

LMS 2010 – PROGRAM – Day 2: Wednesday, April 21<sup>st</sup>, 2010

**“Safety Through Shared Knowledge”**

There are 4 sets of classes today: D–E– F – G  
 SIGN-UP for 1 Class in each time frame by picking a class, i.e. D-1; E-3; F-5; G-2

**ALL “D” CLASSES RUN FROM 9:00 am SHARP Thru 10:30 am**

Class D-1	Class D-2	Class D-3	Class D-4	Class D-5	Class D-6
Jiminy Peak Location T.B.A	Jiminy Peak Location T.B.A	Jiminy Peak Location T.B.A	Jiminy Peak Location T.B.A	Jiminy Peak Location T.B.A	Jiminy Peak Location T.B.A
<b>Non Destructive Testing: A Basic Overview of NDT Magnetic Particle, Liquid Particle, Ultrasonics, and MRT (Magnetic Rope Test) and GPR (Ground Penetrating Radar)</b>  By: Jas Mujkanovic & Rick Irick, VT NDT	<b>Lift Operations Training</b>  By: Chris Stoddard, Mountain Management Services Shoreview, MN  <i>* This is coming from Minnesota to impart his wisdom. He was a regular speaker at LMS many years ago.</i>	<b>Gear and Reducer Inspections</b>  By: Neville Sachs, P.E. (and Author)  Neville has recently written a nine page article on this subject for a National Magazine – Hot subject, don't miss it - DJK	<b>Bearings: It's All Ball Bearings These Days</b>  By: Vincent O'Riley SKF  <i>* Need info for All Mechanics - DJK</i>	<b>Schematic Diagrams: Reading and Understanding Them</b>  By: Professor Bruce Wyman Ski Electric, West Dover, VT	<b>Belts: Proper Care, Selection, and Usage</b>  By: Tom Linehan, Carlisle Belts  <i>* A Ski Area CEO Recommended this class</i>

Coffee Break 10:30 am thru 11:00 am

**All “E” Classes are 11:00 am SHARP thru 12:30 pm**

Class E-1	Class E-2	Class E-3	Class E-4	Class E-5	Class E-6
Jiminy Peak Location T.B.A	Jiminy Peak Location T.B.A	Jiminy Peak Location T.B.A	Jiminy Peak Location T.B.A	Jiminy Peak Location T.B.A	Jiminy Peak Location T.B.A
<b>Detachable Spacing Anti-Collision</b> <i>A look at operations and troubleshooting the backbone of detachable control systems. We will cover all of the Doppelmayr/CTEC family's systems and even delve into Leitner/Poma Systems</i>  By: Andy Pierce, Doppelmayr/CTEC Technician	<b>How About Your Lift Evacuation Plan? Are you really ready?</b>  By: Mary Davis, N.S.P. And long time LMS lecturer  <i>* Inspectors want in on this program!</i>	<b>Predictive Maintenance</b>  By: Neville Sachs, P.E. (and Author)  <i>* Another superb topic by one of our top speakers – don't miss it!</i>	<b>Does Your Maintenance Plan Meet Requirements of the Standard?</b>  By: Sid Roslund, Tech. Director, NSAA	<b>AC/DC Drives: All About Them</b>  By: An A.B.B. Technician (TBA)	<b>The Paper Trail: “Keeping Your Ducks in a Row”</b>  By: Michael Weise, Leitner-Poma  <i>* Michael is coming from Colorado to teach &amp; attend!</i>

LUNCH 12:30 pm thru 1:30 pm >> Trade Show OPEN during Lunch <<

**All “F” Classes are 1:30 pm SHARP thru 3:00 pm**

Class F-1	Class F-2	Class F-3	Class F-4	Class F-5	Class F-6
Jiminy Peak Location T.B.A	Jiminy Peak Location T.B.A	Jiminy Peak Location T.B.A	Jiminy Maintenance Building	Jiminy Peak Location T.B.A	Jiminy Peak Location T.B.A
<b>Record Keeping</b>  By: Chris Stoddard, Mountain Management Services  <i>* Chris coordinates the Mid-West Seminars and is a long-time instructor.</i>  <i>* This info needed by ALL ski area maintenance personnel</i>	<b>Doppelmayr Detachable Overview Back to Basics: Terminal Adjustments for Mechanics</b>  By: Daniel Richer, Doppelmayr/CTEC Field Service Rep. (From Colorado)	<b>B-77 Standard Update</b>  By: Sid Roslund, Tech Director NSAA  <i>* We call this our “Code Hour” – One of our largest attended classes. Every mechanic needs this info - Our speaker heads up this standard writing - Don't Miss! DJK</i>	<b>Steelers “Wire Rope Hour”:</b> <b>Wire Rope – A moving piece of machinery you need to know more about!</b>  By: Prof. Dale Walters (Their only fan attending LMS)	<b>Circuit Breakers: Understanding and Utilizing Them</b>  By: A Square “D” Technician TBA	<b>Don't be afraid of PLC:</b> <i>Troubleshooting logic controllers w/o a laptop. Basic Operations of a PLC and methods you can use troubleshooting- some new info this year! Understanding relay logic will be helpful but not necessary.</i>  <b>*Limit 20*</b>  By: Dan Etman, Green Mountain Controls

\*\* Note: Only a SHORT 15 minute break between Classes 3:00 pm thru 3:15 pm \*\*

**All “G” Class are 3:15 SHARP thru 5:00 pm**

Class G-1	Class G-2	Class G-3	Class G-4	Class G-5	Class G-6
Jiminy Peak Location T.B.A	Jiminy Peak Location T.B.A	Jiminy Peak Location T.B.A	Jiminy Peak Location T.B.A	Jiminy Peak Location T.B.A	Jiminy Maintenance Building
<b>Preventative Maintenance Through Vibration Analysis</b>  By: Joe Colarusso, Eastern Bearings	<b>Care &amp; Feeding of Your Snowcat:</b>  <b>This presentation will cover the latest snowcat technology and maintenance, as well as something for customers with not quite as new equipment.</b>  By: Prinoth's “Catman Craig” and the Eastern Prinoth Team	<b>The Jiminy Roundtable</b>  Sid Rosiunc, Ross Stevens, P.E., Sam Geise, Seldon Hannah and many more will be speaking.  <i>* Always our largest class – When LMS was started 32 years ago, this was the only class</i>  <b>REPEAT CLASS</b>	<b>Gear Reducer Maintenance and Inspections: Things You Can Do to Help Your Gear Reducer Have a Long and Prosperous Life!</b>  By: Mike Weiss, Leitner/Poma	<b>AC/DC Drives: Do They Work? When to use? What style?</b>  By: Don Gerhard, SSD Drives, Parker Hannifin Co.	<b>Fall Protection</b>  By: Don Rawlings, DBI/SALA  <i>*If you climb you should attend this class – only done this year! Only time available!</i>

5:00 pm: Trade show opens 5:00 pm: Steamboat Buffet – Location to be Announced

6:00 pm: Annual Massive Door Prize Drawing including 1 \$50 cash prize w. scholarship to LMS-10 (5 more to be awarded after last class Thursday) Fishing Prizes to be awarded, Archery Prize, Mech. of the Year!

7:00 pm: Trade Show Drawing