27th Annual
The National Conference on
Wilderness Medicine

Big Sky, Montana

Beautiful Location Near Yellowstone

July 31 - August 4, 2013

Up to 40 Hours of CME Credit

Medicine and the Spirit of Adventure
Grizzly Bears: An Up-Close View
As Co-Founders and Directors of the Yellowstone Grizzly Foundation, Steven and Marilyn French have dedicated the past 30 years to the study and photography of Grizzly Bear behavior and ecology in the Yellowstone ecosystem. This not-to-be-missed presentation is a unique opportunity to see rarely seen film and learn about intimate Grizzly Bear behavior including feeding and hibernation habits, courtship, cub rearing, and patterns of attack. Friday, August 2, 8:30 pm

Testimonials From Your Colleagues

“Absolutely the most enjoyable and interesting CME conference I have ever attended! Probably the best group of lecturers I have ever experienced.”  Daniel Nordin, MD, Internal Medicine

“Most enjoyable and useful conference I’ve attended in the last 20 years. I hope to return every year thereafter.”  Alan Lyn, MD, Family Practice, Santa Paula, CA.

“I attended the Conference as a representative from ACEP Education Committee… it was the best conference I have been to in years. Well organized, excellent speakers and great setting.”  Katie Hurt, MD

COURSE OBJECTIVES
a) To educate participants in the pathophysiology, recognition, and treatment of a variety of medical problems commonly encountered in wilderness environments and settings remote from hospital or definitive care.
b) To help establish a set of treatment priorities for care of the sick or injured in wilderness settings.
c) To educate participants in basic aspects of improvised care, rescue, and evacuation.
d) To teach participants certain “field skills” which might enable a physician to be more “capable” in a setting remote from definitive care. Some of these topics include wilderness survival skills, planning an expedition medical kit, field water disinfection, and “improvisational” medical skills.
e) To educate participants about some of the current recommendations regarding prophylaxis and treatment for so-called “Traveler’s Illnesses”.
f) To discuss and review recent investigative studies and literature on wilderness medical topics.

Target Audience:
Primary care physicians, nurses, physician assistants, and other health care providers who might encounter patients in remote settings or who may treat patients that develop medical problems after visiting remote areas. No outside commercial support has been received for this activity.

Exciting Evening Programs

Wilderness Medicine in Haiti
Dr. Christopher Sanford led a Disaster Medical Assistance Team (DMAT) to Haiti, days after a massive earthquake shattered the country. As dusk approached, his medical team landed, bearing medical supplies, and personnel in hopes of heading off an even worse humanitarian catastrophe. Join us for this remarkable story of unspeakable tragedy, resourcefulness, and life-saving successes under the worst imaginable circumstances. Wednesday, July 31, 8:15 pm Christopher Sanford, MD

“Great things are done when men and mountains meet…”
**Wilderness and Urban Survival**

Wednesday, July 31, 8:00 am – 4:00 pm $120

A unique opportunity to learn and practice both basic and advanced survival skills from a Navy Seal Instructor and other renowned survival experts who train our elite Special Forces. This all day “hands-on” workshop is a practical and fun, skill building experience, designed to prepare you to survive on land, in the sea, in the wilderness and urban environments. Limited enrollment (register early!)

- Participants will learn how to:
  - Signal and be found
  - Obtain food and water
  - Build fires with primitive tools
  - Escape a hotel fire
  - Survive a plane crash

- Construct & improvise survival kits
- Protect yourself during a disaster
- Travel safely in third world countries and avoid being “ripped off”
- Find and construct emergency shelters

**Wilderness Navigation**

Wednesday, July 31, 8:00 am – 4:00 pm $120

Participants will learn and practice essential skills for safe, efficient wilderness navigation including trip planning and implementation: interpret topographic (contour) maps, take and follow compass bearings, apply altimeter and GPS information. Learn tricks to avoid and get out of trouble. Course includes: syllabus, materials, maps and ski lift ride into the beautiful mountains around Big Sky. We provide compass, altimeter, and GPS units or bring your own!

**Wilderness Ultrasound Certification Course**

Revolutionary, pocket size Ultrasound, with spectacular resolution is rapidly becoming state-of-the-art for Wilderness and Expedition Medicine. Ultrasound may be the most important item in your medical kit! It allows the user to more quickly determine the cause of life-threatening illness, and diagnose and treat abdominal, cardiac, pulmonary, obstetric and orthopedic conditions in the field or any austere environment. Participants will learn and practice Ultrasound in our lab with state-of-the-art machines.

- Pregnancy
- DVT and PE
- Liver, Gallbladder, Aorta and Kidney imaging
- Musculoskeletal Injuries
- Ultrasound Guided Procedures

**Special Presentation By Jim Whittaker**

**A Life on the Edge: Memoirs of Everest and Beyond**

Jim Whittaker, the first American to summit Mt. Everest, has spent a lifetime going to the highest and most difficult places. He led the first successful American ascent of K2, and guided Senator Robert Kennedy on the first ascent of Mt. Kennedy. Whittaker tells a story that goes beyond world adventure and embraces the philosophy that “when you live on the edge, you live life to the fullest.” It’s about making the most of every moment and putting yourself in situations where learning is possible - sometimes even critical to your survival. Get ready for a story that is moving, inspirational, and profoundly human!

