

## Big Sky Resort, MT

**Monday, June 18, 2018**

7:00 am - 9:00 am	<b>Breakfast on your own</b>
8:00 am - 4:00 pm	<b>NDT - Greg Floor, Wasatch NDT- Mammoth North</b>
	Magnetic Particle Inspection: Review, updates and open discussion. A brief Review of key points of MT before opening a discussion involving NDT questions, experiences and solutions. Continuing education will also be addressed along with an introduction to newer inspection products.
9:00 AM	<b>Golf scramble - Big Sky Golf Course - *Lunch on your own*</b>
1:30 PM	<b>Lone Peak Expedition Tram Tour - *Big Sky Basecamp for more info* 406-995-5769</b>
4:00 pm - 5:00 pm	<b>Board of Directors meeting - Shoshone Board Room</b>
5:00 pm - 6:30 pm	<b>Registration and Reception - Appetizers/Beer/Wine - Location TBD</b>
6:30 pm- 9:00 pm	<b>Dinner Available for purchase - Village Restaurants</b>

**Tuesday, June 19, 2018**

7:00 am - 9:00 am	<b>Breakfast on your own</b>
8:00 am - 9:00 am	<b>Late registration - Lower Atrium</b>
8:00 am - 4:00 pm	<b>NDT - Greg Floor, Wasatch NDT- Mammoth North</b>
8:00 am - Noon	<b>Low Voltage Electrical- Mark "Wu" Murray- Lamar/Gibbon</b>
	Understanding the basics of Low Voltage Systems, how Relays function. Wiring Lab will teach how to wire from an Electrical Schematic to Buttons and Relays, with trouble shooting tips along the way. Bring some wire strippers and a tweaker screw driver if possible. Class is designed for non-electrical type students.
9:00 am - Noon	<b>Rigging Your Rope Off of Bull Wheels- Obsidian/Dunraven</b>
	Your Cat final drive fails December 26th during a sold out day. Your lift is down until your final drive is repaired. To get your final drive in for repairs the haul rope must be removed from the drive sheave. How do you rig to remove the haul rope from the drive bullwheel?
9:00 am - Noon	<b>General Meeting with Roll Call - Jefferson Ballroom</b>
	Rick Swanker – ISAA President
	– Big Sky General Manager (Taylor Middleton)
	– National Forest Rep
	– Dave Byrd, Kelly Pawlak - NSAA Director of Risk Management
	Annual welcome to ISAA Conference with a Financial Review, NSAA, USFS, and annual roll call.
Noon - 1:00 pm	<b>Lunch - Lone Peak Café</b>
1:15 pm - 4:00 pm	<b>Understanding the Basics of Hydraulic Systems - Skytrac Lifts- Jefferson Ballroom</b>
	This basic course will explain how pressure switches function in conjunction with tension control systems. Hydraulic troubleshooting scenarios will be addressed and expanded upon. Focussed on will be those components that are actuated hydraulically and electrically controlled. Hydraulics simulator lab will teach how to troubleshoot hydraulic problems using hydraulic schematic drawings. This class is designed for entry-level to mid-level technicians.
1:15 pm - 2:30 pm	<b>Internet &amp; Credit Card Fraud- Bennett Gocke, Security Supervisor &amp; Mike Dynia, Mountain Access Supervisor (JHMR) - Lamar/Gibbon</b>
	Presentation of internet and credit card fraud experience and mitigation efforts. Description of known scams, how JHMR reacted and best practice moving forward. Presentation will be followed by a roundtable to share experience and ideas.
1:15 pm - 2:30 pm	<b>Cat Planetary Drive Inspection Procedure - Obsidian/Dunraven</b>
	Topics to be discussed will be: General planetary gearbox concepts, types of CAT planetary drives, failure modes, inspection accessibility without removing the haul rope from the drive bullwheel, what and how to inspect and failure prevention measures.
1:15 pm - 2:30 pm	<b>The Evolving Challenge of Volunteers at Ski Areas: Legal issues, Employment Law, and Risk Reduction - Cheyenne</b>
	Dave Byrd, Director of Risk & Regulatory Affairs, National Ski Areas Association
	The ski industry has long used volunteers in a variety of contexts—patrol, mountain hosts, race events, and beyond. It's long overdue to educate the ski industry on the legal challenges of using volunteers, and this will touch on legal protections, employment law, and risk management, and workers comp. We have had a number of instances in the past few years where volunteers have created tremendous risk and exposure for resorts, and we will analyze recommendations to actually expand your use of volunteers, while maximizing your legal protections and minimizing risk. This is a great session for owner/operators, human resources, or patrol directors.
2:45 pm - 4:00 pm	<b>Employee Housing Solutions - Brian Guyer, HRDC District IX, Inc. - Lamar/Gibbon</b>
	In this session I will discuss the report, Big Sky Housing Assessment, released this spring, regarding the attitudes and challenges of living and working in the Big Sky community. I will talk about the tools available to address these issues such as down payment assistance, below-market rentals, changes in zoning, and housing development. I will also discuss the options and the actions local businesses are taking to provide affordable housing in our rapidly expanding community.
2:45 pm - 4:00 pm	<b>Petroleum Reduction Strategies- Christy Lewis, YTCC Project Manager - Obsidian/Dunraven</b>

