

Rivers and Recreation in a Changing Climate

River Management Society and Society of Outdoor Recreation Professionals
The Riverside Hotel - Boise, Idaho - May 16-19, 2016

Sessions marked with “**CM | 1.5**” have been approved for AICP Continuing Maintenance credits.

Monday, May 16

8:00 am to 12:00 pm - Pre-Conference Training (Optional)

SCORP University (Liberty) - CM | 3.0

The Society of Outdoor Recreation Professionals will host a discussion forum about the Statewide Comprehensive Outdoor Recreation Plan (SCORP). The interactive forum will explore options for improving SCORP and SCORP training and help define the future of SCORP planning. This forum will be in partnership with the National Park Service and will be geared towards SCORP planners and those interested in the future of Land and Water Conservation (LWCF) funding.

Visual Resource Management Training (Northstar) - CM | 3.0

This half-day session kicks off a weeklong series of concurrent sessions and a field workshop on Visual Resource Management.

Why scenic resources matter: A perspective on the importance of scenic resources.

Robert Ratcliffe, Chief, Division of Conservation and Outdoor Recreation, National Park Service

Overview of the three Federal land management agencies’ approach to scenic resource management

Moderator: Robert Ratcliffe
Panel: John McCarty, Bureau of Land Management; Mark Meyer, National Park Service; Brad Cownover, US Forest Service

Panel discussion: Commonalities and complementary aspects between the three and what’s unique.

Moderator: Robert Ratcliffe
Panel: John McCarty, Bureau of Land Management; Mark Meyer, National Park Service; Brad Cownover, US Forest Service

Panel discussion: The relevance of Scenic Resources to the management of river and upland recreation settings – the benefits, applications and challenges

Moderator: Joan Harn, National Park Service
Panel: Greg Currie, Bureau of Land Management; Lisa Klinger, US Forest Service; Susan Overson, National Park Service

Panel discussion: Building scenic resource partnerships, networks and landowner relationships

Moderator: Joan Harn, National Park Service
Panel: Monica Zimmerman, Bureau of Land Management; Liz Lacy, National Park Service

Story Maps Workshop – Everyone has a story to tell (Cinnabar) - CM | 3.0

[Story maps](#) combine maps, photos, text, and other media in a single interactive application. The engaging, fun-to-use format makes story maps ideal for public outreach, stakeholder engagement, and GIS project presentations. In this seminar, the presenter will show best practices for making story maps using Esri Story Map app templates that require no coding. Participants will learn how to choose the template that best meets their project needs, and the steps to create compelling story maps. To create your own Story Maps you’ll need a [free ArcGIS Online account](#) which you can sign up for here: <https://www.arcgis.com/home/createaccount.html>. Or if you belong to a group that has an organizational account you can use that one too.

Lunch – on your own

1:00 to 3:00 pm - Welcome Plenary (Laurel/Ponderosa/Tamarack)

Welcome to the 2016 River Management Symposium and National Outdoor Recreation Conference! This exciting collaborative effort brings together outdoor recreation, conservation and river professionals for several incredible days of learning, sharing, and networking. We'll get things started with a general welcome from the Presidents of the River Management Society (RMS) and the Society of Outdoor Recreation Professionals (SORP) followed by presentations from several Idaho speakers. The featured speakers of this plenary will first provide an overview of the incredible outdoor recreation opportunities, beautiful rivers, and innovative conservation efforts in Boise and Idaho. This will be followed by a timely discussion of the current and future outlook for public lands in the American West.

Speakers:

Helen Clough – President, River Management Society

John Baas – President, Society of Outdoor Recreation Professionals

David M. Bieter – Mayor of Boise, ID

Kevin Lewis – Conservation Director at Idaho Rivers United

David Langhorst – Director of Idaho State Parks and Recreation

Dr. John Freemuth – Professor of Public Policy at Boise State University

3:00 to 3:30 pm - Break (Fireplace Foyer)

3:30 to 5:00 pm – Plenary: The face of tomorrow's leaders

Our nation's public lands and waterways will soon be managed by those who have never known a world without the Internet. Their environmental ethos has evolved tree hugging to a place where both passionate ideas and best practices can be shared, replicated and serve as the basis for action within hours.

Separately, individuals whose communities will soon represent our popular majority and who are said to be receiving professional development priority are still very much underrepresented in college classes, field internships and incoming classes of emerging leaders. We are familiar with this elephant standing amidst us: are we listening to what she is seeking to share?

Meet leaders from organizations whose initiatives will help define tomorrow's 'normal' with focus, enthusiasm and collaborative tenacity.

