

Mark Bowie is a professional nature photographer, writer and much sought-after public speaker. His work has been published internationally in books and magazines, on calendars, posters, and greeting cards, and in advertising media. He has produced three coffee table books on his native Adirondacks. He has also authored two extensive e-books on night photography and one on his photographic journey, *Finding November*. He recently released a new instructional video — *Multiple Exposures for Maximum Landscapes*. Mark is a staff instructor for the [Adirondack Photography Institute](#) and leads landscape photography workshops and tours. For more on his work visit www.markbowie.com.

[Program Descriptions](#)

MOONLIT: The Art of Photographing by Moonlight

Unbelievably beautiful... otherworldly... Moonlight on the landscape opens profound creative possibilities for night photographers. It provides fill light, outlines details, and adds ambience and mystery.

This multimedia presentation features still images, time-lapse sequences, and video, accompanied by inspired narration. It's an in-depth exploration of a largely-disregarded facet of night photography — shooting under all phases of the moon. Learn the technical details of calculating exposure, achieving critical focus, shooting time intervals, and much more. And learn to see the creative possibilities of photographing the moonlit landscape.

Celestial Nightscapes: State-of-the-Art Imaging

With still images, time-lapse sequences and video, this presentation covers the latest techniques for capturing many celestial objects and phenomena in relation to the earthbound landscape. New equipment and refined processing techniques are allowing photographers to push the bounds of what's possible to capture in the deep dark of night. I'll take you beyond making traditional images of the stars and Milky Way to expand your nocturnal repertoire and create heavenly nightscapes.

Innovative Night Image Processing

Featuring live demonstrations of the latest techniques for processing night images in Lightroom and Photoshop CC, Starry Landscape Stacker, StarStax and more. I discuss the field techniques required to generate the images, then in post-production, demonstrate how to:

- Blend separate exposures for detail in both the night sky and the landscape, via layer masking, and by creating
- high dynamic range images.
- Reduce noise by blending multiple exposures
- Expand depth of field through focus stacking
- Merge multiple exposures to create star trails and circles, panoramas of the night sky and Milky Way, and timed intervals of the moon
- Merge separate images of lighthouse beams to create one with beams radiating out in different directions
- Reveal colorful nebulae and galaxies
- Create incredible time-lapse movies of the stars and planets traversing the cosmos.

Learn to capture the mystery and wonder of the celestial heavens and elevate your night imagery to the extraordinary.

Envision: The Art of Seeing Creatively

Learning to use our powers of observation — to envision an image in the mind's eye — is a life-long learning process that can elevate our imagery to ever-higher levels. Mark covers field strategies for looking deeper, working with a wide range of weather, light and subject matter. He discusses seeing subjects not only for what they are, but what they can be. He examines how to truly see then transfer what we envision into a strong image by refining

subject placement, using lines, form and detail, colors and tones to create compelling compositions. With example image sequences he relates how his thought processes and compositional choices evolved from the initial appeal to the final results — images with heart that resonate deep within us.

Multiple Exposures for Maximum Landscapes

Shooting and blending multiple exposures has revolutionized 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 Photoshop and Lightroom CC, PT Gui, Photomatix, StarStax, and others offer powerful options for compositing these images quickly and seamlessly.

In this new presentation, designed for both amateur and seasoned shooters, Mark Bowie explains the many benefits of blending multiple exposures, and when and how to shoot them — to go beyond the ordinary and realize the enormous potential of landscape imagery. He covers field techniques, equipment, and the software used to produce numerous types of multi-shot compositions:

- Layer masks, luminosity 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

Finding November

Mark Bowie recently completed a self-assigned project to photograph November, staying close to home in western New England and northern New York State. He was out nearly every day — anytime from predawn to night — making images and recording his impressions. His goal was to look beyond the bare trees and gray skies to discover November's hidden beauty. It became a very personal project, an exercise in the art of seeing and improving his craft.

This incredible presentation is a learning experience for all, photographers and non-photographers alike. It reveals the depth and character of the month, and the treasures to be found by looking deeper.

Compelling Landscapes: The Journey of Discovery

In this presentation — designed for photographers of all skill levels — Mark Bowie shares how he created special landscape images by using the camera as a vehicle for personal discovery. He presents example images from a variety of landscapes, shot in different weather and lighting conditions, to illustrate how “looking deeper” guided him to ever better results and new discoveries. He also examines how these discoveries can be applied in similar situations at other times to create extraordinary images.

Mark discusses his learning process and how the camera led him beyond his presuppositions to unforeseen compositions and vantage points, how it suggested when to re-visit a scene to see how subjects can be rendered at different times of day or in different light. He also explains how the camera helped him hone in subjects and refine compositions, and how by eliminating distractions, we become more attune to color and shapes, patterns and textures.

By letting the camera guide us as we chase light, we become better artists, with a deeper understanding into the creative possibilities of Nature's ever-changing beauty.

SEASCAPES

The marine coasts — the edge of land and sea — are some of Earth's most photogenic environments. There's so much going on here: the ever-changing weather and light, the rugged topography, patterns created by incoming waves and outgoing wash, water rushing around sea shells and rocks, reflections on the wet sands. Marine life abounds, in tidal pools and in the air. The coasts also include distinct areas: the surf zone, beaches, dunes, marshes, tidal estuaries, fishing villages and boat-filled harbors.

In this presentation, for photographers of all levels, Mark Bowie offers an in-depth look at possibilities, tips and techniques for photographing the coasts:

- Reading weather and using light creatively
- Creating images with mood and atmosphere
- Shooting at sunrise, sunset, twilight and at night
- Research and pre-planning – tidal charts, apps and maps
- Shooting at low tide
- Great foreground subjects – sea stacks, peninsulas, patterns on the beaches and in the water, wildlife
- Shooting waves – experimenting with shutter speeds, timing their crashing on the coastline
- The artistry of long exposures - using neutral density filters and polarizers
- Blending multiple exposures
- Capturing the essence of coastal life - lighthouses, boats, harbors and seaports

The coasts are places of motion. Mark covers the specifics of shooting and processing time-lapse sequences and movies, by day and night. Power-packed with information on field techniques, equipment recommendations, and processing tips, this presentation will help photographers create images that convey the power of the seas and the beauty, charm and character of coastlines.