



WRM C

WILDERNESS RISK MANAGEMENT CONFERENCE



PORTLAND, OR
OCTOBER 24-26, 2012



**2012
CONFERENCE
PROGRAM**

PRACTICAL SOLUTIONS FOR CHALLENGING ISSUES

Welcome to the 2012 Wilderness Risk Management Conference

The WRMC balances new and evolving topics and speakers with the fundamentals to ensure that everyone finds their learning edge. We have organized the workshops into five main tracks so you can get the most out of your WRMC experience. Follow along one track or mix and match to meet your specific needs.

The next few pages have information about schedule times, workshop descriptions, speakers, exhibitors/sponsors, and where to find good food and exercise.

If you have any questions or need any support during the conference, please look for our staff in black vests and name tags that say "Ask Me." Our staff office is located in the Pendleton Room.

We hope your program benefits from your experience at the 2012 WRMC, and we hope you have a great time!

Sincerely,
Liz Tuohy
WRMC Steering Committee Chair

Important Information

Grand Ballroom - Exhibit Hall - The Heart of the WRMC

From the opening event to closing remarks, you will want to spend your spare time in the Grand Ballroom located on the main floor. This space is the hub of the conference and will include: exciting conversations with exhibitors, networking through formal and informal channels, coffee and snacks to keep you energized, and free wireless Internet. Don't miss out on these benefits, all located in the Grand Ballroom.

Exhibitor Reception - Opening Address - Award Ceremony

Start off the WRMC with a trip around the Exhibit Hall to get a first glimpse at this year's exhibitors. From 5:00p.m. - 6:00p.m. on Wednesday, October 24, we will raffle prizes as well as offer light appetizers and a cash bar. Beginning at 6:00p.m. grab a chair for the opening remarks from members of the WRMC Steering Committee and our featured speaker Flip Hagood. Additionally, the recipient of the Reb Gregg Wilderness Risk Management Award will be announced. The opening events will conclude at 7:30p.m. to allow enough time for you to get dinner and catch up with friends and colleagues.

Structured Networking

On Thursday, October 25, from 4:45p.m. - 6:00p.m. we have designated time for dialogue that will not interfere with any conference sessions. We will provide topics and facilitate the formation of small working-groups so attendees may maximize the networking experience.

Keynote Dinner

Wrap up the conference in style by joining us for dinner on Friday evening at 6:00p.m. The final WRMC presentation will feature Thomas Hornbein, M.D. Gifted with a perspective of almost 70 years in the mountains, and 50 years after his first ascent of Everest's West Ridge, Tom will share his ruminations on the two sides of the risk-uncertainty coin. Heads you win, tails...?

Coaching Sessions

New to the WRMC this year are coaching sessions. A one-on-one coaching experience can lead to professional development or learning that can catapult a program forward. Focus time on a given question, or get some coaching on how to implement change in your organization based on things that you have learned during the conference.

Survey Participation

Please support the educational growth of our speakers and sessions by participating in the online survey sent out at the end of each day. This information is used to make improvements and provide feedback to speakers. Your opinion is highly valued. Prizes will be given at random to people who complete the surveys.

Presentation Tracks

Staff Training & Decision-Making
Program Administration
Field Practices
Legal Considerations
Emergency Planning & Crisis Response

Core Workshop Look for this symbol to identify workshops that provide a fundamental introduction to risk management and mitigation strategies. If you are new to the WRMC, we highly encourage you to attend the core workshops.

Cover Photos: Tom Bol, Rich Brame, Brad Christensen, Dan Eldridge, Nacho Grez, Nicholas Hall, Fredrik Norsell, the SCA and Rainbow Weinstock

Pre-Conference Schedule

*Find a map of conference rooms on p. 21!

Monday, October 22, 2012

8:00a.m.–5:00p.m.	Wilderness First Responder Recertification Tod Schimelpfenig, Shaun Quinn, <i>Overton</i>
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Tuesday, October 23, 2012

7:00a.m.–8:00 a.m.	Pre-Conference Check-In, Pendleton
8:00a.m.–5:00p.m.	Wilderness First Responder Recertification, cont. Tod Schimelpfenig, Shaun Quinn, <i>Multnomah</i>
	NOLS Risk Management Training Dave Yacubian, Nate Ostis, Shana Tarter, Gates Richards, <i>Crown Zellerbach</i>
	Effective Outdoor Program Design and Management Paul Nicolazzo, Joel Reid, <i>Pettygrove</i>

Wednesday, October 24, 2012

7:00a.m.–10:00a.m.	Pre-Conference Check-In, Pendleton
8:00a.m.–5:00p.m.	Wilderness First Responder Recertification, cont. Tod Schimelpfenig, Shaun Quinn, <i>Multnomah</i>
	NOLS Risk Management Training, cont. Dave Yacubian, Nate Ostis, Shana Tarter, Gates Richards, <i>Crown Zellerbach</i>
	Effective Outdoor Program Design and Management Paul Nicolazzo, Joel Reid, <i>Pettygrove</i>
	REI Mountain Bike Ride and Site Management Jeremy Oyen, Stephen Hatfield, <i>Jantzen (for check in) – Offsite</i>
	Sharing in Safety – Risk Management for Corps Lee Gault, David McEvoy, Jarrod Ball, David Critton, Jay Satz, Steve Smith, <i>Overton</i>
11:00a.m.–1:00p.m.	Pre-Conference Check-In, Pendleton
1:00p.m.–5:00p.m.	Parent Phone Call Practice Lab Katie Baum Mettenbrink, <i>Clackamas</i>
	And the Winner is ... (?) Hot Issues, Hot Cases Catherine Hansen-Stamp, Reb Gregg, <i>Glisan</i>

Conference Opening

Wednesday, October 24, 2012

4:00p.m.–6:00p.m.	Conference Check-In, Foyer of the Grand Ballroom
5:00p.m.–6:00p.m.	Exhibit Hall Reception Giveaways, Appetizers, and Cash Bar, <i>Grand Ballroom</i>
6:00p.m.–6:30p.m.	Opening Remarks, Grand Ballroom
6:30p.m.–7:00p.m.	Opening Address, Risk Management and Leadership in Wild Places Reginald “Flip” Hagood, <i>Grand Ballroom</i>
7:00p.m.–7:30p.m.	Charles (Reb) Gregg Wilderness Risk Management Award Ceremony <i>Grand Ballroom</i>

Conference Schedule

Thursday, October 25, 2012

8:00a.m.–5:00p.m.	Exhibitor Showroom, <i>Grand Ballroom</i>	
	STAFF TRAINING & DECISION-MAKING	PROGRAM ADMINISTRATION
8:30a.m.–10:00a.m.	Core Workshop Real People Making Real Decisions Tod Schimelpfenig, Brendan Madden, <i>Clark</i>	Advocating for Risk in a Risk Averse World Christopher Barnes, <i>Clackamas</i>
10:00a.m.–10:30a.m.	Exhibitor Showcase and Break, <i>Grand Ballroom</i>	
10:30a.m.–12:00p.m.	Analyze, Manage, and Inform: A Useful Decision Making Tool from the Office to the Field Dave Yacubian, <i>Clark</i>	Core Workshop Health, Safety, and Security Abroad: A Strategic Approach Bill Frederick, <i>Weyerhaeuser</i>
12:00p.m.–1:30p.m.	Exhibitor Showcase and Break, <i>Grand Ballroom</i>	
1:30p.m.–3:00p.m.	Core Workshop Accelerated Training: Using Systems to Get Staff Quickly Up to Speed Jeff Jackson, <i>Clark</i>	Learning from Our Mistakes: Assessing Risk through Data Analysis Kurt Simer, Mark Bixby, <i>Clackamas</i>
3:00p.m.–3:30p.m.	Exhibitor Showcase and Break, <i>Grand Ballroom</i>	
3:30p.m.–4:30p.m.	Analysis of an Accident on a Staff Outing Phil Powers, <i>Clark</i>	Successful Risk Management Committees Aram Attarian, <i>Weyerhaeuser</i>
4:45p.m.–6:00p.m.	Structured Networking facilitated by Alex Kosseff, <i>Grand Ballroom</i>	

Friday, October 26, 2012

8:00a.m.–3:30p.m.	Exhibitor Showroom, <i>Grand Ballroom</i>	
8:30a.m.–10:00a.m.	The Phone Interview: Evaluating Candidates from a Distance Gates Richards, <i>Weyerhaeuser</i>	Two Silos and a Crosswalk Reb Gregg, Catherine Hansen-Stamp, <i>Clackamas</i>
10:00a.m.–10:30a.m.	Exhibitor Showcase and Break, <i>Grand Ballroom</i>	
10:30a.m.–12:00p.m.	Assessing Incident Data for Targeted Training: The Importance of the Near Miss Josh Cole, Steve Smith, <i>Clark</i>	Medical Oversight for Wilderness Activities Seth Hawkins, <i>Clackamas</i>
12:00p.m.–1:30p.m.	Exhibitor Showcase and Break, <i>Grand Ballroom</i>	
1:30 p.m.–3:00 p.m.	Three Plug and Play Staff Training Activities Shana Tarter, <i>Clark</i>	Managing Risk with Volunteer Leaders Alex Kosseff, Melanie MacInnis, Sascha Paris, <i>Weyerhaeuser</i>
3:00p.m.–3:30pm	Exhibitor Showcase and Break, <i>Grand Ballroom</i>	
3:30p.m.–5:00p.m.	Quantifying the Risk in Adventure Ross Cloutier, <i>Clark</i>	Unique Risk Management Issues in Serving Veterans and Military Families in the Outdoors Stacy Bare, Kevin Heiner, Jay Satz, <i>Weyerhaeuser</i>
6:00p.m.–7:30p.m.	Keynote Dinner, <i>Grand Ballroom</i>	
7:30p.m.–9:00p.m.	Closing Remarks and Keynote Address, <i>Grand Ballroom</i> Risk as an Essential Dietary Constituent , Thomas Hornbein, M.D.	

