September, 2024

Casements Camera Club Est 1976 http://www.casementscameraclub.com

Meetings - 4th Thursday monthly All meetings are from 3 PM to 5 PM 25 Riverside Drive, Ormond Beach 32176

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Welcome to September

Lots to talk about this month. Presentations, field trips, award-winners. We're covering it.

I recently got side-tracked by investigating Leonardo Fibonacci, an Italian mathematician from the Republic of Pisa, who was considered to be "the most talented Western mathematician of the Middle Ages." Turns out he also popularized a sequence of numbers that bears his name -- the Fibonacci Sequence. The sequence, along with the Fibonacci Spiral, melds math and nature, and his ideas have influenced art through the ages, including photography.

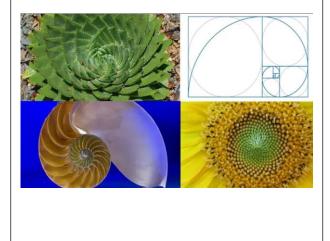
More on that at the end of the newsletter.

Until next month – happy photo-taking! Neala Nealas@msn.com Vice President — Donna Armstrong

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Fibonacci and His Sequence

Fibonacci sequence appears in biological settings, such as the branching of trees, the arrangement of leaves on a stem, the flowering of artichokes, and the spiral arrangement of seeds in a sunflower.



Club News Our August Meeting and Our Upcoming September Meeting

We had a great turnout for an excellent presentation by Susan Francis. Her wide-ranging and insightful presentation came with props. In fact, Ans noted that they had to walk to her car four times to Bring in all her equipment.

She also generously shared a PDF about the presentation, which is still available from Ans. Although she focused on still lifes, she went much further starting with basic camera information, including the importance of depth of field, then moved on to how she created her splendid photographs, and how we could do that at home.



The September meeting will feature Daytona

State College professor Matt Kushan who will give an artist's talk. On his website he says: Working in photography, video, and installation, I use the camera to document real and constructed versions of the everyday on the street and in the studio to explore truth and representation, Muslim cultural identity, and the collective memory of the eastern world. Drawing on similar themes, I also collaborate with my wife Unum Babar on site-specific projects related to the city, nature, and urban life. https://mattkushan.com/

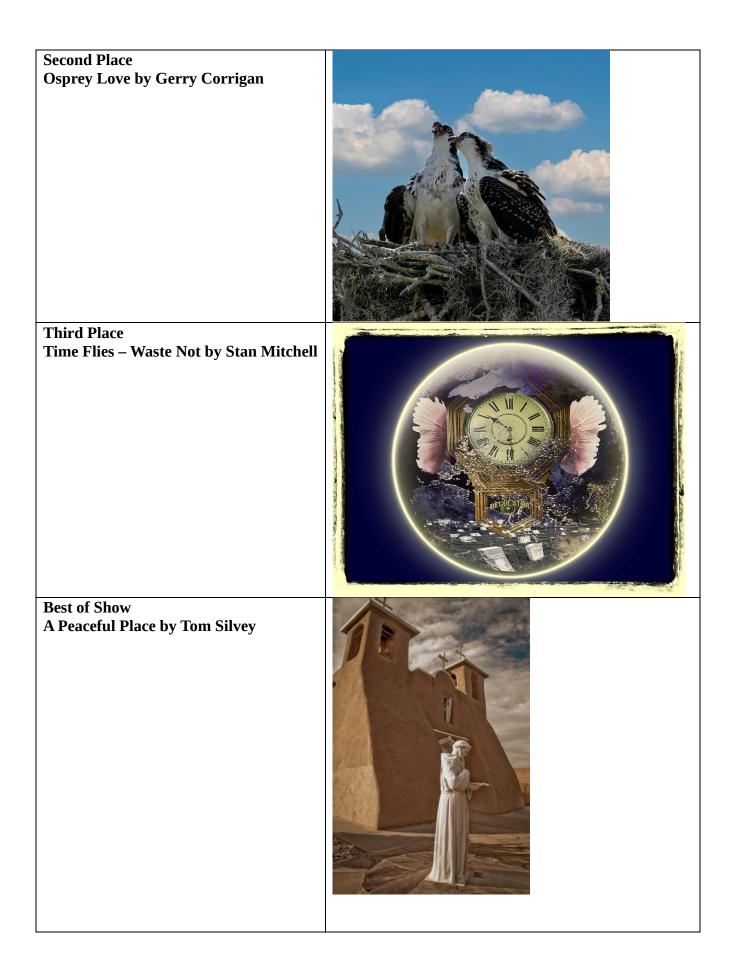
This should be a fascinating presentation since his art is quite diverse.

