Recharge, Reconnect, Learn, and Be Inspired at NECCC 2018 (July 13, 14, 15, 2018) Register Today! www.NECCC.org

Over 65 program sessions to choose from! Most by presenters that have never presented at NECCC

Plus 12 pre-conference workshops and LOTS of hands-on and photo-ops sessions!

| Nature | Creativity | Digital | General | Portrait/PT/PJ | Hands-on/Interactive |
|---|--|--|---|--|--|
| "Making Better Nature Photographs" and "My Approach to Nature Photography Contests" by Hector Astorga (Santa Clara Ranch) "Multiple Exposures for Maximum Landscapes" by Mark Bowie (ADKPI) "Macro Photography: Little Worlds Lots of Wonder" by David FitzSimmons (Sigma) "From Your Backyard to the Grand Canyon " by Ken Hubbard (Tamron) "Waterscapes: Techniques for Photographing water " by Mandy Lea (Nikon) "Photographing America's National Parks" by Jennifer King "Photographing Acadia National Park: When, Where, and How" and "Wild about Wildflowers and Macro Photography" by Colleen Miniuk-Sperry "Aurora Photography" by Denise Silva "Unleash Your Landscape Photography" by John Slonina | "Envision: The Art of Seeing Creatively" by Mark Bowie (ADKPI) "The Art of Flower Portraiture" by Kathleen Clemons (Lensbaby) "The Painterly Photograph" by Kathleen Clemons (Lensbaby) "Frozen Flowers: H2Mo ~ Blooms and Beauty Frozen in Time" by Mo Devlin "Photo Composition: Explore and Learn How Fundamental Design Principles Can Help You to Create Better Photos" by Jennifer King "The Unseen World: Ultraviolet Photography" by Don Komarechka "Creative Long Exposure" by Denise Silva | "Photoshop Tips and Tricks" by Ella Carlson "Editing a Light Painted Image" by Jose Leiva "Sensor Cleaning 101" by Jenn Sherry (Delkin) "Improve Your Workflow with Wacom Tablets" by Rob Sylan (Wacom) "Lightroom Q&A" by Rob Sylan (Wacom) "Photoshop Tips to Make Your Travel Photos Pop" by Lee Varis (Fujifilm) "Portrait Retouching for the Artistically Challenged" by Lee Varis (Fujifilm) "Get Creative with Lightroom" by Betty Wiley SMART-phone "Capturing Photographs with Your Phone" by Melissa Fraser "Editing Apps for your Phone" by Melissa Fraser "Lightroom Mobile for iPhone/tablet" by Betty Wiley | "Traditional Still Life Photography" by Charles Batchelder "Black and White Photography" by Geffrard Bourke "Create Fine Art Images from Historic places and Rusty Things" by Lisa Cuchara "Selling Your Photography as Fine Art" by Peggy Farren "Grabbing the Brass Ring of Self-Publishing" David FitzSimmons (Sigma) "Life as a Nomadic Photographer" by Mandy Lea (Nikon) "Frozen Magic: The Universe at Our Feet" by Don Komarechka "Painting with Light" by Jose Leiva "Clubs to Concerts – shooting Live Performances"" (Panasonic) by Cusi Taylor "Nikon Tips and Tricks for the Nikon DSLR's" by Bob Watts, ANEC (Nikon) | "Tips for Documentary Photographers - Taking World Class Cultural Images" by Ira Block (Sony) "Sports and Fast Action Photography: Getting Better Images" by Marc Farb (Sigma) "Contemporary Children's Portrait Photography"" by Tamara Lackey (Nikon, On1, Imagely) "Portraits with Flash: Simple and Effective" by Bobbi Lane and Lee Varis (Fujifilm) "Working on the Street: How to Capture the Whole Story" by Jim LaSala (Maob) | Models Skip Hoyt Photo Ops Barbara Rozavsky and Chris Germain Lensbaby photo shoot and lens loaning Kathleen Clemons Still life photography Charles Batchelder Sony Hands on Ira Block Long Exposures and ND filters Geff Bourke and Denise Silva Character Models Mark Farb Sigma Table Top Abstract Photography Peggy Farren Iphone/Smartphone Melissa Fraser "The Joys and Perils of Traveling" Jennifer King, Mandy Lea (Nikon) and Tamara Lackey (Nikon) "Real People Portraits" Bobbi Lane and Lee Varis (Fujifilm) "Frozen" Don Komarechka Jose Leiva Two Demonstration: Editing a Light Painting Image and "Light Painting a Car" Natural Light Portrait Photography Jim LaSala (Moab) The Nomadic Photographer Mandy Lee (Nikon) "Finding Your Creative Voice" Colleen Miniuk-Sperry "The Photographer's Perspective" Cusi Taylor (Panasonic/Lumix) |

| 2018 NECCC Photography Conference Speakers Programs & Biographies | | Free photo op | Sponsored by | Pg |
|--|----------|------------------|-----------------|----|
| Hector Astorga | | | Santa Clara | 4 |
| "Making Better Nature Photographs" and "My Approach to Nature Photography Contests" | | | Ranch | |
| Charles Batchelder "Traditional Still Life Photography" | | See schedule | - | 8 |
| Ira Block "Tips for Documentary Photographers - Taking World Class Cultural Images" | | See schedule | Sony | 10 |
| Geffrard Bourke "Black and White Photography" | | See schedule | | 12 |
| Mark Bowie "Multiple Exposures for Maximum Landscapes" and "Envision: The Art of Seeing Creatively" | | | ADKPI | 14 |
| Ella Carlson "Photoshop Tips and Tricks" | | | | 18 |
| Kathleen Clemons "The Art of Flower Portraiture" and "The Painterly Photograph" | | See schedule | | 21 |
| Lisa Cuchara "Create Fine Art Images from Historic places and Rusty Things" | | | Lensbaby | 25 |
| Mo Devlin "Frozen Flowers: H2Mo ~ Blooms and Beauty Frozen in Time" | | See schedule | | 27 |
| Marc Farb "Sports and Fast Action Photography: Getting Better Images" | | See schedule | | 30 |
| Peggy Farren "Selling Your Photography as Fine Art" | | See schedule | Sigma | 32 |
| David FitzSimmons "Macro Photography: Little Worlds Lots of Wonder" and "Self-Publishing" | | See schedule | Sigma | 35 |
| Melissa Fraser "Smartphone Photography Revealed" and "Creative Smartphone Post-Processing" | | See schedule | | 39 |
| Darrell Gulin (pre-conference breakout session and Saturday Evening Keynote sponsored by Canon) | See pg 3 | | Canon | 42 |
| Ken Hubbard " From Your Backyard to the Grand Canyon " | See pg 3 | See schedule | Tamron | 45 |
| Jennifer King "Photographing America's National Parks" and ""Photo Composition: Explore and Learn | | | | 40 |
| How Fundamental Design Principles Can Help You Create Better Photos" | | | | 48 |
| Don Komarechka | | Cas askadula | | ٢1 |
| "Frozen Magic: The Universe at Our Feet" and "The Unseen World: Ultraviolet Photography" | | See schedule | | 51 |
| Tamara Lackey (sponsored by Nikon, On1 and Imagely) | | | Nikon, | |
| "Contemporary Children's Portrait Photography" | | See schedule | plus | 55 |
| Bobbi Lane " Portraits with Flash: Simple and Effective" and "Techniques for Real People Portraits" | | See schedule | Fujifilm | 57 |
| Jim LaSala "Working on the Street: How to Capture the Whole Story" | | See schedule | Maob | 61 |
| Mandy Lea "Waterscapes: Techniques for Photographing Water" and "Life as a Nomadic Photographer" | | See schedule | Nikon | 64 |
| Jose Leiva "Light Painting: A Technique " and "Light Painting a Car" and "Editing a Light Painted Image" | | See schedule | | 67 |
| Colleen Miniuk-Sperry | | | | 70 |
| "Photographing Acadia National Park " and "Wild about Wildflowers and Macro Photography" | | See schedule | | 70 |
| Jenn Sherry "Sensor Cleaning 101" | | | Delkin | 74 |
| Denise Silva "Creative Long Exposure" and "Aurora Photography" | | See schedule | | 75 |
| John Slonina "Unleash Your Landscape Photography" | | | | 78 |
| Rob Sylan "Improve your Workflow with Wacom Tablets" "All Your Lightroom Questions Answered" | | | Wacom | 80 |
| Cusi Taylor "Clubs to Concerts – Shooting Live Performances" | | See schedule | Panasonic | 83 |
| Lee Varis "Photoshop Tips to Make Your Travel Photos Pop" and "Portrait Retouching for the Artistically | | | | |
| Challenged" | | See schedule | Fujifilm | 86 |
| Bob Watts ANEC "Nikon Tips and Tricks for the Nikon DSLR's" | | | Nikon | 89 |
| Betty Wiley "Get Creative with Lightroom" and "Lightroom Mobile for iPhone/tablet" | | | | 90 |

Pre-conference workshops run concurrently Friday 9am -12

Pre-registration required. Visit http://www.neccc.org/p/2018-conference.html to register. Antoinette Gombeda, APSA, HonNEC (agombeda@optonloine.net) will contact all pre-conference attendees the first week in July with information as to class location, location of registration package and any updated information regarding their pre-conference class.

- 1. **"Quick 10 Minute Workflows in Adobe Photoshop CC for Nature Photographers" by Hector D. Astorga (TX)** www.hectorastorga.com sponsored by Santa Clara Ranch For all Skill Levels; Bring your laptop, share a laptop or just come and follow along.
- 2. **"Innovative Night Techniques: Beyond the Milky Way" By Mark Bowie (MA)** www.markbowie.com Sponsored by ADKPI For all Skill Levels; Bring your laptop, share a laptop or just come and follow along
- 3. **"Digital Artistry with Photoshop" by Ella Carlson (MA)** www.ellaprints.com For intermediate to advanced skill levels; Bring your laptop, share a laptop or just come and follow along.
- 4. **"The Joy of Selective Focus" by Kathleen Clemons (ME)** http://kathleenclemonsphotography.com Sponsored by Lensbaby For all Skill Levels; Bring your camera and your Lensbaby lens; Borrow Lensbaby lenses
- 5. "My Backyard 3 C's Colorful, Creative, Conceptual" by Keynote speaker and Canon Explorer of Light Darell Gulin (WA) http://gulinphoto.com Sponsored by Canon For all Skill Levels "I travel the world but 40% of my sales always are things from my home/backyard photography."
- 6. **"Photograph Birds of Prey and Raptors" by Ken Hubbard (NY)** www.kenhubbardphotograghy.com Sponsored by Tamron For all Skill Levels; Bring your Camera; Borrow Tamron lenses
- 7. "Macro Water Droplet" by Don Komarechka (Ontario, Canada) www.donkom.ca For all Skill Levels
- 8. **"Portraits Unplugged: Natural Lighting Techniques with Models at Graffiti Wall"** by Bobbi Lane & Lee Varis (MA) www.bobbilane.com Sponsored by Fuji For all Skill Levels; Bring your camera
- 9. **"From Capture to Print" by Jim LaSala (NJ)** www.jimlasala.com Sponsored by Moab For all Skill Levels; Bring your laptop, share a laptop or just come and follow along.
- 10. **"Light Painting Flowers and Still Lifes" by Jose Leiva (ME)** www.joseleivaphotography.com For all Skill Levels; Bring your Camera and Tripod.
- 11. **"Take Control of your Lightroom Workflow" by Rob Sylan (NH)** www.sylvanworks.com Sponsored by Wacom For all Skill Levels; Bring your laptop, share a laptop or just come and follow along
- 12. **"Creative Editing Techniques in Lightroom" by Betty Wiley (MA)** www.bettywileyphotography.com For intermediate to advanced skill levels; Bring your laptop, share a laptop or just come and follow along.

Facebook: <u>www.facebook.com/hector.astorga</u> Instagram: <u>www.instagram.com/hector_astorga_photography</u>

Bio: Hector D. Astorga is a professional nature photographer based in South Texas. His love of nature and the outdoors began as a child in his native country, Honduras. He is a professional guide for visiting photographers at the Santa Clara Ranch and also serves as the ranch manager. He conducts photography workshops there and at other locations in North America, Central America, and Africa.

He is a four-time Grand Prize winner of the Texas big nature photography competitions. In 2013 and 2015, he was the Grand Prize winner of the Wildlife in Focus Nature Photography Contest. In addition, he was the top recipient of the Valley Land Fund



Nature Photography Contest in 2010 (Professional and Open Divisions) and in 2008 (Small Tract Division). He won top honors in the 2009 National Wildlife Federation Photography Contest and in the 2012 Rocky Mountain Outdoor Writers and Photographers Photography competition. In 2016, one of his images was selected as a "Best of Show" by the North American Nature Photography Association (NANPA) in their Annual Showcase competition. His work has been featured in Nature's Best Magazine, Audubon Magazine, National Wildlife Federation, Texas Parks and Wildlife Magazine, National Geographic Guide Books, The Chicago Tribune and other national and regional publications. Hector is a member of the North American Nature Photography Association (NANPA), Rocky Mountain Outdoor Writers and Photographers (RMOWP), Texas Nature and Environmental Photographers (TexNEP), Texas Wildlife Association (TWA) and of Nikon Professional Services (NPS).

Preconference workshop: "Quick 10 Minute Workflows in Adobe Photoshop CC for Nature Photographers"

Hector D. Astorga is a professional nature photographer, photographer guide and photography workshop instructor. Tired of spending hours in the computer working on your images? In this on-hands workshop we will show you how to create great images using quick 10-minute workflows in Adobe Photoshop CC. We will show how to go from Adobe Bridge, to Adobe Camera Raw, and finally to Adobe Photoshop CC in quick and easy workflows that will produce great images in little time. Note - this workshop will NOT cover Adobe Lightroom. **Prerequisites:** Participants will be expected to have Photoshop CC pre-loaded and activated on their laptops and know how to open and save files. Those who prefer to use Photoshop CS6 may still participate, but need to understand that some features covered in the class may not be available or may be implemented differently in PS CS6. This Pre-conference workshop is for all skill levels.



http://www.neccc.org/p/2018-conference.html Page 5 of 93

Program #1 "Making Better Nature Photographs"

Hector D. Astorga is a professional nature photographer, photographer guide and photography workshop instructor. In this workshop he will share with us the guidelines he follows when he creates and composes his images. He will cover guidelines like leading lines, backgrounds, depth, rule of thirds, and others. He will demonstrate how by following and combining these

guidelines you will create better nature images, both wildlife and landscapes.





http://www.neccc.org/p/2018-conference.html Page 6 of 93

Program #2 "My Approach to Nature Photography Contests"





Hector D. Astorga is a professional nature photographer photographer, guide and photography workshop instructor. Since 2008 he has had success in photography contests. He has won many regional and national Nature Photography competitions including: Grand Prize Winner 2008 Valley Land Fund Nature Photography Contest, Grand Prize Winner 2010 Valley Land Fund Nature Photography Contest, Grand Prize Winner 2011 Wildlife in Focus Nature Photography Contest, Grand Prize Winner 2013 Wildlife in Focus Nature Photography Contest, First Place 2009 National Wildlife Federation Photo Contest, Connecting People and Nature, Grand Prize Winner 2012 Outdoor Rocky Mountain Writers and Photographers Photography Competition Highly Honored 2014 Nature's Best Windland Rice Awards Smithsonian Competition, Wildlife Best of Show 2016 NANPA Showcase Macro and all other wildlife, First Place 2016 NANPA Showcase Macro and all other wildlife, Judges Selection 2017 NANPA Showcase Birds Division.

