



**2018 NMRA Michiana Division EduTRAIN Conference & Workshops**  
Aloft Hotel, South Bend, IN

## Modeling Like a PRO totype

FRIDAY September 21, 2018					SATURDAY September 22, 2018						
Schedule	Ballroom D	Tactic	Ballroom A	Ballrm B	Schedule	Ballroom D	Tactic	Ballroom A	Ballrm B		
	Main Clinics		Workshops			Main Clinics		Workshops			
8:00	Check In -9th Floor Lobby										
8:30 until 9:30	Registration Open at the Check-In Table	Crude Oil/ Ethanol Trains Rich Mahaney	Hands-on Weathering Workshop Dave Schroedle:	Operating HO Free-no Layout and Model Displays	8:30 until 9:30	Registration Open for Saturday Only attendees	UTLX Tank Cars Steve Hile	Hands-on Weathering Workshop Dave Schroedle:	Operating HO Free-no Layout and Model Displays		
9:45 until 10:45		Passenger Operations Alan Bell			Effective Backdrops Maynard Mitchell*		9:45 until 10:45			3D Printers and Model Railroading Jim Spencer & Jim Six	Freight Car Braking Systems Ron Christensen
11:00 until 12:00		Car Orders - Car Forwarding Without Reporting Marks Dan Hinel					11:00 until 12:00			Weathering Steam-Era Freight Cars Bill Neale	Tips from the Frugal Modeler Dave Nelson
Noon Hour	LUNCH				Noon Hour	LUNCH					
1:00 until 2:00	Registration Open at the Check-In Table	Operations on the Milwaukee Road Dan Lewis	Hands-on Weathering Workshop Dave Schroedle:	Operating HO Free-no Layout and Model Displays	1:00 until 2:00	Registration Open for Saturday Only attendees	Modeling Transition Era Gas Stations Bob Blake	Hands-on Weathering Workshop Dave Schroedle:	Operating HO Free-no Layout and Model Displays		
2:15 until 3:15		Building & Operating a Single Town Layout Jim Six			Improving Athearn's 86' Box Cars Newman Atkinson		2:15 until 3:15			The North Montana Line: Researching and Modeling the Prototype Dan Lewis	
3:30 until 4:30		Scenery with Mitch & Tom Maynard Mitchell & Tom Johnson					3:30 until 4:30			The Ann Arbor RR Post WWII Boxcar Fleet '47-'78 Craig Wilson	
4:45 until 5:45		Creating a 3D Model Jim Spencer & Jim Six			Scenery with Mitch & Tom (cont) Maynard Mitchell & Tom Johnson		4:45 until 5:45			Perishable Operations in the 1950's Rich Mahaney	
6:00 until 9:15	<b>OPEN TIME: LAYOUT TOURS &amp; DINNER</b> Layout Tours: Handout @ Registration Desk Dinner Options: Handout @ Registration Desk				<b>Departure</b> Thank you for being a part of this NMRA Sponsored Event!						

**Schedule Subject to Change**

\* Speaker Unconfirmed

Additional Information

Conference Information & Registration Form: <http://michiana-nmra.org/con2017-1.html>

This year's venue is Aloft Hotel, 111 Main St., South Bend, IN 574-288-8000