Speaking of the September Meeting, that will be the time to pick up your photographs from our closing show.

Winners of the 44th Annual Casements Show

There were many stellar images in our 44th show, but here are the award winners. Congratulations to all for your fine work!







And a Very BIG Thank You

These shows don't get hung by themselves (that would be very cool magic, though). So, a very big thank you to these folks. From left to right: Ans, Jeanne Figurelli, Donna Armstrong and David Pruett



Even More Awards

Two of our members also received prizes for their images in different states: Skip Lowery (image on the left) won first prize (which came with a cash award) in Georgia. Kathy Reed (image on the right) won a blue ribbon in Ohio.

Congratulations to Skip and Kathy for their award-winning images.



And the Winning Continues

Ribbon winners from the 3rd Annual F3C digital competition

For the Color Competition:

Red ribbon for *A Bouquet of Orchids* by Neala McCarten, and a Yellow ribbon for Nancy Munier for *Torres del Paine*.

For the Interpretive Competition: Yellow ribbon for *Through the Window* by Neala McCarten

You can see these images as well as all submitted by our club at: <u>https://f3c.org/competition/competi-tion-results/?comp-title=2024%203rd%20Triannual%20-%20Digital&clubId=3709</u>

Well done!

Field Trips

On August 20th the club explored Historic Ormond Beach (by car). One participant said: "It was like a scavenger hunt - so much fun!"



Participants of the field trip from left to right: Sue Causey, Ans, Nancy Munier, John Mahoney, Rick Seiler, Joan Robinson and Jeanne Figurelli. Carole Messina and Jaci Hanson did the field trip as well on their own.

More?

On August 30th some of our members braved the elements and went to Matanzas Inlet to photograph the Milky Way. This lovely image was captured by Ian Hathaway.



Please Note:

The September field trip on Tuesday, September 24th will take us to the Museum of Arts and Sciences in Daytona Beach.

Fibonacci Spiral and Photography

We know the rule of thirds but there is another way to arrange a composition. The Fibonacci Spiral is a guide that is said to create a *perfectly balanced and aesthetically pleasing photograph to the human eye*.

The spiral derives from the numerical Fibonacci Sequence in which a number is the sum of the two previous numbers -- 1, 1, 2, 3, 5, 8, 13, 21, etc. This gave rise to the Golden Ratio of 1.618:1 which is the

relationship between two numbers that are next to each other in the Fibonacci sequence.

But what's far more interesting is that the Spiral is found in nature and has become another way of conceptualizing the relationship between visual elements in an image.

Here are some links for more information:

https://www.picturecorrect.com/how-to-use-the-fibonacci-spiral-for-better-compositions/ https://www.lifepixel.com/photo-tutorials/what-is-the-golden-spiral-and-how-to-use-it https://www.apogeephoto.com/how-to-use-the-golden-ratio-to-improve-your-photography/ https://www.youtube.com/watch?v=evCuApztgLk https://www.youtube.com/watch?v=awBbvXyNbQI&t=347s

This is for those who are interested in art and art history, this is a video that explores the Spiral in famous paintings. <u>https://www.youtube.com/watch?v=lluL6tuyif8</u>