Moderator:

Eugenie Bostrom – 21st Century Conservation Service Corps

Panelists:

Shane Barrow – National Internship Director, American Conservation Experience

Tom Helmer – State Director, Idaho Conservation Corps

Dave Bastian – Program Coordinator, Utah Conservation Corps

Angelou Ezeilo – Founder and Chief Executive Officer, Greening Youth Foundation

Joey Ruehrwein – Director, Environmental Stewards

5:30 to 7:30 pm – Poster and Exhibitor Reception (Laurel/Ponderosa/Tamarack and Juniper)

Author(s)	Title
Dave Bastian, Risa Shimoda	Cross-Watershed Network: Get the scoop on the peer-to-peer knowledge sharing network (you've probably never heard of)

Author(s)	Title
Michael Bradley, Edward Zielinski, Dylan Bogard	Targeting the urban angler - Outcomes of Kentucky's FINs program
Michael Bradley, Ryan Sharp, Alison Johnson, James Summers	In pursuit of pork: Determining outcomes of permitted wild hog hunting at Big South Fork National River and Recreation Area
Kaitlin Burroughs, Yu-Fai Leung, Roger Moore, Gary Blank	Assessing and evaluating the effectiveness of human-created trail drainage features
Elise Gatti	Vive "l'hiver" - Winter outdoor recreation along urban waterways in the Province of Quebec
Cirse Gonzalez	Federal Recreation Council
Nikki Gorrell	Petroglyphs, parks and purpose: Students merge rock art recording and recreational planning
Shantel Marshall, Matthew Brownlee	Using a condition class index as rapid assessment in riparian areas
Wendy McDermott	The Upper Nooksack River Recreation Plan: Finding common ground between conservation and recreation through collaborative planning
Lelia Mellen, Risa Shimoda, Corita Waters	Dollars alone - viable water trails
Darin Newman, Tom Holmes, Xinyi Wu, and Jake Knight	Methods for monitoring usage of Minnesota state trails
Benjamin Pauli, Robert Spaul, Julie Heath	Using computer simulation to forecast the effects of recreation on protected species
Joan Harn, Steve Chesterton, Thomas O'Keefe, Cathi Bailey, Risa Shimoda	Wild and Scenic Rivers: The next 50 years
Claire Snyder	Constructing artificial fish habitat in the Chicago River system
Robert Spaul, Julie Heath	Recreation disturbance to Golden Eagles (<i>Aquila Chrysaetos</i>) biological consequences, behavioral mechanisms, and management implications
Chris Zajchowski, Matthew Brownlee	Normative standards for alpine recreation during air pollution episodes
Nicholas Zurfluh	Idaho Invasive Species Sticker and prevention

Dinner on your own

7:30 pm - The history of inflatable boats and how they saved rivers – Herm Hoops (Laurel/Ponderosa/Tamarack)

The family tree of today's modern river inflatables springs from its roots of inflatable animal skin boats and the discovery and application of rubber. Modern-like inflatable boats and pontoons were in use in the early 1800s. Advancements in fabric, manufacturing, and design accelerated during World War II and the Korean Conflict. After those Wars thousands of surplus inflatable assault rafts, life rafts and river pontoons became available and commercial outfitters quickly became aware of their ability to carry more people, heavier loads and to be repaired more easily than wooden river craft. Outfitters designed unique ways to use the surplus inflatables to carry their passengers, but it wasn't until pioneers of design like Ron Smith, Lance Martin, B.A. Hanten, Jon Dragan, Frank Ewing and Dick Barker developed inflatables specific to river use that the remote rivers and canyons became profitable for outfitters and accessible to many people. Without the exposure of many people to the rivers it is unlikely that many of our rivers and canyons would be preserved for our use today.

Tuesday, May 17

8:00 to 9:30 am – Concurrent Sessions

Water Trails (Liberty)

Presenters	Title
Thomas O’Keefe, American Whitewater	Water trails: Making the plan come to life CM 0.5
Lelia Mellen, National Park Service; Erik Wrede, Minnesota Dept. of Natural Resources	Caring for the fragile edge: A workshop on water trail stewardship CM 0.5
Corita Waters, National Park Service; Mimi Waters, Iowa State University	Where do the signs point? Creating criteria and best practices for river signage

Climate Change (Ponderosa)

Presenters	Title
Jad Daley and Breece Robertson, The Trust for Public Land	Waterfront issues and climate-smart cities strategies CM 1.5

People and Partnerships (Laurel)

Presenters	Title
Justin Mercer and Nina Baki, Forest Preserves of Cook County	Recreation and interpretation: Connecting people to nature and open space
Jane Polansky, Tennessee State Parks	Connecting children and water
Paul Purman, Minnesota Dept. of Natural Resources	Minnesota parks/trails legacy-5 years-connecting people to the outdoors CM 0.5

Recreation Capacity (Tamarack)

Presenters	Title
Rachel Franchina, US Forest Service; Jennifer Reed, US Fish and Wildlife Service	An interagency approach to visitor use management CM 0.5
Cathi Bailey, Bureau of Land Management et al.	Overview of Interagency Wild & Scenic River Council and capacity
Doug Whittaker and Bo Shelby, Confluence Consulting	Foreshadowing issues to consider in capacity sessions

Technology and Legal (Cinnabar)

Presenters	Title
Susan Rosebrough, National Park Service; Risa Shimoda, River Management Society; Marina Metes, University of Maryland; Brian Goldberg, US Forest Service	The National River Recreation Database lives! Vision, data partners including Interagency Wild and Scenic Rivers 2.0, Integrating partnered data
Joel McCune and Thomas O’Keefe, American Whitewater; Andrew Mindermann, University of Tennessee at Chattanooga; Jack Henderson	The National River Recreation Database lives! (continued) Data Partnerships, continued: American Whitewater, University of Tennessee, Chattanooga, American Canoe Association

Scenery/Visual Resource Management (Northstar)

Presenters	Title
Allysia Angus, Bureau of Land Management	Language of landscapes (describing the scenic attributes of the landscape)