FIELD PRACTICES	LEGAL CONSIDERATIONS	EMERGENCY PLANNING & CRISIS RESPONSE
Do You Know What Your Staff Doesn't Know? Cultural Competence and Risk Management Robin Chiles, Jenni Conrad, <i>Weyerhaeuser</i>	Choose Words Carefully ... What You Say Matters Wilma J. Gray, <i>Crown Zellerbach</i>	Core Workshop Crisis Management: A Preplan in Action Drew Leemon, <i>Multnomah</i>
The First 72 Hours: Creating a Culture of Risk Awareness Susie Caldwell Rinehart, Chris Yager, <i>Multnomah</i>	Core Workshop Setting the Table: Fundamental Legal Issues Catherine Hansen-Stamp, <i>Crown Zellerbach</i>	Field Emergency Decision-Making Deb Ajango, <i>Clackamas</i>
Core Workshop Wilderness Medicine: Current Topics Tod Schimelpfenig, <i>Multnomah</i>	Essential Eligibility Criteria: A Risk Management Tool Janet Zeller, Catherine Hansen-Stamp, <i>Weyerhaeuser</i>	Who Gets to Know What? Writing and Sharing Your Investigation Report Frances Mock, Drew Leemon, <i>Crown Zellerbach</i>
Systems Analysis of Led Outdoor Activity Accidents: Development of a New Accident and Injury Data System Paul Salmon, <i>Multnomah</i>	Top 10 General Dos and Don'ts to Avoid Liabilities Tracey Knutson, <i>Clackamas</i>	Intellectual Risk: The Risk of New and Different Ideas Jason Luthy, <i>Crown Zellerbach</i>

The Risk Management of Teaching and Practicing Advanced Climbing Skills with Students Anna Haegel, <i>Crown Zellerbach</i>	Should I Call My Lawyer? Responding to the Angry, Demanding Client Frances Mock, <i>Clark</i>	Core Workshop Risk Management: The Traumatic Aftermath Will Marling, <i>Multnomah</i>
Core Workshop Accidents in Outdoor Pursuits: Assessment and Prevention Approaches Jed Williamson, Aram Attarian, <i>Multnomah</i>	Insurance Survival Tactics in 2012-2013 Mike Lucas, <i>Weyerhaeuser</i>	Shades of Gray: The Complications of Managing Incidents Overseas Gennifre Hartman, Jennifer Royall, Leah Kinckerbocker, <i>Crown Zellerbach</i>
Swiftwater Rescue 101 Nate Ostis, <i>Crown Zellerbach</i>	Core Workshop New Developments in Participant Agreements Reb Gregg, <i>Clackamas</i>	Worst Case Scenario: An Expedition Leader's Response to a Fatality Jerry Isaak, <i>Multnomah</i>
Practices for Traveling in Bear Habitat Katie Baum Mettenbrink, <i>Clackamas</i>	Mock Trial Jury Focus Group Wilma J. Gray, Tracey Knutson, Michael Curry, <i>Crown Zellerbach</i>	Core Workshop Crisis Communication in the Facebook Age: Will They "Like" You? Bruce Palmer, <i>Multnomah</i>



Presentation Descriptions

Pre-Conference Schedule

Wilderness First Responder Recertification with WMI

October 22–24, 8:00 a.m.–5:00 p.m.

Tod Schimelpfenig, Shaun Quinn
Overton (first day), Multnomah

This three-day scenario-based course is designed as review and practice of evacuation and decision-making guidelines. It also provides wilderness medicine practitioners with current updates in the wilderness medicine field. This course may be used to recertify Wilderness First Responder (WFR) and Wilderness EMT (wilderness portion only) certifications. You must possess a current WFR certification of at least 70 hours in order to recertify through this course.

NOLS Risk Management Training

October 23–24, 8:00 a.m.–5:00 p.m.

Dave Yacubian, Nate Ostis, Shana Tarter, Gates Richards
Crown Zellerbach

Building a comprehensive risk management plan can feel daunting. This training will provide a structured approach and the tools to build a risk management plan appropriate for your organization. Using case studies from 47 years of operations at NOLS and the collective experience of the group, we provide exercises that help quantify where your program is strong on risk management and identify the potential growth areas. Includes a Risk Management Action Plan workbook, NOLS Crisis Management Template, Self-Study Assessment Tool, WMI Protocols, and examples of important paperwork.

Effective Outdoor Program Design and Management

October 23–24, 8:00 a.m.–5:00 p.m.

Paul Nicolazzo, Joel Reid
Pettygrove

This two-day workshop examines the complex relationships surrounding outdoor program design and management from both the field instructor and program administration perspectives using digital presentations, interactive whiteboard lecture, video, and small group activities. The overarching goal of the workshop is to introduce a comprehensive outdoor program design and management system using clear operational language and concepts. The workshop is guaranteed to have a positive impact on how you administer and deliver your outdoor trips. Tuition includes *Effective Outdoor Program Design & Management*, second edition (text) and workshop small group exercise book (sent via email as pdf file prior to conference).

REI Mountain Bike Ride and Site Management

October 24, 8:00 a.m.–5:00 p.m.

Jeremy Oyen, Stephen Hatfield
Jantzen (for check in) – Offsite

Site management for mountain biking programs can be a challenge for even the most experienced rider. Join the REI Outdoor School to review, learn, and actively apply best practices in site management for mountain biking programs. This pre-conference session is not just about theory; we will get on our bikes and put the information into practice during a hands-on mountain biking experience in Forest Park Nature Preserve. Mountain bikes and helmets will be provided.

Sharing in Safety: Risk Management for Corps

October 24, 8:00 a.m.–5:00 p.m.

Lee Gault, David McEvoy, Jarrod Ball, David Critton, Jay Satz, Steve Smith
Overton

Join other corps programs in discussing how to do what we know we need to do. Continue to build a culture of safety within your programs. Examine industry standards and risk management trends that are specific to team-based programming. Build a stronger sense of corps community by sharing your own experience, questions, and best practices.

And the Winner is ... (?) Hot Issues, Hot Cases

October 24, 1:00 p.m.–5:00 p.m.

Catherine Hansen-Stamp, Reb Gregg
Glisan

In this interactive seminar, we will ask attendees to consider a number of 2011-12 court opinions addressing significant legal issues in the industry. Participants will act as plaintiffs or defendants to urge their position on cases, explore settlement negotiations, and discuss issues such as the duty of care owed to adults or minors, inherent risks and assumption of risks, who can release whom for what, when a leader may be grossly negligent, when what you say hurts you, and other timely issues.

New Topic Parent Phone Call Practice Lab

October 24, 1:00 p.m.–5:00 p.m.

New Speaker Katie Baum Mettenbrink
Clackamas

Test your conflict communication skills in this interactive Parent Phone Call Practice Lab. Spend three hours preparing for and practicing challenging phone call scenarios, and hone your skills by serving as both caller and coach. After each call, the “parent,” an experienced program administrator, will offer feedback to help you develop your skills. We will review successes and persistent challenges, and you will leave with strategies for applying lessons learned in your own program.

Coaching Sessions

Focus time on a given question, or get some coaching on how to implement change in your organization based on things that you have learned during the conference. 40-minute coaching sessions will be offered during WRMC workshops with a risk management or legal professional who is presenting at the conference, or with professional development coach Sylva Dresser.

Risk Management, *Lovejoy*

Legal, *Overton*

Professional, *Pettygrove*

Opening and Keynote Speakers

Opening Address

Risk Management and Leadership in Wild Places

Wednesday, October 24, Opening Session

Reginald “Flip” Hagood

Grand Ballroom

Flip Hagood has invested his career in “building support for the wild.” As we engage the next generation of conservation leaders, Flip will challenge our community to deepen the connections between leadership, risk management, diversity and inclusion, support for environmental literacy, and service learning.

Keynote Address

Risk as an Essential Dietary Constituent

Friday, October 26, Keynote Dinner

Thomas Hornbein, M.D.

Grand Ballroom

Gifted with a perspective of almost 70 years in the mountains, and 50 years after his first ascent of Everest’s West Ridge, Tom will share his ruminations on the two sides of the risk-uncertainty coin. Heads you win, tails ...?

Staff Training & Decision-Making

Thursday, October 25

Core Workshop Real People Making Real Decisions

8:30 a.m.–10:00 a.m.

Tod Schimelpfenig, Brendan Madden

Clark

Risk management is dependent upon real people making decisions in real time. This workshop will explore recent developments in our understanding of how human beings make decisions in high-stress, high-consequence environments. Using the concept of mindful practice as a focal point, we will examine the practical strengths and weaknesses of a variety of decision-making theories. We will discuss how to use an understanding of judgment and decision-making to make vital improvements in the staff training, mentoring, and debriefing components of your risk management system.

Analyze, Manage, and Inform: A Useful Decision-Making Tool from the Office to the Field

10:30 a.m.–12:00 p.m.

Dave Yacubian

Clark

Analyze, Manage, and Inform (AMI) is a risk management guiding principle created by Reb Gregg. By adhering to AMI, organizations can minimize their exposure and create a risk management culture that permeates all levels of operation. Through lecture and case study, this presentation will break down the AMI model and examine ways to put it to use in the field and the office. Participants will have the opportunity to run their program concerns through AMI in the workshop.

New Topic

Core Workshop

Accelerated Training: Using Systems to Get Staff Quickly Up to Speed

1:30 p.m.–3:00 p.m.

Jeff Jackson

Clark

Accelerated training is a reality in many short-term employment programs and seasonal operations. The emergence of systems-based risk management makes this easier and connects training to organizational standards and priorities. Scenarios and system complexity theory will build toward best practice in this workshop, targeted to staff managers and trainers.

New Topic

Analysis of an Accident on a Staff Outing

3:30 p.m.–4:30 p.m.

Phil Powers

Clark

There is a definable set of assumptions swimming around in the mind of a climber borne out of the era in which each lead was an adventure into the unknown and when no one could predict associated demands that would be placed on the belay. That set of assumptions is very different in the minds of perfectly skilled belayers who have only been to bolted sport climbs or indoor gyms. We will define what these different assumptions mean for pre-climb communication.

Friday, October 26

The Phone Interview: Evaluating Candidates from a Distance

8:30 a.m.–10:00 a.m.

Gates Richards

Weyerhaeuser

This presentation will draw from WMI’s 15 years of phone interviewing experience to provide insight into what can be a daunting process: selecting candidates for employment remotely. You can hire people for jobs without meeting them in person! During this presentation, attendees will critique their existing interviews, craft new interview questions, and brainstorm with their peers to improve their interview process. Though this presentation will focus on phone interviews, lessons learned can be applied to any interview.

New Topic **Assessing Incident Data for Targeted Training: The Importance of the Near Miss**

10:30 a.m.–12:00 p.m.

Josh Cole, Steve Smith

Clark

Outward Bound incident data indicates that random chance has a greater effect on overall incident rates than factors such as training or the technicality of the program activities. Our organizations likely cannot significantly change the prevalence of minor incidents related to inherent objective risks, but through excellent training and incident analysis, we can reduce the likelihood and severity of significant incidents by focusing on near-miss incidents. Within this context, this session will focus on accurate assessment of incident data, creation of an organizational culture that actively reports, analyzes, and communicates near miss incidents and uses this information to inform staff training to increase judgment and decision-making skills.

New Topic **Three Plug and Play Staff Training**

Activities

1:30 p.m.–3:00 p.m.

Shana Tarter

Clark

This workshop will provide you with three staff training activities you can utilize during annual staff trainings, periodic staff meetings, or potentially during course briefings. The activities will focus on values clarification, change blindness and reverse planning from the risk management perspective. Each activity is designed to take approximately 30-45 minutes and each is independent of one another. In addition to describing and/or demonstrating the activities, we will review tips on effective activity facilitation.

New Topic **Quantifying the Risk in Adventure**

3:30 p.m.–5:00 p.m.

Ross Cloutier

Clark

There are a number of models being used in Canada by insurers and land managers that apply methods of quantifying the risk associated with the danger and death potential in risk sports and the terrain that is used. This presentation will describe some of these attempts and their practical application to outdoor recreation and adventure operations when dealing with insurers and land managers.

Program Administration

Thursday, October 25

Advocating for Risk in a Risk Averse World

8:30 a.m.–10:00 a.m.

Christopher Barnes

Clackamas

Now more than ever the world needs us; risk taking can provide invaluable and unique learning opportunities. Risk managers assume the merits of risk to be self-evident. Yet, this

isn't a commonly shared value with our students, parents, or supervisors – they neither understand nor advocate for risk, seeking only “safe opportunities.” This session will provide tools for advocating for risk at your institution, including a series of scenarios to hone your risk advocacy skills.