	As the sole regional designee of the Department of Energy's Clean Cities program, Yellowstone-Teton Clean Cities (YTCC) functions as Department of Energy's on-the-ground advocate focused on petroleum displacement activities in the Greater Yellowstone Region. Currently consisting of nearly 90 organizations across the country, the Clean Cities program has been responsible for displacing over 2.5 billion gallons of petroleum fuel since its inception. Affiliation with the Clean Cities Program provides YTCC with access to regional and national support networks in order to bring a much broader perspective to local transportation projects. Learn more about YTCC and see if they can assist your operation with petroleum reduction strategies.
2:45 pm - 4:00 pm	<b>Kids on Lifts - <a href="#">Cheyenne</a></b>
	We all have concerns regarding Kids on Lifts. Please come join us for a roundtable discussion regarding issues that we face everyday. Whether it be Snow Sports interaction with Lift Operations, misloads, unattended children or the hanging child. Bring your questions and solutions so that we can all take something home that will help us to keep children safer as they ride our lifts.
4:00 pm - 6:00 pm	<b>Tradeshow - Appetizers/Beer/Wine- <a href="#">Madison/Gallatin Ballroom</a></b>
6:00 pm - 8:00 pm	<b>BBQ and Live Music- Lone Mountain Trio - <u>Cash Only \$16.00/person</u> - <a href="#">Lone Peak Pavilion</a></b>
<b>Wednesday, June 20, 2018</b>	
8:00 am - 9:00 am	<b>Trade Show and Walking Breakfast - <a href="#">Madison/Gallatin Ballroom</a></b>
8:00 am - 4:00 pm	<b>NDT - Greg Floor, Wasatch NDT- <a href="#">Mammoth North</a></b>
9:00 am - Noon	<b>ANSI Update/Lift Maintenance Roundtable - Mike Lane, Curt Panter- <a href="#">Lamar/Gibbon</a></b>
	The year in review! A discussion with help from insurance companies, industry authorities, manufacturers, and area personnel. Operations and maintenance items and trends that have been noted on ropeways will be highlighted.
9:00 am - Noon	<b>Industry Report Card - Litigation, Operations, Risk Management Update - <a href="#">Jefferson Ballroom</a></b>
	Moderated by Mary Bozack, VP of Claims MountainGuard. Panelist: Ian McIntosh, ASDA attorneys; Dave Byrd, Dir. of Risk and Regulatory Affairs, NSAA; Mike Unruh, Mountain Ops VP Big Sky; Tim Yates, Safehold Special Risk; and Jason Kartchner, Claims Specialist MountainGuard.
	Closed Session – Ski Area Personnel Only. ISAA's Annual legal and loss control update highlights the latest in litigation, liability trends and operational issues in the ski industry, with focus on recent cases, emerging issues and lessons learned. Some of this year's focus will be on summer incidents, ski lift operations, skier/skier collisions, guest education from Ride Another Day to deep snow emersion, and what makes up a good investigation. The panel of industry leading insurance companies, ski defense attorneys and risk managers will lead the always well attended session. Come prepared to participate and ask questions.
Noon - 1:00 pm	<b>Lunch - <a href="#">Lone Peak Café</a></b>
1:15 pm - 2:30 pm	<b>Small Resort Roundtable- <a href="#">Lamar/Gibbon</a></b>
	Small ski areas face a variety of unique challenges. Participate in a round table discussion with other small ski areas where we will discuss challenges specific to those operations and share some best practices. Bring any particular challenges you face and be willing to share what works for you.
1:15 pm - 2:30 pm	How do you put together your department manual? What would you include?
1:15 pm - 2:30 pm	<b>OSHA Update - <a href="#">Jefferson Ballroom</a></b>
	This session will provide an update and help facilities understand the latest issues related to the new OSHA standards. The standards that will be discussed are OSHA's new recordkeeping rule, New walking working surfaces and the new respirable crystalline silica standard.
2:45 pm - 4:00 pm	<b>Resort Summer Activities- Risks, Rewards &amp; Best Practices - Christine Baker, Big Sky Mtn Sport Mgr- <a href="#">Lamar/Gibbon</a></b>
	This session will explore the pros and cons of zip lines, giant swings and downhill mountain biking as well as tools to do them the right way. Part of the session will be indoors and part may be outside looking at zip lines, swing and trails.
2:45 pm - 4:00 pm	<b>Resort I.T. - Clint Mackay, Deer Valley- <a href="#">Obsidian/Dunraven</a></b>
	This session focuses on Information Technology subjects relevant to ski areas. Topics of interest will include: What direction is technology headed? What types of technology and services are guests expecting to see and use at a ski area? What methods maintain secure networks? How does PCI compliance pertain to my ski area? What IT resources can be utilized when issues arise? The discussion is open format and questions are welcome. Any IT questions are welcome and encouraged.
2:45 pm - 4:00 pm	<b>Conveyor Safety- David Looney -Technical Safety BC, Joe Gmuender, Magic Carpet, Mike Lane, Curt Panter - <a href="#">Jefferson Ballroom</a></b>
	Discuss Safety Authority BC, Conveyor Safety Order SO-PR-2017-01 and compliance. Electrical protective devices, De-energization and lock-out: Transfer switch, constant pressure operating device; guarding; safety procedures and permits and inspections relating to modifications and acceptance testing for each conveyor modification before conveyor may be run for public operation.
4:00 pm - 5:00 pm	<b>Board of Directors meeting - <a href="#">Shoshone Board Room</a></b>
6:00 pm - 9:00 pm	<b>Closing Banquet -Awards - Raffle - Silent Auction - <a href="#">Huntley Dining Room</a></b>
<b>Thursday, June 21, 2018</b>	
8:00 am - Noon	<b>*Optional* Gondola Tour at Yellowstone Club</b>