“*My father’s greatest living heroes were John Glenn and Jim Whittaker—a physical giant with a huge heart, a decent soul and inspirational courage.*”

- Robert F. Kennedy, Jr.
Advanced Wilderness & Expedition Provider

Optional Course leading to AWEP™ Certification
(Participants receive up to 40 hours of total CME credits)

Advanced level intensive and hands-on training taught by leaders in Wilderness Medicine including, Howard Donner, MD, Eric Weiss, MD, Sheryl Olson, RN. Students will learn practical techniques and practice them in mock scenarios. Successful completion of course leads to AWEP™ Certification.

**Wednesday**
- July 31
- 8:00 am - 4:15 pm

**Thursday & Friday**
- Aug 1-2
- 2:00 pm - 5:30 pm

**Thursday**
- Aug 1
- 7:00 pm - 9:30 pm

**Course tuition:** $495 (Includes 15.5 additional category I CME Credit hours, all supplies, syllabus, breakfast, and certificate)

---

**The Program**

**Wednesday, July 31, 2013**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>2:00-4:30</td>
<td>Registration</td>
</tr>
<tr>
<td>4:30 pm</td>
<td>Wilderness Medicine: “Setting The Stage”</td>
</tr>
<tr>
<td></td>
<td>Eric A. Weiss, MD</td>
</tr>
<tr>
<td>4:45 pm</td>
<td>Arthropod Envenomation</td>
</tr>
<tr>
<td></td>
<td>Timothy B. Erickson, MD</td>
</tr>
<tr>
<td>5:35 pm</td>
<td>Expedition &amp; Backcountry Medical Kits</td>
</tr>
<tr>
<td></td>
<td>Howard Donner, MD</td>
</tr>
<tr>
<td>6:30 pm</td>
<td>Welcome Reception (Family &amp; Guests Invited)</td>
</tr>
<tr>
<td></td>
<td>Live bluegrass music, dancing and refreshments</td>
</tr>
<tr>
<td>6:45 pm</td>
<td>Montana Magic Show (for kids of all ages!)</td>
</tr>
<tr>
<td>8:15 pm</td>
<td>Special Evening Program (Guests Welcome)</td>
</tr>
<tr>
<td></td>
<td>Wilderness Medicine in Haiti</td>
</tr>
<tr>
<td></td>
<td>Christopher Sanford, MD</td>
</tr>
<tr>
<td>9:30 pm</td>
<td>Adjourn</td>
</tr>
</tbody>
</table>

**Thursday, August 1, 2013**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00 am</td>
<td>Late Registration/Continental Breakfast/Exhibits</td>
</tr>
<tr>
<td>7:30 am</td>
<td>Surviving The Unexpected Night Out</td>
</tr>
<tr>
<td></td>
<td>Gary Kibbee</td>
</tr>
<tr>
<td>8:20 am</td>
<td>Snake Envenomation</td>
</tr>
<tr>
<td></td>
<td>Timothy B. Erickson, MD</td>
</tr>
<tr>
<td>9:10 am</td>
<td>Heat Illness: Prevention &amp; Treatment</td>
</tr>
<tr>
<td></td>
<td>Eric A. Weiss, MD</td>
</tr>
<tr>
<td>9:45 am</td>
<td>Coffee Break</td>
</tr>
<tr>
<td>10:00 am</td>
<td>Lyme Disease &amp; Other Tick Borne Illnesses</td>
</tr>
<tr>
<td></td>
<td>Timothy B. Erickson, MD</td>
</tr>
<tr>
<td>10:45 am</td>
<td>Hypothermia: Field &amp; Hospital Management</td>
</tr>
<tr>
<td></td>
<td>Eric A. Weiss, MD</td>
</tr>
<tr>
<td>11:30 am</td>
<td>Wilderness ENT Emergencies</td>
</tr>
<tr>
<td></td>
<td>Teresa S. Wu, MD</td>
</tr>
<tr>
<td>12:00 pm</td>
<td>The Law &amp; Wilderness/Expedition Medicine</td>
</tr>
<tr>
<td></td>
<td>Valerie Dobiesz, MD</td>
</tr>
<tr>
<td>12:45 pm</td>
<td>Adjourn - Enjoy Big Sky (see recreation) or attend one of our optional workshops</td>
</tr>
<tr>
<td>7:45 pm</td>
<td>Bear Attacks: What You Need to Know!</td>
</tr>
<tr>
<td></td>
<td>Steven P. French, MD</td>
</tr>
<tr>
<td>8:30 pm</td>
<td>Sun Protection &amp; Skin Cancer: How High an SPF?</td>
</tr>
<tr>
<td></td>
<td>Susan M. Swetter, MD</td>
</tr>
<tr>
<td>9:15 pm</td>
<td>Adjourn</td>
</tr>
</tbody>
</table>