Hector will share the process that he goes through when creating images for a contest. He will demonstrate his approach to selecting images based on what he thinks a judge is looking for in a contest. We will see his stepby-step planning and creating of his photographs. This is a "must see" presentation if you are interested in entering nature photography competitions.

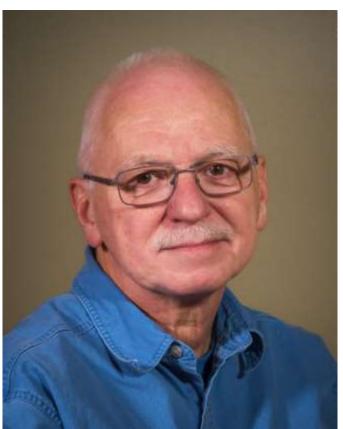




http://www.neccc.org/p/2018-conference.html Page 7 of 93

Charles Batchelder (Connecticut) www.facebook.com/charles.batchelder.9

Bio: Our Speaker has spent much of his life in the artistic world. In college he studied music theory and composition. Spending much time in the fine arts center of the University as a music student, he also enjoyed being close to various other kinds of artists and their work and was especially attracted to the photography exhibits that would often come to the University galleries. In the 1970s, he bought an affordable fixed lens range finder Cano camera and built a darkroom in his basement where he spent many hours developing and printing 35mm black and white film. In 2002, Charles purchased a tiny three-megapixel digital camera. He spent the next many months photographing everything in sight and discovering the new world of digital post-processing, which reminded him of his pleasurable previous darkroom experiences. As the years passed, he graduated to bigger, better cameras and bigger, better software. Upon his retirement, as he became increasingly obsessed with photography, he decided to seek out others similarly afflicted and joined the Flagpole Photographers Camera Club in Newtown, CT. There he was inspired by the work of exceptional fellow photographers and found an environment that enabled him to make good progress as a photographer and to eventually find a niche of unexpected expertise as a still life photographer.





http://www.neccc.org/p/2018-conference.html Page 8 of 93

Charles Batchelder (Connecticut) www.facebook.com/charles.batchelder.9

Program: "Traditional Still Life Photography"

This presentation uses the established artistic principles and characteristics that have defined "Still Life" as an art form since before the 17th century and marries them to present-day photographic technique. We will define traditional still life photography and then show the difference between it and other styles of still life photography. The compositional considerations of traditional still life photography will be presented with examples from the presenter's portfolio. Finally, a practical workflow is laid out that enables any photographer to get good traditional still life results with typical photographic equipment and software. Included in this workflow is a detailed explanation of focus stacking and its use to achieve the results that are seen in traditional still life work from the 17th century.

Charles will also be having a hands-on photo op with still life setups during the conference









Ira Block (New York) www.irablock.com Sponsored by SONY

Facebook: www.facebook.com/irablockphoto Instagram: www.instagram.com/irablockphoto

Bio: Ira Block is an internationally renowned photographer, teacher and lecturer who has produced over 30 stories for the National Geographic Magazine. He has led National Geographic Photo Workshops, Expeditions and private workshops to Mongolia, Bhutan, Cuba, and Tibet where students learn about culture and photographic vision. His documentary photography work is balanced by a stable of commercial clients for whom he shoots portraits and corporate branding. Ira can best be described as a cultural documentary photographer. He uses his camera to document people around the world, recording the changes in traditions and practices. The changes are most often gradual, which is why he returns to a location time after time after time, helping us see these changes and appreciate them through his eyes—and through social media. Over 300,000 people currently follow him on Instagram. For Ira, this has become the new media for documentary photography. He has had photographic exhibitions around the world. As a Sony Artisan of Imagery, Ira is often called upon to comment and give critical feedback on the Sony products he uses to create his work. His latest book Cuba Loves Baseball: A Photographic Journey documents the culture of Cuba through its love for baseball and sports.



Ira will also be leading a hands-on photo op with SONY cameras during the conference

Ira Block (New York) <u>www.irablock.com</u> Sponsored by SONY

Program: "Tips for Documentary Photographers - Taking World Class Cultural Images"

Ira will share his knowledge and experience of traveling the world and photographing indigenous cultures. Participants will learn how to approach people more confidently, how to work with natural light and how to augment natural light with artificial sources when the need arises. They will also be introduced to "do this now' tips and techniques for getting National Geographic quality images. And as social media has become an important part of displaying one's work, Ira will discuss how he utilizes Instagram and Facebook to tell his stories.



Geffrard Bourke (Virginia) <u>www.GeffrardBourkePhotography.com</u> Facebook: <u>www.facebook.com/geffrardwbourke</u> Instagram : <u>www.instagram.com/geffrardwbourke</u>

Bio: Photography has been a passion of his for nearly 3+ decades. Like most people, he started taking pictures of my vacations and of his family, with his very first camera, a Fuji XT605. He caught the photography bug and his interests branched out from family vacations to nature photography, such as landscapes, birds, and flowers; travel photography with the goal of capturing the culture of my destinations; and urban landscapes... street, people, and decay. Since he started with film, he says that he was compelled to learn every aspect of development and at one point had built his own darkroom so that he could process his images. He has, like many, converted to the digital format. For his nature photography, he is a purist, using post-processing software at a minimum. For all other subject matters, digital photography allows such a limitless freedom of expression. Each image can be manipulated in multiple ways to express a desired mood or state of mind. Although he don't have my original camera, he does have a collection of antique cameras and often shoots film which he processes at home and then transfer to a digital image. In college, he studied and obtained a degree in graphic arts. These studies aided him in developing perspective and have impacted how his



compose my images. "I hope you enjoy my image galleries, as these are a true expression of how I see our world."

Geff will also be co-leading (with Denise Silva) a hands-on photo op involving the use of Neutral Density Filters.

http://www.neccc.org/p/2018-conference.html Page 12 of 93

Geffrard Bourke (Virginia) www.GeffrardBourkePhotography.com

Program: "Black and White Photography"

Black and White Photography is often forgotten in our digital color world of today. While not every image is a candidate for conversion to black and white, some images can be truly striking and powerful when rendered in this medium. This presentation focuses on how to produce strong black and white images, starting with learning to recognize what types of images make great black and white photographs. You will learn to recognize the conditions that will result in great images. You will also learn how to process black and white imagery with Photoshop and other software applications. This would be presented twice over the course of the weekend.



http://www.neccc.org/p/2018-conference.html Page 13 of 93

Mark Bowie (Massachusetts) www.markbowie.com

Sponsored by ADKPI (Adirondack Photography Institute)

Facebook: <u>www.facebook.com/mark.bowie.395</u>

Bio: Mark Bowie is a professional nature photographer, writer, teacher, and much sought-after public speaker. He has

produced three coffee table books on his native Adirondacks and his work has been published internationally in books and magazines, on calendars and posters, and in advertising media.

Mark is a specialist on night photography and has produced two comprehensive e-books on the subject: The Light of Midnight: Photographing the Landscape at Night, and After Midnight: Night Photography by Example. Mark is a staff instructor for the Adirondack Photography Institute and leads photography workshops and seminars for camera clubs.





Mark Bowie (Massachusetts) **Sponsored by ADKPI** Pre-conference Workshop: "Innovative Night Techniques: Beyond the Milky Way"

This new three-hour pre-conference workshop is for photographers of all skill levels. It will be divided into three sections, the first a presentation, "Innovative Night Imagery: Beyond the Milky Way", followed by a few live demonstrations on processing night images using state-of-the-art software, and then the remainder of the time devoted to hands-on post-processing session in which participants practice processing techniques using some of my images and their own. My Innovative Night Imagery: Beyond the Milky Way presentation — with still images, time-lapse sequences and inspirational narration — will cover groundbreaking techniques that go beyond making traditional images of star trails and the Milky Way to expand photographers' repertoire and capture many other aspects that make the night so exquisitely beautiful. I'll illustrate techniques to render detail in both the landscape and night sky, discuss how to shoot star trails and circles, timed intervals of the moon, panoramas encompassing the star-filled heavens and the long bow of the Milky Way, the northern lights, meteors, and time-lapse movies of the stars and planets arcing across the heavens. I'll also go indepth on strategies and techniques for: Photographing the landscape in relation to the stars, moon, meteors, northern lights and other celestial objects, Shooting moonlit landscapes, Determining nighttime exposures, Focusing in the dark, Reducing noise incamera and in processing, Combining separate exposures for the night sky and the landscape, Shooting and stacking multiple exposures to expand depth of field and reduce noise, Painting with artificial light, Processing night images with Lightroom, Photoshop, StarStax, and Starry Landscape Stacker. Students should bring a laptop computer or tablet with the following (or similar) processing software installed: Lightroom, Photoshop, StarStax (free), and Starry Landscape Stacker (Mac only). Free trial versions are available from the developers. Having each piece of software is not mandatory; students can watch Mark demonstrate them. Example images will be provided on a thumb drive for each student to practice processing techniques. Students may also bring their own images to process. These might include images of the Milky Way, multiple exposures for reducing noise and for creating star trails and star circles, and time-lapse sequences. Prerequisites: Students should bring a laptop with the following (or similar) processing software installed: Lightroom, Photoshop, StarStax (free), and Starry Landscape Stacker (Mac only). Free trial versions are available from the developers. Having each piece of software is not mandatory; students can watch Mark demonstrate. This Pre-conference workshop is for all skill levels.



Mark Bowie (Massachusetts) <u>www.markbowie.com</u> Sponsored by ADKPI

Program #1: "Multiple Exposures for Maximum Landscapes"

Shooting and blending multiple exposures has revolutionized my landscape photography. Through these techniques photographers can push the bounds of what's possible to capture with a camera, achieving results closer to how we envision them than a single exposure could, and opening opportunities for capturing "never-before-possible" images. By shooting multiple exposures in the field and combining them in-camera or in the digital darkroom, photographers can extend exposure latitude, depth of field and camera resolution. State-of-the-art software including PT Gui, Lightroom and Photoshop CC, StarStax and others offer powerful options for compositing these images quickly and seamlessly. In this new presentation, designed for both amateur and seasoned shooters, I explain the many benefits of blending multiple exposures to go beyond the ordinary and realize the enormous potential of landscape imagery. I'll cover field techniques, equipment, and the software used to produce numerous types of multi-shot compositions: layer masks and HDR's for expanding exposure latitude, focus stacking for extreme depth of field, HDR panoramas and multi-row panoramas for expanding exposure range and resolution, time interval and time-lapse sequences, expressionistic abstracts, etc.





http://www.neccc.org/p/2018-conference.html Page 16 of 93

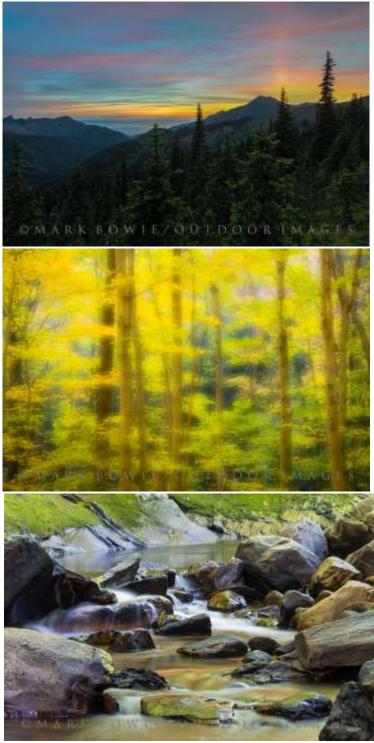
Mark Bowie (Massachusetts) <u>www.markbowie.com</u> Sponsored by ADKPI

Program #2: "Envision: The Art of Seeing Creatively"

Learning to see creatively is a life-long endeavor, for all skill levels. Through compelling still images, time-lapse and video, I'll examine in-depth the fine art of seeing, offering innovative strategies, tips, and techniques for looking deeper, refining one's personal vision to create expressive images. My goal is to help viewers find artistic possibilities they may not have thought of and transfer those possibilities into meaningful images — images with heart and purpose. I want to help them discover more about the natural world, and capture images that come from deep within them... going past the commonplace that anyone with a camera can capture. Using example images, I'll illustrate specific ideas where light and composition came together well, and show some images that somehow missed the mark. I'll share how I found the scenes, what I envisioned for the final image, and how that guided my image making process. I'll discuss looking to shoot images to tell a story, create a sense of place, and symbolize a concept. I'll cover reading the weather to find great light, shooting from interesting vantage points, refining compositions, using light and shadow, lines and forms, colors and textures, and controlling exposure and contrast to create mood and atmosphere. Ultimately, this program is about learning to envision

the image-making potential of a variety of landscapes and how to translate them into compelling imagery. For if there is one thing that can most improve our photography and enhance the joy of discovery of Nature's infinite beauty, it's to look deeper.





Ella Carlson (Massachusetts) www.ellaprints.com

Facebook: http://facebook.com/EllaPCarlson Instagram: www.instagram.com/ellaput

Bio: Ella Putney Carlson has a master of fine arts degree from the New Hampshire Institute of Art and has earned professional photography degrees including Master Photographer, Master Artist, Certified Professional Photographer and ASP Educational Associate. Her fine art composites and photography have won multiple Kodak Gallery Awards and Fuji Masterpiece Awards as well as highest level awards in international competition each of the past three years. She was awarded the American Society of Photographers Bronze Medallion in January of 2108. She has been teaching photographic imaging at the University of Mass, Lowell since the late 1990's. Ella serves on the board of the Professional Photographers Association of New England and has served on the board of trustees for the New Hampshire Institute of Art. Her art has been exhibited widely including the Danforth Museum, Vermont Center for Photography, and DeCordova Museum. Her work has been published in several books as well as the Professional Photographers of America Loan Book, the Showcase Book, and Professional Photographer Magazine, and her book ""Fine Art Photoshop"" was published in May of 2017."



