



**Quote:**  
*The sea, once it casts its spell, holds one in its net of wonder forever.*  
**Jacques Cousteau**



*Bess Bright—Novice*

# Underwater Images

## November presentation : Mapping the USS Hatteras in the Gulf of Mexico

*Submitted by Alicia Grimes for Greg Grimes*

Join us on November 5th at [Bayland Community Center](#) at 7:00 p.m. as as Jesse Cancelmo discusses the mapping of the USS Hatteras



located off the coast of Galveston. Recently, Jesse took part in an amazing experience of photographing a group of divers that where researching the USS Hatteras in the Gulf of Mexico. For those of you not familiar with The [Hatteras](#) it was a Civil War Paddleboat that went down on January 11<sup>th</sup> 1863 the only vessel to go down during the Civil War. The group that Jesse was photographing included 5 nautical archeologists from 4 different organizations and even a representative from the US Navy. The wreck has become much more visible since Hurricane Ike and much more information will soon become available as the scans from the dive are being analyzed. We are sure this, as well as of Jesse's presentations, will be very informative. Jesse is always open to question and answers about this wonderful adventure.

As always please arrive early to socialize and share dive stories of your own. If you are looking for a meal as well as more time to share those stories after the meeting, several of the HUPS members meet at [Don Carlos](#) to continue the conversation. Join us!

To learn more about [Jesse Cancelmo](#) and his work take a look at his website to view his wonderful underwater photographs.

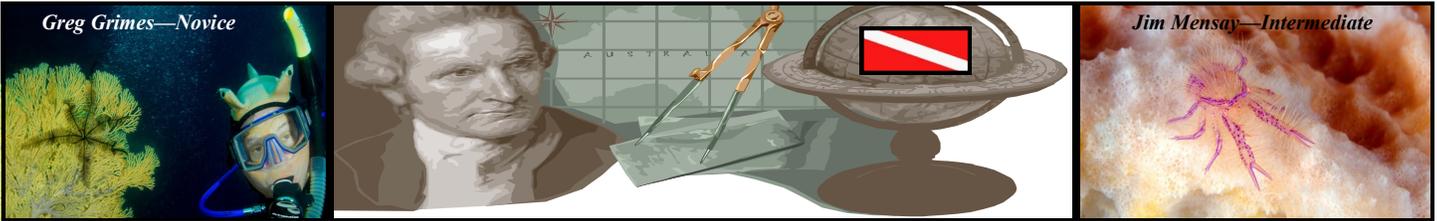


# HUPS Party Recap

*Submitted by Alicia Grimes*

On October 13<sup>th</sup> over 50 HUPSTERS arrived at the beautiful home of Dennis and Martha Deavenport in Clear Lake. Both Dennis and Martha were the perfect host for this wonderful gathering. The food as anyone who attended the party can attest to was just fantastic with everyone bringing their favorite dishes to share. There was plenty of good conversation about diving and photography and I am sure we would all like to thank the Deavenport's for opening their home to us all.





## President's Message

# Are we there yet?

Are we there yet? Just how many times do you think you said that when you were a kid growing up? Well, this time I'm asking about your photography.

Have you gotten all the shots of all the critters you want yet? Does your photography (underwater and topside) tell a good story? Have you figured out how to use every lens you have and can you shoot as well with one strobe as you can with two? And can you handle shooting with just available light? Can you download, process, categorize and archive without calling 911 for help? Have you learned how to shoot a bit of video and add that to your digital presentation?

If you answered NO to anyone of these questions, then you are like me in that respect. So, we are NOT THERE YET with our photography skills and travel adventures, and I am looking forward to another year at HUPS where we will have a chance to continue to learn and sharpen our skills in underwater photography. During our monthly meeting presentations, we'll once again be taken perhaps to places we have never been, and I'm sure we'll get a chance to revisit some of our familiar and favorite travel destinations.



At our November 5, 2012 meeting we'll be voting in next year's officers and Board members, and there is still time to volunteer for one of the spots if you haven't done it yet. It has been an incredible pleasure serving as the President for the last couple of years and our next slate of officers will keep us wanting to come back for more.



A big THANK YOU goes out to Dennis and Martha Davenport for donating their home as the site of the HUPS party in early October. There were a lot of you all there and we all had a great time. The food and drink was plentiful!

See you at the meeting Monday November 5th, and then at our Christmas Holiday party on December 3rd. And then I hope to meet you all under the boat someday.