---

"Entire faculty was incredible! The most fun course I have been to...I didn't want it to end."
Catherine Worthy, RN, CT

Register Online at Wilderness-Medicine.com
### Friday, August 2, 2013

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00 am</td>
<td>Continental Breakfast/Exhibits</td>
</tr>
<tr>
<td>7:30 am</td>
<td>Preparing for Foreign Travel: Update on Immunizations &amp; Malaria Prevention</td>
</tr>
<tr>
<td></td>
<td><strong>Christopher Sanford, MD</strong></td>
</tr>
<tr>
<td>8:20 am</td>
<td>Traveler’s Diarrhea, Giardia, &amp; Other Wilderness Infections</td>
</tr>
<tr>
<td></td>
<td><strong>Eric A. Weiss, MD</strong></td>
</tr>
<tr>
<td>9:10 am</td>
<td>Frostbite Prevention &amp; Treatment</td>
</tr>
<tr>
<td></td>
<td><strong>Howard Donner, MD</strong></td>
</tr>
<tr>
<td>9:50 am</td>
<td>Coffee Break</td>
</tr>
<tr>
<td>10:05 am</td>
<td>Venomous Sea Creatures &amp; Shark Attacks</td>
</tr>
<tr>
<td></td>
<td><strong>Karen Van Hoesen, MD</strong></td>
</tr>
<tr>
<td>10:55 am</td>
<td>Altitude Illness: Prevention &amp; Treatment</td>
</tr>
<tr>
<td></td>
<td><strong>Howard Donner, MD</strong></td>
</tr>
<tr>
<td>11:45 am</td>
<td>Wilderness Dermatology</td>
</tr>
<tr>
<td></td>
<td><strong>Susan M. Swetter, MD</strong></td>
</tr>
<tr>
<td>12:30 pm</td>
<td>Adjourn - Enjoy Big Sky (see recreation) or attend one of our optional workshops</td>
</tr>
<tr>
<td>7:45 pm</td>
<td>Special Evening Program (Families Welcome)</td>
</tr>
<tr>
<td></td>
<td><strong>Grizzly Bears: An Up-Close View</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Steven and Marilyn French</strong></td>
</tr>
<tr>
<td>9:30 pm</td>
<td>Adjourn</td>
</tr>
</tbody>
</table>

### Saturday, August 3, 2013

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00 am</td>
<td>Continental Breakfast/Exhibits</td>
</tr>
<tr>
<td>7:30 am</td>
<td>Fever in Travelers: Dengue, Malaria, Yellow Fever, West Nile…</td>
</tr>
<tr>
<td></td>
<td><strong>Christopher Sanford, MD</strong></td>
</tr>
<tr>
<td>8:20 am</td>
<td>Wilderness 911: Trauma &amp; Improvised Care</td>
</tr>
<tr>
<td></td>
<td><strong>Eric A. Weiss, MD</strong></td>
</tr>
<tr>
<td>9:10 am</td>
<td>Diving Medicine &amp; Safety</td>
</tr>
<tr>
<td></td>
<td><strong>Karen Van Hoesen, MD</strong></td>
</tr>
<tr>
<td>9:55 am</td>
<td>Coffee Break</td>
</tr>
<tr>
<td>10:10 am</td>
<td>Fractures &amp; Dislocation: Recognition &amp; Management</td>
</tr>
<tr>
<td></td>
<td><strong>Joseph B. Serra, MD</strong></td>
</tr>
<tr>
<td>11:05 am</td>
<td>Backcountry Water Disinfection &amp; Purification</td>
</tr>
<tr>
<td></td>
<td><strong>Howard Donner, MD</strong></td>
</tr>
<tr>
<td>11:40 am</td>
<td>Mountain Search &amp; Rescue</td>
</tr>
<tr>
<td></td>
<td><strong>Lanny Johnson, FNP/PA</strong></td>
</tr>
<tr>
<td>12:30 pm</td>
<td>Adjourn - Enjoy Big Sky (see recreation) or attend one of our optional workshops</td>
</tr>
<tr>
<td>7:00 pm</td>
<td><em>BANQUET</em> (Guests Welcome)</td>
</tr>
<tr>
<td>7:45 pm</td>
<td>Improvised Safety Pin Contest Award Ceremony</td>
</tr>
<tr>
<td>8:00 pm</td>
<td>Special Evening Program (Guests Welcome)</td>
</tr>
<tr>
<td></td>
<td><strong>A Life On The Edge:</strong> <strong>Memoirs of Everest and Beyond</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Jim Whittaker</strong></td>
</tr>
</tbody>
</table>

* Banquet is optional. Tickets are $49. Times, topics and speakers may vary somewhat from published brochure.
“Hands-on” Practical Workshops

Sunday, August 4, 2013
8:00 am - 12:00 noon Participants may attend 4 different workshops of their choice. (One hour each - listed below). The workshops below are included in your course tuition.