Core Workshop **Health, Safety and Security Abroad: A Strategic Approach**

10:30 a.m.–12:00 p.m.

Bill Frederick

Weyerhaeuser

Non-specific problem solving ability is the single most important tool for managing risks at home or abroad. However, when most of us operate overseas in a less familiar environment, the decision-making matrix that underlies this ability is under-informed. This session is about informing your decision-making capabilities and strategizing for what you need to be able to do; what you need to understand; and what information you need to access. The mission is to develop an effective and strategic approach to safety (faster, smarter & cheaper) for your international programs.

New Topic **Learning from Our Mistakes: Assessing Risk through Data Analysis**

1:30 p.m.–3:00 p.m.

New Speaker Kurt Simer, **New Speaker** Mark Bixby

Clackamas

The call comes in. There is an emergency on one of your courses. You spring into action and deftly guide your organization through the crisis. What happens next? How does your organization move forward? In a lecture format, with plenty of time for questions and discussion, we will present one program's approach to learning from its experiences.

New Topic **Successful Risk Management Committees**

3:30 p.m.–4:30 p.m.

Aram Attarian

Weyerhaeuser

Many adventure programs and guide services have formed risk management committees as one way to improve the health and safety of both staff and participants and to provide oversight for any decisions involving risk management. This program examines the current research on safety committees and uses lecture and small group breakout sessions to discuss the benefits and challenges of safety committees.

Friday, October 26

New Topic **Two Silos and a Crosswalk**

8:30 a.m.–10:00 a.m.

Reb Gregg, Catherine Hansen-Stamp

Clackamas

Using the anagrams “DEEPGRASS” and “QUICK” we will discuss the two silos of an effective risk management plan - protecting the client and protecting the organization - and identify their interrelationship. We will explore the most common sources (the “deep grass”) of problems and legal claims arising from an organization's operations, including

the exchange of information, reacting to the critical incident, and the supervision and separation of clients; and then move to a consideration of how a responsible organization prepares (“quickly”) for such claims, including the wise use of professionals, understanding the law, standards and prevailing practices, and allocating liability for losses.

Medical Oversight for Wilderness Activities

10:30 a.m.–12:00 p.m.

Seth Hawkins

Clackamas

This presentation will describe benefits and opportunities in physician oversight of wilderness medical activities. Topics covered include overview of physician advisory roles, mechanics of medical oversight, on-line oversight, off-line oversight, educational opportunities, risk management/prevention, and logistics of establishing medical oversight for a program. Participants will leave with practical tools to explore establishing or enhancing their own medical oversight program.

Managing Risk with Volunteer Leaders

1:30 p.m.–3:00 p.m.

Alex Kosseff, Melanie MacInnis, Sascha Paris

Weyerhaeuser

Volunteer outdoor leaders are invaluable to many outdoor organizations, yet implementing an effective risk management system for volunteers can be challenging. Models of leader training, supervision, and established safety practices that function with professionals are not always an easy fit for volunteers. With a focus on training, this session will explore proven strategies for helping volunteers become better risk managers. The session will include time for networking and sharing resources among volunteer programs.

New Topic Unique Risk Management Issues in Serving Veterans and Military Families in the Outdoors

3:30 p.m.–5:00 p.m.

New Speaker Stacy Bare, **New Speaker** Kevin Heiner,

Jay Satz

Weyerhaeuser

2.5 million veterans from operations in Iraq and Afghanistan live in America today with 25 million veterans from all conflicts living in the United States. Many are turning to the outdoors for recreation and leadership opportunities. Come take part in the start of a dialogue to help understand the challenges and opportunities that these veterans, service members, and their families will be bringing to your programs.

Field Practices

Thursday, October 25

Do You Know What Your Staff Doesn't Know? Cultural Competence and Risk Management

8:30 a.m.–10:00 a.m.

Robin Chiles, **New Speaker** Jenni Conrad

Weyerhaeuser

Women, students of color, low-income and LGBTQ youth have higher removal, evacuation and dissatisfaction in wilderness programs, and are less likely to become staff. Based on last year's feedback, we'll explore staff training and cultural competence as risk management issues. You'll analyze your organization's current cultural competency, learn strategies to improve training, and discuss real incidents. We promise not solutions, but tools for your journey. Bring an open mind and your staff-training plan.

New Topic The First 72 Hours: Creating a Culture of Risk Awareness

10:30 a.m.–12:00 p.m.

New Speaker Susie Caldwell Rinehart, **New Speaker** Chris Yager

Multnomah

An effective in-field student orientation over the first 72 hours of any program lays the foundation for risk conscious staff, participants, and programs. A well-executed orientation can open healthy communication lines, promote positive behaviors, and create a culture grounded in risk awareness. We will share best practices for creating a culture that promotes risk awareness and mitigation, draft a “first 72 hour” sample curriculum, and discuss the unique factors to consider in international contexts.

Core Workshop Wilderness Medicine: Current Topics

1:30 p.m.–3:00 p.m.

Tod Schimelpfenig

Multnomah

This workshop will be a brief presentation on the WFA Retention study and the limits of competence we can expect from staff, followed by an open forum on current topics and issues in wilderness medicine.

New Topic Systems Analysis of Led Outdoor Activity Accidents: Development of a New Accident and Injury Data System

3:30 p.m.–4:30 p.m.

New Speaker Paul Salmon

Multnomah

This presentation will give an overview of the UPLOADS Australian led outdoor activity industry/academia collaboration which involves the development, trial and validation of a new accident and injury database for the led outdoor activity industry in Australia. The presentation will focus on phase 1 of the overall research program, which involves developing the accident analysis method to be used as part of the database for analyzing led outdoor activity accidents and injury causing incidents.

Friday, October 26

New Topic The Risk Management of Teaching and Practicing Advanced Climbing Skills with Students

8:30 a.m.–10:00 a.m.

New Speaker Anna Haegel

Crown Zellerbach

Students have the potential to lead traditional pitches on a multi-pitch. Does this statement seem curious? Unrealistic? Obvious? Climbing's growth in popularity and accessibility means it is a growing component of numerous outdoor programs. This workshop will explore the myriad of risk management considerations involved in teaching and practicing more advanced climbing skills including student leading and multipitching. We will examine concrete steps for advancing programs that are interested and provide a forum for communication with programs already practicing these skills.

Core Workshop **Accidents in Outdoor Pursuits: Assessment and Prevention Approaches**

10:30 a.m.–12:00 p.m.

Jed Williamson, Aram Attarian

Multnomah

Accidents happen in outdoor pursuits and will continue to do so because risk is always involved. Learning how to prevent life-threatening or disabling injuries is a skill we all seek to hone. Through this workshop, participants will learn how to use a prevention approach, how to examine case studies, and how to design staff and participant training to reduce serious field incidents.

Swiftwater Rescue 101

1:30 p.m.–3:00 p.m.

Nate Ostis

Crown Zellerbach

Programs operating in and around rivers need to have a solid foundation in swiftwater awareness in order to manage risk effectively and to prevent additional patients. This seminar provides participants with a conceptual understanding of the principles, applications, and hazards associated with advanced water rescue techniques. This lecture/discussion will include hydrology, rescue principles, and hazard recognition.

New Topic **Practices for Traveling in Bear Habitat**

3:30 p.m.–5:00 p.m.

New Sneaker Katie Baum Mettenbrink

Clackamas

Traveling in bear country is a unique opportunity and a complex risk management issue. Serious bear encounters in outdoor programs are rare, but potential consequences are severe and thoughtful practices around bear safety are essential. This workshop will touch on lessons learned at NOLS, will outline the critical questions to be answered in critiquing your practices, and will offer valuable tools for both teaching bear safety and making thoughtful decisions in the field.

Legal Considerations

Thursday, October 25

Choose Words Carefully ... What You Say Matters

8:30 a.m.–10:00 a.m.

Wilma J. Gray

Crown Zellerbach

Communication and information exchange in recreation programs is important. This presentation is intended to be an interactive overview of ideas for programs to learn and think about what they say and words that they write in documents disseminated to customers and the public, as well as on the Internet. Programs should think about their audience, their message, when to send the information, where to print their messages, how to communicate, and why. Certain words and phrases have different meanings in the legal context, so programs need to know if they are falling into a trap with the words that they choose. Ask yourself, what will this sound like when you are on the witness stand at trial?

Core Workshop **Setting the Table: Fundamental Legal Issues**

10:30 a.m.–12:00 p.m.

Catherine Hansen-Stamp

Crown Zellerbach

In this interactive session, we will cover basic legal principles valuable to understand as you endeavor to run a quality program. What are common areas of legal exposure in today's legal cases? How can you utilize this information to better manage and minimize the risk of loss to your clients and to your organization? Among other concepts, we will discuss negligence, your duty of care, and how in the legal arena, that duty can be created, eliminated, or changed depending upon a variety of factors.

Essential Eligibility Criteria: A Risk Management Tool

1:30 p.m.–3:00 p.m.

Janet Zeller, Catherine Hansen-Stamp

Weyerhaeuser

This interactive session will provide a brief overview of the legal background and steps involved in addressing Americans with Disabilities Act (ADA) program access requirements and developing Essential Eligibility Criteria (EEC) as a risk management tool. The majority of the session will then be conducted in small breakout groups. Each group will be given a hypothetical program, activity, and location and be tasked to develop a set of EEC for that program. Groups will then present their EEC findings to the larger group for group discussion.

Top 10 General Dos and Don'ts to Avoid Liabilities

3:30 p.m.–4:30 p.m.

Tracey Knutson

Clackamas

There are very specific areas of law, specific types of claims, and specific instructor/operator practices that are "hot" right now in terms of generating claims or making claims harder to defend. In this session we want to look at a literal "top 10" and examine what these areas of law, practices, and claims are to develop our growing awareness of how we avoid creating liabilities and therefore lawsuits. We'll be looking at: 1) social media issues 2) marketing claims 3) release and waiver conflicts with promotional materials 4) incident/emergency response allegations 5) participant duties of care 6) third-party vendors involved in recreational courses or products 7) collection of information on clients 8) operator duty to communicate (experience and risk) 9) regional and local standards and the operator's awareness of same 10) poor paperwork/poor business practices.

Friday, October 26

New Topic Should I Call My Lawyer? Responding to the Angry, Demanding Client

8:30 a.m.–10:00 a.m.

Frances Mock

Clark

When responding to angry clients making demands or threatening a lawsuit, the easy advice is to call your lawyer. But many organizations don't have an established relationship with an attorney or cannot afford to pay for frequent legal advice. This presentation will use scenarios to discuss common legal issues and explore strategies for responding to demands and offering support to families without an attorney. It will also help you decide when you really need legal advice.

Insurance Survival Tactics in 2012-2013

10:30 a.m.–12:00 p.m.

Mike Lucas

Weyerhaeuser

In the natural world, everything is connected and we are well aware of the ripple effect. This is also true in the insurance world. In 2011, that world marketplace was dramatically affected by natural and human forces from the Japanese tsunami to Joplin's tornadoes; from the lagging effect of the U.S. recession to Wall Street's investment results. How does all of this interconnect and affect your organization's ability to access affordable insurance to protect your mission? And what can you do about it?

Core Workshop New Developments in Participant Agreements

1:30 p.m.–3:00 p.m.

