a little about what other places our stuff might be shown.

### DAN BLS Course

Due to the success and popularity of last year's course, HUPS is once again bringing in Carl Griffing to teach the DAN BLS (Basic Life Support) course to interested HUPS members. The course will be held Thursday evening, Sep 1, 2016 at Bayland Community Center. If you are not yet CPR certified or need a refresher, this is a perfect opportunity. If you are interested in attending, please contact [Lance Glowacki](#) or [Russell Ramsey](#).



### HUPS Shirts

We are trying to finalize the order for the HUPS polo style shirts in hopes of having them available to hand out at the August HUPS meeting. Contact [Sandy Bryan](#) directly to place or confirm your order for a HUPS polo style shirt. If you've already signed up requesting a polo shirt previously, please contact her again to confirm style and size. The polo shirts will be grey performance fabric with "HUPS" embroidered on the front left corner. They are available in a men's or women's style. The women's style is slightly tailored with no buttons on the v-neck. The men's style is a straight shirt with no tailoring and has buttons on the v-neck. The price per shirt is \$20. If interested please contact Sandy prior to or during the July HUPS meeting.

### Soliciting for HUPS Webpage Backgrounds

If you haven't taken a look in a while at [www.hups.org](http://www.hups.org) you should check it out. Improvements and changes are being made continually. One of these recent changes currently in progress is a move to more simple background images. If you have any blue water or single color photos that you think may work well as a simple background photo, we'd love to place it on our webpage. Reach out to or send your photo ideas to [Joe Holden](#).

### HUPS Member Recognition: Jesse Cancelmo

HUPS is proud to recognize Jesse Cancelmo for the honor bestowed upon him by the Harte Research Institute for Gulf of Mexico Studies. Held annually to commemorate World Ocean's Day, "Harte's Heroes" celebrates individuals who have dedicated their lives to protecting and preserving the Gulf of Mexico. Jesse was awarded the distinction of being one of Harte's Heroes for his contributions to promote appreciation, preservation, and advocacy for the Gulf of Mexico.

Congratulations Jesse!



**HARTE'S HEROES**  
CHAMPIONS FOR THE GULF

# Announcements - Beyond HUPS

## Proposed FGBNMS Expansion

Building on more than 30 years of scientific studies, including numerous reports released in the last decade, NOAA today announced a proposal to expand Flower Garden Banks National Marine Sanctuary to protect additional critical Gulf of Mexico habitat.

The plan lays out five expansion scenarios, ranging from no expansion of the 56-square-mile sanctuary, to one bringing it to a total of 935 square miles.

In NOAA's preferred scenario, the sanctuary would expand to 383 square miles to include 15 reefs and banks that provide habitat for recreationally and commercially important fish, as well as a home to 15 threatened or endangered species of whales, sea turtles, and corals.

The public is invited to comment on this proposal from June 10-August 19, 2016. There will also be five public meetings held in Texas, Louisiana and Alabama. Comments collected during this process will be used to develop a final environmental impact statement.

For more details about the expansion, or to download the Draft Environmental Impact Statement, please visit <http://go.usa.gov/cShBR>

## Earth is Blue

The National Marine Sanctuaries Education & Outreach Division has launched the inaugural issue of Earth Is Blue: The Magazine of the National Marine Sanctuaries. Created in partnership with the National Marine Sanctuary Foundation, this yearly 80-page magazine uses vivid imagery and engaging articles to showcase the diversity of amazing marine life within national marine sanctuaries and marine national monuments and to tell stories about the people who depend on them. The print version of the magazine was launched at Capitol Hill Ocean Week 2016, while the online version went live on Friday, June 24th.

Earth Is Blue magazine on the web: <http://sanctuaries.noaa.gov/magazine/1/>

## Keep Canyon Lake Beautiful

Looking for a way to put your diving skills to good use while having fun helping the environment? The US Army Corps of Engineers and Keep Canyon Lake Beautiful are joining forces for National Public Lands Day on Sept 17, 2016. They are in need of divers to clean the lake bottom for the event. Please see the website for more details <http://www.swf-wc.usace.army.mil/canyon/>

## St. Lucia Dive Fest

Mark your calendars for Saint Lucia's first-ever Dive Fest taking place September 10th-17th! It is aimed at strengthening St. Lucia's position in the dive sector. The festival will feature a pair of competitions: the Photographic Competition and the Treasure Hunt. A number of hotels are also offering special packages. See the link for more information. <http://bit.ly/28SmjF7>

## 2016 Get Into Your Sanctuary Photo Contest

Have an amazing sanctuary photo? Submit it to the 2016 Get Into Your Sanctuary photo contest and you could see it featured on NOAA's National Marine Sanctuary website and social media! Photos are due in by July 15th. Find more details and contest rules at <http://sanctuaries.noaa.gov/earthisblue/photo-contest.html>.