1. IMPROVISED SPLINTING, PACKAGING, & EVACUATION: Learn improvised splinting in the backcountry using materials found in a typical backpack, building various improvised litters from commonly available outdoor equipment, and stabilizing trauma patients.
   Sheryl Olson, RN & Howard Donner, MD

2. FRACTURE & DISLOCATION MANAGEMENT: Learn how to recognize, reduce and splint fractures and dislocations in the backcountry.
   Joe Serra, MD

3. ORIENTEERING/ROUTE-FINDING: An introduction to navigation using map, compass, and GPS.
   Nickolai Beer

4. SURVIVAL STRATEGIES FOR THE ADVENTURE TRAVELER: How to protect yourself and stay safe while traveling. Learn what to do if you’re caught in a fire, disaster, or hijacked airplane, and what precautions to take when you’re away from home.
   Philip White

5. NEW TECHNOLOGIES/TOOLS IN WILDERNESS MEDICINE/SURVIVAL: This interactive workshop explores the latest telecommunication, GPS, Satellite and other Search and Rescue technologies to avoid getting lost, and facilitate being found.
   Howard Donner, MD

6. AVALANCHE SURVIVAL & RESCUE: Learn the latest techniques, technology and survival strategies.
   Lanny Johnson, FNP/PA

7. WHITWATER MEDICINE & RESCUE: This course teaches the unique and dynamic hazards associated with rivers and white-water paddling. Safety equipment, accident prevention, common injuries and swift water rescue are covered.
   Gary Kibbee

8. TAKING CHILDREN SAFELY INTO THE WILDERNESS: Covers common medical issues for children in backcountry/foreign travel. Learn how to maximize enjoyment, appreciation, and safety on family wilderness trips from a pediatric & emergency wilderness expert.
   Karen Van Hoeven, MD

9. WILDERNESS OPHTALMOLOGY: This presentation discusses eye protection and several commonly encountered eye disorders with a diagnostic and therapeutic approach suitable for the wilderness environment. Eye problems that are unique to altitude exposures are discussed.
   Howard Donner, MD

10. OCEAN SURVIVAL: Survival at sea requires a set of skills and equipment often not familiar to the land based survivalist. This presentation looks at a spectrum of sea survival situations. Preparation and equipment specific to sea survival are discussed.
    Sheryl Olson, RN

11. LIGHTNING PREVENTION & INJURIES: Lightning kills more people every year in the US than all other natural disasters combined. Learn how to lessen your chances of being struck by lightning, and how to treat lightning injuries.
    Sheryl Olson, RN

“Always the best conference… They walk the talk.”
Richard Commailie, MD, General Surgery

“What a collection of expertise… where else could you learn so much, so well – in such a short period of time… I don’t know how you could improve… Thanks for a great week… 5 start!”
Donald Turner, MD, Family Practice, Dayton, Ohio

“The most informative, hands-on, interesting CME I have ever attended. The instructors are well-versed and entertaining. The guides are very helpful and safety oriented. The food was amazing!”
Dan Weiler, MD

“Blew me away! Incredibly inspirational, high-quality education. Surpassed my expectations.”
Jennifer Cramer, RN, Salt Lake City, Utah

“Phenomenal course with much content not available in other programs!… excellent, in-depth, very relevant, and practical.”
Joseph Leader, MD, Pediatrics, Lexington, Mass.

“This is the one CME course I try not to miss. Always fantastic and inspirational.”
Peter Dangvu, MD, Family Medicine, Huntington Beach, Ca
Register Online at Wilderness–Medicine.com
Register by Phone at 888-995-3088

Hands-on Practical Workshops

Big Sky Basecamp Activities

Optional Conference Workshops

PRE-REGISTRATION REQUIRED & CLASS SIZE IS LIMITED. The optional workshops listed below are offered in conjunction with the conference to enhance your experience. Please note that these workshops are separate from the course workshops which are included with your tuition on Sunday, August 4th.

WILDERNESS SURVIVAL: This workshop is a hands-on skill building experience. You will learn how to construct shelters, obtain food and water, build fires with primitive tools, signal, track, routefinding and survival kits. Thursday, August 1 or Saturday, August 3, 1:30 – 5:30 pm. $60.

URBAN & TRAVEL SURVIVAL: You have just lost all of your belongings and your passport in an earthquake or act of terrorism. Your hotel was destroyed, and your companion is missing. Few Americans are prepared to cope with this type of crisis. Urban and travel survival can be more challenging than survival in the backcountry. Learn how to travel safely and protect yourself. Friday, August 2, 1:30 - 5:30 pm. $60.

WILDERNESS NAVIGATION: Learn and use essential skills for trip planning and travel with map, compass, GPS, and altimeter. Something for everyone: beginner to advanced. Thursday, August 1, 1:30 – 5:30 pm. $60.

