Join us Wednesday, January 9th
7 to 9 p.m.

John Bickel
Astrophotography

How to Spend Dark Nights Out in the Boonies with Your Camera

For our meeting, submit one or two recent photos that you would like to share.

Send photos to Selma at hikerselma@gmail.com by January 8th.

The CMC photo section holds monthly meetings the second Wednesday of each month at 7 p.m.
AMC, 710 10th St. #200, Golden, CO
$20 Annual Dues
John joined the CMC in 2000 after moving to Evergreen Colorado from successive job-related moves from Southern California, Idaho, and before that, Connecticut. He was a Member of the Appalachian Mountain Club Rock Climbing Section in Connecticut and the Idaho Alpine Club while in Idaho where he led technical climbing trips to the Tetons in Wyoming.

Prior to becoming active in the CMC Photography Section John co-founded the CMC Ski Mountaineering School, instructed and later served as Director of the Avalanche Awareness Program, was elected to the Denver Council in 2003, and served as Denver Council Chairman 2007-2008. He used to lead C and D Hikes and Advanced Ski Tours. Retiring after 45 years as a Physicist and Nuclear Engineer, he has devoted extensive time to photographing and studying the universe.

**Presentation Outline:**
- Celestial Objects in the Night Sky
- Basic Rules for Successfully Capturing Celestial Objects
- Photography Gear for Astrophotography
- Planning Tools for Successful Astrophotography (Stellarium, Photopils, SkyView)
- Post-Processing Suggestions (Lightroom, Photoshop)
- Successfully Getting from Camera -> Computer -> Printing
Thank You

Janice

Not many of us can come close to the volunteer contribution made by Janice Bennett to the Photo Section! She has faithfully produced a monthly newsletter for us for the past seven years and is stepping down as of January 2019. Our group would not have remained viable and grown without her sustained effort. A sincere heartfelt thanks from all of us!

Alex Clymer has agreed to take on her duties in the interim. If anyone is interested in producing the Photo Section newsletter on an ongoing basis, please contact Selma Kristel or Alex Clymer.
Escape the cold of winter and be transplanted to a floral wonderland at the Annual Orchid Showcase at Denver Botanic Gardens (1007 York Street, Denver). Featured are hundreds of exotic blooms from common specimens to rare orchids. Great opportunity for close-up and macro photography.

Bring tripod and variety of lenses. Possibility of lunch afterwards.

Admission to Gardens: $12.50 Adults and $9.50 Seniors

Sign-up on the CMC website. Trip#45963

For more info contact:
Selma Kristel
hikerselma@gmail.com
720 254-0138
Cathy and Gordon Illg have been full time nature photographers since 2000. Their work is widely published and includes numerous covers of magazines like *Backpacker*, *Defenders*, *National Geographic Kids*, *Ranger Rick* and *National Wildlife*. Several of their images decorate the tails of Frontier Airlines’ jets, and they’ve done well in photo contests, the highlight of which was being flown to London to accept awards in the Wildlife Photographer of the Year Contest.

They were recognized for their work with endangered species in Canon’s *Wildlife As Canon Sees It* ad in *National Geographic*. Both of their first two books, *Dynamic Wildlife Photography* and *Worshipping With A Camera*, have been well received, and for the past 19 years their livelihood has been dependent upon their ability to share the magic of wild things and wild places with other photographers.
There is a lot of excitement about our very first Photo Exhibition this fall at the AMC. Our theme is celebrating our public lands in Colorado.

All images represent public lands in Colorado, including county, state, and federal properties, and will be of a natural subject. The exhibition is titled “The CMC Photography Section celebrates access to the beauty, richness and value of our public lands for all Americans.”

With such an exhibition the Photo Section is playing a larger role in supporting CMC’s Conservation mission and can also gain greater visibility for our group and individual members. The exhibition runs from October 1 to February 1, 2019.
Member Photos from December
Janice Bennet
Frank Burzynski
Dan Orcutt
Ron Hileman

3 Mile Creek
King of Mt Evans
Ron Mileman
Kristin Provost
Alan Lipkin
Mark Evans
Meg Floyd
Nancy Duplan
Carol Ordemann
Photo Section Member Websites

Jao van de Lagemaat
lagemaatphoto.smugmug.com

Dan Orcutt
AboveTreelineImages.com

Frank Burzynski
fburzynski.zenfolio.com

Janice Bennett
janicebennettphotography.smugmug.com
janicebennett.com
sagazmedia.com

Dave Taylor
picasaweb.google.com/drtaylo88

Craig Fagerness
craigfagerness.com

John Kieffer
outsideimagery.com

Alex Clymer
alexclymer.com

Alan Lipkin
coloradophotodoctor.com

Michael Ciavatta
ciavattaphoto.com
Website Recommendations by Members

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

essential-photoshop-elements.com  Photoshop Elements 13 tutorials by Rick Peterson

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

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.

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

muybridgeshorse.com  Muybridge’s Horse is a newer website devoted to animal photography and art. The young woman who started it went to school at CU.

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.

featureshoot.com/2014/02/52-photo-sites-get-inspired/#!vkVXB  Feature Shoot, with a list to 50 more.

the-digital-picture.com  Canon data including Zeiss, etc.

imaging-resource.com  Detailed analysis of cameras and lenses.

luminous-landscape.com  Techniques, tutorials, essays and reviews.

app.photoephemeris.com  Sun and moon data displayed on a map.

dpreview.com  General and specific topics of interest to photographers including excellent, thorough reviews.

dxomark.com  Excellent technical data on cameras and lenses.

coloradocaptures.com  General and specific topics of interest to photographers.

shadowhousecreations.blogspot.com  Creative resources for artistic people. Free textures, brushes, tips and tutorials from photo artist Jerry Jones.

brusheezy.com  Free Photoshop brushes, textures, patterns, and graphics.