# Critter Identification



1  
flame angelfish - lives 5-7 yrs



2  
three-spot angelfish - diet of sponges and tunicates



3  
two-spined angelfish - in the dwarf angelfish genus *Centropyge*



4  
French angelfish - found in eastern & western Atlantic as far north as New York state

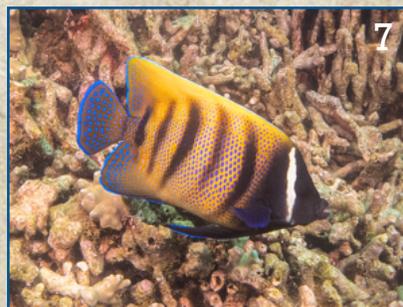


5  
juvenile emperor angelfish - takes 24-30mo for a juvenile to acquire its adult coloration

Listed are the common name ids from last month's angelfish challenge. I'm guessing everyone may have recognized the French & grey angelfish as they are from the genus *Pomacanthus*, which is most familiar to people. But there are 6 other genera of angelfish, 5 of which are represented in these photos and may have been a bit harder for you to id. How did you do with the flame, three-spot, regal, or Lamarck's angelfish as those are each from a unique genus? Feeding habits are defined through genus with the Lamarck's feeding on zooplankton and flame angelfish preferring algae. All marine angelfish are protogynous hermaphrodites meaning if a dominant male of a harem is removed a female will turn into a functional male.



6  
queen angelfish - can live up to 15 yrs in the wild



7  
sixbanded angelfish - prevalent in S. Pacific, most commonly Great Barrier Reef



8  
juvenile French angelfish - distinguished from the juvenile grey angelfish by the tail marking



9  
emperor angelfish - makes a low-frequency knocking sound when disturbed by divers



10  
grey angelfish - can be almost 2ft long



11  
regal angelfish - of the monotypic genus *Pygoplites*



12  
rock beauty - AKA corn sugar, coshubba, rock beastly, yellow nanny



13  
Lamarck's angelfish - of the genus *Genicanthus*

# 2016 POTY Standings through June

## NOVICE

|     |                   |     |
|-----|-------------------|-----|
| 1st | Mathis Weatherall | 402 |
| 2nd | Craig Beasley     | 363 |
| 3rd | Kevin Crofoot     | 302 |
| 4th | Lorna Carpenter   | 183 |
| 5th | David McCracken   | 103 |

## INTERMEDIATE

|     |                |     |
|-----|----------------|-----|
| 1st | Martin Daniels | 391 |
| 2nd | Bess Bright    | 361 |
| 3rd | Lance Glowacki | 352 |
| 4th | Paul McDonald  | 326 |
| 5th | Beata Lerman   | 317 |
| 6th | Joe Holden     | 155 |

## ADVANCED

|     |                   |     |
|-----|-------------------|-----|
| 1st | Dennis Deavenport | 474 |
| 2nd | Jackie Reid       | 465 |
| 3rd | Debbie Mensay     | 299 |
| 4th | Jim Mensay        | 295 |
| 5th | Daniel Bergeron   | 122 |