URBAN & TRAVEL NAVIGATION: Get ready to use your handheld GPS anywhere: Third world, disaster areas, an unfamiliar city or the wilderness. Friday, August 2, 1:30 – 5:30 pm. $60.

WILDERNESS NAVIGATION PRACTICUM: A great opportunity to learn, practice and hone your skills. Follow a compass bearing, verify your location, and interpret terrain while walking on and off trail at Big Sky. Saturday, August 3, 1:30 – 5:30 pm. $60.

ROPES & KNOTS FOR WILDERNESS MEDICINE & RESCUE: This workshop will teach you how to use ropes and tie knots for high angle rescue, swift water rescue, and improvised medical care. Saturday, August 3, 1:30 – 3:30 pm. $40.

WILDERNESS WISDOM FOR WOMEN: This seminar will address topics such as packing light, personal safety, and other unique needs of a woman traveling in the wilderness or a developing country. Saturday, August 3, 2-4 pm. $30.

For a personal or family challenge, try Big Sky’s high ropes course or Zipline through the spectacular forest near the Mountain Village. Other activities include Mountain Biking, Archery, Bungee Trampoline, Paintball, Scenic Lift and Golf.

For more information: www.bigskyesort.com/activities/summer

Pre-registered participants may call 888-995-3088 for more information or registration.

For more information:
www.bigskyesort.com/activities/summer
Faculty

ERICA. WEISS, MD, FACEP: Associate Professor of Emergency Medicine, Director, Wilderness Medicine Fellowship, Stanford University School of Medicine; Medical Advisor, National Geographic Society. Author of *A Comprehensive Guide to Wilderness and Travel Medicine* and *Field Guide to Wilderness Medicine*.

VALERIE DOBIESZ, MD, FACEP: Professor of Clinical Emergency Medicine and Associate Program Director, Director, Humanitarian Relief and Education, Center for Global Health, Department of Emergency Medicine, University of Illinois Medical Center.


TIMOTHY B. ERICKSON, MD, FACEP: Professor of Emergency Medicine and Director, Center for Global Health, University of Illinois Department of Emergency Medicine; Associate Dean for Faculty Affairs, Director Division of Clinical Toxicology, University of Illinois, Chicago, Illinois.

STEVEN P. FRENCH, MD: Co-Founder and Director, Yellowstone Grizzly Foundation; Member, I.V.C.N. Bear Specialists Group; Adjunct Assistant Professor, Montana State University. Author, *Bear Attacks in Wilderness Medicine*.


JOSEPH B. SERRA, MD: Founding Member of the Wilderness Medical Society; Orthopedic Surgeon, Stockton, California, 25 year member, National Ski Patrol, Orthopedic Surgeon, Rotary International to Africa.

SUSAN M. SWETTER, MD: Professor of Dermatology, Stanford University School of Medicine; Director, Pigmented Lesion and Melanoma Program, Stanford University Medical Center and Cancer Institute, Stanford, CA.

KAREN B. VAN HOESEN, MD, FACEP: Professor of Emergency Medicine, Director, UCSD Diving Medicine Center, University of California San Diego School of Medicine.

TERESA S. WU, MD, FACEP: Director, EM Ultrasound Program & Fellowship, Associate Program Director, EM Residency Program, Maricopa Medical Center, Department of Emergency Medicine; Clinical Associate Professor, Emergency Medicine, University of Arizona, School of Medicine.

LANNY JOHNSON, FNP/PA: Physician Assistant, Jackson Wyoming; medical advisor to Jackson Hole Ski Patrol and former medical advisor and climbing park ranger, Grand Teton National Park.


(In accordance with ACCME Standards and CEME policy, all faculty are required to disclose to the program audience any real or apparent conflict(s) of interest related to the content of their presentation(s).)

NICK BEER: Geographic Systems Analyst, University of Washington, Seattle; Senior Instructor, Outward Bound.

GARY KIBBEE: Navy Seal; Special Forces Survival Instructor; swiftwater rescue, high angle rescue, and dive rescue instructor; specialist in tactical and wilderness medicine, escape and evasion, and confined space rescue.

PHILIP WHITE: Fire Chief, South San Francisco Fire Department; Senior Fire Instructor and Instructor of Heavy Rescue (building collapse); Hazardous Materials specialist.

This series of workshops and activities have been designed to maximize enjoyment and education for your entire family. Our Youth Wilderness Education Program for Children is nationally acclaimed and classes fill quickly! Please register early as space is limited. Visit www.mtnreg.com/bigsky for course dates and times.

**SURVIVAL**

Survival for Kids — An interactive and educational workshop designed exclusively for children that provides a positive, fun and rewarding experience. Children learn how to avoid getting lost, how to spend a survival night out and how to stay warm. They practice signaling and building improvised shelters. (Ages 6-12) $60.

