

DAY	SALON K		SALON M		SALON N		SALON O		
130P-230P	Modeling to Prototype Standards and Operating Procedures	Andrew Dodge	Original Norfolk & Southern RY (1883-1974)	Ron Rousseau	Which Glue to Use	Bill McAleese	Pine Tree Clinic	Jim Fisher	Limit Class 15 \$10 fee
3P-4P	Trackwork	Andrew Dodge	Artificial Intelligence for Scratch Building	George Downer	Micro Cameras and Video in RR	Bill McAleese	Pine Tree Clinic	Jim Fisher	
430p-530p	Building the UP Rotary Snow Plow	Joe Walters	My Experience with Power On Board Electronics for Model Railroading	Andrew Stitt	Producing Your Videos for YouTube	Roger Bir	Introduction to Table Top Module Standards	Mike Dettinger	Attend before Module Build
DINNER									
DAY	SALON K		SALON M		SALON N		SALON O		REMARKS
	CLINIC TITLE	CLINICIAN	CLINIC TITLE	CLINICIAN	CLINIC TITLE	CLINICIAN	CLINIC TITLE	CLINICIAN	
FRIDAY									
7P-8P	Tips and Tricks to Improve Backdrops Adding Realism	David Ellis	Layout Planning	Don Winn	MMR Motive Power AP	Alan Mende	N Guage Kato Diorama Circus Module Kits	Mike Dettinger	Limit Class 20 \$20 fee
830P-930P	Using Toy/Diecast	Kevin Feeney	Do I Have the Right Cars?	Don Winn	Judging in the MER	Alan Mende	N Guage Kato Diorama	Mike Dettinger	

	Vehicles on a HO Layout						Circus Module Kits		
DAY	SALON K		SALON M		SALON N		SALON O		
	CLINIC TITLE	CLINICIAN	CLINIC TITLE	CLINICIAN	CLINIC TITLE	CLINICIAN	CLINIC TITLE	CLINICIAN	
SATURDAY									
8A-9A	Railway Work Equipment in Operations	Paul Hobbs	Introduction to Layout Command Control LCC	Rick Lull	Simple Switch Lists for Switching Layouts	Mark Nieting	Log Cabins: Construction Methods and Building Options	Mike Dettinger	Intro to Building a Log Cabin
930A-1030A	Railroad Infrastructure	Andrew Dodge	LCC – What Products to Buy?	Rick Lull	Artificial Intelligence in Model Railroading	Kevin O'Connor	Building a Log Cabin in N Scale	Mike Dettinger	Limit Class 20 \$5 fee
11A-12P	Evolution of Railroad Passenger Cars	Paul Hobbs	US Army Rail Transportation Florida to Alaska	Brett Goertemeller	CNJ Zinc Cars	Glyn Thomas	Building a Log Cabin in N Scale	Mike Dettinger	
LUNCH									
130P-230P	A New Layout at Age 75	Matt Thompson	ABS-Signaling with LCC	Rick Lull	Modeling Stations on the CNJ	Glyn Thomas	Introduction to 3D Printing for Model Railroading	Dr. Fred Hill and Dave VanWagner	
3P-4P	A Look at Resin Freight Car Kits	Matt Thompson	AP-Operations	Scott Woodell	Scratch building Tips Techniques	Alan Mende	Introduction to 3D Printing for Model Railroading Continued	Dr. Fred Hill and Dave VanWagner	