*Scuba Jim*

## HUPS Christmas Party is Just Around the Corner!

Submitted by Alicia Grimes

The HUPS annual Christmas party is just around the corner. With that in mind begin thinking about what dish you would like to make for our annual potluck! There should be a sign up sheet available at the meeting.

## Board of Directors Meeting

Submitted by Jim Mensay

For those of you on the Board of Directors please note there is a meeting before the monthly meeting on **November 5, 2012 at 6:30 p.m.** Please plan to attend or let me know if you are not available



# Archive Article - Fisheye Photography

Submitted by Jim Creighton

**Editor note:** Recently fisheye photography has been in several of Philippines photographs from our last presentation. I thought it might be a good idea to revisit this archive article to further discuss the creative lens.

What does the term “fisheye” mean anyway? Well fisheyes are extreme wide angles lenses having an angle of the view of 180 degrees or more. They are very different optically from normal rectilinear wide angle lenses and create an unique optical effect. A rectilinear 15mm lens has an angle of view of about 115 degrees. If you photograph a building with this lens the lines in the picture will all be straight. If you photograph the same building with a 15mm fisheye the angel of view is 180 degrees – much – but – WOW – the lines of the building are all curved – and the horizon is curved. (Actually, you can get a flat horizon line with a fisheye lens if you make the horizon go exactly through the center of the picture).

The tremendous barrel distortion is the “fisheye” effect. You may love it or hate it, but everyone will notice it – on land pictures. Fisheye comes in basic varieties: Circular and full frame. A circular fisheye forms a circular image on the film – surrounded by blackness. A full frame fisheye covers the 35mm format from corner to corner. Evidently the lens designer just enlarged the image circle enough to cover the entire frame. From one corner diagonally across to the other corner the angle of view is still 180 degrees. Both types are useful underwater.

The circular image is a novelty. It always creates interest, but it does not wear well. Use it very often in a slide show and it becomes a tiresome gimmick.

The full frame fisheye, on the other hand, can be a real work horse. Underwater where there are not straight lines – where often there is no horizon – it is very difficult to tell that the lens is a fisheye at all. The effect is of a very, very, very wide angle lens. For scenic’s, for pictures of people – and most especially in murky water this is ideal.

I have for years used a Sigma 16mm fisheye in my housing. A dome port is a necessity of course! Fisheye are useful and FUN! If you have housing you should consider getting one! They aren’t terribly expensive.

## October Photo Contest Results



Jan Baughman—Novice

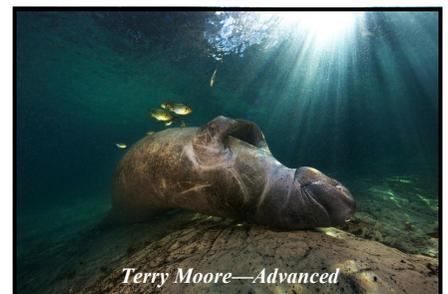


Mike Fernandez—Novice

Contest results through October 2012		
NOVICE		
1st	Mike Fernandez	620
2nd	Greg Grimes	612
3rd	Bess Bright	548
4th	Lance Glowacki	510
5th	John VanAtta	295
INTERMEDIATE		
1st	Jim Mensay	675
2nd	Debbie Mensay	657
3rd	Mike Greuter	512
4th	John Petty	178
5th	Monica Losey	103
ADVANCED		
1st	Tom Collier	666
2nd	Ken Knezick	636
3rd	Terry Moore	636
4th	Dennis Deavenport	620
5th	Ken Bean	556