Innovative River and Recreation Management (Delamar)

Presenters	Title
Lauren Schmitt and Bill Spain, MIG Inc.; John Mintz, PG&E	Data driven applied tools for recreation planning and management - panel/roundtable CM 0.75
Keith Brown and Dorothy Morgan, Bureau of Land Management	Outcome Focused Management (OFM)

9:30 to 10:00 am - Break (Fireplace Foyer)**10:00 to 11:30 am – Concurrent Sessions****Water Trails (Liberty)**

Presenters	Title
Fay Augustyn and Staci Williams, American Rivers	Blue trails: Using recreation to enhance river protection CM 0.5
Roger Wolfe and Tony Reitz, Kansas Dept. of Wildlife, Parks and Tourism	Development of the Kansas River Water Trail CM 0.5

Climate Change (Ponderosa)

Presenters	Title
Brett Miller, Utah State University	Lifeblood of a region: The value of streamflow for the residents of the Salmon River Basin, Idaho
Chris Zajchowski, Michael Blacketer, Matthew Brownlee and Jeff Rose, University of Utah	A (tenuous) mountain refuge: Backcountry skiers and poor air quality
David Schade and Kevin Sorensen, Alaska Dept. of Natural Resources	Changing climate and management Jurisdiction

People & Partnerships (Laurel)

Presenters	Title
Robert Wick, Bureau of Land Management	Developing social media content to promote recreation & conservation objectives
Randy Thoreson, National Park Service	Getting seniors outdoors (on land and water)
Ben Fish, Design Workshop	Bijou Bike Park, A study in partnerships and future trends CM 0.5

Recreation Capacity (Tamarack)

Presenters	Title
Monica Zimmerman, Bureau of Land Management, Mollie Chaudet	Addressing user capacities for Wild and Scenic Rivers CM 0.75

Technology & Legal (Cinnabar)

Presenters	Title
Andrew Mindermann, University of Tennessee at Chattanooga	Tennessee Blueway Mapping Application
Caitlin Scopel, Esri	The National River Recreation Database comes alive in ArcGIS online applications CM 0.5
Risa Shimoda, River Management Society	Donate data. Win an iPad or fund a boat launch? Geodata crowdsourcing and the NRRD Co-op

Scenery/Visual Resource Management (Northstar)

Presenters	Title
Julie McGrew, Bureau of Land Management; Nancy Brunswick, US Forest Service; Mark Meyer, National Park Service	How the agencies inventory the landscape for scenic values and how these values are integrated into land use plans

Innovative River and Recreation Management (Delamar)

Presenters	Title
Cirse Gonzalez, Federal Recreation Council	Federal Recreation Council: Outdoor recreation through a federal interagency lens - panel/roundtable
Stephanie Grigsby, Design Workshop	Best practices for the production of recreation and management plans CM 0.75

11:30 am to 1:30 pm - Luncheon and Awards Presentation (Laurel/Ponderosa/Tamarack)

SHIFT (Shifting How we Invest For Tomorrow) leverages outdoor recreation for conservation gains. Its annual conference, held in Jackson Hole each October, unites natural allies around the common goal of protecting our public lands. SHIFT's Director will join our conference luncheon to talk about the Principals for Outdoor Recreation and Conservation, which are designed to serve as a unified framework for natural allies, reduce internal conflict and increase success in the protection of our public lands, waters and wildlife.

Recognizing outstanding professional accomplishments in outdoor recreation and river management is a longstanding tradition in both organizations. After learning about SHIFT's outdoor recreation and conservation efforts, RMS and SORP will present their annual awards.

Speakers:

Christian Beckwith – Director of SHIFT and the Center for Jackson Hole

Helen Clough – President, River Management Society

John Baas – President, Society of Outdoor Recreation Professionals

1:30 to 3:00 pm - Concurrent Sessions

Water Trails (Liberty)

Presenters	Title
Margot Jacobs, Mia Lehrer and Associates; Shelly Backlar, Friends of the Los Angeles River; Lisa Soghor, Mountains Recreation and Conservation Authority; Carol Armstrong, City of Los Angeles	The Los Angeles River: Building a resilient future for LA CM 0.75
Lisa Soghor and Fernando Gomez, Mountains Recreation and Conservation Authority; Carol Armstrong, City of Los Angeles	Los Angeles River: Kayaking towards revitalization CM 0.75

Climate Change (Ponderosa)

Presenters	Title
Francisco Valenzuela, US Forest Service	Public land recreation evolves towards sustainability

People & Partnerships (Laurel)

Presenters	Title
Megan Lawson, Headwaters Economics	Measuring community benefits from trails CM 0.5
Kelly Bricker, University of Utah	Advancing community through river conservation CM 0.5
Lisa Luokkala and Jim Shoberg, City of Duluth; Hansi Johnson, Minnesota Land Trust; Jim Schoberg	St. Louis River Corridor Initiative: Connecting people to the river CM 0.5

Recreation Capacity (Tamarack)

Presenters	Title
Jordan Sexter, Sexter Environmental Design	Visualizing recreation opportunities at Timothy Lake CM 0.5
Philip Bradshaw, BC Hydro	Reservoir Elevation and Outdoor Recreation Opportunities CM 0.5
Jeffrey Hallo, Geoffrey Tiungu and Jessica Fefer, Clemson University	Incorrect for the last 30 years? Evidence for updated boating capacity standards on lakes and reservoirs