Reb Gregg

Clackamas

We will discuss recent significant changes in statutory and case law pertaining to participant agreements. The goal is to help audience members better understand and assess their agreements and the likely need for some changes in critical aspects including the scope and specificity of the descriptions of activities, risks and released parties; the role of inherent risks; the legal effect of misrepresentations; dealing with minors; protection against forgeries; and confronting misplaced expectations regarding medical care, instant communication, and the duration of the agreement.

New Topic Mock Trial Jury Focus Group

3:30 p.m.–5:00 p.m.

Wilma J. Gray, Tracey Knutson, **New Speaker** Michael Curry
Crown Zellerbach

This focus group research format session allows the trial attorneys to test lawsuit themes, assess the strengths and weaknesses of the positions, and ultimately identify and craft a persuasive argument strategy. WRMC participants will play active roles as members of a jury focus group, listening to experienced trial attorneys present limited, short segments of evidence for a mock trial case involving a wilderness recreation organization that has been sued. A moderator will stop frequently to probe the participants with questions for

discussion, reactions, feedback, input, attitudes, and beliefs about the evidence presented. As additional topics are raised, they can be pursued further by the attorney.

Emergency Planning & Crisis Response

Thursday, October 25

Core Workshop Crisis Management: A Preplan in Action

8:30 a.m.–10:00 a.m.

Drew Leemon

Multnomah

Responding to a crisis, such as a participant fatality, presents a complex situation that demands a thoughtful and reasoned response. This workshop will provide attendees with an overview of the five elements of successful crisis management and begin to delve into the complexities of responding to crisis situations through the presenter's personal and professional experience, while providing a forum for exchanging ideas and sharing experiences of the audience. Additionally, this workshop will provide a starting point for creating a crisis management plan.

Field-Emergency Decision-Making

10:30 a.m.–12:00 p.m.

Deb Ajango

Clackamas

This workshop will provide audience members with an understanding of how the average trip leader tends to respond, both cognitively and behaviorally, in an emergency. By using this foundation, the presenter will offer suggestions on how one might modify an organizational emergency action plan so that desired behaviors are obtained. Additionally, this workshop will help audience members understand what is meant by critical thinking, and the facilitator will help audience members learn how critical thinking skills might be incorporated into their own staff trainings.

New Topic Who Gets to Know What? Writing and Sharing Your Investigation Report

1:30 p.m.–3:00 p.m.

Frances Mock, Drew Leemon

Crown Zellerbach

After a serious incident and your investigation, you will be faced with the difficult task of writing a report knowing it may be seen by the family, an attorney suing you, and the media. This presentation focuses on how to balance those competing interests and how to decide whether and how to share information with the family, staff, potential clients, and the media.

New Topic Intellectual Risk - The Risk of New and Different Ideas

3:30 p.m.–4:30 p.m.

New Speaker Jason Luthy

Crown Zellerbach

Each time we present information to the participants of our programs we risk change to their previous knowledge.

Identifying and understanding the effects of intellectual risk allows us as educators to create more impactful teaching practices. This presentation will explore intellectual risk and its relationship to other forms of risk present in our educational settings.

Friday, October 26

Core Workshop Risk Management: The Traumatic Aftermath

8:30 a.m.–10:00 a.m.

Will Marling

Multnomah

This workshop is an introduction to processes and protocols for addressing the traumatic impact on clients, staff, and responders in the aftermath of a critical incident.

New Topic Shades of Gray: The Complications of Managing Incidents Overseas

10:30 a.m.–12:00 p.m.

New Speaker Gennifer Hartman, **New Speaker** Jennifer Royall, **New Speaker** Leah Kinckerbocker

Crown Zellerbach

Program variables change significantly in international settings; as does emergency pre-planning, incident management, and crisis response. Limited or undeveloped medical resources, unreliable communication, and transportation present programmatic challenges requiring development of best practices in risk management. Using international case studies, we will discuss scenarios to help your program understand and manage field incidents overseas. From poisonous snakebites in the Kalahari to facial lacerations in the Amazon, educate your program about international risks and rewards.

New Topic Worst Case Scenario: An Expedition Leader's Response to a Fatality

1:30 p.m.–3:00 p.m.

New Speaker Jerry Isaak

Multnomah

What is the proper field-based response for an expedition leader when faced with a devastating polar bear attack that killed one and injured four? How should one react when psychological, not physical, first-aid is what is needed? Come hear how Jerry Isaak, chief mountain leader of the 2011 BSES Arctic Expedition, struggled to address these questions and to provide effective leadership to expedition members who remained in the field. This workshop will investigate “natural, normal reactions to abnormal events” and will contrast five reactions with five recommendations for wilderness leaders or organizations that may face similar situations.

Core Workshop Crisis Communication in the Facebook Age: Will They “Like” You?

3:30 p.m.–5:00 p.m.

Bruce Palmer

Multnomah

Learn from NOLS Marketing and Admissions Director Bruce Palmer about how to monitor and utilize electronic communication, including the use of blogs, Facebook, Twitter, and other networks. Expect to walk away with an increased understanding of the basics of crisis communication and how to use the networks to their fullest potential.



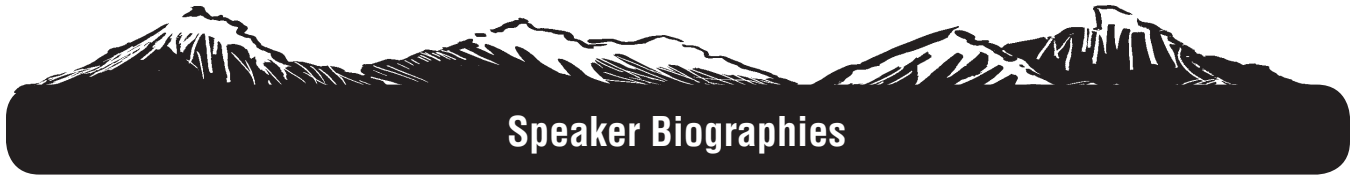
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Speaker Biographies

Deb Ajango is the owner and director of SafetyEd, which provides teaching, training, and consulting in the areas of wilderness medicine, risk management/accident prevention, and emergency action planning. She teaches for Wilderness Medical Associates, and serves on WMA's faculty committee. Deb has more than 2,000 days of backcountry field experience and is the author of two books on risk management in the outdoors. She has presented workshops, taught, and provided consulting around the United States and abroad. She has also served on university faculty committees, Association for Experiential Education's accreditation council, and a variety of state and national boards.

Aram Attarian, Ph.D. has been working in the adventure industry for over 30 years. He is currently associate professor at North Carolina State University, specializing in adventure recreation, outdoor leadership, and park and protected area management. He has over 20 seasons as a course director and instructor at the North Carolina Outward Bound School (NCOBS). He is a member of the NCOBS Board of Directors where he chairs the safety committee and participates in safety and program reviews for various organizations and the AEE. He is also a regional editor for *Accidents in NA Mountaineering*.

Jarrold Ball is the Northwest and Alaska regional program director for the Student Conservation Association's young adult programs. He has led youth and adult trails teams, instructed trails maintenance and construction, and spent winters working as a professional ski patroller. Prior to his move to the outdoor industry, Jarrold evaluated and mitigated risk as a small business owner, manager, and officer of a title insurance agency. An Idaho native, he can now be found skiing, climbing, and generally recreating with his family outside of Seattle, Wash.

Stacy Bare, an avid outdoorsman, is a former Army Captain and received the Bronze Star for meritorious service in Iraq from 2006-07. He helped found Veterans Expeditions before joining the Sierra Club as their Military Families and Veterans Representative. He oversees the Club's military and veteran community related partnerships, outings, and leadership development. Stacy believes outdoor recreation should be a fundamental step in any veteran's transition out of the military or home from deployment.

Christopher Barnes was the WRMC opening speaker in 2011. He has been working in wilderness and academic education for many years both before and following his co-founding, with his wife Molly Barnes, of the High Mountain Institute (HMI). HMI is a defining and recognized program in the industry. As a small program, HMI's experience in working to understand and locate appropriate insurance is a process it

wishes to share with other small programs that are struggling to address the same issues.

Katie Baum Mettenbrink brings nine years of experience as a program administrator and field instructor at NOLS. She is the staffing coordinator at NOLS Professional Training, a senior NOLS field instructor, and works as a consultant and administrator for NOLS Risk Management Services. Before coming to NOLS Pro, she supervised faculty and risk management as the program manager at NOLS Alaska and accumulated over 120 weeks of field experience on extended wilderness expeditions.

Mark Bixby completed medical school at the University of Illinois and residency in Family Medicine at the University of Minnesota. Mark practiced in rural Wisconsin for 10 years prior to joining the faculty at the University of Minnesota. He worked in and served as director for the University of Minnesota North Memorial Family Medicine residency program, and he currently works for North Memorial Health Care as the medical director for a 15-clinic system in and around Minneapolis, MN.

Susie Caldwell Rinehart, director of Where There Be Dragons, was the assistant director of the Mountain School of Milton Academy in Vermont for nine years (since 2002), a semester school for talented juniors with an interest in environmental leadership. A teacher for 18 years, primarily at The Thacher School in Ojai, Calif and at the Mountain School in Vermont, Susie is at her best surrounded by young people who are full of curiosity, kindness, and courage. In Boulder, Colo. her role is to empower the talented administrative team and field instructors to develop the safest, highest quality programs in cross-cultural education.

Robin Chiles was outreach and admissions director for Passages Northwest and is currently the outdoor leadership program's outreach & admissions director at Metrocenter YMCA of Seattle, where she works to engage girls and diverse youth with the outdoors. Robin is always looking for new adventures, but the greatest one is being mother of five children. She is a Seattle Aquarium beach naturalist and interpreter and a rock climber. Robin has made it part of her life's work to reconnect people of color with the natural environment.

Ross Cloutier is in high demand as an international consultant to governments, school districts, businesses, and law firms in the area of adventure tourism and outdoor education risk management and defense. He has worked on dozens of related cases around the world including murders in Uganda, elephant riding accidents in Zimbabwe, out-of-bounds skiing in Canada, school forest fires, drownings in California, and the deaths of

seven Strathcona-Tweedsmuir School students in Rogers Pass. Ross is the founder and an associate professor in the adventure studies department at Thompson Rivers University.

Joshua Cole is the program director for Northwest Outward Bound in Washington and has been a field instructor, course director and trainer for Outward Bound. Josh is a lead instructor for the Wilderness Medical Training Center and a mountain guide and backcountry skiing guide for North Cascades Mountain Guides. In addition, Josh has a masters in geological sciences, with several publications and presentations at national conferences.

Jenni Conrad first led wilderness trips at 16 and has since instructed courses and directed programs with Outward Bound Wilderness, National Parks Service, Audubon, Passages Northwest, and Metrocenter YMCA of Seattle. As a middle/high school teacher in Seattle, Jenni also leads wilderness medicine, backcountry skiing, climbing, and mountaineering courses with Washington Alpine Club and advises on risk management. Jenni is committed to making outdoor experiences and learning accessible for youth of all backgrounds.

David Critton is chief operating officer for site leadership for the Southwest Conservation Corps (SCC) where he provides support and oversight to each of SCC's regional operations across the southwest. Previously, he spent more than a dozen years with the Student Conservation Association (SCA) where he held many positions from crew leader to national director of the Conservation Corps Program. Critton helped develop and manage several corps programs based on various models with different emphases. He has also spent extended periods overseas, living for several years in both Africa and the South Pacific. Although his first degree was in engineering, he later received graduate degrees in both education and forestry.

