



The Newsletter of the CMC Pikes Peak Group

March, 2020 | No. 265

## Pikes Peak Group Program – March 17

Joe Carberry presents: *Personal Locator Beacons (PLB) and Two-Way Satellite Communication Devices*

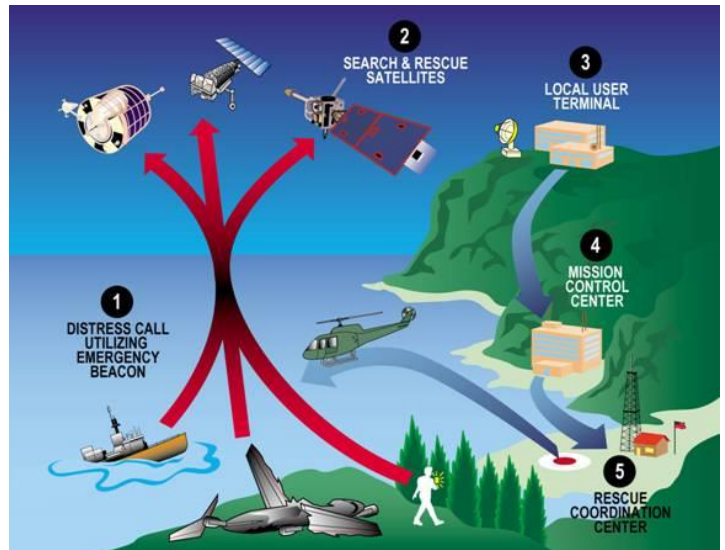


So they are all the same right? Well, no...

Join us for a discussion of the pros and cons of dedicated search and rescue beacons (PLB) versus commercial satellite messaging devices such as Spot, InReach, Bivystick, and Somewear.

Joe Carberry will break down how each of these systems operate, their reliability, and rough cost to purchase and then use.

Joe is an engineer who has been involved in Space Operations (Space Shuttle, GPS, and Military Space) for over thirty years. He has been hiking and climbing in Colorado and beyond for over twenty years and is a CMC trip leader, instructor, and HAMS graduate.



Come join us at the Ivywild School Center, 1604 S Cascade Ave. Happy hour at 5:30, program starts at 6:30 in the Barrel Room. Hope to see you there!

# SHORT DAYS, BRIGHT NIGHTS

**RENEW TODAY** and we'll make sure  
YOUR ADVENTURES ARE **LIT UP** ALL WINTER LONG!

@kanyeweist

## Membership Incentive

The CMC has started a new membership campaign. Anyone who renews or joins the CMC will receive a **free** Black Diamond Astro Headlamp (while supplies last). Just because it's winter doesn't mean that you can't still get out there and explore. So with this incentive we are getting rid of the short days and enjoying the bright nights.

## Your PPG Council

**Chair** – Kristen Buckland  
419-260-7807, buckie06@hotmail.com

**Past Chair** – Vacant

**ARCPro Director** – Scott Kime  
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**SESI** – Christie Lee  
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**Treasurer & State Council Representative** –  
Glenn Barr, 719-244-3502,  
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### At Large:

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Jason Kosola  
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Greg Long (HAMS)  
719-659-0345, at\_90@yahoo.com

Interested in serving on the Pikes Peak Group  
Council? Please contact the Chair.

## Welcome New Members!

Heather Allen  
Katrina Barbari  
Jeb Bennett  
Bradley Brown  
Isaac Daffron  
Karen Demeis  
Emma Didier  
Paul Drinkard  
Jared Halvorson  
Kristen Kennedy  
Yvonne Mellon

Calvin ORourke  
Kristen ORourke  
Opal ORourke  
Shawn Orouke  
Jordan Shaksheer  
Frannie Sherwood  
Ben Sims  
Shawn Sturm  
Trevor Terrill  
Valerie Terrill



## Member Discounts

Adventure Medical Kits  
Ajax Bike and Sport  
American Mountaineering Museum  
Atrevida Beer Co (was Great Storm)  
Bentgate  
Breckenridge Nordic Center  
City Rock  
Friction Labs  
Frisco Nordic Center  
Gearonimo  
Gold Camp Brewing  
Golden Bike Shop  
Ken's Anglers  
Lumiere Telluride  
Moosejaw

