



# 40<sup>th</sup> LMS Seminar

Jiminy Peak Mountain Resort  
Hancock, Mass  
April 18-20, 2017

## MONDAY April 17, 2017

3:00 PM to 5:00 pm	<b>EARLY REGISTRATION</b>	J J's Lodge
--------------------------	---------------------------	-------------

## TUESDAY April 18, 2017

8:00 am	<b>REGISTRATION</b>	J J's Lodge
---------	---------------------	-------------

	ELECTRICAL A-1	ELECTRICAL A-2	MAINTENANCE A-3	MAINTENANCE A-4		GENERAL A-6	GENERAL A-7	SLOPE MAINTENANCE A-8
9:00 am to 10:30 am	Electrical Power Distribution Primary, Switchgear and Secondary Systems	Electrical Safety Training - NFPA 70E 3-Hour Class	Introduction to Wire Rope	Aging Machinery What and What Not to be Concerned About		OSHA Update and Worker Safety	LOPA Manufacture Session 3-Hour Class	Snowmaker Safety
	Cubs Den	Doc Mannard	Ops Center (cat shop)	Burbank		Crane East	Fisher 2 - Country Inn	Thunderbolt

### BREAK

	ELECTRICAL B-1	ELECTRICAL A-2 Continued	MAINTENANCE B-3	MAINTENANCE B-4	GENERAL B-5	GENERAL B-6	GENERAL B-7	SLOPE MAINTENANCE B-8
11:00 am to 12:30 pm	Variable Frequency Drives	Electrical Safety Training - NFPA 70E (Continued)	What's My Tension? Don't Have Line Calcs? We Can Help!	Gearbox Maintenance; Inspection and Overhaul Procedures	Work Carrier Safety It's Just Another Carrier- and You're Along for the Ride"	Meet Your Lift Inspectors	LOPA Manufacture Session (Continued)	SMI Snow Makers - We've Got You Covered
	Cubs Den	Doc Mannard	Ops Center (cat shop)	Crane East	Burbank	Welcome Center	Fisher 2 - Country Inn	Thunderbolt

### LUNCH

	ELECTRICAL C-1	ELECTRICAL C-2	MAINTENANCE C-3	MAINTENANCE C-4	GENERAL C-5	GENERAL C-6	OPERATIONS C-7	SLOPE MAINTENANCE C8
1:30 pm to 3:00 pm	Lightning/Surge Protection: The Coordination of Technologies For Ski Industry Applications	AC Motors	Sunkid Wonder Carpets Maintenance, Operation and Troubleshooting.	How Accidents Happen	Electrical vs Mechanical: Why Can't We All Just Get Along and Work Well With Each Other?	Detachable Ropeways: History, Theory and Design	Lift Operations Round Table	Snowmakers Symposium
	Doc Mannard	Welcome Center	Crane East	Burbank	Ops Center (cat shop)	Fisher 2 - Country Inn	Cubs Den	Thunderbolt

3:00 pm	<b>Open Afternoon : Archery Shoot, Fishing Tournament, Jiminy Attractions</b>							
---------	---	--	--	--	--	--	--	--

4:00 pm	<b>Evening Pizza, Wings, and refreshments at Christiansen's Tavern</b>							
---------	--	--	--	--	--	--	--	--

11:00am	<b>Mass Ski Areas Annual Meeting (GM/Owners only)</b>					Country Inn - Clark		
---------	---	--	--	--	--	---------------------	--	--

1:30 pm	<b>AHJ Semi Annual Meeting</b>					Country Inn - Clark		
---------	--------------------------------	--	--	--	--	---------------------	--	--

6:00 pm	<b>Annual Mass G.M.'s Invitational Dinner</b>					Country Inn – Fisher I & II		
---------	---	--	--	--	--	-----------------------------	--	--