Michael Curry, from Cleveland, Ohio, obtained a B.S. in finance with a minor in economics from Miami (Ohio) University in 2000. He spent a year working in Cuyahoga County Common Pleas Court and then enrolled at Case Western Reserve University, where he graduated in 2004 with a joint J.D./M.B.A. degree. An avid snowboarder and outdoorsman, Mike decided to leave Ohio and move to Colorado to further pursue these activities and his legal career. Until 2008, he practiced insurance law exclusively in the areas of workers' compensation and subrogation. Mike discovered his passion for litigation early in his career while arguing cases at administrative hearings throughout Colorado. He joined Grund, Dagner, P.C. to put that passion to effective use in the courtroom. Before joining the firm, Mike was an associate with Clifton Mueller & Bovarnick, P.C. in Grand Junction and Thomas, Pollart & Miller, L.L.C. in Greenwood Village.

Sylvia Dresser has worked in experiential education for over 20 years, as a school librarian, trainer for Project Adventure, and executive director of the Association for Challenge Course Technology. In all of these and other roles, she has provided informal coaching to others. More recently, she has completed training

as a coach and started her business, Third Season Consulting, providing coaching, consulting, and communications services.

Bill Frederick is the founder and director of Lodestone Safety International, providing training and program development for educational and service organizations operating overseas. Bill served as the director of safety at The School for Field Studies (SFS) for eight years. He has served as project leader for the Forum on Education Abroad's pilot incident database and as co-chair for the inaugural Forum Standards Institute: Beyond the Basics of Health, Safety and Security. He has led numerous international safety reviews and served for 16 years with Outward Bound. As a senior instructor and faculty committee member for Wilderness Medical Associates (WMA), he has taught emergency medicine to educators, rescue teams, and international service organizations in over a dozen countries and designed WMA's Travel Medicine First Aid course. He holds a B.A. in psychology from the University of Colorado, an M.Ed from Harvard University and a Certificate In Travel Health from the International Society of Travel Medicine.

Lee Gault has been with the Montana Conservation Corps (MCC) since 1995, the last 13 years as program director. Previously, Lee spent 10 years with Outward Bound as an instructor, course director, and program director. He has experience as a classroom teacher and counselor working with various special populations. He holds Masters degrees in experiential education and counseling.

Wilma J. Gray received her B.A. degree from Queen's University in 1984 and her J.D. from New College of California in 1996. Wilma has been practicing law since being admitted to the California Bar in 1997; she joined McNamara Law Firm in California 1998 and became a partner in 2005. She is a member of the State Bar of California, the American Board of Trial Advocates, the American Bar Association, the Contra Costa County Bar Association, and the Association of Defense Counsel of Northern California. When not working in trial or deposition, she loves to get outdoors to enjoy hiking, canoeing, biking, skiing (cross-country and downhill), and snowshoeing. Winter recreation time is spent volunteering at the Disabled Sports USA Ski School at Alpine Meadows at Tahoe.

Reb Gregg is a Houston, Texas attorney specializing in outdoor adventure and education law. He is a member of the WRMC steering committee, the Accreditation Council of the Association for Experiential Education, the Board of the Independent Schools Experiential Education Network, and the Risk Management Committee of Outward Bound International. Reb serves as legal counsel to the Association for Challenge Course Technology and to a number of adventure programs including summer camps, college and secondary school outdoor programs, and challenge course and zip line operators and builders. He is a frequent lecturer and writer and honoree of the Charles (Reb) Gregg Award, established by the Wilderness Risk Management Conference in 2009.

Anna Haegel is a current senior field instructor for the National Outdoor Leadership School (NOLS). She has amassed nearly 150 weeks of fieldwork for NOLS since 2005, with over 90 of those weeks in the climbing program and the rest as a winter and hiking instructor. Since 2010, Anna has also been employed as a program supervisor for NOLS Rocky Mountain, briefing and supervising instructors year round.

Reginald “Flip” Hagood serves as the senior vice president for strategic initiatives for the Student Conservation Association’s (SCA) Strategic Initiatives and Business development. Prior to joining SCA, he worked for the Department of Interior for 30 years, and in his last position worked for the National Park Service as the director of training and education. He is a former member of the Board of Directors for SCA and the Advisory Council for its diversity initiative. He also served as the board chair of the Park and History Association. Currently he is a member of the Governing Council of The Wilderness Society, the Board of Director for the Institute of Conservation Leadership, and is also a member of the Board of Directors for the National Association for Interpretation. He received his M.S. degree from NOVA University in Florida and his B.S. degree from American University in Washington, D.C. He is a certified career counselor and has advanced training and education in the fields of human resource development and instructional systems design.

Catherine Hansen-Stamp is an attorney in Golden, Colo. She advises recreation and adventure providers on law, liability, and risk management issues. She speaks and writes on these issues both regionally and nationally and has presented at the WRMC since its inception in 1994. Cathy provides legal counsel to a variety of organizations, including recreation, adventure and sport program providers, camps, schools, outfitters, and guides. She is a member of the Wyoming and Colorado Bar Associations, and co-authors the *Outdoor Ed Adventure and Recreation Law Center* with Reb Gregg.

Gennifre Hartman is the principal and founder of The Traveling School, a nonprofit, semester-abroad program for girls between the ages of 15 and 18. As a high school student, Gennifre found her life transformed by an academic year overseas. She has since devoted her life to teaching and introducing girls to the adventures of outdoor skills and foreign travel. Fluent in several languages, she has traveled extensively around the world and has led expeditions with high school students to New Zealand, southern Africa, Southeast Asia, and South America. Gennifre has made cultural awareness and responsibility a key aspect in her life. She has been a presenter at Girls for a Change since 2008 and was recently a speaker at the National Conference on Girls’ Education in Washington, D.C.

Stephen Hatfield has 15 years of experience designing, developing, and managing a wide array of programs related to outdoor recreation, environmental education, and volunteer stewardship, including more than 50 weeks of experience leading backcountry expeditions. Stephen spent six years working as the Forest Park Conservancy’s stewardship director and has

a deep understanding of Forest Park’s natural and cultural history, including its varied landscape.

Dr. Seth Hawkins, an inaugural Fellow of the Academy of Wilderness Medicine, has worked for over 15 years in wilderness medicine and out-of-hospital emergency medical care. He serves as medical advisor/director for NC Outward Bound, Landmark Learning, and Starfish Aquatics Institute. He is the senior editor of *Wilderness Medicine* magazine and the founder and executive director of the Appalachian Center for Wilderness Medicine. When indoors, Seth is a clinical emergency physician and vice president of Mountain Emergency Physicians.

Kevin Heiner joined SCC after finishing his undergraduate degrees at Western State College of Colorado with a double major in Outdoor Leadership & Resort Management and Business Administration. Compelled to stay in the mountains and do something meaningful with his time Kevin rejoined the corps. His first stint was with Rocky Mountain Youth Corps of Colorado in 2002. He left to pursue ventures such as running his own forestry company, finishing school, skiing, taking raft and kayak trips, and adventuring out in the wilds of Colorado and beyond. When he’s not at work Kevin can be found, often with his canine adventure companion, Mariah, exploring the many nooks, crannies, crags, and canyons that the Wild West serves up on a daily basis.

Thomas Hornbein, M.D. currently serves on the boards of the Altitude Research Center at the University of Colorado-Denver, the Bradford Washburn American Mountaineering Museum, and HEALTH INC, a nonprofit in Ladakh, India. Dr. Hornbein has received many awards and given numerous honorary talks throughout his distinguished career. He is a Fellow of American Association for the Advancement of Science, and a member of the Institute of Medicine of the National Academy of Sciences. Nearly 50 years ago, Tom Hornbein and his partner Willi Unsoeld became the first climbers to ascend Mount Everest via the West Ridge as part of the first American expedition to Everest. In his ninth decade, he remains active in exploring, climbing, and caring for mountain environments.

Jerry Isaak is the Outdoor Program Coordinator and an Adjunct Instructor of Physical Education and Sport at Eastern Oregon University. He received a masters in outdoor education while studying as a Rotary Ambassadorial Scholar at the University of Edinburgh and has worked as an expedition leader and guide in Canada, the USA, Morocco, Scotland, Austria, and the Arctic.

Jeff Jackson is an award-winning educator who brings a business management perspective that spans adventure tourism, economic development, health care, and education. Jeff is a professor and coordinator of Algonquin College’s outdoor adventure professional guide training diploma, where he oversees 18,000 student field days per year and teaches courses in leadership, ethics, marketing, risk management, and business planning. He is the author of *Managing Risk: Systems Planning for Outdoor Adventure Programs*.

Leah Knickerbocker has a BS from St. Lawrence University with a major in environmental studies and geology, and a minor in African studies. She recently received her Master's degree in science education at Montana State University. Leah has significant experience in outdoor education as she is a lead instructor for the National Outdoor Leadership School and has taught for other organizations including Outward Bound, Montana Outdoor Science School, and several others. As an outdoor educator she led trips in remote backcountry wilderness in the eastern and western United States. She has significant experience in rock climbing, mountaineering, backpacking, and Nordic and downhill skiing. Leah has traveled through Europe, Canada, and Mexico, and as a participant in a study abroad semester to Kenya and Tanzania. Leah believes that developing into a well-rounded local and global citizen requires opportunities for new experiences and challenges.

Tracey Knutson is a licensed attorney whose primary practice involves working with recreation and adventure sports commercial operators, public land administrators, and recreation oriented educational groups. An experienced trial lawyer, Tracey defends recreation companies and sports groups from liability claims, often negotiating pretrial conclusions that minimize time and expense. In addition, she provides risk management and training services. Tracey's belief, when it comes to recreational endeavors, is that risk and opportunity exist simultaneously. Learning how to maximize the opportunities in your recreational endeavors by minimizing or mitigating the risks is a key component of operating a quality adventure sport or recreational endeavor or business.

Alex Kosseff is the director of the Outdoor Safety Institute and author of the *AMC Guide to Outdoor Leadership*. He has helped over 50 outdoor education, recreation, and conservation programs improve their risk management practices. As the former leadership and volunteer relations director for the Appalachian Mountain Club, Alex developed risk management systems for 9,000 annual professionally and volunteer-led outdoor programs. He instructs outdoor leadership and climbing programs and enjoys exploring the greater Yellowstone ecosystem and beyond.

Drew Leemon, NOLS director of risk management, began his career in outdoor education in 1979 and has held his current position since 1996. He is a past chair of the Wilderness Risk Managers Committee and is on the steering committee for the Wilderness Risk Management Conference. He has published papers on wilderness injury and incident data and is co-editor of the *Manual of Accreditation Standards for Adventure Programming* and co-authored *Risk Management for Outdoor Leaders*.

Mike Lucas has over 25 years in the insurance industry working as a risk management consultant and insurance broker for clients in manufacturing, contracting, public and independent schools, and experiential education. He and his team at Fred C. Church Insurance have gained in-depth experience in the world of experiential education working with current clients that range from Aerie Backcountry Medicine to Project

Adventure, SCA, and Outward Bound. Mike also brings his invaluable experience on the job as a fire protection engineer, an industrial engineer, and a textile worker.

