



The Octopus

The Newsletter of the Orange County Underwater Photographic Society May 2013

www.ocups.org

May 14, 2013

Mike Couffer Birds and Butterflies

Mike Couffer has been an independent consulting wildlife biologist for the past 21 years, in southern California. He hires out to consulting firms who need specialty wildlife surveys for certain rare, threatened and endangered bird and butterfly species that are needed for environmental impact reports.

He is paid to find and record rare birds and butterflies, not to photograph them, but a sophisticated point and shoot camera can be worn on the hip. Photos of rare or endangered butterflies are also great for proof that you found a rare species, particularly when surveying on the edge of a species' geographic range. He has developed a technique for photographing butterflies in situations where carrying a lot of photography gear is not possible.

May Club Contest Kelp/Seaweed

The entry fee is \$2/per images up to two images, \$5 for three images.

Slides are still accepted for entries but the slide projector is not brought to the meeting unless you contact Linda in advance. Call 949-837-7734

Digital Submission Guidelines:

Please email your entries to ocups1@gmail.com, no later than Sunday evening.

FILE FORMAT: JPEG sized at 1024 x 768 (or 1024 on the longest side)

Naming and Formatting your files:

Category Abbreviation Key: OPE=Open, ADV=Advanced, AMA=Amateur as follows:

Naming File: Category Abbreviation, dash, First Name Initial, Last Name, image number.

Example, if your name is Babe Nemo and you are submitting 3 photos, in the Amateur category, the file names should be:

AMA_BNemo1
AMA_BNemo2
AMA_BNemo3

Examples of Advanced and Open:

ADV_BNemo1
OPE_BNemo1

FILE FORMAT& SIZE: Please use JPEG sized at 1024 x 768 (or 1024 maximum, on the longest side).

See complete contest rules near end of Newsletter

For Prelude images:

P_WM01 ; P_WM02 ; P_WM03 ; etc.

"P" indicates "Prelude", and letters are your name initials, followed by a number sequence for your images.

For number sequence use 01, 02 for the single digit number, so photos stay in the order you want.

Either email your prelude images, in advance, or bring them on a CD or jumpdrive.

Prelude limits to 10 to 15 slides, video 3 minutes or less. Preludes will be shown dependent on time available.

OCUPS videographers:

Instead of bringing your entries on a thumb drive or DVD, please upload them to this website:

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

Check out the OCUPS Web site at www.ocups.org

DIGITAL SUBMISSION DEADLINE: Digital photographers that would like to participate in the monthly contest don't forget to send your .jpg file to [ocups1@gmail](mailto:ocups1@gmail.com) no later than the Sunday before the meeting

Club Officers 2013

President.....Linda Blanchard
Vice President.....Allan Jones
Treasurer and Membership....Jane Huessener
Work shops..... Bonnie Pelnar/Allan Jones
Monthly Contest..... Michael Bonneau
Newsletter..... Johanna & Bruce Wight
Refreshments..... Marcia Holland
Web Master..... Kevin Lee
Speaker Chair.....Tim Baskin
Special Events.....Roeland Papen

Please try not to reenter previous OCUPS winning photos in future OCUPS contest.

Mentors Corner

The mentor program has been set up to answer your questions or critique your images before the meeting. If you would like help with an area of photography or videography send an email or call and I will set you up with a mentor. This way a member with the skills to help will be available to mentor you before the meeting. We hope this program will be of benefit to beginning as well as advanced photographers that are working on improving their skills. You can contact me at ljbdiver@sbcglobal.net or call 949-837-7734.
Mentors: set up mentor and time before the meeting.

Linda

OCUPS News Letter Submission Schedule deadlines:

February Newsletter	Received by January 21
March Newsletter	Received by February 21
April Newsletter	Received by March 25
May Newsletter	Received by April 21
June Newsletter	Received by May 21
July Newsletter	Received by June 27
August Newsletter	Received by July 25
September Newsletter	Received by August 20
October Newsletter	Received by September 22
November Newsletter	Received by October 21
December Newsletter	Received by November 20

Announcements

OCUPS Meeting Parking

We are able to have our meetings at the current location for no charge.

Park Plaza has asked us not to park in the front of the building, that is the side with the doors. We need to park in the back area or next door in the business complex.