Survival for Teens — This course is designed to teach older children how to navigate safely and avoid getting lost in the backcountry, how to build improvised shelters and fires, find food, and survive the unexpected night out. (Ages 12 and up) $60.

Advanced Survival for Teens (Travel Abroad Safely) — Many teenagers travel abroad during high school and attend classes in foreign countries. This course will teach important lessons on awareness, safety, traveling tips, lost documents, and how to cope with a crisis or emergency when away from home. (Ages 12 and up) $60.

**FIRST AID**

Wilderness First Aid For Kids — This course will teach children how to recognize and manage common medical problems and emergencies. (Ages 7-12) $60.

Wilderness First Aid For Teens — This exciting hands-on course is designed to teach young adults how to take care of themselves and others in an emergency. Includes a first aid kit and AHA Heartsaver First Aid/CPR certificate. (Ages 12 and up.) $70.

**ORIENTEERING**

Orienteering — Teaches children and teens basic map skills in an outdoor setting. Make and use maps. Use maps for a fun scavenger hunt and mini-orienteering course. Price includes compass (Ages 10 and up.) $60.

Orienteering Competition for Teens — Includes basic instruction in this international sport and a real competition using map and compass. Map and compass included. Prizes! $60.

**ACTIVITIES**


Adventure/Wildlife Movie — Nightly, 7 pm Free.

Wall Climbing Clinic — Learn basics of rock climbing and belaying from experienced professionals.

Kayak Clinic — Geyser Whitewater’s guides introduce your child to this exciting sport (Ages 11-16). Wilderness Art Class — Learn the basics of sketching & how to realistically depict scenes. We will go outside and sketch the wonderful scenery found in Big Sky. No experience necessary. All supplies provided (Ages 12 and up). $50.

**FACULTY**

DANNY KIBBEE: Survival Instructor specializing in training children and teens to survive in any environment.

DORA KIBBEE-SMITH, EMT: Children and Teen’s Survival Instructor; Specialist in International Relations.
Recreation / Activities

DISCOVER YELLOWSTONE NATIONAL PARK — ONLY 18 MILES SOUTH! — Yellowstone, the world’s oldest national park, is a national treasure and a World Heritage site. Led by the fabled Old Faithful, the park has 10,000 geysers and hot springs, the greatest number on the planet. Over 1,000 miles of trails lead through incredible scenery and allow visitors to see bison, bighorns, bull elk, grizzly bears, moose, pronghorn, and trumpeter swans. Spectacular Grand Teton National Park and Jackson Hole are also nearby.

WHITEWATER RAFTING — on the blue ribbon Gallatin River — star of the movie “A River Runs Through It.” Exhilarating class III/IV whitewater and inspiring scenery make for a memorable experience! 1/2 day and full day trips are available. 888-995-3088.

KAYAK INSTRUCTION — taught by the areas finest guides. Learn the basics of reading currents, catching eddies, and avoiding obstacles. Enjoy 1/2 day instruction on the beautiful Gallatin River. Be sure to ask about the kids kayak clinics.

GUIDED FLYFISHING TRIPS — The Big Sky area is home to five blue ribbon trout streams all within easy driving distance. Call East Slope Outdoors at 406-995-4369 for guided trips.

FLYFISHING INSTRUCTIONAL WORKSHOP — Our introduction to flyfishing will feature an hour of instruction detailing stream conservation, equipment selection, fly selection, and fishing strategies, with a question and answer session, followed by an hour of personalized casting instruction by a professional guide. After class, hire a guide or go-it-on-your-own to practice your new skills on the Gallatin River, one of Montana’s finest trout streams. Includes use of rod and reel.

MONTANA BY HORSEBACK — Native wranglers saddle you up at the homestead for a journey into the backcountry of Porcupine Creek where you will experience outstanding views of the Gallatin National Forrest’s incredible vistas, mountain meadows and spot wildlife. Two hour rides scheduled with longer trips available. Twelve years old and up.

HIKING — Imagine endless trails, fresh air, unbelievable vistas, walking with the animals and you can begin to visualize the experience gained by hiking with our local naturalists and wildlife guides. Beginner and intermediate hikes available or of course you can grab a map and explore on your own.


WELCOME TO MONTANA — “BIG SKY” COUNTRY!

Montana has been called the “last best place in the country.” Big Sky, Montana has been chosen for this meeting because of its wonderful natural beauty, first-class meeting and lodging facilities, and its close proximity to Yellowstone National Park. The nearby Gallatin River was the star of the movie “A River Runs Through It”. The summer weather at Big Sky is ideal — usually warm sunny days and cool nights. The landscape is lush and green with an abundance of wildflowers, and the surrounding peaks can be snow-capped into late summer. Big Sky is a wilderness recreation paradise. Backcountry trails radiate in all directions to access National Forest and wilderness areas. Fishing is great in the local streams and lakes. Whitewater rafting, mountain biking, horseback riding, rock climbing, wildlife viewing, and just about any wilderness activity you can think of is available here.