Jason Luthy serves as the program director of Longleaf Wilderness Medicine. For the past 10 years, Jason has worked throughout the outdoor education industry, from adjunct faculty at Northland College to lead instructor and course director for Outward Bound, and until recently as the director of the Adventure Education department at Boulder Creek Academy. Jason completed his graduate work at University of Minnesota, Mankato studying the impacts of experience within the learning environment. When not working, Jason can be found exploring the climbing opportunities in the Selkirk Range of Idaho and southern Canada.

Melanie MacInnis was first introduced to the Sierra Club as a participant on an Inner City Outings (ICO) rafting trip in 1993. She since trained as an ICO leader and has led hundreds of participants on ICO day hikes, backpacks, and river rafting trips. Melanie continues to volunteer her time leading raft trips with Inner City Outings and Disable Sports USA. She's an open water swimmer, biker, and whitewater guide instructor, as well as a first aid and CPR instructor.

Brendan Madden is the Rocky Mountain program director for Outward Bound Canada. He was previously director of Hulbert Outdoor Center in Vermont. He spent 11 years at the National Outdoor Leadership School as senior instructor, Rocky Mountain program director, Yukon program supervisor, and assistant director of professional training. Prior to NOLS, he was a senior instructor at Outward Bound Canada.

Will Marling earned his undergraduate, graduate, and post-graduate degrees in a variety of disciplines. In 2000 he was trained by the National Organization for Victim Assistance® (NOVA) and added to his skill set and experience base in responding to people in crisis. His praxis has been informed as a responder to a variety of national and international events from violent crimes to natural disasters. Marling was appointed as executive director for NOVA in July 2007.

David McEvoy is the co-founder of Aerie. He has over 20 years professional experience as a paramedic and has led backcountry conservation corps crews for the SCA, the Green Mountain Club and the Vermont Youth Conservation Corps. Yet to be mauled by anything other than a hungry chicken, David spends as much time as possible with his family in Montana's backcountry.

Frances Mock is an attorney specializing in advising outdoor education and recreation programs. She is counsel to NOLS, Outward Bound, and other clients providing advice about responding to serious incidents, claims, and lawsuits, as well as other matters such as ADA compliance, liability release forms, contracts, and general risk management. Frances worked as a Class V whitewater rafting guide, cross country skiing instructor for special needs populations, and in other adventure-based industries for 10 years before becoming an attorney.

Paul Nicolazzo is a professional in the outdoor field with over 35 years experience leading trips, training staff, and designing and managing outdoor programs. His professional writing includes the *Art & Technique of Wilderness Medicine*, *Case Studies in Wilderness Medicine*, the *Wilderness Medicine Handbook*, *Effective Outdoor Program Design & Management*, the *Site Management Handbook* and numerous industry-related articles. He has extensive technical and field expertise in general mountaineering, ski mountaineering, rock climbing, canyoneering, and all inland whitewater and expedition paddle and rowing sports.

Nate Ostis is a Rescue 3 swiftwater rescue instructor and a level 5 advanced swiftwater rescue instructor trainer for the American Canoe Association. He is a firefighter WEMT-B, a NSDS open water diver and an ice rescue technician. Additionally Nate instructs for NOLS, NOLS Wilderness Medicine Institute, and the Department of Emergency programs at University of Utah. He is the author of *River Rescue: Essential Skills for Boaters*. He founded Wilderness Rescue International in 2002.

Jeremy Oyen is currently the Curriculum and Training Coordinator for REI Outdoor Programs and Outreach. In this role, he is responsible for annual Outdoor School Instructor Trainings including specific components of risk management, judgment, emergency management and incident response. Prior to joining the REI team, Jeremy held the position of safety education, instruction and outreach director for the American Canoe Association, and has been working in the outdoor education field at the local, regional, and national level for over 20 years.

Bruce Palmer is NOLS' admission and marketing director, a position he has held since 1990. During Bruce's tenure NOLS enrollment has grown from 2,500 to more than 17,000 students annually. As NOLS' primary media coordinator and spokesperson, Bruce has handled communications with written, radio and television press on positive stories and in times of crisis. Web, blog, and social media are all employed by NOLS as part of its crisis communications arsenal.

Sascha Paris is the Sierra Club's outdoor activities training manager. Since 2003, Sascha has trained hundreds of Sierra Club volunteer trip leaders and program managers who lead thousands of outings for 200,000 members annually across the country. Sascha brings both institutional program management and educational experience from his work as an instructor and course director for Outward Bound, program director for the University of California, San Diego, and instructor for the NOLS Wilderness Medicine Institute.

Phil Powers is a longtime climber with first ascents in the Alaska, Teton, and Karakoram Ranges including an ascent of K2 without supplemental oxygen. He has authored two books on climbing and now serves as executive director at the American Alpine Club and co-owner of Jackson Hole Mountain Guides. He lives with his wife, Sarah, and children in Colorado.

Shaun Quinn has worked at NOLS since 2001 leading trips in sailing, whitewater rafting, hiking and sea kayaking at the branches in Mexico, Pacific Northwest, Teton Valley and Rocky Mountain. Prior to NOLS he worked as a raft guide in Colorado and West Virginia while maintaining an avid love for telemark skiing.

Joel Reid is an instructor and course director with Outward Bound and lead instructor for the Wilderness Medicine Training Center. In the past 12 years he has also instructed for the Wilderness Education Association and has led trips and been an advisor for high school and college outdoor programs. He is committed to keeping a work schedule that allows him to continue to further his own skills/experiences through personal expeditions.

Gates Richards is a senior instructor for NOLS Wilderness Medicine Institute. Gates has been involved in outdoor education and EMS since the early '90s. Over the years, he's worked outdoor programming throughout the Rocky Mountains, Pacific Northwest, and Alaska. He's worked urban EMS in Washington, D.C.; Seattle, Wash.; Gunnison County, Colo.; and is an Intermediate EMT in Lander, Wyo. Gates began teaching for WMI in 1998 and now bears the title of WMI special programs manager. He oversees WMI's WEMT and instructor training programs and is a Fellow of the Academy of Wilderness Medicine.

Jennifer Royall is a nationally certified educator who spent over 15 years in the classroom. With a Master's in education from Lesley College and a BA from Duke University, Jennifer first learned the importance of incorporating outdoor education, community service, and a rigorous academic curriculum at the Chadwick School in Palos Verdes, Cali. Today, as The Traveling School's program and curriculum director, Jennifer directly oversees semester programs in both Latin America and southern Africa.

Dr. Paul Salmon is a Senior Research Fellow at the Monash Injury Research Institute and holds an Australian National Health and Medical Research Council (NHMRC) postdoctoral training fellowship in the area of public health. Paul has over a decade of experience in applied human factors research in a number of domains and has co-authored nine books and over 60 peer reviewed journal articles. Along with his collaborators, Paul has received various accolades including the 2008 UK Ergonomics Society's President's Medal. Paul was also recently named as one of three finalists in the Scopus Australian young researcher of the year award.

Jay A. Satz is the northwest regional vice president at SCA, where he serves as a senior risk management advisor. He joined SCA 25 years ago leading a conservation crew of teens and recent immigrants to the Seattle area. He has served as program manager, traditional skills instructor, and vice president of program and safety for SCA. As a member of the WRMC committee since 1995, Jay is committed to building a com-

munity of dedicated professionals to support each other in our important work.

Tod Schimelpfenig has been a NOLS instructor since 1973. He is a volunteer SAR WEMT and is currently the curriculum director of NOLS Wilderness Medicine Institute. Tod was the NOLS risk management director for eight years and the NOLS rocky mountain director for six years. He served on the board of the Wilderness Medical Society for three years and founded the Wilderness Risk Manager's Committee. Tod authored *NOLS Wilderness Medicine* and co-authored *Risk Management for Outdoor Leaders*. He was the recipient of the 2010 Charles (Reb) Gregg Wilderness Risk Management Award.

Kurt Simer is the wilderness program director at YMCA Camp Widjiwagan, where he oversees trip planning and logistics, staff training, and risk management. Widjiwagan leads canoeing and backpacking trips for approximately 650 high-school-aged students a summer. Prior to this position, Kurt worked as a backpacking, rock climbing, and canoeing instructor for the National Outdoor Leadership School and as a canoeing instructor for Outward Bound Twin Cities.

Steve Smith has greatly enjoyed (and grown from) his association with all three of the WRMC's sponsoring organizations. A two-time NOLS alumnus, he served Outward Bound by leading programs, hiring, and training staff for 13 years, and now directs risk management for the Student Conservation Association. Since 2008, he has also operated a Seattle-based risk management consulting company, Experiential Consulting. He embraces the inherent risks of extreme caffeineation.

Shana Tarter is the assistant director for the NOLS Wilderness Medicine Institute. In addition to two decades of experience in wilderness medicine and outdoor education, she chaired the Wilderness Risk Management Conference Steering Committee for five years.

Liz Tuohy has worked at NOLS for 18 years, serving as field instructor, admissions officer, and program director for NOLS Rocky Mountain, overseeing risk management, staff performance, student outcomes, and curriculum. She currently leads NOLS Risk Management Services, which offers consulting and training to organizations internationally. Liz is the chair of the WRMC steering committee.

Jed Williamson, M.Ed. is the immediate past president of Sterling College in Vermont. He is co-author of the *AEE Accreditation Standards for Adventure Programs*, editor of *Accidents in North American Mountaineering* since 1974, and co-designer of the "Live, Learn, and Teach" graduate program in experiential education at University of New Hampshire. He has conducted over 60 risk management reviews and accident investigations for schools, colleges, and adventure programs.

Dave Yacubian is co-owner and lead consultant for Ready SF, a San Francisco based company specializing in risk management and emergency preparedness. He also works as a consultant and trainer for NOLS Professional Training and instructs for WMI. From 2005-2010, he was the Risk Management Director for NatureBridge. Since 2006, Dave has volunteered and served on the board of directors of ETC, an organization that provides outdoor adventures for disabled participants. He lives in San Francisco with his wife and two daughters.

Chris Yager is the founder and executive director of Where There Be Dragons, a professional guiding company on four continents that specializes in mentoring teenagers through intercultural exchanges and rugged travel in developing countries. At the age of 25, Chris founded Dragons and took his first groups to China and Tibet. Today, Chris directs an instructor corps of 100 active field-staff. Building systems to manage risks abroad has been the core of his professional work for the company's 20-year history of safely guiding students abroad.

Janet Zeller is the national accessibility program manager for the U.S. Forest Service in the agency's Washington, D.C. headquarters. She has been involved in the development and implementation of the Forest Service accessibility programs and policies since joining the agency in 1991. Janet also works with other Federal agencies and organizations on a full range of recreation and accessibility issues. Janet, a lifelong recreationist herself, also instructs accessibility and universal design of programs and facilities at training sessions nationally.



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Gray Wolf Ranch has a mission to provide a natural, safe, and supportive setting for beginning a structured progression toward a sober lifestyle. We believe that we live and work on recovery as a community and, while ultimately the journey toward sobriety is a personal one, it is best undertaken in the company of friends.

Featured Sponsors



Pachner & Associates, LLC insurance brokers and consultants are leaders in insurance for outdoor recreation, nature and outdoor education, environmental conservation, scientific research/media, trail associations, and outdoor clubs. Members of The Conservation Alliance.