Check out our new website at
www.ocups.org.

Many Thanks to Bonnie!

Call for Scuba Show Images for the OCUPS Booth!

Show your best UW images to thousands of people at the June 8-9 Scuba Show. Email your images (3 maximum) to ocups1@gmail.com or to Allan. You can also bring images to the May meeting. Allan will size and mat your image at no cost to you! The May meeting is the deadline. If you have mats from last year, please bring them for re-use. For further details, see this link:

<http://ocups.org/2013ScubaShowPhotoCall.pdf>

INSIDE THIS ISSUE

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MERCHANDISE WITH OCUPS LOGO

Shirts, blouses, jackets, caps and other merchandise can be ordered with the embroidered club logo. See the complete catalog at CompanyCasuals.com/rjemb. If the item you order is over ten dollars there is no charge for the embroidered logo. If the ordered item is less than ten dollars, the price will remain at ten dollars. There is no minimum order for embroidered pieces. Silk screen items are available, however, there is a 15 minimum order required. The embroidered logo can also be placed on articles of clothing you already have at a price of \$6.00.

R J Embroidery
Rhonda Mertins
331 Lassen Circle
Placentia, CA 92870
Home phone: 714-223-9683
Cell: 714-396-7034
Fax: 714-223-7483

Trident Diving Equipment Recalls High-Pressure Scuba Diving Air Hoses recall

<http://www.cpsc.gov/en/Recalls/2013/Trident-Diving-Equipment-Recalls-High-Pressure-Scuba-Diving-Air-Hoses/>

Scuba Show Presentation Devon Tompkins Maintenance

Devon Tompkins will be once again presenting a maintenance seminar at the Long Beach Scuba Show. Check schedule for Sat. afternoon.



SCUBA SHOW

THE DIVING EVENT OF THE YEAR!™

June 8-9, 2013

SAVE THE DATE



Beautiful Long Beach Convention Center

Here is a Quick Look at SCUBA Show 2013 -- The Diving Event of the Year

76,000 Feet of Exhibit Space

Hundreds of exhibits -- the latest new dive gear, fantastic dive destinations (nearby and around the world), marine art and apparel, and more.

**More than 50 Seminars and
Workshops**

This is your opportunity to learn from the experts. New speakers and some of your favorites will present new topics in marine life, adventure, education, entertainment, photography and more.

Continuous Film Festival ...

From professional and amateur videographers around the world. Projected on a monster screen all day in the exhibit hall.

**Do You Feel Lucky? Over \$20,000 in
Door Prizes...**

The drawings occur throughout each day. The earlier you get to the show the more prizes you stand to win.

Like us on Facebook 

Here are key links to show information:

[SCUBA Show 2013](#)

[Purchase \(and save on\) Advance Tickets and Seminars](#)

[Saturday Seminars](#)

[Sunday Seminars](#)

[Speaker Bios](#)

[\\$20,000 in Door Prizes](#)

[Saturday Evening Party](#)

[Live Painting with Rogest](#)

[Exhibitors](#)

[Show Sponsors](#)

Fun-filled Saturday Night Party -- *Casablanca*

...In the beautifully renovated Bogart Lounge, across the hall from the exhibits. Hob-nob with industry leaders, get to know the exhibitors, and kick back with fellow diving enthusiasts. Try your luck at the gaming tables for a chance to win great gear and travel prizes -Gaming benefits California Ships 2 Reefs.

And Other Fun...

* Live painting with Rogest * Seafood cooking demonstrations *Fun photo booth * Exhibitor prizes * Book signings

Buy Your Tickets Online -- Avoid the Lines and Save \$\$

Your tickets and passes will arrive in the mail, or pick them up at will-call - your choice.

\$17 off on the Weekend Package, \$7 off the Day Package, and \$2 off General Admission.
(Savings Deadline 5/21/13)

[ORDER TICKETS HERE](#)

Show Information:

Exhibit Hall Hours:

Saturday 10:00am to 6:00pm

Sunday 10:00am to 5:00pm

Seminars:

Friday Workshops - See Schedule

Saturday - On the hour from 11:00am to 5:00pm

Sunday - On the hour from 11:00am to 4:00pm

Saturday Evening Party and CS2R Casino benefit fundraiser - 6:00pm to 11:00pm. Admission is free.