Ella Carlson (Massachusetts) www.ellaprints.com

Pre-conference Workshop "Digital Artistry with Photoshop"

To create composites in Adobe Photoshop is to be able to create worlds limited only by one's imagination. The art of combining multiple images into a cohesive art piece is complex and fascinating. Join award winning digital artist Ella Putney Carlson for a three-hour workshop full of tips and techniques for making great composites using Photoshop. From concept to completion, Ella will touch on the elements of successful compositing including selections, lighting, color and texture as well as sharing many of her favorite techniques and shortcuts to make your workflow faster.



http://www.neccc.org/p/2018-conference.html Page 19 of 93

Ella Carlson (Massachusetts) <u>www.ellaprints.com</u> Program: "Photoshop Tips and Tricks"

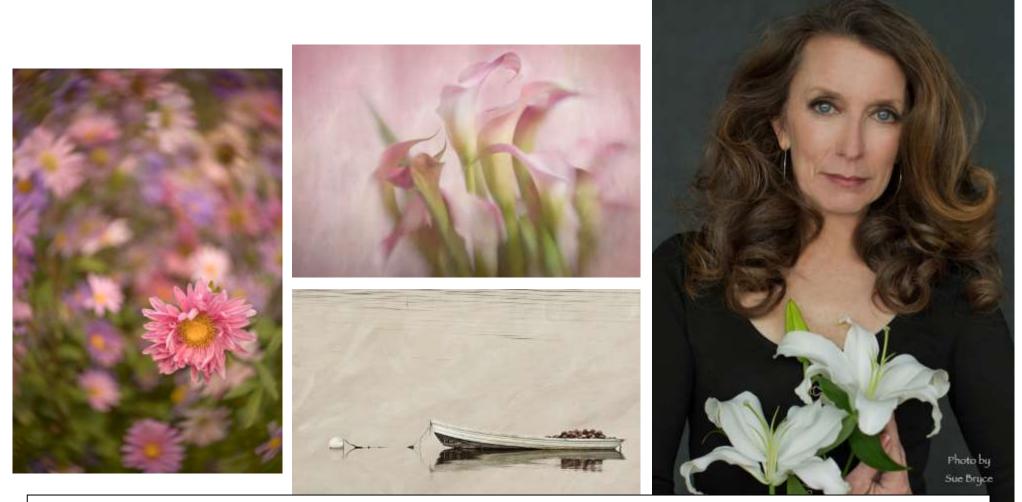
Spend a little time learning some easy techniques and shortcuts to working with your images easier and more rewarding. Ella will demonstrate various Photoshop tips to make your workflow faster and more efficient as well as showing you a few interesting things to try to create more artful imagery.





Facebook: <u>www.facebook.com/KathleenClemonsPhotographer</u> Instagram: <u>www.instagram.com/kathleenclemons</u>

<u>Bio</u>: Kathleen Clemons is an award-winning photographer, teacher, speaker, and workshop leader from the coast of Maine. Primarily a nature photographer, Kathleen is known for her creative use of natural light and unique, artistic photographs. Lensbaby has named her the "Georgia O' Keeffe of Lensbaby Flower Photography" and her work is represented worldwide by Getty Images and several other agencies. With a background in education and a passion for both photography and teaching, Kathleen loves to teach others how to improve their photography skills and to see beyond the obvious.



Kathleen will also be offering a hands-on photo op with Lensbaby Loaners during the conference.

http://www.neccc.org/p/2018-conference.html Page 21 of 93

Pre-conference Workshop: "The Joy of Selective Focus"

Learn how to use your Lensbaby or just come and try some out! Learn how to control your Sweet Spot, and how to See in a New Way. Selective focus is Kathleen's favorite way to make photographs, she is a big fan of blur! Kathleen will do a presentation and then work with attendees on selective focus techniques. Her presentation will include focal length and lens choices, aperture selection and how to use blur correctly when using very shallow depth of field, and critical focus techniques essential to this technique. From the Lensbaby website "We seek surprise—to have our eyes opened, to dance and play and

lose ourselves in moments. To break free of routine, be uncomfortable, tinker, and open yourself up to unexpected results. When you do that, you'll change how you see everything.".

Prerequisites: Bring your camera with a LensBaby lens/lenses (hand-held). During the shoot you'll be able to try out the latest Lensbaby lenses, for FREE! Test a variety of creative lenses A valid Credit Card & Driver's License is required for equipment check-out and will be kept on file until return of equipment. Try out the Velvet, Twist, Composer, etc. for FREE. Whether you recently purchased a new Lensbaby, are thinking about getting one, or your Lensbaby is unopened or sitting in a closet this class is for you. This Pre-conference workshop is for all skill levels. Note: Participants will likely go outside to use the lenses.



http://www.neccc.org/p/2018-conference.html Page 22 of 93

Program #1: "The Art of Flower Portraiture"

Kathleen sees her flower photographs as portraits and she will show you the equipment and methods she uses to create them. Topics include lighting, choosing a subject, focus issues, aperture choices, selecting a background and how to simplify a subject to truly capture its natural beauty.



http://www.neccc.org/p/2018-conference.html Page 23 of 93

Program #2: "The Painterly Photograph"

Kathleen is known for creating painterly photographs, and she will share the various techniques she utilizes to create this effect in her photographs, both in camera and in post-processing. From selective focus to multiple exposure, intentional camera movement and textured backgrounds, you'll learn the methods Kathleen uses to create this look. You'll start seeing beyond the obvious and be inspired to try these techniques with your own photography



http://www.neccc.org/p/2018-conference.html Page 24 of 93

Lisa Cuchara (Connecticut)

www.LisaAndTomPhotography.com Instagram: www.instagram.com/lisaandtomphotos

Bio: Lisa Cuchara, PhD, Cr. Photog., HonNEC, is very passionate about photography and she enjoys both being behind the lens and in the digital darkroom. She loves to photograph nature, but finds many subjects equally intriguing. From birds and flowers to babies and UrBex/HDR, she appreciates the world around her and embraces the challenge of interpreting what her eyes see and her heart feel via her photographs. Lisa says that photography allows her to pay attention to the details, to be mindful, to slow down and appreciate all of the beauty, details and nuances of everyday life. Lisa met her husband Tom thru photography and they are both very active in many local, national, and international photography organizations. Lisa and Tom have been photographing people professionally for over 15 years and have their own Photography Studio in Hamden CT. Their portrait philosophy is based on "We do not remember days, we remember Moments". They have had many successful gallery exhibitions, their work has been accepted into many juried exhibitions and their images have won awards at the local, state, national, and international levels. Their photographs have appeared in Adirondack Life, Wild Bird, Birder's World, in calendars and on calendar covers, and on the cover of a fictional paperback novel. Lisa has also had images accepted into the PPA (Professional Photographers of Association) loan



collection. Amherst Media recently asked Lisa and Tom to write a photography book about their HDR and light painted images. This paperback book, called "Create Fine Art Photographs from Historic Places and Rusty Things" can be ordered from Amazon http://tinvurl.com/lisatom-urbex and is also available at brick and mortar bookstores like Barnes and Noble. They are currently working on their second book "The Frog Whisperer" with Amherst media. They love to teach, inspire and share. They have presented a wide variety of motivational and instructional programs and workshops (Photoshop, Digital Workflow, HDR, RAW processing, Macro photography, Travel photography) at many photography groups and organizations. Check out their photo and editing classes. their photo tours and workshops, and view their photographs at http://www.photographybyLisaAndTom.com

Lisa Cuchara (Connecticut) www.LisaAndTomPhotography.com

Program: "Create Fine Art Photographs from Urban Exploration"

Lisa will discuss the love for RUST and her experience with photographing historic and abandoned buildings, urban decay, etc. She will show techniques for wide angle and close-up photography including the use of HDR (high dynamic range), EDR (extended dynamic range), HDR-panoramas, and light painting in this program. Equipment and techniques used to bring out the beauty and drama of these subjects will also be discussed as we show our fascination with RUST. She aims to inspire you: inspire you to visit new "old" places and to get to know them well enough to



tell their story, inspire you to capture high dynamic range images and to light paint, and inspire you to create art from decay. Tom and Lisa see the Beauty in Decay and Abandonment. Old, Historic, Grand, Dramatic, Unique -- these characteristics draw us to explore and capture the essence of these rusty, dusty subjects and locations. Urban exploration (UrbEx) is the art of finding and exploring abandoned locations. Not all locations are technically "urban" or even "abandoned". The term abandoned is used VERY loosely. It is not "being abandoned" that attracts us to a place, it is the history, beauty, decay, charm, and architectural details (which contrast so drastically with today's vanilla architecture). Another definition of UrbEx is the investigation of seldom seen man-made structures, a definition more consistent with



our quest, since our subjects may be FAR from abandoned (like the architectural grandeur of bustling Grand Central Terminal or the surprising drama of the [empty] neo-Gothic Eastern State Penitentiary), but these sites count as "unseen" because few people actually stop to appreciate beautiful prison architecture or the jaw-dropping details of Grand Central, a place that they might even rush through twice a day.

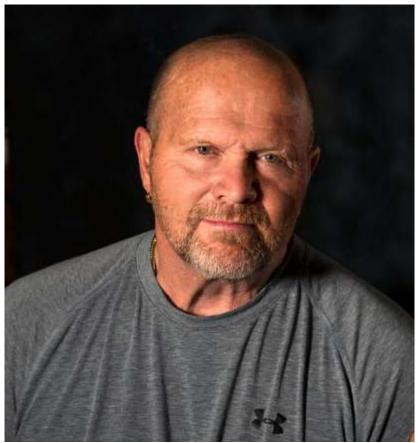


http://www.neccc.org/p/2018-conference.html Page 26 of 93

Mo Devlin (Pennsylvania) http://modevlin.zenfolio.com

Morrell Devlin is a 1973 graduate of Tamaqua Area High School. His passion for photography began during his high school years "At the time, the school started a media program. I was intrigued with the video cameras. "The teacher, George Taylor, played a big part in supporting me and furthering my interest." Devlin joined the Army and served for nine years, working in the American Forces Radio and Television division. In this capacity his experience was pretty diverse. In addition to military photos, Devlin photographed and interviewed, Presidents and celebrities. He worked as a photo editor for a military newspaper, a medical photographer while in Europe and with the American Forces Korea network while in Asia.





Devlin's other passion is keeping and photographing tropical fish. He is known internationally for aquatic photography which is published regularly in several hobby magazines both in the USA and throughout the world and also National Geographic. His photos are also seen throughout the internet under the name "Aquamojo". A fan of all photography, Morrell continues to experiment and push his creative core. His latest direction his been to produce photos of frozen flowers. "I've been doing this for almost three years now. It's become a real obsession."

Mo Devlin (Pennsylvania) http://modevlin.zenfolio.com

Program: H2Mo ~ Blooms and Beauty Frozen in Time

Mo Devlin photographs frozen flowers...flowers that have been frozen in various sized blocks of ice. It's a two-step process. The first step is actually creating the ice. All of the photos are done by freezing or partially freezing flowers in blocks of ice. It sounds simple, but the actual science behind the freezing is both interesting and beautiful in its simplicity. Most importantly, it gives the ice a unique and beautiful background for the flower inside. When organic material is placed in the liquid it's at room temperature it begins to cool. As it does, the molecules in the water begin to slow down making the water increasingly dense. The organic material in the liquid is squeezed causing what's inside (oxygen and liquid) to come to the surface of the plant. At about 39 degrees, the water is as dense as it's going to be without being a solid. From thirty nine degrees to freezing, the properties of ice reverse direction and begin expanding. As the ice continues to freeze solid, it drags the bubbles from the surface and outward, creating the beautiful crystal trailers and bubbles. Over the past three years I have taken over two thousand published photos of my Frozen Flowers. Through trial and error...and a lot of ice and flowers...I've been able to develop my freezing method to get a variety of effects. But as in most things with nature and science, beauty often comes unexpectedly. So I shoot the photo that I want first, the photo that I need next and finally I take the photo that I didn't expect. That last one is usually the best.



http://www.neccc.org/p/2018-conference.html Page 28 of 93

Mo Devlin (Pennsylvania) http://modevlin.zenfolio.com



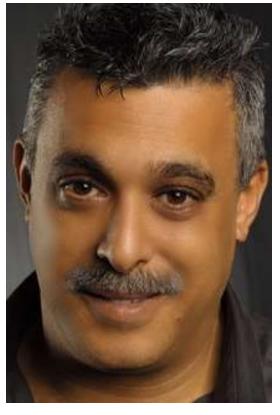
In addition to his regular program, Mo will also be leading a hands-on photographing "Floral Ice Pucks" photo op session during the conference!

Marc Farb (New York) Sponsored by Sigma

https://www.sigmaphoto.com/tech-rep/marc-farb/

Marc Farb, Technical Representative Sigma. For Marc, photography is more than just a job, or a way to earn a steady income, it's a way of life. Even more, it's the chance to capture special moments in time and show them off to the world in a way they may never get to see them. It's his job to preserve a moment in time and evoke a reaction from people who view his images. Marc's father was a Type Setter in the printing industry way back at the cross over point from lead type to negative film. So there was never a shortage of film in the house. He was given his first camera at the age of 8 years old and by the time he was 14 he had his own darkroom. Fast forward 25 years, and Marc eventually became a freelance commercial photographer. From there, he took a Tech Rep position with Olympus Imaging in for the first stop in his career in the photo industry. Since then he has worked with such companies as Xrite, Ilford, Mamiya, Prophoto, and Sekonic. Marc continues to do freelance work as well and one of his clients is a major hospital system in NY city area. His work for them has included a variety of assignments for them...from publicity portraits of patients and corporate events. He is also experienced in medical and surgical photography. Currently Marc's assignment includes technical application support from the corporate office, as well

as extensive traveling for photo conventions and trade shows for Sigma. He is proficient in Photoshop and Lightroom on a PC and Mac. His





experiences over the years have allowed him to teach classes all around the US and Canada on photographic topics that range from pixel to print, and all points between. Marc lives on Long Island with his wife and two lovely daughters.

In addition to his regular program Marc will also be leading a hands-on photographing people photo op session during the conference!

Marc Farb (New York) Sponsored by Sigma https://www.sigmaphoto.com/tech-rep/marc-farb/

Program: "Sports and Fast Action Photography: Getting Better Images"

Join Sigma Tech Rep Marc Farb for an informative Digital 101 Sigma style. Learn about our lineup of lenses and how to control shooting better images. Learn some of the techniques to getting better images for fast action sports and also some lens selection choices to making more impactful images. Take advantage of Marc's knowledge and select the right lens(s) for your shooting needs and also get the real story on how to get the best use out of a tele converter and what lenses they actually add benefit to.