Willis is a leading global insurance broker. We develop and deliver professional insurance, risk management, and human capital consulting services to corporations and nonprofits around the world. Your Seattle team has decades of experience in the wilderness and conservation industries and is dedicated to the growth and success of our clients.

Additional Sponsors

Cleanwaste has been providing solutions for “when plumbing’s not available®” for over 12 years. We are the manufacturers of the Original WAG Bag® and produce quality solutions such as the GO anywhere portable toilet®, the GO anywhere toilet kit®, Pee Wee® Unisex Urine bag and the Toilet in a Bag®.



Hilleberg. In the backcountry, having the right shelter is crucial. For 40 years, Hilleberg has specialized in making that “right shelter” by building the highest quality all season tents that offer the ideal balance of low weight, extraordinary strength and remarkable comfort.



KEEN Inc., manufacturer of original hybrid footwear, bags, and socks was founded in 2003. Headquartered in Portland, Ore, KEEN offers innovative hybrid products which enable outdoor enthusiasts to enjoy an active lifestyle. Known for its innovation and creativity, KEEN started with the invention of the first sandal that protects the toe—the Newport. Since its inception, the company has applied that same problem-solving design approach to expand its footwear

collection and offer bags and socks. KEEN offers products that allow people to go anywhere, from trekking the wilds of the world, of exploring a cool city, to heading to work or skipping to a playground down the street. KEEN strives to demonstrate integrity and leadership while promoting a vibrant, inclusive community. Through its giving program, Hybrid.Care, KEEN supports a variety of social and environmental organizations around the globe.



Klean Kanteen collaborates with and supports dozens of organizations working to protect people and our planet. Our network of friends stretches across the country and around the globe, and includes everything from tiny hometown environmental education programs to nationally acclaimed leaders in advocacy for health and environmental stewardship, music festivals, and private companies known worldwide for their conscientious approach to doing business.



Mountain Khakis Rugged. Authentic. Reliable. Timeless. What started as a casual conversation at the Shady Lady Saloon in Jackson Hole, Wyo. has become a top-performing mountain-inspired lifestyle apparel brand. Established in 2003, Mountain Khakis quickly

became a staple in the wardrobe of everyone from ranch hands to golf pros, those who travel by jet, as well as those who travel by thumb. The Mountain Khakis brand story continues to resonate as it connects to the enthusiast who believes that freedom and rugged adventure is a way of life. Mountain Khakis "Built for the Mountain Life."

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McNett For over three decades, McNett and its family of brands, Gear Aid™, Outgo™, M Essentials™, Aquamira®, and Camo Form, have provided quality, innovative products for the outdoor, sporting goods, dive, and military markets. With its unique blend of reliable products and personality, McNett enhances the lives of people working and playing outside. For more information, please visit <http://www.McNett.com>.



NOLS. For 47 years, students with the National Outdoor Leadership School (NOLS) have learned and mastered outdoor skills, developed leadership, and studied environmental ethics in some of the wildest classrooms in the world!



OUTWARD BOUND

Outward Bound delivers challenging learning expeditions that inspire character development, leadership, and service. Outward Bound helps its students realize their full potential, for themselves, and for a better world.



REI is a national outdoor retail co-op dedicated to inspiring, educating, and outfitting its members and the community for a lifetime of outdoor adventure and stewardship.



The Student Conservation Association (SCA) provides college and high school-aged members with hands-on conservation service opportunities in virtually every field imaginable, from tracking grizzlies through the Tetons to restoring desert ecosystems and teaching environmental education at Washington, D.C.'s Urban Tree House.



NOLS Wilderness Medicine Institute (WMI) has a goal to provide the highest quality education and information for the recognition, treatment, and prevention of wilderness emergencies. Our dynamic curriculum is accurate, practical and relevant. WMI offers a wide range of courses, tailored to meet the needs of all students, from novices to medical professionals. Join us!

Exhibitors



Adventure Medical Kits

Being self-sufficient in the outdoors is essential, especially during an emergency when assistance from rescue teams may be hours away. Adventure Medical Kits is dedicated to bringing you the most innovative products, which will keep you safe in the outdoors.



The Association for Experiential Education (AEE)

(AEE) is a nonprofit, professional membership association dedicated to experiential education and the students, educators, and practitioners who utilize its philosophy.



Aerie Backcountry Medicine trains 2,500 students each year in wilderness medicine, wilderness risk management, and crisis response. While Aerie trains in some of the most beautiful places around the world, their mission is to inspire individuals to be compassionate care providers, preventing and managing injury and illness, in any setting where resources are limited.



The American Canoe Association (ACA) is a member-based, national nonprofit organization serving the broader paddling public by providing education related to all aspects of paddling; stewardship support to help protect paddling environments; and

sanctioning of events to promote paddle sport competition and recreation.



The American Mountain Guides Association (AMGA)

is the premier source for training credentials and services for professional mountain guides and climbing instructors in the United States. Since 1979, the AMGA has been dedicated to supporting the profession through excellence in education to enhance the quality of outdoor services provided to the public.

GLOBAL +rescue Global Rescue

provides worldwide advisory, field rescue, and evacuation services, in both medical and security emergencies.

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McNett For over three decades, McNett and its family of brands, Gear Aid™, Outgo™, M Essentials™, Aquamira®, and Camo Form, have provided quality, innovative products for the outdoor, sporting goods, dive, and military markets. With its unique blend of reliable products and personality, McNett enhances the lives of people working and playing outside. For more information, please visit <http://www.McNett.com>.



NOLS For over 45 years, students with the National Outdoor Leadership School (NOLS) have learned and mastered outdoor skills, developed leadership, and studied environmental ethics in some of the wildest classrooms in the world!



Osprey packs provide innovative design and exceptional fit, making them a leader in gear-carrying equipment. For over 35 years, Osprey has been actively involved in outdoor education programs. We continue this effort in the evolution of the Escalante program-specific series.



Outdoor ProLink provides an online platform for qualified outdoor professionals to purchase equipment at pro-deal prices from over 55 high-quality brands. Some of the current brands on the site are Mountain Hardwear, La Sportiva, MSR, Scarpa, Thermarest, Jetboil, Sierra Designs, Backcountry Access, and many more!



Outdoor Safety Institute (OSI) provides outdoor education and recreation providers with safety, liability, and program management solutions. OSI provides global safety management support to organizations of all types operating in remote environments.



Outward Bound delivers challenging learning expeditions that inspire character development, leadership, and service. Outward Bound helps its students realize their full potential, for themselves, and for a better world.



Colorado Outward Bound School's mission is to provide exceptional character education by inspiring self-discovery, fostering teamwork and compassion, and developing interpersonal and leadership skills through transformational wilderness experiences.



Pachner & Associates "The Natural Choice for Insurance", Pachner & Associates Insurance Brokers and Consultants specializes in the non-motorized outdoor recreation industry, trail associations and outdoor clubs, nature education, environmental conservation, and environmental research organizations.



The Student Conservation Association (SCA) provides college- and high-school-aged members with hands-on conservation service opportunities in virtually every field imaginable, from tracking grizzlies through the Tetons to restoring desert ecosystems and teaching environmental education at Washington D.C.'s Urban Tree House.



SROM is a premier Christian outdoor leadership education and wilderness adventure ministry. Our programming activities include backpacking, rock climbing, mountaineering, backcountry cooking, alpine and backcountry living, orienteering, and community building. SROM programming occurs in the heart of the Rocky Mountains and desert southwest with courses and trips conducted in Wyoming, Colorado, and Arizona in locations such as Rocky Mountain National Park, Wind River Wilderness, and Grand Canyon National Park. SROM is the only wilderness ministry accredited by the Association for Experiential Education.



NOLS Wilderness Medicine Institute (WMI) has a goal to provide the highest quality education and information for the recognition, treatment, and prevention of wilderness emergencies. Our dynamic curriculum is accurate, practical, and relevant. WMI offers a wide range of courses, tailored to meet the needs of all students, from novices to medical professionals. Join us!



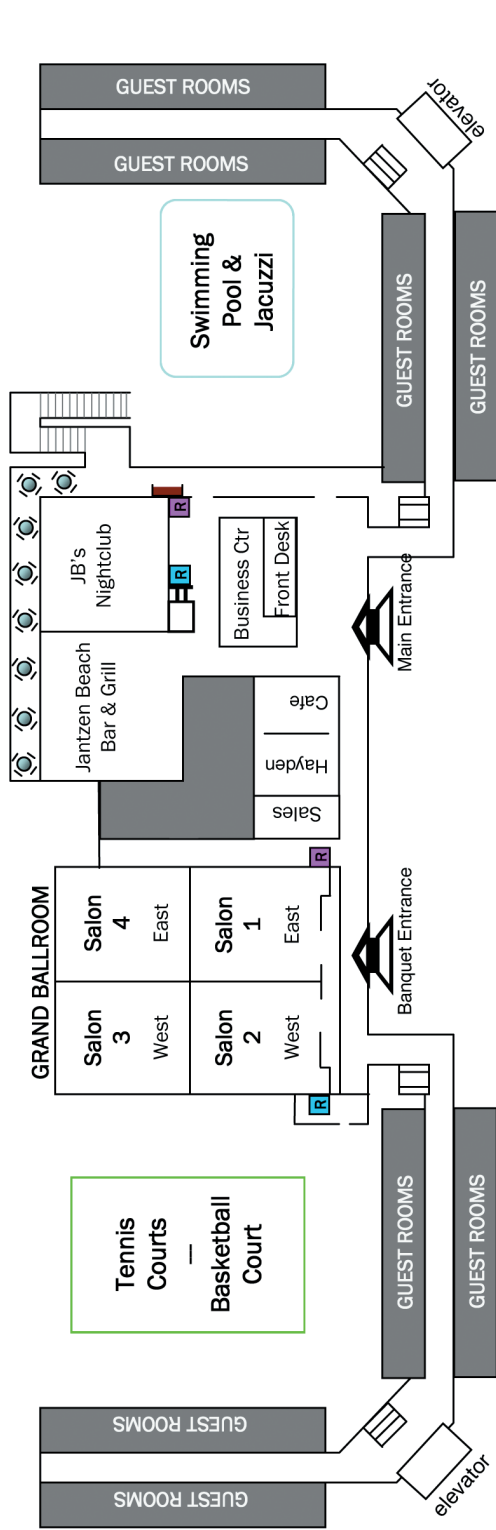
Wilderness Medicine Training Center provides practical courses in wilderness medicine and outdoor program risk management. Hybrid courses require home study using animated lectures (DVD), texts, and online testing before attending a practical session.



