The CMC Photo Section is committed to helping people improve their outdoor photography skills and provide photographic opportunities through meetings, classes, social events and photo hikes. The section’s instruction focuses primarily on how to capture better nature photographs. This is not to say that gear and software instruction is not provided, but that we are focused on how to achieve photographic results. The section includes individuals of all skill levels from beginners to professionals.

2016 Monthly Meetings
2nd Wednesday of the month, 7:00 p.m.
AMC, 710 10th St. #200, Golden, CO
$20 Annual Dues

Meeting WEDNESDAY, March 9, 7:00 p.m.

March Presentation
Night Photography Planning and Scouting with Mike Berenson

We need Lightroom Savvy Volunteers for our class on Sunday, March 6, 9:00 a.m.–4:00 p.m.!

Photo Assignment
First priority is night/star photos and second priority is recent photos, max of 2/person.
Send to Janice Bennett (bennettjanice@mac.com) by Sunday, March 6.
Please include your full name in the file name.

Colorado Photographic Arts Center
http://www.cpacphoto.org
offers some really nice classes:
 http://www.cpacphoto.org/2015/04/upcoming-events-classes/

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CMC Photo Section Email
cmcphoto11@gmail.com
JOIN US FOR OUR MEETING ON 
WEDNESDAY, MARCH 9

NIGHT PHOTOGRAPHY PLANNING & SCOUTING
WITH MIKE BERENSON

Beginning night photography students often get excited about jumping right into night photography post-processing. It sounds like a quick way to work with some images students may already have in their portfolio. A little ways into the training however, people learn there's more to it. To get a great nightscape capture, it not only takes a good image to begin with but it takes some planning and scouting as well.

This is where Mike Berenson looks to help. His presentation on planning and scouting doesn't just look at his techniques, Mike shows off his favorite tools he uses along the way and much more. It really does start with the planning and scouting and the tools make a huge difference in helping to determine where and when to go out. With a good approach and the right tools, your next nightscape masterpiece is just waiting to be captured!

Three Planning Tools We'll Look At
1. Modeling The Night Sky
2. Light Pollution Map
3. Moon Cycles

About Mike:
Having found his love for photography deep in the tropical waters of the Caribbean, Mike found a great drive to share the wonders of the world with those who aren't so fortunate to see it for themselves. Now, he uses that same passion to drive himself into the dark of the night in his home state of Colorado and beyond - still with the same underlying mission to share the wonders of the world with those who aren't so fortunate.

Join Mike on a photographic adventure—whether through his images or on one of his night photography workshops. That's right, you can share the passion and see the techniques that result in magnificent nightscape images. Either way, you're sure to pick up a lot of inspiration and techniques along the way!
**Overnight Trip to Golden Gate Canyon, April 24**

Overnight trip in Golden Gate Canyon. We will stay one night in a small cabin that sleeps six. This will allow us to photograph during the dusk and dawn. Moonset over the Continental Divide is one of the goals, weather permitting, of course. Register by contacting Frank at fburzynski@comcast.net.

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**Chief Mountain Snowshoe Hike, March 12**

Join us for a relatively short yet steep hike up the Chief Mountain trail gaining 1,200 feet in elevation to the summit of 11,709 feet. There you will enjoy expansive views of the Continental Divide, Mt. Evans, Grays, Tory’s and Pikes Peak. Snowshoes, microspikes and poles are required. Update on trail conditions and car pool location will be sent the week prior to the hike. Trail conditions will dictate if this is a snow shoe outing or a microspike hike. Trail distance is approximately three miles round trip.

Frank Burzynski
720-254-4096
fburzynski@comcast.net

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**Photo Section Newsletter**

**Photo Section Newsletter Archives**
http://www.hikingdenver.net/specialinterests/photography-section/
specialinterestsphotography-sectionphotography-section-newsletter-archives.
CMC Photography Section
Lightroom Photo Organizing and Editing Class
9:00 a.m.–4:00 p.m.

