

Friday

Room				Westford
<b>3:00 PM</b>				<b>Minute Clinics</b> White, Osberg O'Connell, Diljak
Room	Emerson	Whittier	Thoreau	Westford 1N
<b>5:00 PM</b>	<b>Jon Silhavey</b> LiDAR Scanning and 3D Printing	<b>Bill Morris</b> Decaling with Tichy Decals	<b>Craig Bisgier</b> Ten Commandments of MRR Yard Design	<b>Rudy Slovacek</b> Details, Details, Details
<b>7:00 PM</b>	<b>Stan Ames</b> Operations on the SJR&P	<b>Ron Karr</b> A History of the Mills & Rail Roads of Lowell	<b>Tom Oxnard</b> Scratch Build Prototype Structures	<b>Andy Reynolds</b>  Building Magee's Tire Repair Shop
Welcome Reception 8:00 PM to 9:00 PM				
<b>9:00 PM</b>		<b>Jeff Gerow</b> LCC - Best for Layout Control	<b>James VanBokkelen</b> Chinese Steam in 1995 & 2005	

Saturday

Room	Emerson	Whittier	Thoreau	Westford
<b>8:30 AM</b>	<b>Peter McKenney</b> Designing a Layout for Realistic Operations	<b>Bruce Robinson</b> Let's Learn how to Operate	<b>Bill Brown</b> High End Oak Trees	
<b>10:00 AM</b>	<b>Bill Barry</b> Design and Const. of Prototype Bldgs for MRs	<b>Chuck Diljak</b> JMRI Operations Pro: Part 1	<b>Bill Brown</b> Modeling Inovations Using LARC Graphics	<b>Erich Whitney</b> <b>Kaylee Zheng</b>
<b>11:30 AM</b>	<b>Jerry Grochow</b> A TrainTech Recipe Arduinos, C/MRI, JMRI	<b>Chuck Diljak</b> JMRI Operations Pro: Part 2	<b>John Feraca</b> Scratchbuilding Conifer Trees	DCC University Part I
Lunch 12:30 to 1:30				
<b>1:30 PM</b>	<b>Edward Koehler</b> The Ffestiniog Railway	<b>Bruce Robinson</b> Two Years, Two Weeks	<b>Rich Breton</b> Modeling Village of East Wakefield	
<b>3:00 PM</b>	<b>Edward Koehler</b> Firefighting and Your Model RR	<b>Jim Heidt</b> Researching Consignees For Fun and Profit!	<b>Steven Funaro</b> Building a Funaro & Camerlengo Gondola	<b>Mike Tylick</b>  Stone Walls Unlimited
<b>4:30 PM</b>	<b>Jim Gore</b> Plaster and Resin Structure Modeling	<b>John Doehring</b> Lehigh and Hudson River Railway		
Dinner 5:30 to 6:30				
<b>6:30 PM</b>	<b>Peter Magoun</b> Modeling the Prototype - North Whitefield, ME	<b>Chuck Diljak</b> Anthracite Mines: more than just a breaker	<b>Rosemary Mezzocchi</b> Making an Origami Wreath/Pinwheel	<b>Erich Whitney</b> Soldering for Model Railroaders
<b>8:00 PM</b>	<b>McKenney &amp; Oxnard</b> Case Study: Modeling a Prototype Scene	<b>James VanBokkelen</b> Lineside Signals	<b>Peter Youngblood</b> Modeling Details Along the RoW	
<b>9:30 PM</b>	<b>Edward Koehler</b> Two Feet in the Pine Tree State	<b>Jack Ellis</b> The Last Two Inches	<b>Malcolm Houck</b> Steam Locos of the Dickson Machine Co.	

Sunday

Room	Emerson	Whittier	Thoreau	Westford
8:30 AM	<b>John McHugh</b> Scratchbuild a Flatcar Earn a Merit Award	<b>Steve Erickson</b> A Room of One's Own	<b>Jeff Gerow</b> LCC - Best for Layout Control	
10:00 AM	<b>Fay Chin</b> Animation	<b>Christina Zambri</b> How to Market & Grow Your Division/Region	<b>Peter Youngblood</b> Modeling Details Along the RoW	<b>Erich Whitney</b> <b>Kaylee Zheng</b>  DCC University Part 2 15
11:30 AM	<b>Bill Brown</b> Modeling Inovations Using LARC Graphics	<b>Ken Belovarac</b> Tips on Building Handlaid Turnouts	<b>Bill Deen</b> Reworking Brass Steam Loco Mechs	
Lunch 12:30 to 1:30				
1:30 PM	<b>Jim Heidt</b> It's Time for (Analog) "Fast Time"	<b>Tony Koester</b> From Here to There	<b>Tom Oxnard</b> Scratch Build Prototype Structures	
3:00 PM	<b>John Doehring</b> Panel Discussion What's Up in the NMRA	<b>Mark Granville</b> Advanced Topics in DCC Speed Matching	<b>Peter Higgins</b> GEEEEEEEEEE Scale Railroading	
4:30 PM	<b>Bruce Robinson</b> Earning the Chief Dispatcher cert.	<b>Malcolm Houck</b> Building Steam Locomotive Models	<b>Rosemary Mezzocchi</b> Making an Origami Cube 0	