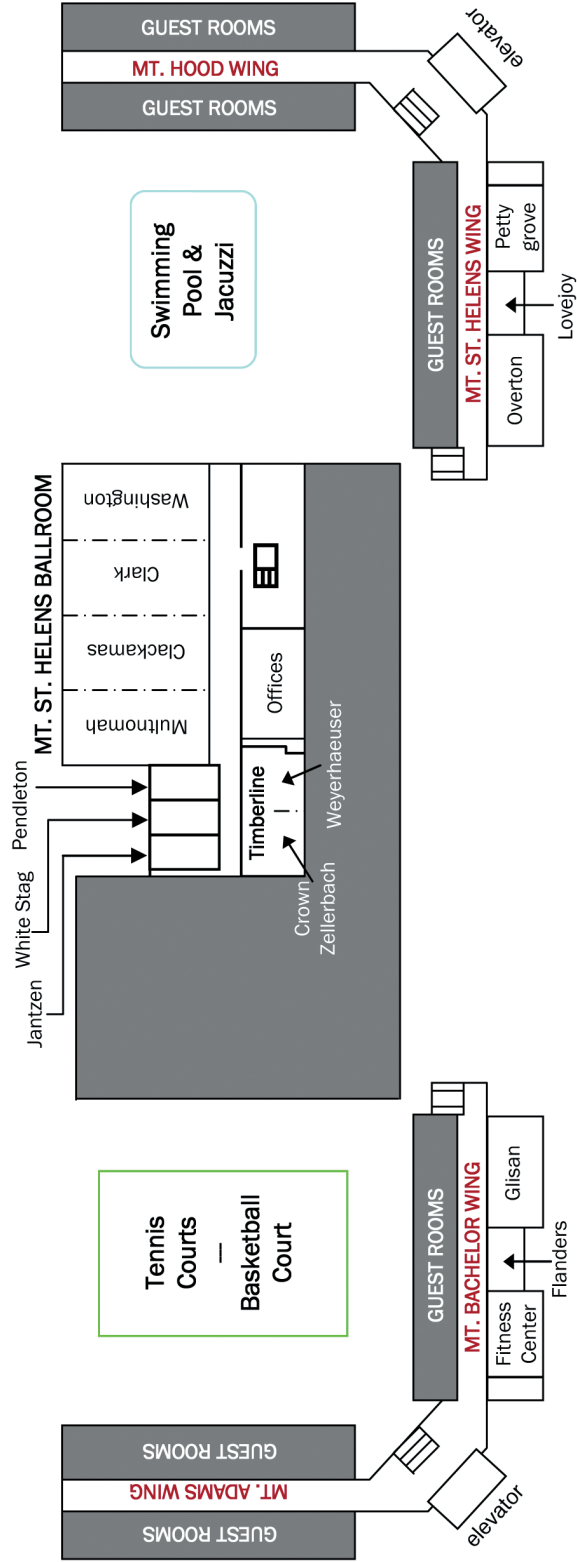
Willis is a leading global insurance broker. We develop and deliver professional insurance, risk management, and human capital consulting services to corporations and nonprofits around the world. Your Seattle team has decades of experience in the wilderness and conservation industries and is dedicated to the growth and success of our clients.

Hotel Floor Plan

Lobby Level – 2nd Floor



Lower Level – 1st Floor



Lower level meeting rooms can only be accessed through the 2nd floor WING elevators and stairs

Red Lion Hotel on the River Amenities

Jantzen Beach Bar & Grill
JB's Nightclub & Lounge
Complimentary Onsite Parking
24 Hour Business Center
Complimentary High-Speed Internet
Red Lion Energy Zone Fitness Center
Outdoor, Seasonal Swimming Pool
Outdoor Whirlpool/Spa
Room Service
Valet/Laundry Service
Complimentary, On-Call Airport Shuttle

Internet

Free high-speed wireless Internet is available throughout the hotel. A password is not necessary to access it, though you will need to accept Red Lion's terms and conditions to proceed. Please contact the hotel front desk if you need assistance.

Parking

There is free parking given to all guests of the Red Lion Hotel on the River.

Sustainability

The WRMC is committed to developing sustainable event practices. The Red Lion Hotel on the River provides recycling, chooses local suppliers first, and offers a reuse option for linens. To help with sustainability efforts, we suggest you bring your own coffee mug and water bottle for your beverages.

Green Seal Certification

The Red Lion Hotel on the River has earned a Green Seal Certification for the Lodging Industry, signifying that his property meets the Green Seal Environmental Standard for U.S. Lodging Properties for waste minimization, water and energy efficiency, hazardous substances handling, and environmentally responsible purchasing.

Meals and Dining

Meal Plan and Meals

If you have purchased a meal plan ahead of time you should find four tickets in your name badge. Present these to a staff member at the start of the buffet line in order to get a plate. Meals are served in JB's, the hotel lounge, and include breakfast and lunch on Thursday, October 25 and Friday, October 26. Meal times are 7:00a.m. – 8:15a.m. for breakfast and 12:00p.m. – 1:15p.m. for lunch.

The hotel restaurant, Jantzen Beach Grill, will be open for business during meal times. A food cart will be set up in the hotel lobby offering quick lunches.

Keynote Dinner

Included in your WRMC registration is the keynote dinner and keynote address by Thomas Hornbein, M.D. on Friday, October 26 from 6:00p.m. to 9:00p.m. We have taken note of dietary restrictions based on the registration process, but please feel free to confirm any requests with WRMC staff. Also, if your travel plans will take you away from the conference prior to the dinner, please notify our staff as soon as possible so we do not waste food.

Restaurants in the Area

There are a handful of restaurants within walking distance which we have highlighted on the map on the following page. We encourage a trip to the downtown area for a greater variety of cuisine. Recommendations are also available from Red Lion Hotel staff.

Norma's Kitchen

Cajun cuisine
(503) 240-3447
(.2 miles)

BJ's Restaurant & Brewhouse

Chicago Style Pizzeria
(503) 289-5566
(.3 miles)

Boomers Burgers & BBQ

BBQ
(503) 517-2041
(.13 miles)

Stanfords Restaurant & Bar

American
(503) 285-2005
(.3 miles)

Map of Local Area



Public Transportation

Downtown Portland is a quick and convenient light rail ride from the hotel.

The Max Light Rail

The light rail is available throughout the city. The Max Station nearest to the hotel is Delta Park on the Yellow line. The Yellow line will take you to the City Center. Visit the TriMet website for more information, maps, and schedules: www.trimet.org

The Hotel Shuttle

The hotel shuttle can take you to the Yellow line or pick you up and take you back to the hotel in about five minutes. To arrange for a shuttle, call the hotel at (503) 283-4466 or simply tell them at the front desk that you need a ride. In an effort to minimize shuttle trips, we encourage you to coordinate drop-off and pick-up times with other conference attendees.

To Do Outside the WRMC

There are many great places to eat in Portland, but here is a list of local favorites located in the downtown area:

Andina

Offers a genuine taste of Peruvian cuisine. Serving lunch and dinner daily, including tapas.

Clyde Common

European style tavern serving delicious food and drinks in a casual and energizing space. Open for lunch M-F and dinner daily.

Deschutes Brewery

Deschutes mainstays plus a selection of seasonal and experimental beers, including a Gluten-Free beer, developed and brewed on site exclusively for the Portland pub. Open daily for lunch and dinner.

Kenny and Zuke's Delicatessen

Open daily until 8:00p.m. and until 10:00p.m on Friday and Saturday.

Voodoo Doughnut

The original world-famous doughnut shop located in downtown Portland. Open 24 hours, seven days a week.

Powell's City of Books

Independent bookstore that fills a whole city block with more than a million new, used, and out of print books.

Other things to do:

Columbia River Gorge and Multnomah Falls National Scenic Area

This gorge and national scenic area east of Portland are unique in both its natural and cultural history.

www.fs.usda.gov

River Boat Tours

Enjoy a cruise aboard a relaxing sternwheeler; embark on an epic journey along the Columbia, following the path of Lewis and Clark; or blast along the Wilamette on a jet boat.

www.portlandboattours.com

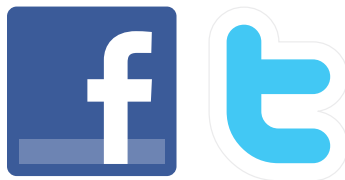
WRMC Year-round Community

WRMC Social Media

Join the WRMC facebook page or follow us on Twitter to get updates surrounding the conference. Look for comments and photos from this year's conference, news on next year's WRMC, or use it to share information with your colleagues and to keep in touch with your fellow WRMC attendees.

www.facebook.com/WildernessRiskManagementConfrence

www.twitter.com/attend_WRMC



WRMC Online Resource Center

The learning doesn't stop when the conference ends! Past proceedings articles, workshop outlines, and take home action steps from the 2012 WRMC and past WRMCs are available to the public for your continuing education needs. Find the WRMC online resource center at www.nols.edu/WRMC.

Charles (Reb) Gregg Wilderness Risk Management Award

The Charles (Reb) Gregg Wilderness Risk Management Award recognizes individuals who have made significant contributions in risk management to the outdoor adventure education profession. The award's namesake, Reb Gregg, is a practicing attorney who specializes in outdoor adventure and education law. He has been instrumental in the development of the WRMC. The award is presented annually at the WRMC. Nominate someone for this prestigious award at www.nols.edu/wrmc

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History of the WRMC

In 1992, representatives from Outward Bound, Alpine Towers, Wilderness Medical Society, Wilderness Education Association, Exum Mountain Guides, Association for Experiential Education, International Safety Network, National Association of Search and Rescue, American Mountain Guides Association, American Alpine Club, Outdoor Network/Outdoor Recreation Coalition of America, the National Park Service, and the National Outdoor Leadership School met in Lander, Wyo., to form the original Wilderness Risk Managers Committee. The group set an agenda that involved an examination of current issues within the industry and each organization. The committee wanted to serve as an informal think tank, providing better understanding and coordination in the outdoor education arena.

After meeting for a second time in 1993, the committee sponsored the inaugural Wilderness Risk Management Conference (WRMC) at NOLS Pacific Northwest in Conway, Wash., in 1994. Since that time, the conference has served as a venue for sharing experiences and aligning practices in wilderness risk management. The conference is known for its high quality workshops and spirit of collegiality and openness.

Over time, multiple groups have influenced the WRMC. The committee has become a national consortium of outdoor schools, guide services, organizations, and land managers who have helped to develop the conference agenda and to attract high quality presenters. NOLS, the lead conference sponsor, along with co-sponsors Outward Bound and the Student Conservation Association, continued to enhance the professionalism of the conference and extend its reach within the industry.

As both the conference and committee grew, it became apparent that the current structure no longer best served the needs of either planning the conference or addressing key industry issues. In 2009, the committee disbanded itself and installed a small annual steering committee with responsibility for speaker selection and agenda development. In addition, a new interest group forum was created to follow the annual conference to allow for discussion of current industry related issues. The WRMC continues to evolve under the guidance of the co-sponsors and remains an excellent educational opportunity for those providers new to the field and the premier venue for established professionals in the adventure education industry.

2012 WRMC Steering Committee

Liz Tuohy
National Outdoor Leadership School
Committee Chair

Charles R. (Reb) Gregg, J.D.
Legal Issues in Outdoor Pursuits

Drew Leemon
National Outdoor Leadership School

Sara Newman
National Park Service

Billy Roos
Outward Bound® USA

Jay A. Satz
Student Conservation Association

Steve Smith
Student Conservation Association

Mark Vermeal
Outward Bound® USA

Jed Williamson
American Alpine Club

Kevin Moeller
Santa Fe Mountain Center

For more information on the WRMC Steering Committee, contact:

Liz Tuohy
(307) 335-2217
liz_tuohy@nols.edu



Photos: left to right: NOLS, Sbrooks-Eaton, SCA, Alan Fritzsche, NOLS, SPCA, Blawieins

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WRMC

2012 Portland

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