Have you ever had the experience of coming back after an amazing CMC hike and finding that your photos just don’t look anything like what you remember seeing and that they don’t convey what you felt like being there? You might even have perfect photographic technique, but your pictures just need something more. The CMC Photo Section is again organizing a one-day class that can help you overcome this seemingly intractable problem. The main tool we will use is Adobe’s Lightroom, but many of the concepts apply to other software too. Many of us gather 1000's of files from our CMC hikes and trips, but they languish on memory cards and never reach their full potential nor get seen by anyone, not even yourself. In this class you will learn how to import files from your camera, organize, keyword and edit. Secondly, you'll learn how to edit your images to realize their full potential. Lastly, you'll learn how to take your images and share them online on social websites, send them to friends, build websites, generate slideshows and more. We'll also teach you how to get the very best prints. The class will be held on March 6 of 2016 and will cost $45 for CMC members. For more information, contact Jao van de Lagemaat at jvandela@gmail.com. The link to sign up is: https://www.cmc.org/Calendar/EventDetails.aspx?ID=32067.
(Photo Section) Canyonlands National Park
Needles District (Utah), May 4-8

Trip # 28179
Trip Date Start    5/4/2016
Trip Date End    5/8/2016
Trip Difficulty    Moderate B

Needles District of Canyonlands National Park in southern Utah, (1.5 hours) west from Monticello UT (three hours one way from Moab). Some of the most scenic areas and trails in the USA! Car pools to be arranged from Denver starting Wednesday. Primitive (toilets & picnic table, additional facilities located at Visitors Center a few miles away), car camping on BLM land a few miles outside of the NP. Return to Denver on the evening of Sunday May 8th. Utah is normally sunny and warm at this time while Colorado is still waiting for snow and mud to clear!

Trails and other activities will be chosen each day based upon weather conditions, trail conditions, and desires of the group. Many spectacular must see trails!

I have hiked many trails in the area in the last number of years. Most trails consist of following cairns up and down an assortment of rocky or sandy terrain. Consistent elevation gain at one time generally is less than 400 feet, followed by easier terrain before the next up or down segment. Some trails require use of short ladders (less than 10 ft.) or climbing over large rocks for a short distance.

The area can provide outstanding stargazing under clear skies, in addition to extremely colorful sunrise/sunsets that look like another planet! Other short scenic stops will be made as the group desires.

Park entrance fees, gas, so on to be split by all attending (camping on BLM is free). ALL supplies (including water) must be brought from Denver or topped off in Grand Junction or Moab, Monticello UT is a very small town more than an hour from the Needles with very limited supplies and hours. Limited food and supplies at extremely high prices sometimes available at the Needles Outpost just outside the park. 4WD not needed on roads, most are paved or good dirt/gravel.

NO cell phone coverage (pay phone at Visitors Center—bring a fistful of quarters), NO internet, NO supplies, NO towns nearby. Medical services are hours away.

http://www.nps.gov/cany/planyourvisit/needles.htm

Mark Haugen Trip Leader, 303-744-0625. This trip will be "closed" prior to Friday, April 29, as arrangements need to be made, so if you are interested, sign up ASAP.
2016 Photo Section Interest Survey

What are your favorite photographic subjects, i.e., what do you like to photograph?

<table>
<thead>
<tr>
<th>Subject</th>
<th>Count</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Abstracts</td>
<td>8</td>
<td>29.6%</td>
</tr>
<tr>
<td>Landscapes</td>
<td>23</td>
<td>85.2%</td>
</tr>
<tr>
<td>Macros</td>
<td>13</td>
<td>48.1%</td>
</tr>
<tr>
<td>Nature (flowers, trees, etc.)</td>
<td>21</td>
<td>77.8%</td>
</tr>
<tr>
<td>Night Subjects such as Lights or Cars</td>
<td>7</td>
<td>25.9%</td>
</tr>
<tr>
<td>People</td>
<td>11</td>
<td>40.7%</td>
</tr>
<tr>
<td>Stars</td>
<td>9</td>
<td>33.3%</td>
</tr>
<tr>
<td>Travel</td>
<td>17</td>
<td>63%</td>
</tr>
<tr>
<td>Underwater</td>
<td>1</td>
<td>3.7%</td>
</tr>
<tr>
<td>Wildlife</td>
<td>21</td>
<td>77.8%</td>
</tr>
<tr>
<td>Other</td>
<td>3</td>
<td>11.1%</td>
</tr>
</tbody>
</table>

