

2012 ISAA MEETING AGENDA SUN VALLEY RESORT

Sun Valley Lodge

June 4 – 6, 2012

Monday, June 4, 2012

8:00 am **NDT Training – MT Method – *Limelight A***
Greg Floor, ASNT NDT Level III for Wasatch NDT LLC

An educational course on the subject of Magnetic Particle Testing (MT) based on the General Dynamics lesson plan. The purpose of this 24hr. classroom course is to train, qualify and certify ski area personnel as Level II MT inspectors. Actual final certification which will be effective for three years and will be attained with passing course exams, passing vision exams and documentation of appropriate on the job training work hours.

8:00 am **Annual Golf Tournament – Shot Gun Start @ 8:30 am – *Sun Valley Golf Course***

4:00-6:00 pm **Board of Directors Meeting – *Inn Board Room***

6:00-7:00 pm **Registration and Reception – *Continental Room***

Tuesday, June 5, 2012

9:00 am – Noon **General Meeting – Includes membership “roll call” plus reports from Dave Byrd of the NSAA, and The Forest Service – *Limelight C***

8:00 am – 5:00 pm **NDT Training (cont.) – *Limelight A***
Greg Floor

9:00 am – noon **Doppelmayr Beginning Lift Maintenance – *Sawtooth Room***
Kevin Mulligan, Doppelmayr
Gary Mayo, Doppelmayr

12:00 – 1:00 pm **Buffet Lunch - *Limelight B***

1:00 – 2:30 pm **Lift Maintenance - Aging lifts – *Aspen Room***
Mike Beeley, Doppelmayr
Russ Oberlander – Doppelmayr
Scott Pierpont - Doppelmayr
Sid Roslund- Director of Technical Services, NSAA
Carl Skylling, Skytrac Inc.

- 1:30 – 2:30 pm **Snowmaking - Road Map to Automation - *River Run***
Geir Vik, Techno Alpin
- This snowmaking presentation will focus on the efficiencies you can gain from automation. It will talk to startup times, snow quality, increased production, infrastructure needs, capital costs, and ROI's. Learn what the effects of automation will do for your snowmaking system.
- 1:00 – 2:30 pm **Ski Patrol Difference: Target audience: General Managers, Mountain Manager, Ski Patrol, Risk Managers – *Limelight C***
Tim Hendrickson, Mountain Guard Insurance Program
Ben Haugen, Operations Manager and Snow School Director, Showdown
- In the new age of Risk Management is your patrol still functioning in the old world of patrolling? How are you maximizing the resources of your patrol in areas of hazard marking, guest services and safety, incident investigation, risk management and overall safety to your guests and staff? The ski industry is in a constant change and this session is aimed to discuss how your seasoned patroller keeps up and helps keep your nose clean. Session will consist a panel of Patrol/Mountain Managers and Risk Experts
- 1:00 – 2:30 **Electric Motors and DC Operations Theory and Maintenance- *location TBD***
Gary Cucero – CW Silver
- 1:00 – 2:30 pm **Deer Valley Difference – *Columbine Room***
Jeff Miller, Lift Maintenance Director Deer Valley
Kim Mayhew, Human Resources Manager, Deer Valley
- 2:45 – 4:30 pm **Sun Valley Snowmaking Tour - *River Run***
*****Meet at the bottom of Round House Gondola***
Dennis Harper, Sun Valley Snowmaking Manager
 Tour one of the ski industry's most advanced snowmaking systems.
- 2:45 – 4:30 pm **Lift Maintenance Little Shop of Horrors – *Ram Room***
Mike Beeley, Doppelmayr
Carl Skylling, Skytrac Inc.
Michael Weiss, POMA
Sid Roslund, Director of Technical Services, NSAA
- 2:45 – 4:30 pm **Management of Bark beetles at Ski Areas and Recreation Sites in the Intermountain West – *Limelight C***
Laura Lazarus Region 4 Forest Entomologist, USFS Forest Health Protection
- Laura will show some slides of the insects that are currently in outbreak status and discuss some biology. She will talk about the general outbreak levels in the Intermountain west and some trends for the future. Laura will also talk about recent bark beetle management in Ski Areas throughout the Intermountain West. She will begin with the local project, Douglas-fir beetle suppression on Bald Mtn Ski Area. The treatment combination there was aerial applications of MCH pheromone flakes and monitoring of populations using baited traps. Laura will talk about Grand Targhee's beetle suppression programs and whitebark pine management program. She will discuss the spruce beetle suppression efforts on

Redman, Brighton & Solitude Ski areas including infested tree removal. Jacksonhole Resort beetle suppression will be discussed. I will discuss ways to reduce stand susceptibility long term.