Mountain Chalet  
Mountain Equipment Recyclers  
Mountainsmith  
ProMotive.com  
R&W Rope  
ROCK'n & JAM'n  
Rocky Bob's Fly Fishing Rods  
Summit Terragraphics  
The Custom Foot  
The Mountaineers Books  
The Trailhead  
TrailRunner Magazine  
Vagabond Ranch Huts  
Wilderness Exchange Unlimited

## ReFUND Colorado



ReFUND Colorado is a new initiative for the CMC to help raise money during tax season. You can select to have a portion of or all of your Colorado State Tax refund donated to any Colorado nonprofit – like the CMC! Here's how it works:

- Decide how much of your state income tax refund to donate.
- Enter Colorado Mountain Club and our registration number 2002300313 in the Donate to a Colorado Nonprofit Fund line on your state tax return – or give this info to your tax preparer when you share your tax documents.



# The Pikes Peak Group in Pictures

**Snowshoe to Pancake Rocks**



L-R: Sheila DeHerrera, Cindy Goodwin, Bryan Scott, Rhonda Weiler, Garry Zieske, Joy Cipoletti, Eric Hunter (leader), and Kim Wetzel  
(Photo credit Dean Waits)

**Wilderness Fundamentals**



Windy Point. Members of the recent Wilderness Fundamentals class enjoyed beautiful weather, icy trails, and a great hike in the Spruce Mountain Open Space to review the ten essentials, trip planning, wilderness travel, Leave No Trace, and "what to do when things go wrong" while sharing outdoor experiences. Lots of fun and fantastic views from up top on Windy Point.

L-R: Adrienne, David, Emily, and Pat

**Mitchell Creek Loop Snowshoe near Tennessee Pass**



L-R: Jenn, Joanne, and Alice

**Barr Camp / Pikes Peak Trip**



L-R: Andy Lyon (co-lead), Brett Book, Dean Waits (leader), Robin Mino, Mariya Cassin, Robyn Etzel, Joe Carberry, and Chris Mattingly

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## Earth Corps College Field Studies Course 2020

Applications are now being accepted to RMFI's 19th Annual [Earth Corps College Field Studies Course](#) which will take place from **July 27 – August 13, 2020**. Earth Corps is a 18-day backcountry field studies course that provides motivated, environmentally conscious undergraduate students the opportunity to live and learn in the incredible natural classroom of the Colorado wilderness. The program began in 2002, and in 2014, it won the Colorado Alliance for Environmental Education Higher Education Award. A limited number of merit-based scholarships are available for the 2020 course. Please contact [Joe Lavorini](#) for more information.

# Upcoming PPG Classes

## **Pikes Peak Basic Mountaineering School – Wilderness Fundamentals**

Starts March 2

The Wilderness Fundamentals class is an introduction of important skills and backcountry knowledge to enable participants to independently plan and safely implement a day's outing in the great outdoors—away from civilization and all it provides. Class lecture covers the fundamentals of choosing backcountry gear (the Ten Essentials), trip planning, nutrition, conditioning, Leave No Trace (LNT) conservation practices, mountain weather, safety, emergency planning protocol (what to do when things go wrong), and a case study of a recent, Colorado wilderness accident. This class is a prerequisite for many of our other PPG courses and will provide participants with a copy of *Mountaineering: Freedom of the Hills* that will be referenced in other courses. Make sure you have this one under your belt! Cost: \$45 for PPG members, \$55 for all others.

## **PPG ARCPro Trad Gear and Anchors Class**

Starts March 21

The Pikes Peak Group Trad Gear and Anchors Class is part of the PPG Advanced Rock Climbing Program and is a prerequisite to the Trad Leading class. In Trad Gear and Anchors, students will learn about the various types of rock protection, including: natural protection, passive protection (nuts, hexes) and active protection (cams); and how to place and incorporate pieces of protection into anchors. We will discuss climbing anchors, to include top-rope, belay and rappel anchors. The student will learn the concepts of building a safe climbing anchor to include placement and evaluation of protection, fall forces, direction of pull, rigging methods and knots for anchoring. By the end of the final field session, participating students will be expected to be able to build trad anchors that meet an instructor-team evaluation for gear placements and anchor safety. They will rappel off of anchors they have built and rigged. Prerequisites: Registrants should have already taken BMS Rock Climbing, or have the equivalent basic rock climbing skills. Please contact the leader for any questions as to your suitability for this class and the ARC Program in general. Cost: \$95 for PPG members, \$65 for leaders.