Peggy Farren (Florida) www.understandphotography.com

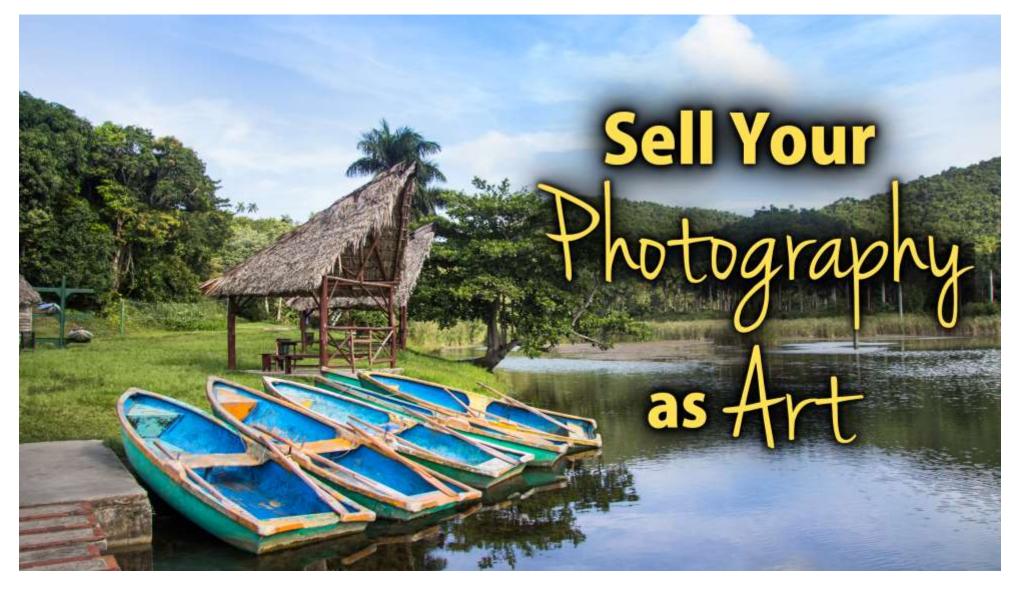
Peggy Farren is an award winning, professional photographer, instructor and speaker. She is the host of The Understand Photography Show that focuses on travel, nature and fine art photography. Peggy has been interviewed and featured on TV and in many national and local publications. She is one of the photography experts on the popular website, eHow.com, with over 60 training videos on their site. Ms. Farren has been a fulltime professional photographer since 1998. You will see her pictures gracing the covers of many local magazines, as well as national publications. Her studio has flourished while most other full-time photography studios have shut their doors in recent years. Peggy began offering photography training and tours over seven years ago through her training center "Understand Photography". The school offers training for beginning to advanced photographers, portrait to nature photographers. Peggy has a way of simplifying the technical side of photography so that her classes are in high demand. The motto at Understand Photography is "We Simplify the Technical".



Peggy Farren (Florida) <u>www.understandphotography.com</u>

Program: "Selling Your Photography as Fine Art"

You know your photography is good enough. But how do you make money selling your artwork? Peggy Farren help you put together a plan to start selling your artwork. What makes a good portfolio of work? What is the best avenue for you to sell your work? How do you get into art shows, art fairs, galleries or online galleries? Create your brand by putting together a cohesive portfolio, telling your story and tying it all together with a great website and marketing. Peggy will also discuss common mistakes photographers make in trying to sell their work.



Peggy Farren (Florida) www.understandphotography.com

In addition to her regular program Peggy will also be leading a hands-on photo op event "Table Top Abstract Photography" during the conference!



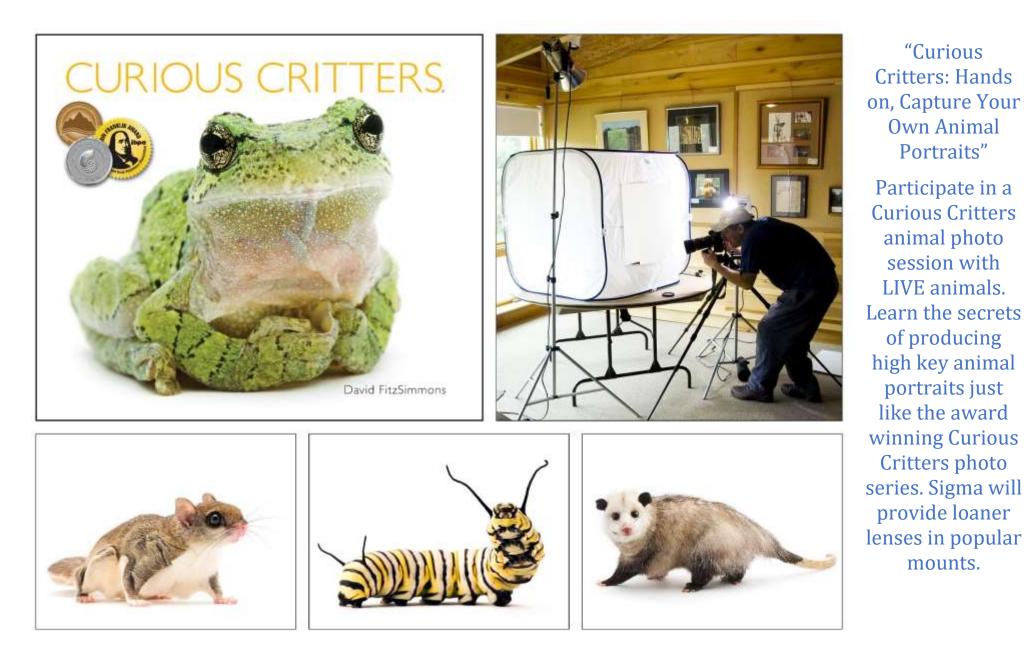
David FitzSimmons (Ohio) www.fitzsimmonsphotography.com Sponsored by Sigma

David is an award-winning free-lance photographer and writer. He photographs and writes for various magazines, including Outdoor Photographer, Popular Photography, Professional Photographer, and Shutterbug. David's 100+ calendar credits include numerous titles by BrownTrout, Barnes & Noble, and TF Publishing. David's publications include Animals of Ohio's Ponds and Vernal Pools, Curious Critters, Curious Critter Volume Two, Curious Critters Marine, as well as various Curious Critters statespecific board books. His other books include Salamander Dance, Animals of Ohio's Ponds and Vernal Pools, and Wakem the Rooster: UP All Night, which is a collaborative effort with NY Times #1 best-selling children's book illustrator, Richard Cowdrey. David's books have won 14 national book awards and sold close to ¼ million copies. One of nine Sigma Pro photographers in North America, David presents seminars and workshops to a wide variety of audiences, from public school, college, and university classes to photography groups and civic organizations. His works have been exhibited at the Roger Tory Peterson Institute, the National Center for Nature Photography, The Palm Beach Photographic Centre, and the Telluride Photo Festival. Before becoming a freelance photographer and author, David taught for over twenty years—first high school English and then as a university professor, having instructed at Cornell, Ohio State, and Ashland Universities. He holds a Ph.D. in English from Ohio State University, with a specialty in narrative theoryinvestigating the components of storytelling— something that influences his photography and writing. David visits schools across North America sharing his Children & Nature message and promoting visual and verbal literacy.



David FitzSimmons (Ohio) www.fitzsimmonsphotography.com Sponsored by Sigma

In addition to his regular programs David will also be leading a hands-on photo session during the conference!



David FitzSimmons (Ohio)<u>www.fitzsimmonsphotography.com</u> Sponsored by Sigma

Program #1: "Macro Photography: Little Worlds, Lots of Wonder!"

Learn how to produce extraordinary close-up images of plants, animals, and other small subjects. Understand how to choose the best subjects, select equipment, and create award-winning compositions. Sigma Pro photographer David FitzSimmons will share his time-proven macro field techniques and talk about best lenses, accessories, and software for making your macro images. See plenty of examples, from wildflowers to wildlife. David will then narrate how he uses his macro magic to inspire photographers to connect with nature through digital photography.

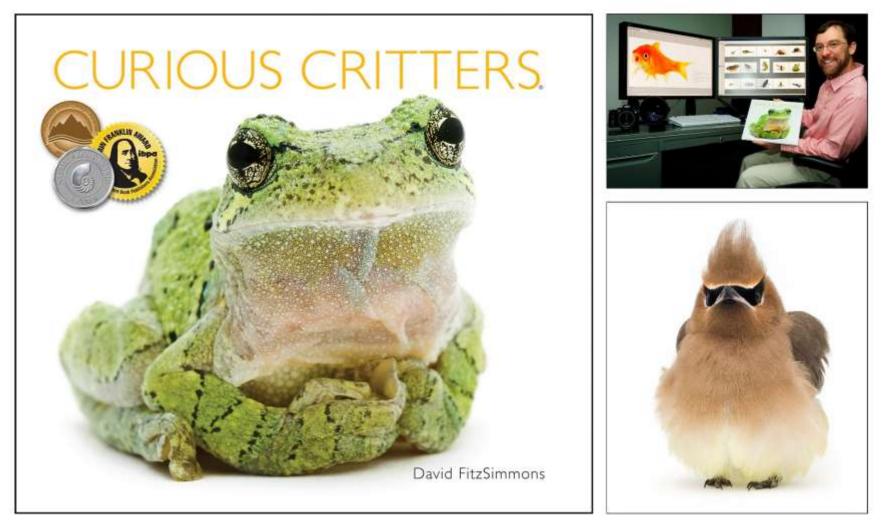


http://www.neccc.org/p/2018-conference.html Page 37 of 93

David FitzSimmons (Ohio) www.fitzsimmonsphotography.com Sponsored by Sigma

Program #2: "Grabbing the Brass Ring of Self-Publishing"

Join award-winning children's book publisher David FitzSimmons for an engaging, educational, and jam-packed seminar covering not only the writing, revising, designing, printing, distributing, marketing, and selling of your masterpiece, but also how to turn your creative dream into a profitable reality! Hear how David leveraged a series of animal portraits into children's books that have won nine national book awards, sold over 100,000 copies, and is licensed to Scholastic. Learn proven strategies for producing, promoting, and profiting from self-publishing. Come with questions; leave with strategies, tools for success, and the confidence to start publishing now.



Melissa Fraser (Massachusetts) www.melissamfraserphotography.com

Bio: Melissa started her adventures in photography on a family vacation in Bar Harbor, ME at the age of 11. A walk through a local photography gallery inspired her to take the family camera and try capturing images like the ones displayed in the shop. Upon developing the film, she was hooked and began to photograph everything at every opportunity and her camera became a constant in her life. Melissa received her first big award in high school, a gold key for "the old barn" and a gold key and blue ribbon for "postcard dreams" at the Boston Globe Art Show. Since that time, she has been awarded multiple ribbons at various state fairs and camera club competitions, including a chairman's choice and honorable mention at the Mid-South fair in Memphis, TN. Her work was featured in three juried published commercially available books: Charleston; A photographic portrait; Savannah; A photographic portrait; and Massachusetts; a photographic portrait. She has been featured in and on the cover of Cape Cod Guide Magazine. While in graduate school, she was featured in four MUSC Humanitas, a juried art magazine. In more recent years, she had been accepted into multiple juried art exhibitions displayed at the Cape Cod Art Association with one honorable mention and the Cape Cod Cultural Center. She has photographed multiple weddings, birthday parties and social events such as MUSC graduation, Cancer Survivor Day, and SC Aquarium events. Her new passion with smartphone photography has led her to leading workshops at the NH Audubon Society, Greater Lynn Photographic Association, and Middletown, MA Senior Center.



In addition to her regular programs Melissa will also be co-leading (with Charles Needle) a hands-on iPhone/Smartphone event session during the conference!

Join Melissa and Charles for a hands-on experience using your Smartphone to unleash your creative juices. You will take photographs with your Smartphone with Melissa present to answer questions and guide you to using the native camera or a shooting apps. *Details on what to bring and where to meet on Saturday will be provided at a later time.*

Melissa Fraser (Massachusetts) www.melissamfraserphotography.com

Program #1: "Smartphone Photography Revealed"

The ever-improving camera capabilities in today's smartphones, coupled with the fact that we typically carry them with us at all times, lends them to be an amazing tool to capture your world in a new creative way. Come learn about using your smartphone camera. We will discuss the general use of the iPhone camera, accessories that can enhance your photography, and some shooting apps that help you capture wide ranges of light like HDR and varying shutter speeds. This session will focus on iPhone capabilities; however, references to tools and accessories available for other smartphones will be covered also. This program, dedicated to the capture of images with your Smartphone, will be presented once over the course of the weekend, followed by a program, also presented once over the course of the weekend, dedicated to the processing of images using Apps.



http://www.neccc.org/p/2018-conference.html Page 40 of 93

Melissa Fraser (Massachusetts) www.melissamfraserphotography.com

Program #2: "Creative Smartphone Post-Processing"

Come learn about using your smartphone to unleash your creative post-processing skills. The ever-improving camera capabilities in today's smartphones, coupled with the fact that we typically carry them with us at all times, lends them to be an amazing tool to capture your world in a new creative way. We will discuss several editing apps, including those that result in painterly effects, textures, and compositing. The session will also include a live demonstration of SnapSeed, a free versatile editing app that can be used on most smartphones. This session will focus on iPhone capabilities; however, references to apps available for other smartphones will be covered also.



Keynote speaker and Canon Explorer of Light Darrell Gulin (WA) Sponsored by Canon

Canon is sponsoring Canon Explorer of Light Darrell Gulin who will present "VISION: Capturing Moments on all Seven Continents" as the Keynote program at the 73rd Annual NECCC Photo Conference. He will also lead a break-out session as a pre-conference.

About Darrell Gulin: Darrell has been photographing for over 36 years, marketing his work for the last 34 years and has been a full-time Nature/Travel Photographer for the last 22 years. He markets his work through Editorial Stock Agencies, Markets. Photography Workshop/Tours, Seminars and Speaking Engagements. His work is represented by Getty Images, Danita Delimont Agency, DRK Photo, and Super Stock Agency. He is one of Canon's Explorer of Light Photographers. He is the past President of the American Nature Photography North Association (NANPA). He has been their keynote speaker and has led many workshops and programs at their Annual Summits. His photographs have been published in: Outdoor Newsweek. Photographer National Geographic, Audubon, National Wildlife,



Birder's World, Sunset, Nature Conservancy, Popular Photography, Natures Best and many more. He has been showcased in almost every major nature calendar including: Audubon, Inner Reflection, Sierra Club, Kodak, Browntrout, Cedo, Nature Conservancy, Greenpeace, World Wildlife Fund, and Day Dream. He is an accomplished speaker/teacher whose credits are too numerous to mention. Also, Darrell was featured on Five Canon Photo Safari television programs where he taught actors/actresses to photograph in the field. He leads the Gulin/Ken & Lydia Strange Workshops as well as Joe Van Os Photo Safaris. He travels around the world capturing special moments photographically. You can learn more about Darrell and his images at http://gulinphoto.com

Keynote speaker and Canon Explorer of Light Darrell Gulin Sponsored by Canon

Pre-conference session on Friday "My Backyard - 3 C's Colorful, Creative, Conceptual" For all Skill Levels

Darrell says that *"I travel the world but 40% of my sales always are things from my home/backyard photography."* Without leaving my home, year in and year out I generate images that account for up to 40% of my annual sales. I will share some of these images and how they were created. Doing set-ups, techniques, equipment, flash, macro, lighting, backgrounds and more. Some subjects that will be covered will be Feathers, Rocks (Agates), Butterflies, Beetles, Garden, Flowers. Come and learn about ways to take dramatic photograph and make money without having to travel the world. Bring your appetite to learn and your questions; leave with a better understanding of creating images that are Colorful, Creative and Conceptual – and hopefully create currency for you! This breakout session is for all skill levels.