Live Painting with Rogest - During show hours

Film Festival - Runs continuously
Saturday 11:00am to 5:00pm,
Sunday 11am to 4:00pm

**A Big Thanks to our Show Sponsors -
Be sure to visit their exhibits**



SHARE THE ADVENTURE

For many of us diving becomes a life-changing event -- a connection to nature in its purest form, on a grand scale.

Bring a non-diving friend or relative to the show. Engage their interest -- you just might change a life.

Official [SCUBA Show 2013 Shirt](#)

For Sale at SCUBA Show desk



Celebrating the Adventurous Spirit of West Coast Divers

Solmar V * Aqua Lung * DAN * Arenui * TUSA *
PADI * Aeris * Dive Encounters Alliance * Reef
Photo and Video * Island Dreams Dive Travel *
Sport Chalet * PSI * Nautilus Lifeline



JOIN THE FUN

Sponsored by SCUBA Show and California Diving News, join us for an evening of fun that will take place in the convention center's beautiful Bogart Lounge on Saturday night. Admission is free to all, with food and drink available for purchase. Hang out with the diving industry. There will be music, dancing, gaming, raffles, auctions, and the chance to win lots of fantastic prizes.

The [Casablanca](#) party will also benefit California Ships to Reefs (CS2R), a non-profit organization working to create a network of artificial reefs along the California coastline.

SCUBA Show parties are always a great way to unwind, network with diving community members and relax after a day at the show.



COMING SOON -- SCUBA SHOW MOBILE APP

Navigate the show, schedule your seminars, make a to-do list of companies to visit and things you want to see. App release date 5/21.



Join us for a Lecture with Stung!

Author Lisa-Ann Gershwin

Lisa-ann Gershwin is the director of the Australian Marine Stinger Advisory Services and a research scientist at the Commonwealth Scientific and Industrial Research Organization in Australia. She was awarded a Fulbright in 1998 for her studies on jellyfish blooms and evolution, and she has discovered over 150 new species—including at least sixteen types of jellyfish that are highly dangerous, as well as a new species of dolphin—and has written for numerous scientific and popular publications.

Member Price: **\$6**
Member Kids **Free**
(up to age 12)

Non-Member Price: **\$12**
Non-Member Kid Price: **\$6**

RSVP by visiting ocean-institute.org or call 949-496-2274 x 0



Subjects of Interest

Seaweed

Seaweed is considered any of the red, green or brown marine algae. They need seawater or at least brackish water and enough light for photosynthesis. They have blades (leaf like structures) where photosynthesis takes place. Stipes (stem like structure but does not transport nutrients like land plants) main function is support of the blades, floats that to keep blades near the surface close to light, and a holdfast a basal structure to attach to a surface.

Kelp is one of the photosynthetic brown algae. Photosynthesis is the use of captured energy in sunlight to convert water into hydrogen that is combined with carbon dioxide to produce food with oxygen being a byproduct.

Nutrients are supplied by the moving water passing the kelp. Water flowing by the blades mixing is increased by the Kelp blades' serrated edges resulting in more nutrients passing the kelp plant. All parts of the kelp participate in absorbing these nutrients. Tiny floats, pneumatocysts, keep the blades near the surface closest to sunlight allowing photosynthesis to occur. Both top and bottom surfaces of the blades perform photosynthesis.

Seaweeds are foraged for food and medicinal purposes. Also for the extraction of the hydrocolloids alginate, agar and carrageenan, used in the food industry for their gelling, water retention, emulsifying properties and preservation properties. Seaweeds are also used as fertilizer, compost or to combat beach erosion by burying it in beach dunes. It is used in toothpaste, cosmetics and paints as well.

MONTHLY PHOTO COMPETITION

April 2013 Contest Winners

VIDEO

1st: Dave Hinkel
Co-2nd: Michael Bonneau
Co-2nd: Walter Marti
3rd: Johanna Wight

OPEN

1st: Roeland Papen
2nd: Bruce Wight
3rd: Bonnie Pelnar

ADVANCED

Co-1st: Linda Blanchard
Co-1st: Cindy Shaw
2nd: Michelle Hoalton
3rd: Cindy Shaw

AMATEUR

1st: Julianne Steers
2nd: Martha Edge
3rd: Martha Edge

Contest Categories 2013

January – Patterns

February - Eye Contact (animal appears to be looking at you)

March – White

April –Diagonal

May - Kelp/Seaweed

June - Black & White Photo

July - Benthic Fish

August - Eating/Feeding

September- Sunlight Rays

October- Compositions using Bokeh (Bokeh is a technique used by photographer's skillfully to melt the edges and blur the background into itself with a focal point.)