## **Pikes Peak Basic Mountaineering School – Land Navigation**

Starts March 25

There are 2 class lectures. Our discussions include maps, compass, orienteering, estimating distance, interpreting map symbols, properly reading topo contour lines, learning about declination, sighting, taking a bearing, and technologies such as GPS. You'll also participate in class exercises using a map and compass. Students must participate in a PPG trip where they are afforded the opportunity to practice and demonstrate their land navigation skills. Prerequisite: Wilderness Fundamentals. Cost: \$25 for PPG members.

## **Pikes Peak Trip Leader Training**

Starts March 30

This class requires two classroom sessions (30 March and 13 April) and one outdoor practice session on 18 April. The classroom sessions require recommended reading for classroom discussion. Topics will include decision making, leadership styles and how to handle emergencies, among other topics. Currency in Wilderness First Aid and CPR/AED and attending the trip leader outdoor practice session on Saturday, 18 April are also requirements towards becoming a CMC Pikes Peak Group Trip Leader. After completion of the classroom session and outdoor trip session, each trip leader candidate should coordinate co-leading two separate Pikes Peak Group trips with two different Pikes Peak Group trip leaders. Prerequisite: completion of the BMS Wilderness Fundamentals and BMS Land Navigation courses, or equivalent demonstratable knowledge/experience and being a CMC Pikes Peak Group member for one year. Cost: \$25 for PPG members, \$35 for all others.

## **PPG Basic Mountaineering School - Colorado Alpine Snow Mountaineering**

Starts April 14

The Colorado Alpine Snow Mountaineering course consists of two class lectures and a skills practice field trip. Our discussions include evaluating weather and snow conditions, terrain and avalanche risk assessment, gear, trip planning, using crampons and proper climbing techniques, snow travel including proper use of ice axe, self-arrest, glissading, determining slope angles, and route finding. We will discuss and mock demonstrate snow anchors and rope techniques if time allows. To earn the BMS certificate for this class, you will have to attend one of a number of skills practice trips we put on for all members early in the spring season. Prerequisite: Wilderness Fundamentals. Recommended: Avalanche Level 1. Subsequent CMC trips may require avalanche training. Cost: \$65 for PPG members, \$70 for all others.

## **Wilderness First Aid (WFA) with CPR/AED**

Starts April 18

This two-day, eighteen-hour ECSI-accredited course presents dynamic instruction devoted to teaching you how to respond to medical emergencies in remote settings where definitive medical care is not readily available. Day one consists of classroom presentations and hands-on training on a variety of medical situations that may be encountered in the backcountry and wilderness areas including CPR. Day two continues with classroom presentations followed by realistic scenarios in the field that simulate the type of medical situations people face in wilderness settings, when calling 911 is not an option. This course satisfies a requirement for trip leaders. The sessions are on 18 April from 8:00 am to 4:00 pm and on 19 April from 8:00 am to 4:00 pm. Your comprehensive textbook and a field guide will be distributed during the first session. You will receive your WFA with adult CPR/AED certification card emailed to you upon satisfactory course completion. Cost: \$85 for PPG members, \$75 for leaders, \$95 for all others.



### PPG ARCPro Intermediate Self-Rescue Class

Starts April 18

This is our next-level Self-Rescue class for those who have completed the Introduction to Self-Rescue class. We will review the basic skills from the Intro class, then move into more advanced self-rescue skills, including skills applicable to multipitch climbing, such as lowering from a top belay, hauling methods, and multipitch tandem rappels. Prerequisites: Students should have already taken BMS Rock Climbing and Introduction to Self-Rescue, or have equivalent skills. Contact the leader if you have any questions about your suitability for this class. Cost: \$95, \$65 for leaders.