**WEDNESDAY - April 19, 2017**

7:30	<b>BREAKFAST</b>							J J's Lodge
8:30 am to 10:30 am	<b>Jiminy Roundtable - Little Shop</b> Sid Roslund, NSAA - Maynard Russell with inspectors and insurance representatives.							J J's Lodge
	<b>ELECTRICAL</b>	<b>ELECTRICAL</b>	<b>MAINTENANCE</b>	<b>MAINTENANCE</b>	<b>GENERAL</b>	<b>OPERATIONS</b>	<b>GENERAL</b>	<b>SLOPE MAINTENANCE</b>
	<b>D-1</b>	<b>D-2</b>	<b>D-3</b>	<b>D-4</b>	<b>D-5</b>	<b>D-6</b>	<b>D-7</b>	<b>D-8</b>
10:30 am to 12:00 pm	DC Motors	CPS's Troubling Shooting Tower Faults	Battle Mode: When Your Lift is Down and You Have To Move It Somehow	Lift Incident Investigation	Formalized Lift Maintenance Training: Where Do We Go From Here?	How to Assist People With a Disability At Your Resort	Skytrac Phased Lift Replacement Program	Snowmaking Pump Inspections, Maintenance, and testing
	Cubs Den	Ops Center (cat shop)	Burbank	Crane East	Clark - Country Inn	Welcome Center	Doc Mannard	Thunderbolt
12:00 pm	<b>LUNCH</b>							
	<b>ELECTRICAL</b>	<b>ELECTRICAL</b>	<b>MAINTENANCE</b>	<b>MAINTENANCE</b>	<b>MAINTENANCE</b>	<b>GENERAL</b>	<b>GENERAL</b>	<b>SLOPE MAINTENANCE</b>
	<b>E-1</b>	<b>E-2</b>	<b>E-3</b>	<b>E-4</b>	<b>E-5</b>	<b>E-6</b>	<b>E-7</b>	<b>E-8</b>
1:00 pm to 2:30 pm	Low Voltage Control Circuits 3-Hour Class	Basic Fuseology	Dialog on Bearing Applications & Implications in Lifts and Track Vehicles	Failure Analysis of Mechanical Components Failed Component Segment 3-Hour Class	Hydraulic Controls Brake and Tension 3-Hour Class	Accountability in Maintenance	Basic Ski Lift Math and Physics	Summer Maintenance of TA Fan Guns 3-Hour Class
	Burbank	Doc Mannard	Ops Center (cat shop)	Welcome Center	Crane East	Cubs Den	Clark - Country Inn	Thunderbolt
	<b>OPERATIONS ~ E-9 Adaptive Lift Evacuation Workshop - Berkshire Express Chair</b>							
	<b>BREAK</b>							
	<b>ELECTRICAL</b>	<b>ELECTRICAL</b>	<b>MAINTENANCE</b>	<b>MAINTENANCE</b>	<b>MAINTENANCE</b>	<b>GENERAL</b>	<b>GENERAL</b>	<b>SLOPE MAINTENANCE</b>
	<b>E-1 Continued</b>	<b>F-2</b>	<b>F-3</b>	<b>E-4 Continued</b>	<b>F-5</b>	<b>F-6</b>	<b>F-7</b>	<b>F-8</b>
3:00 pm to 4:30 pm	Low Voltage Control Circuits (Continued)	Lift Electric Roundtable	Lift NDT Inspections (Bullwheels)	Failure Analysis of Mechanical Components (Continued)	Hydraulic Controls Brake and Tension (Continued)	Magic Carpet Conveyors	Advanced Ski Lift Math and Physics	Summer Maintenance of TA Fan Guns (Continued)
	Burbank	Doc Mannard	Cubs Den	Welcome Center	Crane East	Ops Center (cat shop)	Clark - Country Inn	Thunderbolt
4:30 pm to 6:00 pm	<b>SUPPLIER RECEPTION</b>							Crane West
6:00 pm to 7:30 pm	<b>AWARDS DINNER</b>							J J's Lodge

**THURSDAY - April 20, 2017**

7:45	<b>BREAKFAST</b>							J J's Lodge
	<b>ELECTRICAL</b>	<b>ELECTRICAL</b>	<b>MAINTENANCE</b>	<b>MAINTENANCE</b>	<b>GENERAL</b>	<b>OPERATIONS</b>	<b>SLOPE MAINTENANCE</b>	
	<b>G-1</b>	<b>G-2</b>	<b>G-3</b>	<b>G-4</b>	<b>G-5</b>	<b>G-6</b>	<b>G-8</b>	
8:30 am to 10:00 am	Fluke Multimeters	Overhead Comline Installation	Doppelmayr Mfg. Session: Introduction to the Support Portal	Introduction to Brakes - 101	Ropeway Historical Accident Review	Evacuation Planning - Are you Ready?	Pump Station Design, Automation, and Troubleshooting	
	Cubs Den	Doc Mannard	Burbank	Ops Center (cat shop)	Crane East	Welcome Center	Thunderbolt	
	<b>BREAK</b>							
	<b>ELECTRICAL</b>	<b>ELECTRICAL</b>	<b>MAINTENANCE</b>	<b>GENERAL</b>	<b>OPERATIONS</b>			
	<b>H-1</b>	<b>H-2</b>	<b>H-3</b>	<b>H-5</b>	<b>H-6</b>			
10:30 am to 12:00 pm	Troubleshooting Tips for Tower Derail Circuits on Doppelmayr Equipment	Comm Line Hands-On Labs	Bullwheel Bearing	ANSI B77 What is in the 2017 Edition	Who's Next Leadership Development			
	Thunderbolt	Berkshire Express	Burbank	Crane East	Welcome Center			