Kay Collier—Advanced



Terry Moore—Advanced





# 2012 Meetings

## Meetings & Presentations

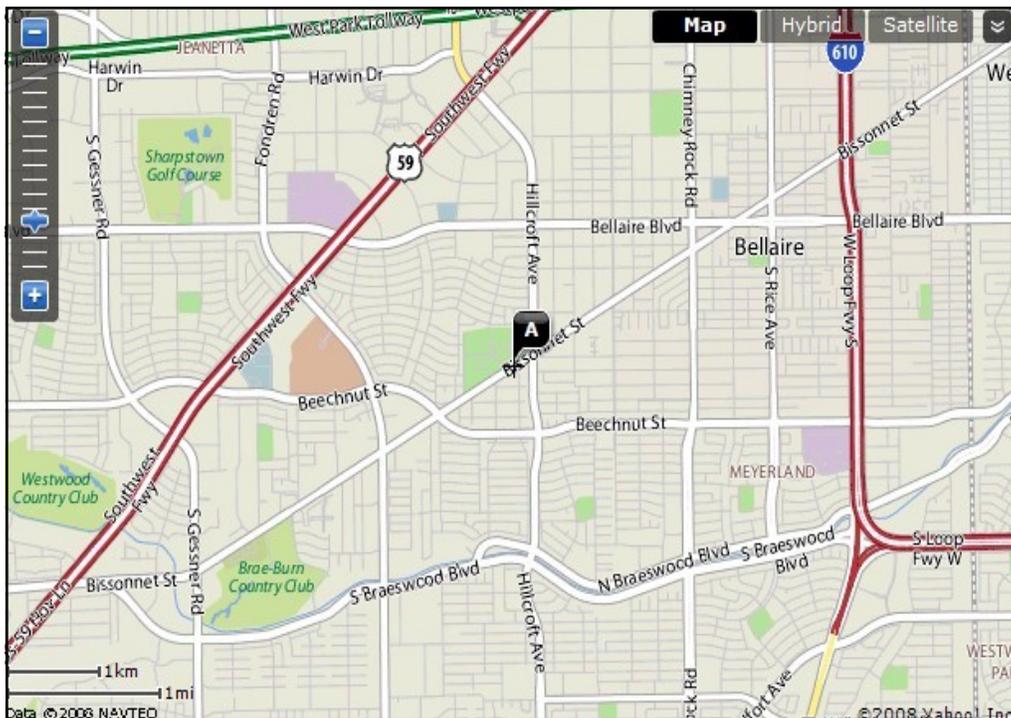
Month	Date	Presenter	Show Title & Synopsis	Contest Topic
January	9th	Terry Moore	Terry Moore presents Afghanistan to Bon- aire	Turtles
February	6th	Jesse Cancelmo	Capturing & Publishing Cave Images of Texas: (Goodenough Springs)	Angelfish & Butterfly Fish
March	5th	Dennis Deavenport	Underwater Composition	Two or More of a Kind (but less than a dozen)
April	2nd	Dr. Brian Tulloch	Safari Serengeti—Tented camp safari	Nudibranchs & Worms
May	7th	Mike Greuter	How HUPS has Improved My Composition	Real Small Macro
June	4th	Kandace & Jim Heimer	Lembeh Resort & Buyat Bay	Wide Angle
July	9th	Frank & Joyce Bu- rek	New Zealand & Creatures of the Night	Fish Portraits
August	6th	HUPS Members	Under Water Video Night	Leading Lines
September	10th	HUPS Members	All In Night	Gobies, Blennies, Jawfish, Triplefins
October	1st	HUPS Members	Philippines Trip Recap	Cute/Funny
November	5th	Jesse Cancelmo	USS Hatteras	Divers & Snorkelers
December	3rd	HUPS Members	HUPS Christmas Party	Best of HUPS & Creative

Keep up to date with all workshops at <http://www.hups.org/Workshops/Workshops.htm> and on the forum at <http://www.hups.org/forum/index.php?board=5.0>



*The Houston Underwater Photographic Society meets at the Bayland Community Center starting at 7:00 PM.  
(Social time begins at 6:45)*

*(6400 Bissonnet, near the Hillcroft intersection)  
Visitors are always welcome.*



## **2012 HUPS Officers**

### **President:**

Jim Mensay

### **Vice President:**

Greg Grimes

### **Secretary:**

Tammy Allyn

### **Treasurer:**

Tom Collier

### **Membership/ Newsletter:**

Alicia Grimes

### **Photo Contest:**

Dennis Deavenport

### **TGCC Rep:**

Frank Burek /  
Debbie Mensay

### **Web Master:**

James Heimer

### **Workshops:**

Greg Grimes

### **Trip Coordinator:**

Alicia Grimes

### **Historian:**

Frank Burek

### **Special Events:**

Jan Baughman

## ***HUPS on the Web***



<http://www.hups.org/>



<http://www.youtube.com/user/HUPSdotORG>



<http://www.facebook.com/home.php?%23!group.php?gid=174168478778>

## **Board of Directors**

Mary McDonald

Jan Baughman

Frank Burek

Dennis Deavenport

Henry Ragland

Mike Greuter

Ken Knezick

Russell Ramsey

Mike Fernandez

Lance Glowacki

Bess Bright

## **HUPS**

P.O. Box 270056

Houston, TX 77277-0056