Technology & Legal (Cinnabar)

Presenters	Title
John Putnam, Kaplan, Kirsch and Rockwell	Drones in river management CM 0.75
John Putnam, Kaplan, Kirsch and Rockwell	Limiting liability for recreational access through recreational use laws CM 0.75

Scenery/Visual Resource Management (Northstar)

Presenters	Title
Bob Sullivan, Argonne National Laboratory; Brandon Colvin or John McCarty, Bureau of Land Management; Christine Plourde, US Forest Service	Research on visibility of constructed encroachments and integrating guilt features into the landscape

Innovative River and Recreation Management (Delamar)

Presenters	Title
David Rolloff and Amy Mickel, Sacramento State University	A discussion session - sharing technological innovations in recreation management
Gary Grimm, Mountain Visions	Interactive watersheds online community networking - A 20-year experiment

3:00 to 3:30 pm - Break (Fireplace Foyer)**3:30 to 5:00 pm - Concurrent Sessions****Water Trails (Liberty)**

Presenters	Title
Fatemeh (Tannaz) Soltani, Oklahoma State University; Lowell Caneday	The importance of river navigation system for recreation CM 0.5
Barbara Nelson-Jameson and Corita Waters, National Park Service; Paul Yauk, Michigan Department of Natural Resources	Exploring statewide water trail programs: Administration, benefits, funding

Climate Change (Ponderosa)

Presenters	Title
Jim MacCartney, National Park Service	Rivers and climate change: Effects on channel morphology, habitat, infrastructure, and recreation CM 0.5
Sheri Hughes and Janelle Smith, US Forest Service	Changing technological climates and how we get to the water
Dusty Vaughn, US Forest Service	Rivers, recreation and the Rim of Fire

People & Partnerships (Laurel)

Presenters	Title
David Scott, Texas A&M University	Understanding outdoor recreationists/recreational specialization framework CM 0.5
Jean Akers, Conservation Technix; Chris Lapp, US Fish and Wildlife Service	Outdoor recreation: Connecting land and water at the refuge CM 0.5
Brian Peterson and Matthew Brownlee, University of Utah	Mapping the relationships between trail conditions and experiential elements of long-distance hiking on the northern section of the Appalachian Trail

Recreation Capacity (Tamarack)

Presenters	Title
Rachel Franchina, Mary Ellen Emerick, Bjorn Fredrickson, US Forest Service; Jennifer Reed, US Fish and Wildlife Service; Ericka Pilcher, National Park Service	Managing visitor use in diverse settings CM 1.5

Technology & Legal (Cinnabar)

Presenters	Title
Lori Potter, Kaplan Kirsch & Rockwell LLP	Don't row your boat here: An update on limitations on river use CM 0.5
Kevin Lewis, Idaho Rivers United; Laird Lucas, Advocates for the West; Lori Potter, Kaplan Kirsch & Rockwell; Thomas O'Keefe, American Whitewater; Jason Robertson, Forest Service	Wild and Scenic River management – the good, bad and ugly

Scenery/Visual Resource Management (Northstar)

Presenters	Title
Jerry Magee, Bureau of Land Management; Jose Henriquez, Forest Service	Impact analysis and compensatory mitigation

Innovative River and Recreation Management (Delamar)

Presenters	Title
Wendy McDermott, American Rivers; Susan Rosebrough, National Park Service	The Upper Nooksack River Recreation Plan - finding common ground between conservation and recreation through collaborative planning CM 0.75
Erik Olson and Jen Schneider, Boise State University; Jared Talley, Michigan State University	Mapping river management: An innovative approach to visualizing and anticipating river-system management conflicts CM 0.75

5:30 to 9:30 pm - Excursion to Celebration Park

Here is your chance to jet boat on Idaho's Snake River! Come join Tom Bick (Director of Canyon County Parks, Recreation, and Waterways) and his staff as they provide conference participants a not-to-be-missed evening of adventure at Celebration Park, Idaho's premier archaeological park. Participants in this optional excursion will take a short, scenic bus ride into the Snake River Canyon to Celebration Park where you may tour ancient Native American petroglyphs, take a guided walk across and a boat ride under the Historic Guffey Bridge, get some free instruction (and a little competition!) on the park's atlatl range too. Meet some Idaho vintners. There will be local food and beverages for purchase, and the Boise Blues Society will perform live music, so be prepared to dance. We hope you'll take advantage of this outstanding opportunity for fun and excitement at Celebration Park!

Wednesday, May 18

Field Workshops

Lunch will be provided to all field trip participants. If you are participating in a half-day trip, lunches will be available for pick up at the registration desk between 11:30 am to 1:30 pm.

If you are staying at the Red Lion Downtowner, please inform the front desk staff that you need to be at the Riverside at a time that is at least 15 minutes before your scheduled departure time. They may ask you to leave extra early to get everyone there on time.

Boise River Greenbelt Bicycle Ride - half-day (morning)

8:30 am to 12:00 pm

Explore the Boise River by biking about 8 miles on a level paved path, and get more than a breath of fresh air. Visit sites of interest including the new whitewater park, riverside city parks, stormwater management projects, canals, diversions, stream stabilization projects, and a wetland bank. A number of experts will be on hand to talk about the sites we visit.