2:45 – 4:30 pm **Avalanche Airbag systems – *Columbine Room***
Jake Elkins Jackson Hole Ski Patrol Director
Doug Abromeit, Former Director USFS National Avalanche Center

1:00 – 4:00 pm **Trade show setup - *Limelight B***

5:00 -7:00 pm **Cocktail Reception & Trade Show – *Limelight B***

7:00pm - on **Dinner- on your own**

Wednesday, June 6, 2012

8:00 am – 4:30 pm **NDT Training (Continued)– *Limelight A***

9:00 – 10:30 am **Lift Maintenance & Conveyors — *Columbine Room***
Joe Gmuender- Gmuender Engineering LLC, and Chair Kids
Marc Wood-Sun kids

Power point class and discussion of conveyors and their uses. ANSI requirements and maintenance procedures. Bring your questions and experience.

9:00 – 12:00 pm **The Industry Report Card – Litigation and Risk Management Update - *Limelight C***

Mary Bozack, Tim Hendrickson – Mountain Guard Insurance Program
Mary Jo Lovell – Wells Fargo Insurance Services
Dave Byrd – National Ski Areas Association

Join us for the annual ISAA Risk and Legal Session. A spirited panel discussion that will cover trends and developments in the world of ski resort risk management, liability and the legal ramifications of day to day operations and issues. Panelists will include industry experts including our insurers managing claims and loss prevention as well as ASDA Attorneys and NSAA. A session not to be missed! (Closed session – Ski area and Insurance personnel only)

10:45- 12:00 pm **Snowmaking hose maintenance and repair – *River Run***
Brian Suhadolc – Mountain Operations Director – Park City Mountain Resort
Presented by Jason Sawin, owner CHS Snowmakers

Is your snowmaking hose safe? This class will cover maintenance of snowmaking hose, record keeping, repair of hose using a coupling machine and when to retire hose from service. You will have the knowledge to make informed decisions for when to fix hose or when to retire it, budget for hose replacement and to keep your crews safe.

10:45 –12:00 pm **Diesel APU Maintenance – *River Run***

*Shawn Levitt
Cliff White*

12:00 – 2:00 pm

Trade Show and Lunch – *Limelight B*

2:00 – 4:00 pm

Ski Patrol Challenges in the Intermountain region from the winter of 2011-12 - *Ram Room*

*Pete Maleski, Snow Safety Director Bridge Bowl Ski Area
Gus Gilman, Ski Patrol Director, Alta Ski Area
Rich Bingham, Snow Safety Director, Sun Valley*

A recap of low snow, weak snow, large avalanche cycles, near misses, accidents and overall wackiness. Panel discussion from Utah, Wyoming, Idaho, and Montana.

2:00 – 4:00 pm

**Circuit Analysis and Trouble Shooting Low Voltage Control Systems-
*Columbine Room***

Will Hartman, Skytrac, Inc.

Circuit Analysis and Trouble Shooting Low Voltage Control System. This course will present the tools and skills needed to troubleshoot low voltage control circuits. From this we will expand into commonly used tricks and techniques to make the process more efficient. Will has been employed with Skytrac for 2 years as an Electrical Technician. His 12 years of experience in the industry has been primarily focused on ski lift control systems

2:00 – 4:00 pm

Storm Water Mitigation – *Aspen Room*

Bruce Erickson, Stantec

This presentation will focus on the permitting requirements, the alphabet soup of regulations and practical examples of watershed protection, erosion control and re-vegetation. Examples and information will be provided on predicting and controlling costs. Methods of responding to County, State and Federal agency requests for including erosion control and re-vegetation into permit applications will also be discussed.

2:00 – 4:00 pm

Setting the Standard: A Quick Review of What's New in the ANSI B77.1-2011 Lift Standard – *Camas*

*Sid Rosland, Director of Technical Services, NSAA
Jeff Miller, Director of Lifts, Deer Valley
Michael Weiss – Leitner-Poma*

The American National Standard Institute (ANSI) B77.1-2011 Standard has just been released and is anticipated to be officially approved by the ANSI by the Spring of 2012. Join this session as we highlight the most notable amendments to the new standard, including significant changes within the Operations section. Also new is a detailed hierarchy of lift operations personnel and job descriptions of each positions. On the agenda is a review of wording changes specific to brakes and grip inspections requirements. Compliance to the new standard is required one y ear after the approval date. Don't miss this session as we highlight new requirements that could impact lift operations at ski areas.

4:00 - 4:30 pm

Closing Board Meeting – *Inn Board Room*

6:00 pm -

Cocktail Party, Awards Ceremony, Dinner, and Silent Auction – *Limelight B*

SEE YOU NEXT YEAR AT

DEER VALLEY

JUNE 4 - 6, 2013