Discover why Montana is called Big Sky Country! We have put together some of the areas best offerings to enhance your overall experience of this fantastic destination. A brief outline follows or you can view the full details and descriptions on line at www.mtnreg.com/bigsky or call one of our agents at 888-995-3088.

Montana has been called the “last best place in the country.” Big Sky, Montana has been chosen for this meeting because of its wonderful natural beauty, first-class meeting and lodging facilities, and its close proximity to Yellowstone National Park. The nearby Gallatin River was the star of the movie “A River Runs Through It”. The summer weather at Big Sky is ideal — usually warm sunny days and cool nights. The landscape is lush and green with an abundance of wildflowers, and the surrounding peaks can be snow-capped into late summer. Big Sky is a wilderness recreation paradise. Backcountry trails radiate in all directions to access National Forest and wilderness areas. Fishing is great in the local streams and lakes. Whitewater rafting, mountain biking, horseback riding, rock climbing, wildlife viewing, and just about any wilderness activity you can think of is available here.

Discover why Montana is called Big Sky Country! We have put together some of the areas best offerings to enhance your overall experience of this fantastic destination. A brief outline follows or you can view the full details and descriptions on line at www.mtnreg.com/bigsky or call one of our agents at 888-995-3088.

Montana has been called the “last best place in the country.” Big Sky, Montana has been chosen for this meeting because of its wonderful natural beauty, first-class meeting and lodging facilities, and its close proximity to Yellowstone National Park. The nearby Gallatin River was the star of the movie “A River Runs Through It”. The summer weather at Big Sky is ideal — usually warm sunny days and cool nights. The landscape is lush and green with an abundance of wildflowers, and the surrounding peaks can be snow-capped into late summer. Big Sky is a wilderness recreation paradise. Backcountry trails radiate in all directions to access National Forest and wilderness areas. Fishing is great in the local streams and lakes. Whitewater rafting, mountain biking, horseback riding, rock climbing, wildlife viewing, and just about any wilderness activity you can think of is available here.

Discover why Montana is called Big Sky Country! We have put together some of the areas best offerings to enhance your overall experience of this fantastic destination. A brief outline follows or you can view the full details and descriptions on line at www.mtnreg.com/bigsky or call one of our agents at 888-995-3088.

Montana has been called the “last best place in the country.” Big Sky, Montana has been chosen for this meeting because of its wonderful natural beauty, first-class meeting and lodging facilities, and its close proximity to Yellowstone National Park. The nearby Gallatin River was the star of the movie “A River Runs Through It”. The summer weather at Big Sky is ideal — usually warm sunny days and cool nights. The landscape is lush and green with an abundance of wildflowers, and the surrounding peaks can be snow-capped into late summer. Big Sky is a wilderness recreation paradise. Backcountry trails radiate in all directions to access National Forest and wilderness areas. Fishing is great in the local streams and lakes. Whitewater rafting, mountain biking, horseback riding, rock climbing, wildlife viewing, and just about any wilderness activity you can think of is available here.

Discover why Montana is called Big Sky Country! We have put together some of the areas best offerings to enhance your overall experience of this fantastic destination. A brief outline follows or you can view the full details and descriptions on line at www.mtnreg.com/bigsky or call one of our agents at 888-995-3088.

Montana has been called the “last best place in the country.” Big Sky, Montana has been chosen for this meeting because of its wonderful natural beauty, first-class meeting and lodging facilities, and its close proximity to Yellowstone National Park. The nearby Gallatin River was the star of the movie “A River Runs Through It”. The summer weather at Big Sky is ideal — usually warm sunny days and cool nights. The landscape is lush and green with an abundance of wildflowers, and the surrounding peaks can be snow-capped into late summer. Big Sky is a wilderness recreation paradise. Backcountry trails radiate in all directions to access National Forest and wilderness areas. Fishing is great in the local streams and lakes. Whitewater rafting, mountain biking, horseback riding, rock climbing, wildlife viewing, and just about any wilderness activity you can think of is available here.

Discover why Montana is called Big Sky Country! We have put together some of the areas best offerings to enhance your overall experience of this fantastic destination. A brief outline follows or you can view the full details and descriptions on line at www.mtnreg.com/bigsky or call one of our agents at 888-995-3088.

Montana has been called the “last best place in the country.” Big Sky, Montana has been chosen for this meeting because of its wonderful natural beauty, first-class meeting and lodging facilities, and its close proximity to Yellowstone National Park. The nearby Gallatin River was the star of the movie “A River Runs Through It”. The summer weather at Big Sky is ideal — usually warm sunny days and cool nights. The landscape is lush and green with an abundance of wildflowers, and the surrounding peaks can be snow-capped into late summer. Big Sky is a wilderness recreation paradise. Backcountry trails radiate in all directions to access National Forest and wilderness areas. Fishing is great in the local streams and lakes. Whitewater rafting, mountain biking, horseback riding, rock climbing, wildlife viewing, and just about any wilderness activity you can think of is available here.