Come prepared: Layered clothing, depending on weather. Camera. Close-toed shoes. Hat. Sunglasses. Water. Bike helmet (some helmets will be available).

Ridge to Rivers Center and Hike - half-day (morning)

8:30 am to 12:00 pm

Visit the Jim Hall Foothills Learning Center to learn about Ridge to Rivers, a unique multi-agency community partnership dedicated to preserving Boise's iconic foothills and managing and maintaining a remarkable 130 mile + trail system. Includes a short trail hike in Hull's Gulch.

Come prepared: The Ridge to Rivers hike is relatively short, and is on mostly level dirt trails, though there are a few moderate hills. Light weight hiking shoes or boots are recommended. Weather can be unpredictable, so a raincoat, hat, sunscreen, full water bottle, light weight jacket, plus a light day pack to carry your gear are also recommended. A few binoculars will be available for the group, but if you are a bird watcher and have your own binoculars, consider bringing them.

Learning and Research Tour - half-day (morning)

8:30 am to 12:15 pm

The Morrison Knudsen Nature Center offers an exceptional wildlife experience on a 4.6-acre site along the Boise River Greenbelt. The Stream Walk and Visitor Center provide a glimpse of Idaho's many landscapes and abundant wildlife. Underwater viewing windows along the stream walk give visitors a fish-eye view of the world. The tour also includes a visit to the Idaho Water Center, where participants will see a demonstration of the "Stream Machine," a huge mechanical stream that is adjustable to simulate the slope and conditions of any stream.

Come prepared: Layered clothing, depending on weather. Camera. Good walking shoes. Hat. Sunglasses. Water.

Idaho Botanical Garden and Old Penitentiary - half-day (afternoon)

12:45 to 5:00 pm

The Idaho Botanical Garden and the Old Idaho Penitentiary District are at the base of Table Rock in NE Boise. At the 'Old Pen', a visitor can experience over 100 years of Idaho's unique prison history including thirty historic buildings, a visit to solitary confinement, the cell blocks, and the gallows. A 2 hour tour of the site will be offered for a minimum of 10 participants. The Botanical Garden is adjacent to the Old Pen. Highlights of the Botanical Garden include the English Garden, Rose Garden, Children's Garden, Lewis & Clark Garden and the Fire Wise Demonstration Garden. A tour of the Garden is approximately one hour, or longer if there are special requests for additional in-depth information.

Come prepared: Layered clothing, depending on weather. Camera. Good walking shoes. Hat. Sunglasses. Water.

Art Tour - half-day (afternoon)

1:30 to 4:30 pm

This walking tour will give participants a taste of the fabulous public art in the City of Trees, from the organic Freak Alley to what wags sometimes call the Great Steaming Crack, you'll find that Boise has a rich tradition of supporting the arts, especially as they interface with outdoor recreation.

Come prepared: Layered clothing, depending on weather. Camera. Good walking shoes. Hat. Sunglasses. Water.

Peregrine Fund's World Center for Birds of Prey - half-day (afternoon)

1:00 to 5:00 pm

Visit the facility where the Peregrine Fund breeds endangered birds of prey for release around the world, and where they conduct research on raptors. Tour the educational facilities, view a live flight demonstration, see California Condors and other rare birds up close, and visit the falconry archives.

Come prepared: Layered clothing, depending on weather. Camera. Good walking shoes. Hat. Sunglasses. Water.

Snake River Birds of Prey Float Trip (Class I-II) - full day

8:45 am to 6:00 pm

Float the impressive canyon of the Snake River through the BLM's Morley Nelson Snake River Birds of Prey National Conservation Area. The NCA contains one of the world's densest population of nesting raptors, as well as an interesting array of prehistoric and historic archaeological sites. BLM naturalists will interpret the natural and cultural history of the canyon on the flatwater float.

Come prepared: Weather can be highly variable on the Snake River. Though mid-May is usually warm and sunny, rainstorms and brisk winds are not unusual. Bring rain gear, a ball cap or wide brimmed hat, sunglasses with retainer strap, sunscreen and a medium weight jacket, full water bottle. Long pants are recommended. A day pack to store your personal gear would be useful. BLM will provide a few communal dry bags to store your personal gear. There will be some hiking on dirt trails, so wear sturdy hiking shoes or boots. Cameras and binoculars are optional extras that can enhance your trip experience.

Cabarton Stretch North Fork Payette Rafting (Class II-III) - full day

7:30 am to 5:30 pm

Enjoy the wildlife and pine forest during the calm stretches, mixed in with some fun whitewater. Hang on to your hat as you wrap up the trip at Howard's Plunge. Moderate whitewater, no prior paddling experience required.

Come prepared: Outfitter provides wetsuits, booties, splash jackets, lunch. Wear layers of clothes that can get wet (not cotton), sunglasses with retainer strap, sun hat, water bottle, sunscreen, water shoes.

South Fork Payette Canyon Rafting (Class III-IV) - full day

7:30 am to 5:30 pm

Strong paddling technique and whitewater experience required for this adventurous run. Navigate most of the rapids, and watch the guides line the boats over Big Falls while you hike the portage trail around the drop. Beautiful scenery, with granite canyon walls and ponderosa forest.