Jackie Reid  
Advanced 1st



Dennis Deavenport  
Advanced 2nd



Lorna Carpenter  
Novice 1st



Kevin Crofoot  
Novice 3rd



Martin McDaniels  
Intermediate 1st



Mathis Weatherall  
Novice 3rd

# 2016 Meeting Topics

|              | Presentation   | Presenter   | Contest Topic                                   | Tech Topic   |
|--------------|--|---|---|--|
| January 4    | "Ancient Waters"<br>Red Sea diving, pre & post excursions<br>in Istanbul & Luxor     | Jan Baughman &<br>Dennis Deavenport                   | Shrimps,<br>Crabs, Lobsters                     | None   |
| February 1   | "Veering Off Course in the<br>Philippines"   | Tom & Kay Collier                                     | Black & White                                   | Shooting<br>mandarin fish                                |
| March 7      | USA – East Coast/West Coast  | Beata Lerman  | Toadfish,<br>Scorpionfish,<br>Lizardfish        | Video – slow it<br>down                                  |
| April 4      | "How-To" on Publishing & Review of<br><i>Glorious Gulf of Mexico: Below the Blue</i> | Jesse Cancelmo  | Something<br>striped                            | None   |
| May 2        | Bonaire – 2014 & 2015 HUPS trip<br>Coco View, Roatan, Honduras                       | Jim & Debbie Mensay<br>Mitch Carlson                  | Curves  | How I got that<br>shot                                   |
| June 6       | Fluoro-Diving – UV induced<br>phosphorescence<br>(Sponsored by Oceanic Adventures)   | Greg Gebhardt   | Barracuda,<br>tarpon,<br>spadefish              | None   |
| July 11      | Strobe Placement & F-Stops   | Danny Bergeron  | Eyes  |  |
| August 1     | BVI/St. Croix – 2016 HUPS trip   | Jim & Sudi Babcock                                    | Echinoderms                                     | TBD  |
| September 12 | HUPS does Yap – 2016 HUPS trip   | Lance Glowacki / Joe<br>Haws                          | Textures  | How to video<br>mating<br>mandarin fish                  |
| October 3    | Cebu, Philippines & Lembeh,<br>Sulawesi, Indonesia                                   | Kandace & Jim<br>Heimer and Mary<br>Lou & Jackie Reid | Wild faces                                      | How to stalk fish<br>and/or Video<br>Techniques          |
| November 7   | The Wonders of Palau – 2016 HUPS<br>trip   | Monica Losey &<br>Dennis Deavenport                   | Hogfish,<br>wrasse,<br>parrotfish,<br>razorfish | Jellyfish<br>snorkeling –<br>video & photo<br>techniques |
| December 5   | Best of HUPS   | Lance Glowacki  | Creative  |  |

## 2016 Photo Contest

| Month     | Themes  | Description  |
|-----------|---|--|
| 1         | Shrimps, Crabs,<br>Lobster  | Just like it says... look it up in the book (crabs, shrimp, lobsters, etc.).<br>When in doubt... Wikipedia can help you out.   |
| 2         | Black & White   | Mono-color images (black & white, sepia, bluetone, etc.). Only shades<br>of one color are allowed. Can be taken as a monochrome image straight<br>out of the camera or edited down from full color.  |
| 3         | Toadfish, Scorpionfish,<br>Lizardfish                                   | A group of Odd-shaped bottom dwellers. Normally found resting on the<br>sea bottom. All are consisted experts at camouflage  |
| 4         | Something Striped   | A critter or fish that has noticeable stripes. A long narrow band<br>distinguished, as by color or texture, from the surrounding material or<br>surface  |
| 5         | Curves  | Anything that is characterized by a curve. Can be fish, invertebrates, or<br>even non-living. To have or take a turn, change, or deviation from a<br>straight line or plane surface without sharp breaks or angularity   |
| 5a Video  | General   | 1 to 3 minutes. At least 50% must be video footage.  |
| 6         | Barracuda, Tarpon,<br>Spadefish   | A group of fish ranging in color from silver to gray. May have blueish,<br>yellowish or greenish tints. In this theme we are only dealing with 3 types<br>of fish.   |
| 7         | Eyes  | Any sea life that has an eye. Can be fish, invertebrates or mammal.  |
| 8         | Echinoderms (starfish<br>of all kinds, urchins,<br>sea cucumbers, etc.) | The adults are recognizable by their (usually five-point) radial symmetry,<br>and include such well-known animals as starfish, sea urchins, sand<br>dollars, sea cucumbers, as well as the sea lilies or "stone lilies".   |
| 9         | Textures  | Texture, another element of art, is used to describe either the way a<br>three-dimensional work actually feels when touched, or the visual "feel"<br>of a two-dimensional work.  |
| 10        | Wild Faces  | The face is the front part of the head that extends from the forehead to<br>the chin and includes the mouth, nose, cheeks, and eyes. The wild is<br>going beyond normal or conventional bounds.  |
| 11        | Hogfish, Wrasses,<br>Parrotfish, Razorfish                              | A group of fish that have pectoral fins with large, even scales.   |
| 11a Video | General   | 1 to 3 minutes. At least 50% must be video footage.  |
| 12        | Best of HUPS  | <b>NOVICE, INTERMEDIATE, ADVANCED, and CREATIVE</b> contests:<br>First place winners from each month's Novice, Intermediate, and<br>Advanced categories will be entered automatically for judging. The<br>Creative category lets you enter anything you want as long as you do<br>the photography and any special editing. |

### REMINDERS!!

HUPS Members Galleries  
contact [Joe Holden](#)  
if you would like to update  
the photos in your gallery or  
would like to be added to the  
gallery on the HUPS  
webpage

**BOD Meeting**  
Don't forget there is a Board  
of Directors meeting this  
month starting at 5pm before  
the regularly scheduled  
HUPS meeting. Please let  
any of the BOD members  
know if there is something  
you would like discussed.