### Photographic Fundamentals

May 4

Mike Endres is an accomplished and published photographer with over 45 years of experience. His focus is on wildlife and outdoor activities with an emphasis on using only natural lighting. The first hour will expose you to the mechanics of a camera, how to choose a camera system for your particular needs, proper compositional techniques, and the importance of lighting in an image. The second hour will focus on editing and basic processing of your images using Photoshop and Preview (Mac). No experience is necessary, although you will benefit from having a basic familiarity of your camera. If you have Photoshop and/or Preview on your laptop, feel free to bring it and follow along using your own images as we cover different processing techniques. Cost: Free.

### PPG Scrambling Class

May 9

The objectives of the Rock Scrambling class are to: Improve students' ability to move safely and efficiently on Class 3/4 routes with exposure, avoid rockfall and other dangers inherent in scrambling, evaluate factors in deciding when to utilize roped belay and protection. Prerequisites: Students must have basic mountaineering knowledge, skills, and experience, such as those taught in the CMC BMS Wilderness Fundamentals class. Students should have experience hiking Class 2 alpine routes and know how to equip themselves with the essentials for a day in the mountains. Cost: \$40.

### PPG Basic Mountaineering School - Basic Rock Climbing

Starts May 19

The BMS Basic Rock Climbing consists of one class lecture and one active skills practice session. Our discussions include climbing gear, rating a climb, the different types of rock climbing, reviewing climbing knots, rope management including coiling, care, and inspection, anchors, communications, climbing techniques, belaying, rappelling, and building an auto-block. Prerequisite: Wilderness Fundamentals. The Wilderness Fundamentals class covers concepts that will be expected knowledge for this course and will reference the text provided from this class! Cost: \$65 for PPG members, \$70 for all others.



To register for classes or trips,  
go to [www.cmc.org](http://www.cmc.org)



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## March PPG Trips

### BC Ski Fooses Creek

Saturday, 3/7/2020

Moderate III

Leader: Eric Hunter, 719-266-9647, [EHunterCMC@gmail.com](mailto:EHunterCMC@gmail.com)

Trail Mileage 10, Elevation Gain 2000, Driving Distance 240. Location: Monarch Pass, CO. Details: For those who recently completed the Pikes Peak Group Intro to Backcountry Ski Course, this is a great progression to continue to build your skills. This is a moderate out and back ski into the North Fooses Creek Road near Monarch Pass. We will stay to the main road following the power line as far as everyone can go, have lunch, then return by the same route. We may explore some of the side roads along the way and find a play hill near our end point. NNN-BC cross-country gear will be fine, but cable binding backcountry gear will be better. This trip is primarily intended for Pikes Peak and Pueblo Group members. All others will be waitlisted. Avalanche gear and Avalanche Level 1 training are required. Nat Geo Map 130. Register with leader.

### Cheyenne Mountain State Park

Saturday, 3/7/2020

Moderate A

Leader: Christie Lee, 719-243-1821, [Christie80905@gmail.com](mailto:Christie80905@gmail.com)

Trail Mileage 5. Location: Call leader for details.

### Cross Country Ski Leadville Mineral Belt Trail

Saturday, 3/14/2020

Moderate III

Leader: Eric Hunter, 719-266-9647, [EHunterCMC@gmail.com](mailto:EHunterCMC@gmail.com)

Trail Mileage 8, Elevation Gain 500, Driving Distance 250. Location: Leadville, CO. Details: For those who recently completed the Pikes Peak Group Intro to Backcountry Ski Course, this is a great progression to continue to build your skills. Cross-country, classic, backcountry, or skate this wonderful tour around the Historic Leadville Mining District. We will follow the groomed trail on a one-way car shuttle from the Evans Gulch TH to the Colorado Mountain College TH. The one way distance is about 8 miles, but we will likely add some side trails and back and forth for the faster (skate) skiers. Many historic sites are noted along the route. This trip is primarily intended for Pikes Peak and Pueblo Group members. All others will be waitlisted. We will avoid avalanche terrain. [Trail map](#). Nat Geo Map 109. Register with leader.