Come prepared: Outfitter provides wetsuits, booties, splash jackets, lunch. Wear layers of clothes that can get wet (not cotton), sunglasses with retainer strap, sun hat, water bottle, sunscreen, water shoes.

Visual Resources and Scenery Management Training – full day

8:30 am to 4:30 pm

Scenic and visual resources are integral to both river-based and upland recreation opportunities and experience. Management and protection of this resource can be challenging to land managers. Join John McCarty, Chief Landscape Architect for the Bureau of Land Management for a field workshop on this topic conducted in collaboration with representatives of the National Park Service and US Forest Service. This day in the field will be part of a visual resources and scenery management training track where the classroom lessons learned will be put to practice. We strongly encourage attending the Monday and Tuesday visual/scenic resource sessions as a prerequisite to the field workshop.

Come prepared: Trip will include outdoor instruction and field exercises that will require light hiking on and off pavement for short distances. Please wear proper footwear for irregular terrain, field apparel, sun screen, sun glasses, a broad brim hat, and a full water bottle. A box lunch will be provided, but bringing along your own morning and afternoon snacks is advisable. Don't forget your camera.

Universal Design of Watercraft Landing Sites and Adaptive Equipment – full day - CM | 6.0

8:30 am to 5:30 pm

Join us for an informative launch site demonstration, equipment fitting and on-water exploration of human-powered watercraft launch sites. Learn about different types of adaptive watercraft seating and other accessories, then head out to explore a variety of existing and potential small watercraft landing sites in Boise. The following topics will be addressed: how to select adaptive equipment for water sports programs that have universal access; how to set up and adjust adaptive equipment; how to improve access at existing landing sites; and how to design new universal access watercraft landing sites. The field trip will be followed by a classroom presentation the next day.

Come prepared: Though mid-May is usually warm and sunny, rainstorms and brisk winds are not unusual. Bring rain gear, a ball cap, sunglasses with retainer strap, sunscreen, a medium weight jacket, full water bottle, snacks, camera and notepad. Please wear proper footwear for irregular terrain.

In the afternoon there will be an opportunity to get into a kayak to experience the adaptive equipment. If you wish to do this, some water shoes or tennis shoes that can get wet. Wear layers of clothes that can get wet (not cotton). If you are an adaptive paddler, bring a low profile pressure relief cushion you would want to use for up to an hour.

Dinner on your own

5:45 to 6:15 pm - SORP Board Meeting (optional)

Members are welcome to attend.

5:45 to 6:40 pm - RMS Members' Live Feedback Poll and Peek at Our Future (optional) (Laurel/Ponderosa/Tamarack)

7:00 to 9:30 pm – Film Night with Idaho Rivers United (optional) (Laurel/Ponderosa/Tamarack)

The 2016 River Management Symposium and National Outdoor Recreation Conference (#SORPRMS2016) present a special film night featuring short and long films about river recreation, management, and conservation in Idaho and beyond. The event is free and open to the community; donations to cover costs of the event are welcome at the door (with extra proceeds going to IRU). Representatives from each film will be on hand to answer questions. The hotel bar will be open and donated items will be raffled off throughout the evening!

7:00 to 7:05 pm - Welcome

Elise Gatti (SORP) & Kevin Lewis (IRU)

7:05 to 7:20 pm - A Taste of a Wild River Life

Presentation by Susan Elliott and Adam Elliott

<http://www.wildriverlife.com>

Follow Adam and Susan as they paddle 50 Wild and Scenic rivers to celebrate the 50th anniversary of the Wild and Scenic Rivers Act. From the Missisquoi to the Verde, the Chattooga to the Eleven Point, the Salmon to the Niobrara, the couple will engage with the managers, locals, and organizations to collect stories that showcase the value of these protected waterways. Through photos, words, an interactive website and collaborative media efforts these stories will enable the public to visit these rivers easier, while also mobilizing efforts to protect more rivers through Wild and Scenic designation. Join Adam and Susan to learn more about this exciting collaboration and how your organization can get involved.

7:20 to 8:15 pm - Our Local Epic (2015)

Includes Q & A with Aaron Pruzan

Directed by: Will Taggart

Produced by: Rendezvous River Sports – Aaron Pruzan, James Crowley

<https://vimeo.com/162846668> (trailer) | <http://www.ourlocalepicmovie.com/> (website)

Flowing through one of North America's deepest canyons, filled with dangerous whitewater, the Clarks Fork of the Yellowstone's sheer granite walls are a perfect place for a massive dam. Follow the story of this amazing river from the flight of the Nez Perce to the adventures of modern day explorers, as kayaking led to conservation and the Clarks Fork was saved from damnation as Wyoming's first Wild & Scenic River. Starring Yvon Chouinard, Lamar Empey, Rob Lesser, Mick Hopkinson, and Aaron Pruzan. Official selection of the 2016 Wild & Scenic Film Festival.

8:15 pm – 8:30 pm - Intermission

8:30 to 9:30 pm - UPRIVER (2016)

Includes Q & A with Jeremy Monroe

Directed by: Jeremy Monroe and David Herasimtschuk

Produced by: Freshwaters Illustrated

<https://vimeo.com/137996609> (trailer) | <http://www.up-river.org> (website) | #upriver

UPRIVER is an immersive exploration of one of the nation's most active river conservation movements. Within Oregon's heavily populated Willamette River system, the film focuses on people from all walks of life who are coming together in forests, farmlands, and cities to revive the health of this large river and the life it supports. The film gives hope and 'how tos' to anyone working to protect our most precious resource... and is a poetic reminder that we all live upriver.