November –Urchins

December - No Contest –Holiday Party

Monthly Contest Winners

If you want your winning photo posted on the OCUPS Web site, email a .jpeg file of your winning photo to the Kevin Lee at diverkevin@gmail.com
Allan Jones can scan slides if needed
divers@sbcglobal.net

CONTEST LEVELS

Contestant Levels and Advancement

1. AMATEUR

Only global changes* are allowed. This category includes members shooting an SLR camera system, with one year or less of underwater photography experience, or shooting with a point and shoot (PAS) camera. At the end of the year the first place winner/s or any member attaining 18 points shall advance to Amateur. PAS camera users who have advanced to the Amateur category and have entered images for at least 6 months, but have not accrued more than 6 points, may choose to return to the Amateur category the following year.

2. ADVANCED

Only global changes* are allowed. This category includes members having at least one year experience in underwater photography or who no longer qualify for the Amateur category. PAS camera shooters may choose, or be required, to be in this category. At the end of the first year, the first place winner/s or any member attaining at least 18 points (board confirmed) shall advance to the Open category. Members who have advanced to the Open category and have entered images for at least 6 months but have not accrued more than 6 points, may choose to return to the Advanced category the following year.

3. OPEN

Digital manipulation is allowed except for composite imaging (adding to an image). This category includes members who are considered professional or advanced underwater photographers by the OCUPS board or any member wishing to manipulate their images beyond basic global changes*. Open category members who have entered images for at least 6 months but have not accrued more than 6 points may choose to return to the Advanced category the following year.

*Definition of Global Modification: Changes that affect the entire images, such as cropping, saturation, white balance, levels, sharpening, and contrast. Prohibited modifications would include the use of layers or other tools that are applied to a specific area i.e. brushes, healing, cloning, etc. Contestants may enter images for only one still category in a given year. However, the video category is separate and may be entered independent of the still category. Member eligibility for a category will be determined at the first of the year or when joining the club. Members may choose to move up a category, but not down, during the year, forfeiting all previous points accumulated.

Photographers taking photos with both PAS and SLR cameras will be classified as an SLR photographer. PAS photographers are not restricted to the Amateur category. The OCUPS board may review eligibility qualifications and request a member to change their category.

Fee: Please contribute \$2 per slide up to 2 slides and \$5 for 3 slides entered.... this money goes to help pay for the awesome trophies and plaques at the end of the year. We, however, do not need any money to improve the Perpetual Trophy for Flooding, it is a gem just the way it is!

Videographers

Prelude Video short clips are welcome. They can be on a CD, jump drive or bring your camera to connect.

Orange County Underwater Photographic Society
OCUPS
Monthly Photo Contest Rules

General

1. This competition is open to OCUPS members only.
2. The entry fee is \$2 per submission or \$5 for three submissions maximum.
3. Captured frames from streaming video are not allowed as single image contest entries. Digital images should be emailed, not later than Sunday evening preceding the meeting, to: ocups1@gmail.com
4. Digital Submission Guidelines:
Please name your files in the following format:
Category Abbreviation, a dash, First Name Initial, Last Name, image number.

For example, if your name is Babe Nemo and you are submitting 3 photos, in the Amateur category, the file names should be: AMA-BNemo1, AMA-BNemo2, and AMA-BNemo3

Category Abbreviation Key:
OPE=Open, ADV=Advanced, AMA= Amateur

FILE FORMAT& SIZE:: Please use JPEG sized at 1024 x 768 (or 1024 maximum, on the longest side).

SUBMISSION DEADLINE: Photos should be submitted by Sunday evening, prior to the club meeting. The Club is not responsible if the digital images will not project.