Discover why Montana is called Big Sky Country! We have put together some of the areas best offerings to enhance your overall experience of this fantastic destination. A brief outline follows or you can view the full details and descriptions on line at www.mtnreg.com/bigsky or call one of our agents at 888-995-3088.
CME Accreditation

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education through the joint sponsorship of the Center for Emergency Medical Education (CEME) and Wilderness and Travel Medicine, LLC.

The Center for Emergency Medical Education (CEME) is accredited by the ACCME to provide continuing medical education for physicians.

Credit Designation: The Center for Emergency Medical Education (CEME) designates this Live activity for a maximum of 40.0 AMA PRA Category 1 Creditsâ"¢. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

This activity is anticipated to offer up to 40.0 hours of AOA Category 2-A CME credit, pending approval by the AOA.

Disclosure: It is the policy of Center for Emergency Medical Education (CEME) to ensure balance, independence, objectivity, and scientific rigor in all its sponsored educational activities, and that all contributors present information in an objective, unbiased manner without endorsement or criticism of specific products or services and that the relationships that contributors disclose will not influence their contributions. Those in a position to control the content of this educational activity are required to disclose to learners all relevant financial relationships with any commercial interests prior to the beginning of the educational activity.

Resolution of Conflicts of Interest: In accordance with the ACCME Standards for Commercial Support of CME, the Center for Emergency Medical Education implemented mechanisms, prior to the planning and implementation of this CME activity, to identify and resolve conflicts of interest for all individuals in a position to control content of this CME activity.

AAFP: This live activity, The National Conference on Wilderness Medicine, with a begin date of July 31 2013, has been reviewed and is acceptable for up to 40.0 Prescribed credits by the American Academy of Family Physicians.

Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nurse Credit: Under the new BRN guidelines, this course is also accredited for up to 40.0 hours of nursing credit.

EMT’s National registered EMT’s and EMT-Paramedics will receive up to 40.0 hours of continuing education credit. Pending approval by the AOA.

ENROLLMENT INFORMATION FOR WILDERNESS MEDICINE

REGISTRATION FEES:

<table>
<thead>
<tr>
<th>Category</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physician</td>
<td>$695</td>
</tr>
<tr>
<td>Nurse/PA/NP</td>
<td>$495</td>
</tr>
<tr>
<td>Residents/Medical Students</td>
<td>$395</td>
</tr>
<tr>
<td>Active Military Physicians</td>
<td>$495</td>
</tr>
<tr>
<td>Paramedics/EMT’s</td>
<td>$395</td>
</tr>
<tr>
<td>Non Professional (no CME)</td>
<td>$325</td>
</tr>
</tbody>
</table>

“Team” (group) discounts – 3 or more participants from the same institution can sign up simultaneously and receive a 10% discount on each registration fee. Use Code: Group 3

Student Scholarships available - 888-995-3088

Download Enrollment Application form at www.mtnreg.com/bigsky

Lodging

BIGHORN and ARROWHEAD CONDOMINIUMS These fine units offer three bedrooms and are within an easy walk to the conference center. Rates start at $210.

VILLAGE CENTER SUITES - New, 1-and 2-bedroom slopeside condo units. Rates start at $145.

WHITewater INN - 10 miles from conference center. Rates starting at $89.

TRAVEL TO BIG SKY

With excellent air service, Big Sky is easy to reach from any major city in the US. Flights are operated daily by Delta, United, and Horizon Airlines.

Big Sky is located 43 miles south of Bozeman.

The drive takes you along the spectacular Gallatin River, star of the movie, A River Runs Through It. Have your camera ready to capture the bountiful wildlife you may encounter.

EXCLUSIVE TRAVEL DISCOUNTS

The official agent for the WILDERNESS MEDICINE conference is A Meeting by Design. In addition to handling all your conference requirements A Meeting by Design offers true “one stop shopping” for all your travel needs. Special meeting discounted airfares are negotiated for travel purchase in advance. Call A Meeting by Design Toll Free at 888-995-3088 or book your reservations online at www.mtnreg.com/bigsky

Tax deduction for educational purposes: Under the Tax Reform Act of 1986, Treasury Regulation 1.162-5 permits an income tax deduction for educational expenses (registration fees and cost of travel, including meals and lodging).
Everest Base Camp Trek CME
March 31 – April 17, 2013 and March 30 – April 16, 2014

Fiji Scuba and Snorkel CME
January 11 – 18, 2014

Galapagos Islands CME
January 17 – 27, 2014

Africa Wildlife Safari with optional Kilimanjaro Climb
October 6 – 20, 2013

National Conference on
Wilderness Medicine
Big Sky Resort, Montana July 31 - August 4, 2013

CME ADVENTURES WORLDWIDE
Learn Wilderness Medicine on an active adventure!
See inside for full brochure
www.wilderness-medicine.com