Keynote speaker and Canon Explorer of Light Darrell Gulin Sponsored by Canon

Renowned Canon Explorer of Light Darrell Gulin will be presenting the keynote presentation Saturday evening at the Fine Arts Center. As a Canon Explorer of Light, Darrell has been chosen to share his passion, photographs and expertise with the world. Come on a visual journey with Darrell as he presents "VISION: Capturing Moments on all Seven Continents". As he travels to all seven continents, Darrell shares his photographs with stories and insights as to how the images were captured. He explains that when traveling your vision develops first before you even leave your home through research, who you are, your developed and developing style and while out in the field capturing the moment as you see it. Darrell has traveled the globe, from Antarctica and Africa to Asia and Europe, capturing rare and exquisite moments

in nature, lions on the prowl, monkeys in hot springs, polar bears on ice flows, penguins and zebras oh my. He also enjoys the people and architecture with images from the Venice Carnival and the Great Wall of China. Fasten your seatbelts as we travel the world with Darrell.



















http://www.neccc.org/p/2018-conference.html Page 44 of 93

Ken Hubbard (New York) <u>www.kenhubbardphotography.com</u> Sponsored by Tamron

Ken Hubbard is the Field Services Manager for Tamron. He is responsible for the company's events, including Tamron's popular consumer workshop series. He has had nationwide gallery showings of his portrait and landscape photography and teaches enthusiasts how to take better photos at numerous events. His extensive background in the field of photography is unique and diverse. Ken has traveled extensively throughout the United States and the result is a consistent output of breathtaking photographs that continually challenge the boundaries of the genre.

In addition to this Raptor/Tamron hands-on threehour workshop Friday morning workshop, in which participants will be able to photograph Birds of Prey and Raptors.

SPECIAL RAPTOR SHOOT - Friday - CC Lower Level, Room 175 1:30-3 pm only - Raptors from Skyhunters in Flight with Tamron loaners. Inclement weatherlocation changes to Student Union Ballroom. See special insert for full information. Raptors Sponsored by Tamron

Those of you that *really* love photographing birds should sign up for the three-hour Raptor pre-conference workshop.



Ken Hubbard (New York) www.kenhubbardphotography.com Sponsored by Tamron

Pre-conference Workshop "Raptors"

Raptors from Skyhunters in Flight with Tamron loaners.

Inclement weather-location changes to Student Union Ballroom. Raptors Sponsored by Tamron

Photograph Birds of Prey and Raptors Try out Tamron lenses on these majestic birds!



Ken will assist you and give you advice on lenses, light, composition, exposure and depth of field while you are using (your own or a borrowed) Tamron lenses and shooting portraits of the birds. You will also learn about shutter speed, auto focusing modes, focusing tips and more. During the shoot you'll be able to try out the latest Tamron

lenses, for FREE! Test a variety of long zoom lenses perfect for photographing wildlife, and get expert advice from Tamron wildlife shooters. A valid Credit Card & Driver's License is required for equipment check-out and will be kept on file until return of equipment. Test Drive Loaner gear is FREE. Prerequisites: Bring your dSLR or mirrorless camera. Borrow Tamron lenses and learn how to take beautiful photographs of these majestic Raptors. This workshop will be outside, weather permitting (a backup inside location) **This Pre-conference workshop is for all skill levels but please note that you must be able to walk and stand for this three-hour workshop**.



Ken Hubbard (New York) www.kenhubbardphotography.com Sponsored by Tamron

Program: "From Your Backyard to the Grand Canyon"

Are you getting ready to go on the journey of a lifetime, or a vacation with 20 family members to Walt Disney World? Do you like to take pictures of the tiny worlds in your backyard garden, or the grand landscapes of our National Parks? These questions and more need to be asked when it comes to choosing the right lens for the images you would like to capture. Ken Hubbard will go through the Tamron USA Lens lineup and answer the question he gets asked most often, "Why did you use that lens?" This seminar will also cover subjects like, Minimum Focus Distance, Depth of field and the visual effects of Focal Length.



Jennifer King (North Carolina) <u>www.jenniferkingphoto.com</u>

www.facebook.com/jenniferkingphoto Instagram: jenniferking_photographer

Photographer, Instructor and Wildlife Whisperer. Jennifer is an international landscape and wildlife photographer with over 20 years in the photo industry. Her lifetime passion for teaching photography, exploring the world and discovering new and beautiful locations to photograph has gained her acclaim in the U.S. and across the world. Based in the US, Jennifer spends much of her time photographing America's National Parks. While she first did this as a retreat from the hectic corporate world, she soon realized that nature photography was her true calling. She began teaching photography at her home base in North Carolina and currently teaches and speaks across the country. Jennifer began to conduct photo workshops in our National Parks, and eventually added several international destinations such as Iceland, Italy, France, Norway and many more to her expertise.

Her published works and articles can be found in the industry's top magazines and resources such as Outdoor Photographer, Outdoor Photography Guide, VIA Magazine, Camera in the Wild, Our State Magazine, CNN and Smoky Mountain Journal of Photography. She has appeared as keynote and speaker at many events including NANPA's 20th Anniversary Summit, CNPA Annual Expo, Nature Visions Photo Expo, Wicked Wild Waterfall Weekend, Grandfather Mountain Camera Clinic, and has become a part of the renowned Photo Fest.

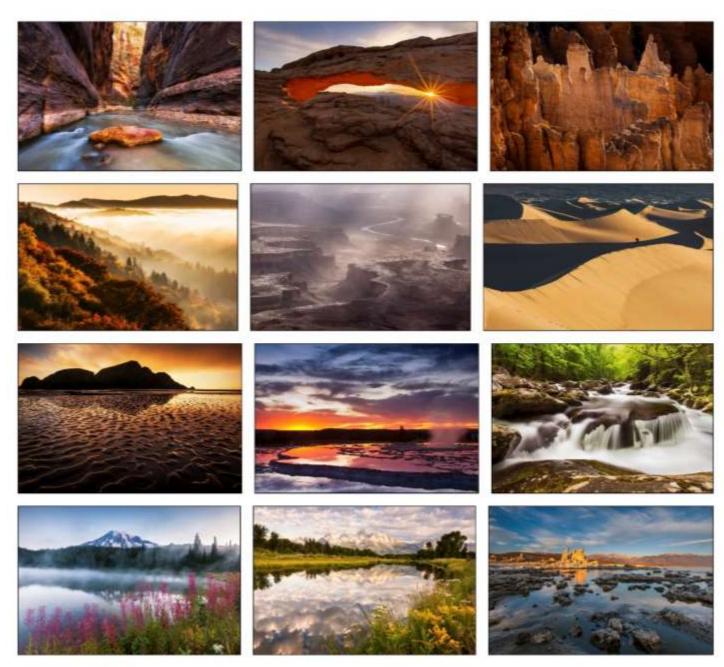
Jennifer's contributions to photography have made an impact with the photographic



community and with the industry. **Recently, 500px named her as 1 of 15 amazing women to follow.** She is also one of Singh-Rays pro photographers. Her passion for teaching, sharing knowledge and inspiring others shows in her growing workshop business, and is a sign of her widely respected ability to teach photography. Photoshelter named Jennifer King Photography Workshops as one of 50 Awesome Photo Workshops Around the World. In 2013, Jennifer founded PHOTOGRAPHY for the FIGHT AGAINST BREAST CANCER (PFABC). Each year, PFABC brings together photographers, sponsors, individuals and the industry to raise money and awareness for breast cancer patients and research. Her corporate sponsors include: Outdoor Photographer, Art Wolfe, Inc. Hunt's Photo and Video, Outdoor Photography Guide, Think Tank Photo, Tamrac, Borrow Lenses, Rogue Photographic, MindShift, Roberts Camera, Photographic Solutions, Black Rapid, Mpix, Outdoor Photo Gear, OP Tech USA, pacsafe, Landscape Photo Magazine, Our State Photo Magazine, Zenfolio, Wild Planet Magazine and many more. For Jennifer, photographing nature is instinctive. It is a part of who she is. "Creativity spreads... come and catch it!"

Jennifer King (North Carolina) <u>www.jenniferkingphoto.com</u> Program #1 "Photographing America's National Parks"

2016 marked the centennial of the National Park Service, and a change in preserving our country's heritage. The acts, courage and dedication of so many men throughout history have provided all American's with an opportunity to experience and enjoy nature in America's most beautiful landscapes. "Photography is а journey, it's about the destination and uniqueness. Experiencing its America's landscape, is simply the world at its best."



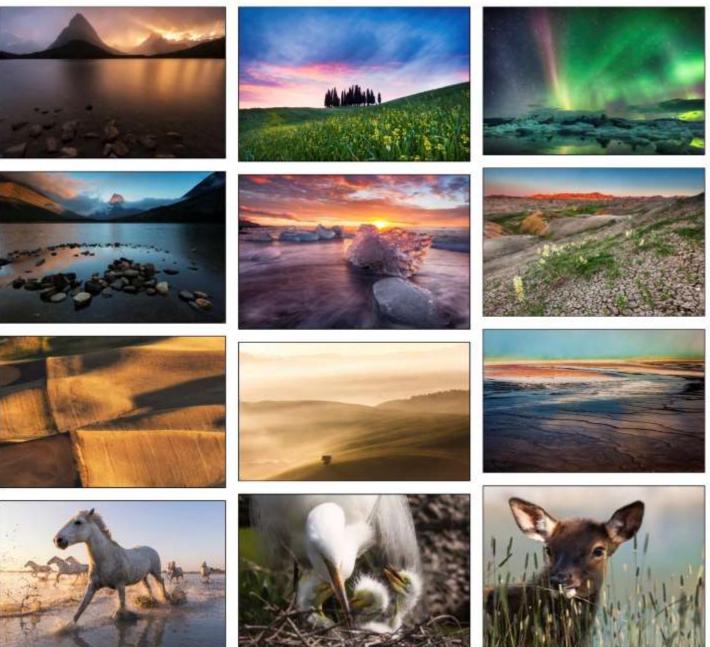
http://www.neccc.org/p/2018-conference.html Page 49 of 93

Jennifer King (North Carolina) www.jenniferkingphoto.com

Program #2 "Photo Composition: Explore and Learn How Fundamental Design Principles Can Help You to Create Better Photos "

То better understand how fundamental design principles can impact photography, we first have to explore their origins. We will review the history and functionality of basic design principles and learn how applying them our to photographic technique can actually help us to create a better eye for photography.

In addition to her regular programs she will also be participating in a panel discussion about "The Joys and Perils of Traveling" during the conference!



http://www.neccc.org/p/2018-conference.html Page 50 of 93

Don Komarechka (Ontario, Canada) www.donkom.ca

<u>Bio</u>: From auroras to pollen, insects to infrared, much of Don Komarechka's photographic adventures reveal a deeper understanding of how the universe works. Exploring the world that we cannot see with our own eyes has been a common thread in Don's career as a professional photographer. Always science-minded but never formally trained, Don uses photography as a way to explore and understand the world around him. Photographing something unusual or unknown is the perfect excuse to learn something new. Don's work often pushes up against the technical limitations of modern camera equipment and the physical limitations of light itself.

When I hold photography workshops I rarely pick up my camera, unless it's to show a specific technique or to illustrate a concept. I don't hold anything back during these sessions. One of the last things we shot was this tiny Green Immigrant Leaf Weevil that my loving wife found in the kitchen. Instead of killing it, she called down to see if it would be of any use to use. Her description was "it's tiny and green!" and I knew exactly what she had waiting for us. After my student headed out for the evening, my thoughts on the subject kept coming. Originally the "boat" we were experimenting with was a gerbera daisy petal and it works remarkably well, but knowing that I have this captive and cooperative weevil, I went through the garden to find this blue-purple flower with a bit more dimension for another go. An hour later, this is the image that resulted. Carl got some spectacular images of a jumping spider in a similar scenario that I'm envious of, but I still had this little green beetle hanging about for my own amusement. A few things make this image special to me: The surface tension of the water revealing abstract rings of color from the flower in the background, the depth of flower through the frame, and the fact that the weevil is "dipping it's toes" in the water. It was also shot on the Trioplan 100 lens from Meyer Optik which I didn't expect to be using for a shot like this, but the narrow barrel on the lens allowed me to get closer to the surface of the water for a better reflection.



Don Komarechka (Ontario, Canada) www.donkom.ca

Pre-conference Workshop: Macro Water Droplet Workshop

Step into a world of photography that most artists consider magical. Photographing refracted images within water droplets reveals not only the beauty of simple physics, but it opens the creative doors to unlimited possibilities in macro photography. This hands-on workshop will explore some of the smallest subjects that photography has to offer and is open to anyone of any skill level. Expect it to be challenging, but you will walk away with images you'd be proud to share. This workshop runs for three hours. For this workshop, bring any photographic gear you have to "get close". Macro lenses, close-up filters and extension tubes work great. If you don't have equipment dedicated to macro photography, we can make something work with reverse-mounting lenses to get close. Even with simple gear we can make magic happen! You will also need to use flash or have a VERY bright flashlight, but flash is strongly preferred. Even if the flash is simply of the pop-up variety, buy yourself a snack (Pringles) on the way to the workshop and you've got the necessary tools to make it work perfectly for you. Tripods are optional. I shoot all of my images without a tripod, but some people are more comfortable with this equipment. Whether or not you bring a tripod, I'll be encouraging you - at least once - to attempt the shots handheld to see how you



handle it. With the right technique, it's easier than you think! This Pre-conference workshop is for all skill levels.



http://www.neccc.org/p/2018-conference.html Page 52 of 93

Don Komarechka (Ontario, Canada) www.donkom.ca

Program #1: "Frozen Magic: The Universe at Our Feet"

Many macro lenses collect dust over the winter months, but some of the most fascinating subjects are falling from the sky. You'll need to push your magnification into overdrive, but there is a universe of detail in a single snowflake. When the snow isn't freshly falling, you can take control of your subject and artistically design a composition with freezing soap bubbles. Both scenarios require you to think outside the box! This presentation covers the kind of camera gear required as well as all the shooting and editing techniques to get the most magic out if winter macro photography.