What are your photographic interests?
- Capturing a moment, images that evoke a feeling, images that make you pause and think.
- Landscapes, Wildlife, Insects, Flowers, Mountains, Birds, Pets, Plants, People, Grandkids
- Getting outdoors into nature with other photographers
- Travel
- Shape/line/texture/color

What are your favorite Colorado destinations for photography?
- Alpine lakes
- Crested Butte, Dallas Divide, Ridgeway
- Gore Range, Summit and Eagle counties.
- Roxborough SP Douglas County open space parks
- Indian Peaks Wilderness, San Juans, Sand Dunes
- Colorado Nat'l Monument
- Western slope
- Aspen
- Rocky Mt Arsenal
- any place off the beaten path
- Rocky Mountain National Park
 Websites Recommended by Members

**lightstalking.com**  Tips and tutorials, feedback, and downloadable photo goodies.

[http://www.essential-photoshop-elements.com/about.html](http://www.essential-photoshop-elements.com/about.html)  Photoshop Elements 13 tutorials by Rick Peterson

**contact@divephotoguide.com**  Matt Weiss  
Contains photos, trips and photo techniques. While it is written for underwater photographers, it is quite well done and some of the information is universal.

**http://lenscratch.com**  A very good comprehensive website about photography. They have a new photographer every day, plus much more, including online exhibitions that you can be a part of, links to other websites, and shows to enter. It has constantly rated as one of the best websites for photography in the world.

**http://www.photoeye.com/bookstore/index.cfm**  Photoeye Book Store, a great site about all sorts of photo books, one of the best for this subject.

**http://muybridgeshorse.com**  Muybridgeshorse is a newer website devoted to animal photography and art. It is a nice site and the young woman who started it went to school at CU.

**http://newlandscapephotography.com**  New Landscape Photography is just that—a site about landscape photography. It has a new photographer once or twice a week and is also a Facebook group where anyone can upload photos.

**http://www.featureshoot.com/2014/02/52-photo-sites-get-inspired/#tvkVXB**  Feature Shoot, with a list to 50 more.

**http://the-digital-picture.com**  Canon data including Zeiss etc.

**http://www.imaging-resource.com**  Detailed analysis of cameras and lenses.

**http://luminous-landscape.com**  Techniques, tutorials, essays and reviews.

**http://app.photoephemeris.com**  Sun and moon data displayed on a map.

**http://www.dpreview.com**  General and specific topics of interest to photographers including excellent, thorough reviews.

**http://www.dxomark.com**  Excellent technical data on cameras and lenses.

**http://www.coloradocaptures.com**  General and specific topics of interest to photographers.

**http://shadowhousecreations.blogspot.com**  Creative resources for artistic people. Free textures, brushes, tips and tutorials from photo artist Jerry Jones.
Photo Section Member Websites

Jao van de Lagemaat
http://lagemaatphoto.smugmug.com

Dan Orcutt
http://AboveTreelineImages.com

Frank Burzynski
http://fburzynski.zenfolio.com

Janice Bennett
http://janicebennettphotography.smugmug.com

Dave Taylor
http://picasaweb.google.com/drtaylo88

Craig Fagerness
http://craigfagerness.com

John Kieffer
http://outsideimagery.com

Photo Compositing Resources


Doug Landreth at [www.photomorphis.com](http://www.photomorphis.com). Tips, tutorials, textures, brushes, presets.
Jerry Jones at [shadowhousecreations.blogspot.com](http://shadowhousecreations.blogspot.com). Creative resources for artistic people. Free textures, brushes, tips and tutorials. La Cinematique is not to be missed!

Photocompositing artists: Matt Kloskowski, James Porto, Lee Varis, Doug Landreth, Brooke Shaden, Joel Grimes, Jerry Jones, Brett Malley, Julianne Kost, Lindsay Adler, to name a few. There are many free videos and tutorials online, free Photoshop brushes ([brusheezy.com](http://brusheezy.com)) and free presets and textures, as well as affordable layer editing software like On1 Perfect Photo Suite 9.5. Learn how to be creative!
Alan Lipkin
Dr. J.H. Bickel

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Frank Burzynski
Janice Bennett
Carol Ordemann
Craig Fagerness
Nancy Duplan
John Helfrich
Ron Hileman
Selma Kristel
Fred Larke