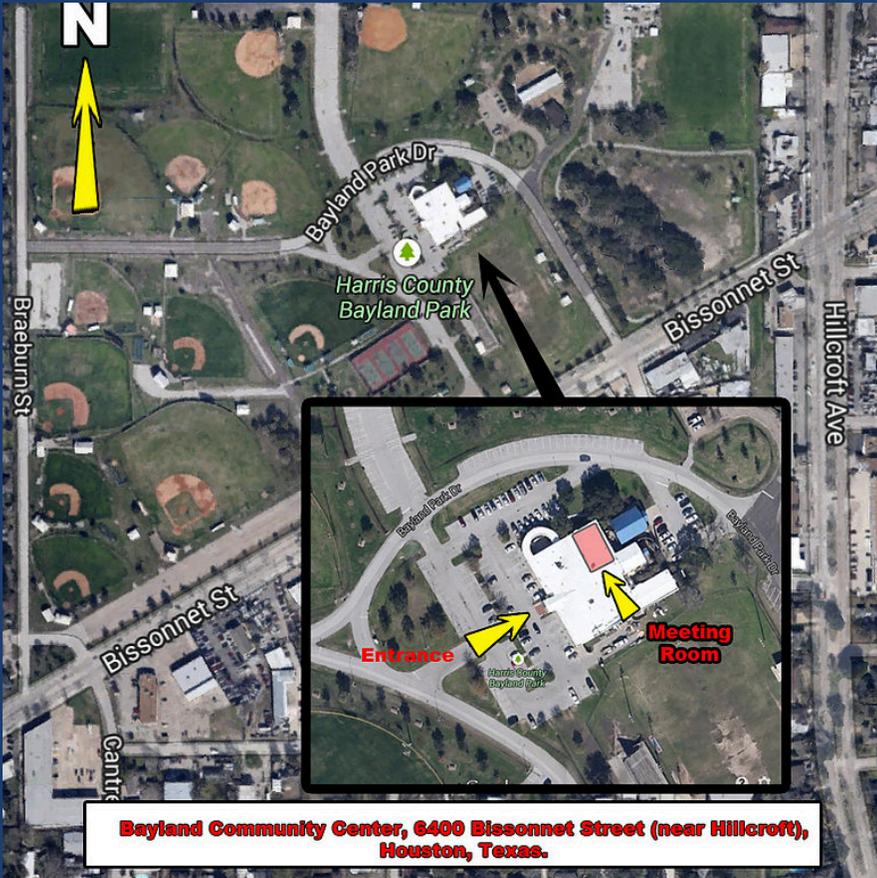
**Photo Contest**  
Don't forget the deadline for  
submissions for this month's  
photo contest is 11:59pm,  
Wednesday, July 6th.



The **Houston Underwater Photographic Society** meets at the Bayland Community Center from 7pm - 9pm, the first Monday of each month (except for Monday holidays)

6400 Bissonnet (near Hillcroft), Houston, TX 77074

**Visitors are always welcome!**



### 2016 HUPS Officers

**President:**

Russell Ramsey

**Vice President:**

Dennis Deavenport

**Secretary:**

Tammy Allyn

**Treasurer:**

Debbie Mensay

**Membership/Newsletter:**

Monica Losey

**Photo Contest:**

Lance Glowacki

**TGCC Reps:**

Alicia Grimes

Frank Burek

Debbie Mensay

**WebMaster:**

Joe Holden

**Workshops:**

Lance Glowacki

**Trip Coordinator:**

Jim Mensay

**Historian:**

Frank Burek

**Special Events:**

Jan Baughman

### HUPS on the Internet



[www.hups.org](http://www.hups.org)



[www.youtube.com/user/HUPSdotORG](http://www.youtube.com/user/HUPSdotORG)



Find us on: **facebook.**

[www.facebook.com/groups/174168478778/](http://www.facebook.com/groups/174168478778/)

### 2016 HUPS Board of Directors

Jan Baughman

Bess Bright

Frank Burek

Martin Daniels

Lance Glowacki

Mike Greuter

Beata Lerman

Ken Knezick

Monica Losey

Henry Ragland

Tom Collier

Joe Haws

Jim Mensay

**HUPS**

PO BOX 270056

Houston, TX



Underwater Images © Copyright  
2016 - A monthly publication  
with all rights reserved