In addition to his regular program Don will also be leading a hands-on photo op event with snowflakes, etc. during the conference!







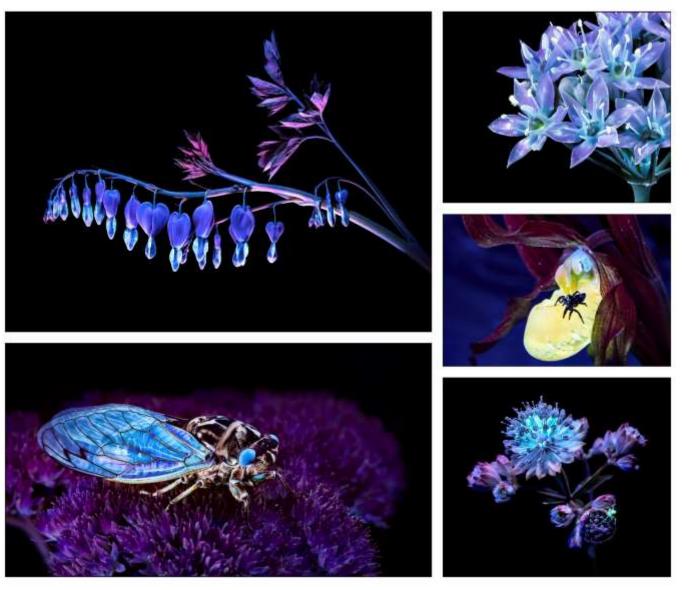


Don Komarechka (Ontario, Canada) <u>www.donkom.ca</u>

Program #2: "The Unseen World: Ultraviolet Photography"

Invisible light is fascinating to explore, and often leads to surreal and unexpected compositions. From the patterns in flowers that exist only for insects to enjoy, to the impossibly vibrant fluorescing features of many things found in nature, the camera becomes your tool to see the world differently. These cutting-edge photographic techniques are not being explored by many

photographers, but with some basic knowledge and a desire to experiment you can head down the rabbit hole.



http://www.neccc.org/p/2018-conference.html Page 54 of 93

Tamara Lackey (California) <u>www.tamaralackey.com</u> Sponsored by Nikon, On1, Imagely

<u>BIO</u>: Tamara Lackey is a renowned professional photographer, speaker, author and program host. Her authentic photography, from children's portraits to humanitarian photography, is praised within her industry and published internationally. Tamara's work has been featured in a myriad of media outlets, including O – The Oprah Magazine, Parenting Magazine, Town & Country, Food & Wine, Men's Journal, Nikon World, PDN, Digital Photo Pro Magazine, Professional Photographer Magazine, Rangefinder Magazine, NBC's The Today Show, CBS' Evening News, and ABC's Good Morning America. **Tamara is a Nikon USA Ambassador, speaking on behalf of Nikon at a variety of shows and conventions.** She is also the subject of a five-part web series on photographing children and family portraits, entitled Nikon Behind The Scenes.

Tamara is the grateful recipient of the WPPI/Rangefinder Humanitarian Award, awarded on behalf of her work with Beautiful Together. She and her husband co-founded this 501(c)(3) non-profit to improve the lives of orphaned children, and those living in extreme poverty, through a variety of projects and funds. She has also received the PMDA Photographers Give Back Award and the WPPI Adorama Inspire Award. She speaks primarily about photography, art and activism, business, and mindset. Tamara has co-produced and hosted multiple live broadcasts for CreativeLIVE and several educational programs for Kelby Media. An award-winning photographer, she is also an experienced international print competition judge. She also has the distinction of being recognized as a Legend of Light by Profoto, an ON1 Guru and is part of the Think Tank Pro Team. Tamara runs an associate-based photography studio focused on portrait,



commercial and humanitarian photography. Her studio is connected to Coco Bean, the independent coffee shop and cafe that she owns.

Her first instructional book for professionals, "The Art of Children's Portrait Photography" was followed up with "Inside Contemporary Children's Photography" and "The Tamara Lackey Style Book". She also co-created the unique "edutainment" book, video and iPhone app set, Tamara Lackey's Capturing Life Through (Better) Photography[™], which won the prestigious Booklist Editors' Choice Award in Media. Tamara's most recent books are "Envisioning Family", "The Posing Playbook for Kids" and "The Family Posing Playbook". Her newest book, "Start To Finish: The Portrait Shoot Playbook", was released in December of 2017. She and her husband, their three children, and their active cadre of pets all live together in Chapel Hill, North Carolina. <u>www.facebook.com/TamaraLackeyPhotography</u> <u>www.instagram.com/tamaralackey</u>.

Tamara Lackey (California) <u>www.tamaralackey.com</u> Sponsored by Nikon

Program #1: "Contemporary Children's Portrait Photography"

This teaching program will discuss "lifestyle photography" – which entails modern techniques such as tightly cropped close-ups, vignettes, wide angles, and shallow depths produce images that are markedly less stiff and more expressive than traditional portraiture. These photographs are aimed to capture a child's mood or personality--whether that's a big, toothy grin or a teary tantrum. Tamara will cover tips and techniques from capturing great expressions and body language to integrating meaningful locations into the shoot to further express the subject's personality. You will leave this program enlightened and motivated to develop your imagestorytelling skills and create stunning portraits.



Tamara will also be offering a Lifestyle Photography Portrait Workshop during the conference. In addition to her regular programs she will also be participating in a panel discussion about "the joys and perils of traveling" during the conference!

Bobbi Lane (Massachusetts) www.bobbilane.com Sponsored by Fujifilm

Bio: Bobbi Lane is an award-winning commercial photographer specializing in creative portraits on location and in the studio. Lane's multifaceted approach to photography incorporates over 40 years of technical experience with innovative artistic interpretation. Her corporate and editorial work includes corporate identity, business websites, annual reports and hundreds of environmental portraits as covers and articles for a wide variety of magazine. Bobbi's honest and fun connection with her clients allows them to feel relaxed and authentic. As a dedicated photo educator, she brings insight and enthusiasm to her students in workshops held worldwide. Bobbi is known for teaching lighting techniques for portraits, both natural and artificial: studio strobes, speedlights, LEDs, and daylight fluorescent. Bobbi's excellent rapport and communication with her students inspires and motivates, while her straight-forward teaching style reaches students of many different skill levels. Her dynamic workshops are always both educational and fun! Combining her love of travel, photography and teaching, Bobbi also leads international photo travel workshops. In the past few years, she has been to Cuba, Ethiopia, Myanmar, Turkey, Oman, Venice Carnival, Hong Kong, Iceland and Dubai. These travel tours offer



students the opportunity to see in new ways and learn lighting, landscape, people and processing skills to enhance their vision.

Bobbi is also the author of two books: "Creative Techniques for Color Photography" and "Advertising Photography: A Straightforward Guide to a Complex Industry", with Lou Lesko. She currently has three photo educational DVDs: Portrait Lighting Techniques, Portraits Unplugged and Posing and Directing, with more in production now. The Bryan Peterson School of Photography offers two of Bobbi's classes online and Craftsy offers The Essential Guide to Posing. Bobbi is a featured speaker at many photo conventions around the country and also for Gulf Photo Plus in Dubai. Bobbi offers custom mentoring programs for emerging photographers, designed to help business development and improve photography techniques. A strong advocate for business education, she was honored with a Special Recognition Award for Education at APA National's 25th Anniversary. **Photo District News named Bobbi one of 13 of the Top Workshop Instructors.**

In addition to her regular programs Bobbi will also be co-leading (with Lee Varis) a hands-on photographing people photo op session during the conference!

Bobbi Lane (and Lee Varis) (Massachusetts) www.bobbilane.com Sponsored by Fujifilm

Pre-conference Workshop: "Portraits Unplugged: Natural Lighting Techniques with Models at Graffiti Wall"

Photographic techniques using natural light with character models at the Graffiti Wall. **Portraits Unplugged** is all about natural light, nothing technical or mechanical. Everyone has natural light available, but not necessarily the understanding of how to find and manipulate it with reflectors and diffusers to create the most pleasing or effective image. We will explore how the qualities of light contribute to the feeling of the portrait. We show how to find the light, place your subject in the background and use reflectors and diffusers to modify and control the light. These masters know how to work with all kinds of light, come and learn! Check out some unplugged portraits <u>www.bobbilane.com/Personal/Portraits-Unplugged/45</u>. Please note inclement

weather dictates that we move this event to another location.

Prerequisites: dSLR or mirrorless camera (or other favorite camera) with a 24-105mm type lens (a 70-200mm is a good portrait lens too but you must be able to hand-hold it for three hours). Bring a diffuser and/or reflector if you have one (you do not need to purchase one for this class, although after using them in use you might wat to visit Hunts and purchase one). **Note: You must be able to walk to and stand for this three-hour workshop.**



Bobbi Lane (and Lee Varis) (Massachusetts) <u>www.bobbilane.com</u> Sponsored by Fujifilm Program #1: "Portraits with Flash: Simple and Effective"

Portable flash is a wonderful and sometimes intimidating tool and it will be explained step by step on how to choose correct settings and the modifiers to make beautiful and effective portraits. We will demo using TTL and Manual settings and why, and give easy instructions for making beautiful Fill Flash. A variety of lighting techniques will be covered with the emphasis on understanding the three main aspects of light: direction, quality and depth.



http://www.neccc.org/p/2018-conference.html Page 59 of 93

Bobbi Lane (and Lee Varis) (Massachusetts) www.bobbilane.com Sponsored by Fujifilm

Program #2: "Techniques for Real People Portraits"

How to Light, Pose, Direct and Retouch for Flattering Portraits With Bobbi Lane & Lee Varis The dynamic duo of Bobbi Lane, the Mistress of Light, and Lee Varis, the Sultan of Skin take you on a photographic adventure to master the art of creating flattering and effective portraits of real people. You will learn the essential techniques for photographing normal people in the real world, without fancy wardrobe, expensive hair and makeup, or extreme and difficult retouching. Bobbi will show how to use corrective techniques to overcome challenging subjects and Lee will take the results and refine and finish the image into a marketable photograph. Shooting tethered into the computer, we demonstrate comprehensive lighting techniques and effective posing, helping make the most pleasing portraits of difficult subjects: thin or heavy, spectacled, young or old, balding, red or wrinkled.

Lee will take the captured images to the next level with Lightroom and Photoshop enhancement techniques for quick fixes and complete makeovers that don't require special artistic talent, but instead utilize the power inherent the basic software in without extra plug-ins or extensions. These techniques apply to all kinds of portraits: personal headshots. business. couples and families. Learning these skills help you make stronger and more saleable images.



Jim LaSala (New Jersey) www.jimlasala.com

Sponsored by Moab

Jim LaSala, Educator, Documentarist, Moab Master Photographer.

Jim was born and raised in Brooklyn NY, and currently resides in Flemington, New Jersey. He specialized in Fine Art Photography, Portraiture and Electronic Imaging. Moab Master photographers are a select group of artists connected by their unique visions and their love of reproducing their images on Moab fine art paper. You'll notice some well-established photographers in the galleries below, as well as photographers on the rise. Moab is proud to be associated with these artists and thank them for trusting Moab with their images. http://moabpaper.com/moab-masters/jim-lasala.



Jim embarked on a Humanitarian Project in the June of 2010 which involves documenting the people and country of Haiti. He cites this project as "a journey that has changed my life". Haiti is a country with so little, yet so proud. Jim has been involved with "One Heart for Haiti", a non-profit organization, whose mission is to give all the children of Grand Vincent the gift of education. Jim hopes that through his photography he can continue to help those in such dire need.

Jim has had numerous exhibitions (too many to name here, see his about on his website) and many of his images have won awards and made it into the PPA Print Publications Loan Collection. His photographs have also appeared on the Front Cover of the International Publication Professional Photographer, September 2011 and PDN Magazine (2010, 2012, 2013).

In addition to his regular program Jim will also be leading a hands-on Natural Light "Photographing People" photo op session during the conference!







entrada RAG BRIGHT 300

Jim LaSala (New Jersey) <u>www.jimlasala.com</u> Sponsored by Moab

Pre-conference: "From Capture to Print"

This hands-on workshop involves learning all of the aspects of an image from capture to print and having full control of how we want our images to be viewed. The following will be covered in this hands-on workshop: Using available light, Post processing/Lightroom/Photoshop/Plugins, Printing (getting your images where they need to be) on Moab's Fine Art Papers and Understanding ICC Profile. Participants will leave with a BW print of their own. This Pre-conference workshop is for all skill levels.



http://www.neccc.org/p/2018-conference.html Page 62 of 93

Jim LaSala (New Jersey) Sponsored by Moab

Program #1: "Working on the Street: How to Capture the Whole Story"

In this program Jim will talk about his approach to street photography. An approach that centers on understanding the use of available light but involves using all your resources including your heart to tell your story. He will share his tips and experience working as a documentarist on the street. One should be looking to capture life, emotion, relationships while you're on your shoot. Street photography is not just about people, it's places and things as well, but most important, it's about telling a story. At the end of this program you will leave inspired to capture the whole story with your images.



Mandy Lea (Nomad/Colorado) <u>www.mandyleaphoto.com</u> Sponsored by Nikon

When Mandy was 16 years old she walked into a camera store in Colorado and asked for a job. Little did she know that would be just the beginning of a 17-year career in retail photography stores. After spending the last 10 years at Precision Camera & Video in Austin, her wanderlust became unavoidable and she left to pursue freelance landscape photography while living on the road out of her teardrop camper. Mandy has now been on the road for nearly two years. Her landscape photography has been featured in outdoor and photography magazines, corporate advertisements, podcasts and television. When not on assignment she teaches in-the-field photography workshops and speaks at events relating to photography and tiny living. With her photography, Mandy strives to share the beauty of nature while inspiring others to live simply, chase their dreams, and be grateful for the world around them.







Mandy Lea will also have her trailer outside of the Campus Center for you to check out...



In addition to her regular programs Mandy Lea will also be participating in a panel discussion about "the joys and perils of traveling" during the conference!

Mandy Lea (Nomad/Colorado) <u>www.mandyleaphoto.com</u> Sponsored by Nikon

Program #1: "Waterscapes: Techniques for Photographing water"

If you are passionate about photographing water, then this is the presentation for you. Learn about waterscapes landscape photography from one of the best, as Mandy Lea guides you from waterfalls to ponds and oceans.





http://www.neccc.org/p/2018-conference.html Page 65 of 93

Mandy Lea (Nomad/Colorado) <u>www.mandyleaphoto.com</u> Sponsored by Nikon

Program #2: "Life as a Nomadic Photographer"

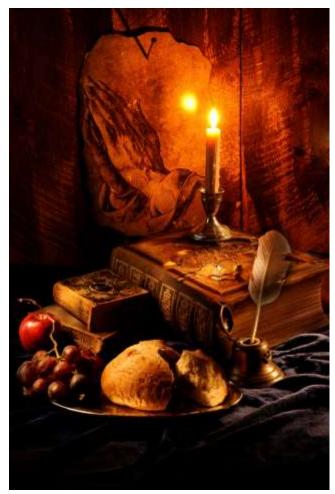
Hear the story of how Mandy turned her pipe dream into a reality by taking her passion for photography to the road! She now makes a living as a nomadic landscape photographer living out of a tiny trailer. She is here to share stories, anecdotes and tips to living and working as a photographer on the road.