Thursday, May 19

8:00 to 9:30 am - Concurrent Sessions

Water Trails (Liberty)

Presenters	Title
Matthew Driffill, San Antonio River Authority	Commercial vending on the San Antonio River
Susan Overson, National Park Service; Erik Wrede, Minnesota Dept. of Natural Resources	Canoe/bike share on the Mississippi River - to launch or not to launch?
Brett Miller, Courtney Flint, Douglas Jackson-Smith, Utah State University	Exploring the relationship between water-related recreation activity and river values and conservation policy among urban Utah residents CM 0.5

Wild & Scenic Rivers (Ponderosa)

Presenters	Title
Maile Adler, Bureau of Land Management	Introduction to Wild and Scenic Rivers CM 0.5
Lynn Crump, Virginia Dept. of Conservation and Recreation	Effectiveness of scenic river designation in Virginia CM 0.5
Ed Fite, Oklahoma Scenic River Commission	Oklahoma's Illinois Scenic River - Past litigation, water quality, and recreational capacity issues

People & Partnerships (Laurel)

Presenters	Title
Chris Rutgers, Transforming Youth Outdoors	Learn about TYO: Transforming Youth Outdoors
Ryan Otero, Washington Trails Association.	Community engagement/successful volunteer stewardship
Jean Akers, Conservation Technix; Teresa Robbins, Cape Horn Conservancy	Lasting legacies and the Green Hat

Recreation Capacity (Tamarack)

Presenters	Title
Doug Whittaker, Confluence Consulting; Bo Shelby, Oregon State University; Megan LaTorre, Teton County Parks and Recreation	Capacity and allocation on the Snake River through Jackson Hole
Tamara Laniga, Western Washington University; Monica Zimmerman, Bureau of Land Management	Managing visitor capacity on Snake River System in eastern Idaho: The value of partnerships
Jessica Fefer, Jeffrey Hallo, Geoffrey Riungu and Garrett Stone, Clemson University; Garrett Stone	A case study of visitor use management and planning at Delaware Water Gap National Recreation Area

Technology and Legal (Cinnabar)

Presenters	Title
Bill Dyke, Idaho Power	Recreation studies on the Snake River CM 0.5
Fred Noland, Idaho Power	Idaho Power's recreation developments on the Middle Snake River: How to be engaged in the FERC hydropower licensing process
Kyle Olcott and Rachel McNamara, Federal Energy Regulatory Commission	Applying adaptive management to hydropower Licensing

Scenery/Visual Resource Management (Northstar)

Presenters	Title
Gregory Currie, Bureau of Land Management; Heidi Mottl	Measures to protect and enhance scenic values (ORVs) CM 0.5
Noelle Glines-Bovio, Bureau of Land Management	Exploring types of visual technologies and the enhancement of landscape management CM 0.5
Diane Simpson-Colebank, Logan Simpson	The results are in - findings of the visual resource inventories for BLM administered lands in the western US CM 0.5

Innovative River and Recreation Management

Presenters	Title
Joan Harn and Susan Rosebrough, National Park Service; John Seebach and Thomas O'Keefe, American Rivers; Rupak Thapaliya, Hydropower Reform Coalition	Trends in hydropower policy and development: Challenges coming to a river near you - panel/roundtable CM 1.5

9:30 to 10:00 am - Break (Fireplace Foyer)

10:00 to 11:30 am - Concurrent Sessions

Water Trails (Liberty)

Presenters	Title
Timothy Gilbert, MIG; Ben Botkin, Association of Bay Area Governments; Mike Passo, Professional Trailbuilders Association	Water trail planning for accessibility: The San Francisco Bay Water Trail case study CM 0.5
Elise Gatti, University of Utah	Activating urban river corridors for year-round recreational use
Robyn Ceurvorst, Minnesota State University	Minnesota River School Community Partnership

Wild & Scenic Rivers (Ponderosa)

Presenters	Title
Steve Chesterton, Joe Robles and Tony White, US Forest Service	Chattooga Wild and Scenic River case Study - on the river and in the courts CM 0.75
Aaron Pruzan, Rendezvous River Sports; Thomas Turiano, Forrest McCarthy, David Austin	Yellowstone-Teton paddling - the leader's experience

People & Partnerships (Laurel)

Presenters	Title
Jana Johns and Shaun Howard, Jefferson County Open Space	The evolution of community support through engagement: How one successful volunteer program is addressing the changing climate of volunteerism to meet the needs of 21 st century volunteers
Michael Kustudia and Chet Crowser, Montana State Parks	A confluence of partners: Exploring the transformation from Superfund site to Milltown State Park CM 0.75

Technology and Legal (Cinnabar)

Presenters	Title
Mary Donze and Dawn Fredrickson, Missouri State Parks	Gap mapping? Using GIS and the latest natural landscape and demographic information to find the next Missouri state park CM 0.5
Marina Metes, US Geological Survey	Using Lidar and GIS to map rivers and floodplains at the watershed scale
Nathan Moody, Northern Arizona University	Social values in river corridors: Using PPGIS to spatially map social values along Idaho's Middle Fork of the Salmon River

