

RMLA Special Classes

Monday – May 8, 2017
and Tuesday – May 9, 2017
As of February 26, 2017



Special Classes are extended length sessions. The classes are generally presented on Monday the day before the conference starts, but some will be held on other days. Registrations for Special Classes are due before April 14 2017. Registration for SP classes can be made on the conference registration form available at www.rmla.org. If the minimum number of participants for a class is not registered, the class will be canceled and the class registration fee refunded.

SP-1 Ropeway Rigging

This is an all day session on rigging. The morning session is presented by Delta Rigging and the continuation in the afternoon deals with the calculations for long line rigging used to detension haul ropes.

8:30 a.m.

Ropeway Rigging Components

Todd Smith – Delta Rigging

This session will look at the application of hardware (shackles, chains, hooks, chain hoists, etc.) in the rigging/load control process. Load ratings, types, identification of counterfeit components as well as the rigging triangle and calculating loads and the proper use of the components will be presented.

12:00 - Lunch

1:00 p.m.

Rigging Blocks and Splice Rigging – Where Do the Numbers Come From?

Grant Ellis – Keystone Resort

Troy Frutiger – Vail Mountain

Damien Fraser – Vail Mountain

Please bring a simple calculator to class. – Different block reeving patterns will be discussed and demonstrated, as well as, the maintenance, inspection, and most importantly; the loss of efficiency when using a set of blocks. A hands on demonstration of the loss of efficiency in a real rig will be analyzed. Different methods of safely securing the rig will be discussed. This class is by mechanic for mechanics.

For a full comprehensive look at the numbers involved in a haul rope splice please take Grant Ellis's class; What's My Tension?..Don't Have Line Calcs?..We Can Help!

Limited to 50 participants.

Minimum participants 25

Monday May 8, 2017 – 8:30 am to 4:30 pm

Two Rivers Convention Center

Cost is \$35.00 for materials, equipment, and lunch.

SP-2 Interactive Introduction to Ropeway Hydraulics

Gary Mayo – Doppelmayr USA, Inc.

Daniel Richer – Doppelmayr USA, Inc.

The seminar is divided into 6 distinct topics related to the use of hydraulics in the ropeway industry including Advantages/Disadvantages; Hydraulic Theory (flow & pressure); common Symbols & Components; navigation of Hydraulic Schematics of typical brake & tension systems; Troubleshooting methods; and Maintenance/Service of Hydraulic Systems including safety, best practices, and recommended tools. Each topic will have a portion of the allotted time allocated to instruction, interactive exercises, and quizzes.

Limited to 20 participants.

Minimum participants 10

Monday May 8, 2017 – 8:30 am to 4:30 pm

Two Rivers Convention Center

Cost is \$250.00 for materials, equipment, and lunch.

SP-3 Bring Your "A" Game to Work: Train-the-Trainer Workshop

Josh Davies – The Center for Work Ethic Development

To better prepare teachers, trainers, and facilitators of Bring Your 'A' Game to Work, the Center for Work Ethic Development offers a full-day Train-the-Trainer certification. Led by one of the experts on the staff of The Center, this workshop serves as a companion to the Curriculum Guide and includes both instruction and practical application.

At the completion of the workshop, each participant is certified with a fully portable Nationally Certified Work Ethic Trainer certification. Because the core methodology and application are the same across all three versions of Bring Your 'A' Game to Work, the certification is valid for the youth, adult, and veteran versions.

Limited to 50 participants.

Minimum participants 15

Monday May 8, 2017 – 8:30 am to 4:30 pm

Cost is \$100.00 for materials, and lunch.

SP-4 Introduction to Welding and Cutting

Ashley Johnson, Breckenridge

The class will cover oxy/acetylene use and safety, with hands-on cutting and brazing. It will also cover welding safety with hands-on electrode, wire feed, and tig welding. These is an introductory class, but bring your problems, questions, helmet, jacket, gloves, eye protection, leather shoes, & cutting goggles (shade 5).

Limited to 15 participants.

Minimum participants 5

Monday May 8, 2017 – 8:30 am to 4:30 pm

Location – Delta Rigging

Cost is \$50.00 for materials, equipment, and lunch.

SP-5 DiSC Workshop

Susan Harig – Aspen Skiing Corp

This workshop addresses foundational skills in leadership development: specifically understanding individual leadership styles in order to effectively lead and influence others. Participants will complete the DiSC profile and receive results (to be debriefed in the workshop) which help them better understand their leadership style and the impact it has on others. Further, we will explore how different styles interact and address challenges that arise when different personalities come together.

Participants will be given a link to a website site where they will complete a self-assessment prior to attending the workshop at the conference. Susan has given permission to review her DiSC profile, if anyone is interested looking at some of the details of a completed assessment. This is what the participants would receive and take with them to the workshop.

Participants signing up for this class must **supply an E-mail address** on the registration form to receive the link and other materials prior to the class.

Additional information available at the following link:

<https://www.discprofile.com/what-is-disc/overview/>

Limited to 30 participants.

Minimum participants 10

Tuesday May 9, 2017

Class Time: 1:00 pm to 4:30 pm

Cost: \$50.00

SP-6 Fall Protection Equipment Inspector Course

Matt Schmidt

Capital Safety/Shur Sales & Marketing, Inc.

This is a comprehensive inspection course which after completion will allow those responsible for the inspection of fall protection equipment to make educated decisions on the suitability for use. The training will also include standards and regulations, incorporating what they require and how they relate to the inspection process. Upon completion the student will receive a certificate acknowledging they have met or exceeded the requirements of the OSHA and ANSI standards. Topics discussed: OSHA Regulations relating to fall protection, ANSI and OSHA standards and regulations, liability, inspection process for a range of fall protection equipment (harnesses, lanyards, SRLs, anchorage connectors), key inspection components (webbing, hardware, stitching, labels, buckles, d-rings), documentation methods, technical bulletins.

Limited to 30 participants.

Maximum 2 participants per area

Tuesday May 9, 2017

Class Time: 10:30 am – 12:00

Location TBD

Cost – Free

NDT Level II Training

3-Day Class

Clark Patton, Buckeye-Pacific Testing

Please see separate Information & Registration Form at <http://www.rmla.org/2017-rmla-classes®istration>

Clark Patton In cooperation with RMLA is going to offer a 3-day class on Magnetic Particle Inspection, Level II Training. The Magnetic Particle testing class consists of at least twenty six (26) hours of instruction over three days and can lead to certification as an ASNT Level II magnetic particle inspector. Certification will depend on successful completion of the General, Specific and Practical tests that are administered the last day of class.

Limited to 18 participants.

Minimum participants 12 required

Monday May 8 through Wednesday May 10, 2017

Class Time: 8:00 am to 5:00pm each day

Two Rivers Convention Center

COST: \$700.00 - This includes the Level II training and testing, lunch each day, breakfast on Tuesday and Wednesday, attendance at RMLA functions, and the ability to attend conference classes on Thursday morning.

BOOKS \$75.00 - Cost for Books if needed. Students are encouraged to bring any used books their area may have to avoid the book charges.