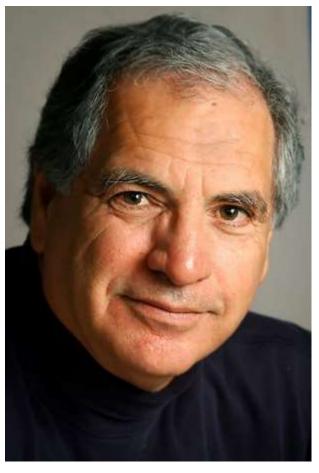
http://www.neccc.org/p/2018-conference.html Page 66 of 93

Jose Leiva (Maine) www.joseleivaphotography.com

Jose Leiva, a native of Laredo, Texas, took his first photograph at 13 years of age. While stationed in the Air Force in Brindisi, Italy during the Vietnam years, Jose photographed daily life in the vineyards, in iconic cultural sites and in crowded marketplaces. For a while he worked at the FBI and for IBM. All of this was a precursor to his career as a photojournalist and freelance photographer. His career as a photojournalist spanned 24 years. Not having any formal schooling in the field, Jose is a self-taught artist. His personal motto is that of Michelangelo, "Ancora imparo, I am still learning." His work as a photographer with the SunJournal afforded him the daily opportunity to learn from



those whom he captured in his images. Often he had to work to create the "perfect" conditions for a photograph when the perfect light was not available or the setting was less than ideal. His wife says, "He takes photographs with his heart." His heroes in the art world are Rembrandt and Vermeer.....light is everything. The work of such masters has inspired his recent work in light paintings, where he has captured what he feels is classic and timeless, yet contemporary. Jose's feeling for his work can best be expressed in his own



words, "I feel very fortunate to have been given the opportunity in life to do what I love to do, to follow my passions. What photography has done for me is to allow me to meet people in every walk of life. The precious gift that people give me is allowing me to photograph them, to give me their time and their trust." Jose's versatility is seen as a portrait artist, illustrator, commercial photographer and a creator of fine art. Jose lives in Lewiston, Maine with his wife, Linda. Together they have six children and four grandchildren. When he is not traveling or creating art and capturing images, he enjoys golf and spending time looking for beauty.

Jose Leiva (Maine) www.joseleivaphotography.com

Pre-conference Workshop: "Light Painting Flowers and Still Lifes"

Jose will present a "real-time" demonstration of the technique of light painting. He will apply the technique on still life compositions, using ordinary tools. Jose will assemble the final image on the computer so that all attendees can view post production work. He will open discussion and questions regarding his technique, following the demonstration. Participants will bring their cameras and tripods and photograph some setups provided by Jose. This Pre-conference workshop is for all skill levels.



http://www.neccc.org/p/2018-conference.html Page 68 of 93

Jose Leiva (Maine) Program: "Painting with Light" www.joseleivaphotography.com

Shooting in darkness, Jose uses long exposures and a flashlight to light only the parts of his still life that he wants, "as the character demands it." Jose will demonstrate and discuss this technique. Light painting technique involves using a controlled light source, such as a flashlight or flash to light particular parts of a scene.



In addition to his regular program Jose will demonstrate light-painting a car on Friday evening, followed post-processing of that light painted car on Saturday!



Colleen Miniuk-Sperry (Arizona) www.cms-photo.com

Instagram: www.instagram.com/colleenminiuksperry Facebook: www.facebook.com/CMSPhoto

Colleen Miniuk-Sperry (AZ) fled the grey cubicle walls and left her unfulfilling software engineering job behind at Intel Corporation in 2007 to pursue a more meaningful life as a full-time outdoor photographer, writer, publisher, instructor, and speaker. Her credits include National Geographic calendars, Arizona Highways, AAA Highroads, AAA Via, National Parks Traveler, and a broad variety of other publications. She has served three times as an Artist-in-Residence with Acadia National Park. She authored the awardwinning guidebooks, Photographing Acadia National Park: The Essential Guide to When, Where, and How and Wild in Arizona: Photographing Arizona's Wildflowers, A Guide to When, Where, & How (1st and 2nd editions). She also authored the instructional eBook, Seeing the Light in Outdoor Photography. She acted as the publisher and editor for Wild in Arizona: Photographing Arizona's Wildlife, A Guide to When, Where, & How. Colleen offers highly-acclaimed photography workshops and Sheography[™] women's photography retreats through her own company, CMS Photography, as well as Arizona Highways Photography Workshops, Arizona Wildlife Federation, The Nature Conservancy, and numerous private engagements in the past. Colleen is the Secretary on the Board of Directors for the Outdoor Writers Association of America, where she served as the interim Executive Director in early 2017.

In addition to her regular programs Colleen will also be leading an interactive photo event "Finding Your Creative Voice" on Saturday!



Colleen Miniuk-Sperry (Arizona) <u>www.cms-photo.com</u>

Program #1: Photographing Acadia National Park"

In this program Colleen J. Miniuk-Sperry will share her extensive experience about Acadia. "Some believe the name "Acadia" derives from a Native American term meaning "heaven on Earth" and "the place." Hear Colleen Miniuk-Sperry share when, where, and how to find your own place in heaven on Earth. Sharing her extensive experience collected over 350 days in the park and through three stints as the park's Artist-in-Residence since 2009, learn the ideal times to photograph the classic scenes and gain ideas on how to go beyond the cliché by tapping into your individuality and connecting with an oft-photographed landscape in fresh ways."



http://www.neccc.org/p/2018-conference.html Page 71 of 93

Colleen Miniuk-Sperry (Arizona) <u>www.cms-photo.com</u>

Program #2: Wild About Wildflowers and Macro Photography"

Who's wild about wildflowers? Are you a member of the "poppy-razzi?" Then join Colleen for this educational presentation aimed to take macro photography—and passion for flowers!—to the next level. Hear wildflower-specific techniques for capturing unique close-up photographs

Learn:

- Use a visualization-driven approach to identify a subject to help you record your personal vision beyond "just another flower" picture.
- Pick the best gear to assist in recording macro-style photographs.
- Control your focus and manage short depth of fields through aperture, subject placement, and focus stacking.
- Seek out pleasing lighting conditions in the middle of the day and modify the light to help strengthen your visual message.
- Incorporate effective solutions for handling windy (and no doubt, frustrating!) conditions.
- Utilize artificial backgrounds to simplify compositions.



Colleen Miniuk-Sperry (Arizona) www.cms-photo.com

Interactive Program: "Beyond the Snapshot"

Are you tired of photographing iconic scenes or the same thing over and over again? Do you feel like you are stuck in a rut with your photography? Are you looking for new ideas to take your photography to the next level? If so, join Colleen for a three-hour creative jolt during this insightful pre-conference workshop. To kick off the three-hour session, Colleen will provide an hour-long overview of the creative process, where new ideas come from, mindfulness, and visual language. Afterwards, you'll put these techniques to practice in the field as Colleen guides you through an interactive exercise aimed at stimulating the analytical and creative parts of your brain. During this workshop, participants will specifically learn how to:

- 1. Observe a scene using mindfulness
- 2. Develop a sensory inventory based on individual knowledge, passions, and insights
- 3. Connect verbal language with visual language to refine your vision
- 4. Visualize and refine compositions based on human perceptions
- 5. Critique their work to ensure their vision comes to fruition



http://www.neccc.org/p/2018-conference.html Page 73 of 93

Jenn Sherry (Massachusetts) www.delkindevices.com Sponsored by Delkin and Hunts Photo and Video

Facebook: www.facebook.com/delkin.social

Instagram: www.instagram.com/delkin.devices

<u>Bio</u>: Jenn Sherry is the Sales & Marketing Manager for Delkin Devices. She's been with Delkin for the past 10 years in various roles. She enjoys travel and street photography, but is currently focused on shooting images of her two young boys.

Program: "Sensor Cleaning 101"

If you're active an photographer or videographer, you've experienced a dirty sensor at some point. Delkin offers a complete line of sensor cleaning supplies. We'll walk you through the cleaning process and our tools to instill a confidence to clean your sensor on your own! You'll be able to purchase the SensorScope Travel Kit at Hunts. For those of you who want to learn, but also want someone else to clean your sensor, Delkin & Hunts Photo will be sponsoring cleanings Friday & Saturday (times TBD).





Denise Silva (Virginia) www.roadrunnerphotographytours.com and www.denisesilvaphotography.com

Instagram: www.instagram.com/neech 20001 Facebook: www.facebook.com/Neech2000

Bio: Denise was the featured photographer in the July/August 2015 Photoshop User Magazine Who's Who in the KelbyOne Community Article. Additionally, Denise was recognized as one of the Top 200 Women Photographers Who Inspire by Nature Photo Guides and has had multiple articles published in Extraordinary Vision (EV) Magazine. Denise finds every aspect of photography rewarding. From in-camera composition to post-processing, photography is meditative, creative, and challenging.

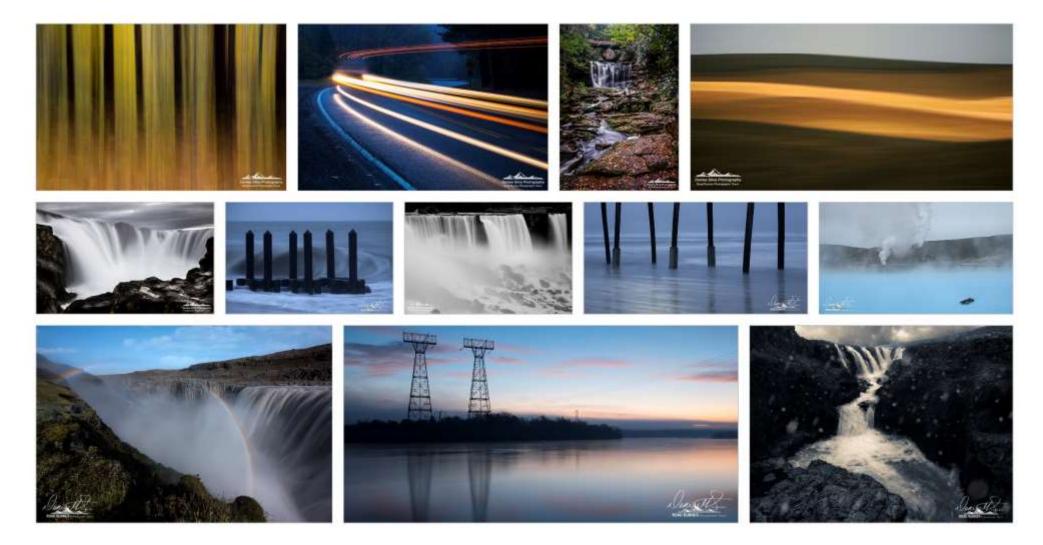
Her passion is to capture images, from landscapes to urban decay and to share her experiences and knowledge with fellow photographers. To this end, she and Don Rosenberger started Road Runner Photography Tours. They look forward to sharing their passion for photography with you and know that their tours will not only take you to great places, but also give you an opportunity to build your network of photography friends while enhancing vour photography skills through experience and knowledge sharing in a supportive environment. There is no better place to learn and develop your skills than in the field!



In addition to her programs Denise will also be co-leading (with Geff Bourke) a hands-on photo op involving the use of Neutral Density Filters.

Program #1: "Creative Long Exposure"

Creative Long Exposure - participants should expect to learn how to use ND filters to slow down their shutter speed to create pleasing images that demonstrate motion (cloud, water, people).



http://www.neccc.org/p/2018-conference.html Page 76 of 93

Denise Silva (Virginia) www.roadrunnerphotographytours.com and www.denisesilvaphotography.com

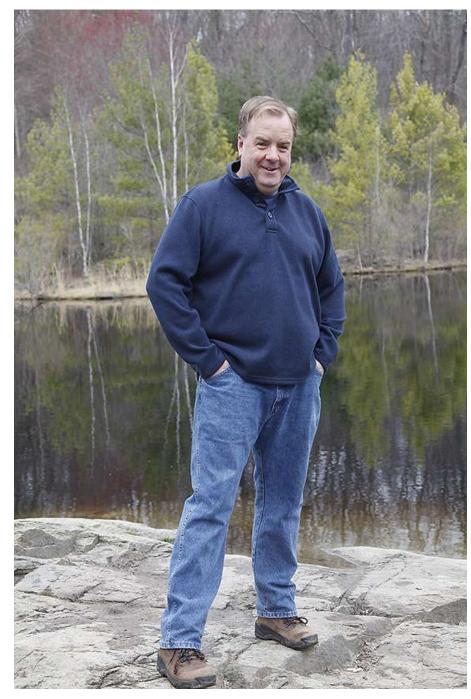
Program #2 "Aurora Photography"

Aurora Photography -- If viewing and capturing auroras are on your bucket list, then this presentation is for you! Learn how auroras are created, learn why they come in different colors and learn how to capture this amazing phenomenon and how to process your images to perfection.



http://www.neccc.org/p/2018-conference.html Page 77 of 93

John Slonina (Massachusetts) <u>www.sphotography.com</u>



Bio: John Slonina is a professional nature photographer. A passion for wildlife, wild places and teaching has led him down the path to photography. He has been photographing nature for over 30 years. He also has a photo tour company Slonina Photography which leads instructional photo workshops across North America. John's goal is to make everything a fun learning experience. John's subjects include landscape, wildlife, macro, nature, and night photography. His work has been published in calendars, books, magazines and displayed in several galleries. John has presented for numerous camera clubs, nature groups, and photo conferences. His teaching style and humor makes him a popular speaker. You can visit his website for his blog posts, online galleries, and tour schedule. John Slonina is a professional nature photographer. A passion for wildlife, wild places and teaching has led him down the path to photography. He has been photographing nature for over 30 years. He also has a photo tour company Slonina Photography which leads instructional photo workshops across North America. John's goal is to make everything a fun learning experience. John's subjects include landscape, wildlife, macro, nature, and night photography. His work has been published in calendars, books, magazines and displayed in several galleries. John has presented for numerous camera clubs, nature groups, and photo conferences. His teaching style and humor makes him a popular speaker. You can visit his website for his blog posts, online galleries, and tour schedule.