Scenery/Visual Resource Management (Northstar)

Presenters	Title
Susan Overson, National Park Service	Visual resource protection in an urban river corridor CM 0.5
Geoffrey Brady, Atwell, LLC	Defining and analyzing critical views for urban, suburban and naturalized environments in the Mississippi National River and Recreation Area CM 0.5
Doug Whittaker and Bo Shelby, Confluence Consulting; Joan Harn, National Park Service	Flows and aesthetics CM 0.5

Innovative River and Recreation Management (Delamar)

Presenters	Title
Jeremy Call, Logan Simpson	River recreation and conservation: Lessons from Colorado's 2013 floods
Shantel Marshall and Matthew Brownlee, University of Utah	The influence of place attachment and motivations for use on campers' evaluation of site conditions

11:30 am to 1:30 pm - Lunch on your own**1:30 to 3:00 pm - Concurrent Sessions****Water Trails (Liberty)**

Presenters	Title
Derek Risso and Tamsen Binggeli, Ecosystems Sciences Foundation	The Boise River Enhancement Network and Plan: A network start-up and integrated planning process for the 21st century
Ben Nielsen, McLaughlin Whitewater Design Group	Boise River Park - Keys to successful planning and management of integrated whitewater recreation and infrastructure

Wild & Scenic Rivers (Ponderosa)

Presenters	Title
Lisa Ronald, Wilderness Institute; Bob Wick, Bureau of Land Management; Jayme Dittmar, National Park Service, Steve Chesterton, US Forest Service	Lessons learned from wildlands anniversaries on leveraging public and millennial engagement CM 0.75
Joan Harn, National Park Service	Wild and Scenic rivers: The next 50 years

People & Partnerships (Laurel)

Presenters	Title
Scott Grossman and Nancy York, Jefferson County Open Space	The Peaks to Plains (P2P) Trail Corridor: Challenges and successes in connecting people to the water's edge CM 0.75
Kelli McMahan, Baylor University	A phenomenological assessment of stress that results from involvement in and performance during wilderness and outdoor recreation accidents: personal reflections and analysis of stress and coping

Recreation Capacity (Tamarack)

Presenters	Title
Rachel Franchina, US Forest Service; Keith Brown, Bureau of Land Management; Cassie Thomas and Ericka Pilcher, National Park Service; David Cernicek, Forest Service	Federal perspectives on river and recreation capacity CM 0.75
Doug Whittaker, Bo Shelby, Confluence Consulting; Stew Pappenfort, Arkansas Headwaters Recreation Area	Closing panel on capacity and visitor impacts

Technology & Legal (Cinnabar)

Presenters	Title
William (Bill) Hansen, National Park Service	Great river: Got water? CM 0.5
Kathryn Demps, Boise State University	Visitor-employed GPS survey method to examine distributions of off-highway vehicle use in southwest Idaho
David Blew and Albert Pittman, Idaho Power	Using WIFI in Hells Canyon to disseminate real time and future stream flow Information

Scenery/Visual Resource Management (Northstar)

Presenters	Title
Matt Ramich, US Forest Service	Long distance landscapes - conducting a baseline visual assessment for the Pacific Northwest National Scenic Trail CM 0.5
Jeremy Call, Logan Simpson; Greta Rayle	Advancing scenery management of national trails: Establishing and implementing the scenic and landscape elements CM 0.5
Lawrence Commisso, National Park Service	Enjoy the view - a linear feature

Innovative River and Recreation Management (Delamar)

Presenters	Title
Peter Axelson, Beneficial Designs	Accessibility to water sport and other outdoor recreation activities

3:00 to 3:30 pm - Break and close of silent auction (Fireplace Foyer and Juniper)

3:30 to 4:00 pm - Closing Speaker (Laurel/Ponderosa/Tamarack)

Extreme-sports athlete Lonnie Bedwell is a National Geographic 2015 *Adventurer of the Year*. A former Navy Petty Officer, Lonnie was critically injured in a hunting accident that instantly took his sight. He raised three daughters as a single father, teaching them all to hunt and fish — and, against all odds, to drive. Once the girls graduated from high school Lonnie continued to challenge himself, and has secured a deserved position among those renowned for their accomplishments in outdoor sport.

Lonnie is best known for his first descent of the Colorado River through the Grand Canyon, an effort successfully completed during 2013 as part of a team of boaters assembled by Team River Runner. A command performance in the Grand Canyon in 2014 resulted in his being nominated to receive the *Adventurer of the Year* award. He has also paddled the world's most iconic whitewater runs, including his first blind descents of Africa's fabled Zambezi River and West Virginia's world-renowned Gauley River. Lonnie will share his reflections on his accomplishments, his approach to creating opportunity, and the degree to which we should feel obliged to make accessible our precious natural resources.

4:30 to 5:00 pm – Closing Plenary (Laurel/Ponderosa/Tamarack)

SORP and RMS leaders will offer a few final thoughts and observations, and provide final remarks prior to the Live Auction and Banquet.

Speakers:

Helen Clough – President, River Management Society

John Baas – President, Society of Outdoor Recreation Professionals

5:30 to 9:30 pm - Banquet and Live Auction (Laurel/Ponderosa/Tamarack)