5. Only global (full-frame) modification of images is allowed for Amateur and Advanced categories. Global modifications are those that affect the entire image, such as cropping, saturation, white balance, levels, sharpening, and contrast. Prohibited modifications would include the use of layers or other tools that are applied to specific areas i.e. brushes, healing, cloning, and so on.
6. In the event of a challenge, the original image file or slide must be made available to the Club officers at the next meeting.
7. The entrant must have exposed all images underwater unless specified as a topside contest. Aquarium, pool and tank shots are not permitted.
8. No entry or copy of image that has previously won in an OCUPS competition may be re-entered in a subsequent contest.
9. The contest theme or subject must be the focal area of the image.
10. The Contest Director may disqualify any entry for rule stretching, marine conservation issues, out of theme or level entries.

11. VIDEO CONTEST RULES

- a. Videos can be up to 30 seconds, unedited, continuous clip. As in stills, global changes are allowed.
- b. Themes will be the same as for the still contest for the month but only one level, everyone in one category
- c. Videos may be taken on a video camera or the video function of a digital still camera. A series of still shots is not permitted.
- d. Up to two entries per month per person.
- e. Members may enter in both the video and the still competition each month.
- f. Do NOT include your name in the video file name; rather, choose a neutral name so that the owner cannot be identified, when video clips are shown for judging.
- g. Do not email video files, as they are too large. Instead, video should be brought as an AVI file (or Mac equivalent) on a jump drive (preferred method), CD, DVD, or on a tape with your camera and cables for connection to the projector.

12. Permission to reproduce any entry, only for purposes of OCUPS publicity, is assumed unless otherwise specified. All ownership and rights remain with the photographer.

13. ATTENDANCE REQUIRED TO PLACE: Entrants must be present at the meeting to place in the photo contest. However, if you leave prior to the contest conclusion, you still qualify to place, as long as you were present sometime during the meeting. If you do not plan on attending the meeting, please do not enter photos.

Contest Points (updated 2012)

1. First, second, and third place entries are all considered winning entries.
2. Points are awarded as follows: First = 3 points; Second = 2 points; Third = 1 point.
3. All winning places shall receive corresponding points, irrespective of ties.
4. Two entrants, minimum, are required to hold a contest in a particular category (Open, Advanced & Amateur) and award points.
5. For monthly photo contests where there is only one entrant in Amateur or Advanced categories, the entrant is allowed to compete in the next higher category, only for that month. And, if the entrant places in the higher category, points for the placement will be awarded but be applied to their original category e.g. if a sole Amateur entrant participates in the Advanced contest and wins 2nd place, the entrant would receive 2 points in their original Amateur category.

OCUPS Meeting Location
Always 2nd Tuesday of the Month
Park Plaza at Orange
620 South Glassell St., Orange
It's off the 22 Fwy north on Glassell

Schedule:

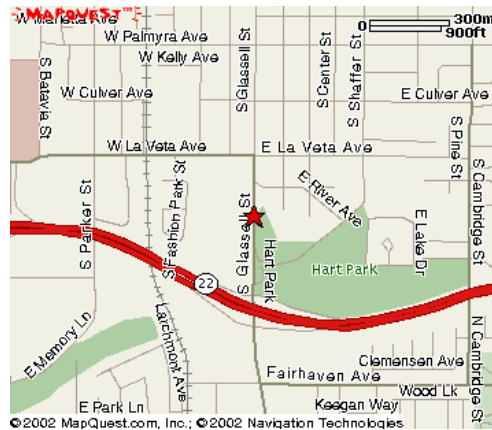
- 7:00 Set up: contest and prelude submissions**
- 7:15 Welcome**
Introduce guests
Announcements/ Congratulations
Business
- 7:30 Workshop - maximum of 10 - 15 minutes**
- 7:45 Prelude - 10 – 15 minutes: limit: 15 Slides, 3 minute Video**
- 8:00 contest**
- 8:15 Break; count ballots**
- 8:30 Speaker:**
- 9:15 Contest winners**
ends at 9:30

We invite all those interested in Underwater Photography, the curious, novice, advanced, and professional. Bring slides for the Prelude! OCUPS members remember to bring your slides and a guest.

Feedback and Submissions for the newsletter should be directed to the Editors

Johanna and Bruce Wight
Bwproductions@earthlink.net

Park Plaza at Orange



Orange County Freeways