John Slonina (Massachusetts) <u>www.sphotography.com</u>

Program: "Unleash Your Landscape Photography"

This program will provide several techniques on how to take your Landscape Photography to the next Level. The program will even show the before and after photos. Some examples are demonstrated thru video making the viewer feel like there are right there onsite. This program will have a section on different strategies to deal with contrast. It is a common problem to have a properly exposed foreground and a washed out sky or a properly exposed sky and a dark foreground. John will also discuss which filters to use and how and when not to use them. He will also give a quick talk on the use of Time Lapse Photography. This program also will have a demo on how to predict the milky way, sunrise, sunset, tides, and moon rise and set thru common cell phone apps available to anyone. All Skill levels.



http://www.neccc.org/p/2018-conference.html Page **79** of **93**

Rob Sylvan (New Hampshire) <u>www.sylvanworks.com</u> Sponsored by Wacom

Facebook: <u>www.facebook.com/Sylvanworks</u> Instagram: <u>www.instagram.com/sylvanworks</u>

Rob Sylvan, photographer, educator, writer, and aspiring beekeeper

<u>Bio</u>: Rob Sylvan is a photographer, educator, writer, and aspiring beekeeper. He is the author of over a dozen books related to photography, Lightroom, and Photoshop, and contributes to LightroomKillerTips.com, Photofocus.com, and Lightroom Magazine. In addition, Rob serves as the Lightroom Help Desk for KelbyOne and adjunct faculty in the Visual Arts department of NHTI.





In addition to his program Rob will also be holding a Lightroom session "All Your Lightroom Questions Answered"

"All Your Lightroom Questions Answered" I've never met a Lightroom user who didn't have questions, so bring yours and get the answers you need to get your workflow on track. Questions on Lightroom Classic, Lightroom CC, or older versions of Lightroom are welcome. The session will start with a presentation on the most common questions and answers, which are intended to help every Lightroom user. You're sure to learn something new, and your question might just help someone else! http://www.neccc.org/p/2018-conference.html Page 80 of 93

Rob Sylvan (New Hampshire) www.sylvanworks.com Sponsored by Wacom

Pre-conference Workshop: "Take Control of your Lightroom Workflow"

The bedrock of any Lightroom workflow is being in total control of your catalog, your photos, and any associated preview caches, templates, and presets. In this session, you'll learn the fundamentals of this incredibly powerful tool — covering the Library and Develop modules where you manage, keyword, edit and enhance your images. Learn how to guickly and easily import, organize, edit, rate, and enhance your images, and how to work through large shoots efficiently with synchronized settings and presets. **Prerequisites:** laptop computer with Adobe Lightroom Classic installed. Note that although Lightroom Classic will be used for this pre-conference workshop, this workshop also would apply to Lightroom LR6 users. This **Pre-conference** workshop is for all skill levels.









Rob Sylvan (New Hampshire) <u>www.sylvanworks.com</u> Sponsored by Wacom

Program #1: "Improve your Lightroom (Classic and LR6) & Photoshop Workflow with Wacom Tablets"

Learn how to leverage the power of Wacom tablets, including the Intuos Pro and the MobileStudio Pro, to improve your post-processing workflow from start to finish. The Intuos Pro is a multi-touch pen tablet for both Windows and Mac, while the MobileStudio Pro combines all the benefits of a touch sensitive tablet with a powerful Windows 10 tablet computer. In this session Rob will demonstrate how both can be used with Lightroom and Photoshop to give photographers an efficient platform for working in the field, editing on the go, and bringing it all back home. With Wacom tablets you'll be able to leverage the efficiencies that come with customizable buttons, pressure sensitive pen input, and touch screen gestures to quickly edit a shoot, batch process the keepers, seamlessly move between Lightroom and Photoshop, and deliver the final images. You'll leave with a better understanding of how to take advantage of Wacom technologies to create, manage, and share your photography. This program is for anyone looking to get the most out of their Wacom tablet, for people just wondering what benefits a tablet can bring to your photography workflow, and for people that just want to learn about an efficient Lightroom workflow.





http://www.neccc.org/p/2018-conference.html Page 82 of 93

Cusi Taylor (Arizona) http://cusitaylor.com Sponsored by Panasonic/Lumix

Facebook: <u>www.facebook.com/CusiTaylor</u>

<u>Bio</u> Raised in Arizona, Cusi Taylor grew up appreciating the magnificent sunsets, stark landscape and abundance of life of the Sonoran and Mojave Deserts. A dyed-in-the-wool technogeek, she was thrilled to get her first camera as a gift in elementary school. She has been fascinated by the magic and the science of photography ever since.

Cusi's professional career began in technology, and after many years climbing the corporate ladder, she transitioned to work in photography full time. Together with her partner, Nicholas, she owns and operates a rental studio in Phoenix AZ, teaches photography and creative editing techniques, leads a nationwide photography group, and conducts travel workshops all over the American Southwest. Cusi is also a licensed pilot and holds two degrees from Embry-Riddle Aeronautical University. "My passion centers around fostering positive community, helping photographers to shorten their learning curve, explore the possibilities, and find tools and techniques to achieve the unique artistry they envision. Proud to be a Lumix Ambassador, I rely on Lumix's powerful lineup of mirrorless camera bodies and lenses for their compact design, cutting edge features and precision performance."



In addition to her regular programs Cusi will also be leading an interactive Program: "The Photographer's Perspective" on Saturday!

http://www.neccc.org/p/2018-conference.html Page 83 of 93

Cusi Taylor (Arizona) http://cusitaylor.com Sponsored by Panasonic/Lumix

Program: "Clubs to Concerts – Shooting Live Performances"

Do you love music? Do you struggle to capture the energy and atmosphere when taking pictures of your favorite band? In this presentation, I'll share key tips for nailing that perfect posterworthy shot of your six-gun hero. We'll talk about: Pre-show preparation and permissions, Essential gear, Shooting in very low light, Keys to success, Compelling compositions Taking it to the next level - and more!







Cusi Taylor (Arizona) http://cusitaylor.com Sponsored by Panasonic/Lumix

Interactive Program: "The Importance of Perspective"

In this interactive program we explore the topic of perspective as a significant aspect of photography. We'll discuss perspective in its literal and figurative forms. Why is the viewpoint of an image important? What happens when we change perspectives? How can we purposefully employ angles, equipment, and even our own personal mindset to influence perspective and noticeably affect the stories our images tell. (This presentation content is applicable to all skill levels.) The second half of this presentation is interactive - we will leave the classroom to enjoy a short photowalk. Participants will collaborate and find opportunities to employ different perspectives in their images.











http://www.neccc.org/p/2018-conference.html Page 85 of 93

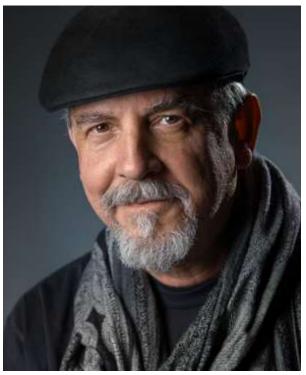
Lee Varis (Massachusetts) www.varis.com Sponsored by Fujifilm

Facebook: <u>www.facebook.com/lee.varis</u> Instagram: <u>www.instagram.com/leevaris</u>

<u>Bio</u>: Lee Varis is a photo-illustrator now working in the Boston area. He has been involved in commercial photography for over 40 years. He started working with computer imaging over 20 years ago and currently works with digital as well as conventional photography in conjunction with computer graphics to create images for use in print advertising. Lee's work has been featured on movie posters, video box covers, CD covers, numerous brochures and catalogs. He is responsible for the moth on the "Silence of the Lambs" movie poster, as well as photos of the Starship Enterprise for the Star Trek movies! His creative imaging has been featured in National Geographic, Newsweek and Fortune magazines as well as trade journals like PDN, New Media, Micro Publishing News, Rangefinder and Photo Electronic Imaging. The author of 4 books, his best-known book is the best seller: "Skin: The Complete Guide to Digitally Lighting,

Photographing, and Retouching Faces and Bodies" Wiley Publishing 2006 & a 2nd edition in 2010. This book has become a must-have reference for every portrait and fashion photographer. Lee's 40+ years of experience in photography spans the transition from film to digital giving him an invaluable vantage point for teaching and inspiring future generations of artists.







In addition to his regular programs Lee will also be co-leading (with Bobbi Lane) a hands-on "Photographing people" photo op session during the conference!

Lee Varis (Massachusetts) www.varis.com Sponsored by Fujifilm

Program #1: "Photoshop Tips to Make Your Travel Photos Pop"

Lee Varis, internationally respected author, photographer, and Photoshop guru, explores the next frontier in image enhancement techniques. Based on the groundbreaking work of Dan Margulis, Lee presents a unique set of Photoshop techniques for re-working the tone, contrast, and color of photographic images that goes beyond anything you have seen before. You will learn the power of channel blending using the three major Photoshop workspaces: RGB, LAB, and CMYK. Discover techniques for: darkening blue skies & lightening foliage naturally, lightening dark skin and darkening light skin, introducing natural highlights and shadows to enhance 3D shape, enhancing color intensity, without blooming artifacts, using Lab, de-saturating shadows to enhance 3D contrast naturally, B&W conversions that sparkle with 3D shape, completely re-shaping tone, contrast, and color for dramatic effects







http://www.neccc.org/p/2018-conference.html Page 87 of 93

Lee Varis (Massachusetts) www.varis.com Sponsored by Fujifilm

Program #2: "Portrait Retouching for the Artistically Challenged"

Lee Varis, the best-selling author of "Skin: The Complete Guide to Digitally, Lighting, Photographing and Retouching Faces and Bodies" will demonstrate new techniques for portrait retouching that leverage the powerful image processing capabilities of Photoshop to enhance the average subject, without requiring special artistic skills. You will see advanced techniques for: Removing blotchy red skin and evening out skin color without painting or cloning, Lightening dark skin and darkening light skin, Precision dodging and burning to minimize wrinkles without disrupting skin texture, Shaping and sculpting the image using Liquify, Skin smoothing with two different approaches that iron out large defects while preserving fine skin texture frequency separation techniques, Eye enhancement with simple technique for that extra sparkle, A special "skin-glow" effect Lee shows how, with a little computer cleverness, you can create portrait enhancements the rival the experts in a few minutes. He will work on several portrait enhancements, start to finish, to illustrate the essential techniques that will take your portrait photography to the next level.



Bob Watts ANEC (Massachusetts) Sponsored by Nikon

Bob Watts, Nikon District Account Manager for New England for the past 35 years.

<u>Bio</u>: Bob Watts, Nikon District Account Manager for New England for the past 35 years. Bob is an active photographer and known as Mr. Nikon in the New England area. He has photographed New England scenes from the coast to the mountains specializing in covered bridges. Having access to the full range of cameras and lenses from Nikon more than three decades has given Bob a wide range of experiences, stories, and images which he loves to share.

Program: Nikon Tips and Tricks for the Nikon DSLR's

The modern Nikon DSLR's and Nikkor Lenses not only create extraordinary photographs, but they have a lot of capabilities that you may not be aware of. This program will highlight functions and capabilities that can make your shooting experience even better and resulting in even finer image captures. We will be referring to tips and tricks for all levels of our Nikon DSLR's.



Facebook: www.facebook.com/bettywileyphotography and www.facebook.com/betty.wiley1

Instagram: www.instagram.com/bettywileyphoto www.instagram.com/capecodphototours www.instagram.com/capecodfotogal www.instagram.com/classiccapecod

Bio: Betty Wiley is a well-known free-lance photographer residing on Cape Cod. Her photography assignments have appeared in various local magazines, including Cape Cod magazine, Chatham magazine, Cape Cod Guide, and South Shore Living and she has numerous covers to her credit. Her images have also been used by organizations such as the International Fund for Animal Welfare and others. Betty is also a sought-after instructor and speaker for camera clubs and other organizations throughout New England. She leads photo workshops and tours on the Cape and elsewhere in New England and she is currently an instructor with the Cape Cod Art Association and for Alison Caron Design Studio in Hyannis where she teaches Adobe Lightroom, Photoshop and other post-processing software applications. Her classes receive rave reviews from her students. Betty specializes in landscape and nature photography, but she also does lifestyle and editorial work as well. She is the author of a popular ebook entitled "Capturing the Light: A Photographer's Guide to Cape Cod." She believes that good light and composition are keys to a successful image and she often heads out in the morning before sunrise or in the evening as she explores the riches of the Cape with her



camera. For more of her work and a listing of her classes and workshops, visit her website at www.bettywileyphotography.com. <u>http://www.neccc.org/p/2018-conference.html</u> Page **90** of **93**

Pre-conference Workshop: "Creative Editing Techniques in Lightroom"

Take your image editing to the next level by going beyond the basics using Adobe Lightroom. In this session, you will learn various creative editing techniques which includes ways to create dramatic lighting, selectively adding color and punch to images, adding a grunge or edgy HDR look to photos, creating black and white with selective color, using the range masking feature, as well as the use of split toning and much more. Prepare to be amazed by what Lightroom can do! Betty will provide images and you will watch her and then do the same techniques for this hands-on workshop. **Prerequisites:** Students should have Adobe Lightroom (preferably Adobe Lightroom Classic but participants with LR 5 or 6 will also get a lot out of this hands-on workshop) installed and running in their laptops. This class will assume that students have some basic knowledge of Lightroom and therefore will focus on intermediate editing techniques to create more unique looks and effects than can be achieved by just using the basic editing sliders alone. You may choose to register and share a computer and look on with a friend or just come and take notes if you learn better without your computer. For intermediate skill levels.



http://www.neccc.org/p/2018-conference.html Page 91 of 93

Program #1: "Get Creative with Lightroom"

Prepare to be amazed by what Lightroom can do! Take your image editing to the next level by going beyond the basics using Adobe Lightroom Classic. In this program, you will learn various creative editing techniques which includes ways to create dramatic lighting, selectively adding color and punch to images, adding a grunge or edgy HDR look to photos, creating black and white with selective color, using the range masking feature, as well as the use of split toning and much more. This class will assume that students have some basic knowledge of Lightroom and therefore will focus on intermediate editing techniques to create more unique looks and effects than can be achieved by just using the basic editing sliders alone. *This program involves live demonstration of these techniques in Lightroom with (most) of the images different than the Friday am pre-conference.*



Program #2: "Lightroom Mobile for iPhone/tablet"

Lightroom Mobile allows you to use Lightroom on your mobile devices such as your smart phone and tablet. If you are using Lightroom and are a subscriber to the Creative Cloud plan from Adobe, you have the ability to use Lightroom Mobile (either with Lightroom Classic or Lightroom CC) and you can sync your photos across all your devices. This means you can capture, organize, edit and share photos from just about anywhere. In this class, Betty will demonstrate how she uses Lightroom mobile and how easy it is to view and edit images practically anywhere on a mobile device and how to sync those changes back to a desktop computer or laptop using Lightroom. She will also show you how to use the camera feature in Lightroom mobile.



http://www.neccc.org/p/2018-conference.html Page 93 of 93