### BC Ski South Fork Lake Creek Road

Saturday, 3/21/2020

Moderate III

Leader: Eric Hunter, 719-266-9647, [EHunterCMC@gmail.com](mailto:EHunterCMC@gmail.com)

Trail Mileage 10, Elevation Gain 1600, Driving Distance 260. Location: South Fork Lake Creek Road TH, near Buena Vista, CO. Details: For those who recently completed the Pikes Peak Group Intro to Backcountry Ski Course, this is a great progression to continue to build your skills. This is a moderate out and back ski into South Fork Lake Creek Road near La Plata Peak. We will stay to the main road following the creek as far as everyone can go, have lunch, then return by the same route. We may explore some of the side roads along the way and find a play hill near our end point. NNN-BC cross-country gear will be fine, but cable binding backcountry gear will be better. This trip is primarily intended for Pikes Peak and Pueblo Group members. All others will be waitlisted. Avalanche gear and Avalanche Level 1 training are required. Nat Geo Map 127. Register with leader.

### Nordic Ski Gold Run Nordic Center

Saturday, 3/28/2020

Moderate II

Leader: Eric Hunter, 719-266-9647, [EHunterCMC@gmail.com](mailto:EHunterCMC@gmail.com)

Trail Mileage 10, Elevation Gain 1000, Driving Distance 240. Location: Gold Run Nordic Center, Breckenridge, CO. Details: For those who recently completed the Pikes Peak Group Intro to Backcountry Ski Course, this is a great progression to continue to build your skills. Come spend the day honing your skate or classic track skiing skills on the groomed trails of this fantastic Nordic Center. Full rentals available at the center. All skill levels welcome. We will avoid avalanche terrain. [Nordic Center map](#). Register with leader.



*To register for classes or trips,  
go to [www.cmc.org](http://www.cmc.org)*

## Conservation Corner

### Trail Stewardship

Lots of snow now, but we are planning for an active year of trail stewardship! This is a great way to "give back" to the trails we hike, and a lot of fun as well!

This year we will again be partnering with RMFI, Friends of the Peak, and others for a weekend of work on the new trail being built from the Crags to Devils Playground. This will be on August 29 and 30.

We also expect to be able to return to Lovell Gulch to reroute a couple of sections of trail. Watch this space for workdays, most likely in June and July!

### Trail Crew Leader Training

If you have experience working on trail projects—with CMC or others—and would like to train up to become a crew leader, RMFI's annual training is May 1-3. You can sign up [here](#).

### Waldo Canyon Planning

The community portion of the Waldo Canyon retrailing has ended. A summary of what is being taken forward to the Forest Service can be found [here](#). In short, the concept is to have a fairly dense network of trails all open to hiking and cycling. Following CDOT mandate and the preferences of people in Cascade, all the trailheads would be on or near Rampart Range Road (perhaps one in Black Canyon). The concept includes trails to the north of Rampart Range Road, with the possibility of eventual links towards Blodgett Peak.

## Pikes Pique

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*Pikes Pique* is the monthly newsletter of the Pikes Peak Group of the Colorado Mountain Club. It is a forum for enhancing skills for backcountry travel in the Colorado mountains and communicating information, news, and upcoming events to members and interested parties.

The purpose of the CMC is to unite the energy, interest, and knowledge of the students and lovers of the mountains of Colorado; to collect and disseminate information regarding the Rocky Mountains on behalf of science, literature, art, recreation; to stimulate public interest in our mountain areas; to encourage the preservation of flora, fauna, and natural scenery; and to render readily accessible the alpine attractions of this region.

### PIKES PEAK GROUP CONTACT INFORMATION:

CMC Pikes Peak Group  
P.O. Box 2435  
Colorado Springs, CO 80901  
[cmcppgrp@gmail.com](mailto:cmcppgrp@gmail.com)  
[CMC PPG web page](#)

### CLASSIFIED ADVERTISING

#### Members:

- Text: \$2 per line, \$10 minimum
- Ads: ¼-page - \$25, ½-page - \$50

#### Non-members:

- Text: \$3 per line, \$15 minimum
- Ads: ¼-page - \$30, ½-page - \$60

### WE WANT TO HEAR FROM YOU!

Have a fun story or trip you want to share? Please submit your articles, along with pictures, to be considered for publication in the next *Pikes Pique* newsletter.

Please send to:

David Anderson, editor  
[danderso@uccs.edu](mailto:danderso@uccs.edu)

The deadline for submissions is the 14<sup>th</sup> of each month.

Use the above contact information for corrections and comments as well.