

Clinic Schedule

38th National Narrow Gauge Convention

8/24/2018

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Minneapolis - St. Paul 2018

Wednesday

Session 1	Atrium 1	Atrium 6	Edina	Atrium 4	Atrium 7	Atrium 8 Classroom
6:30 PM - 7:30 PM	The Rock Stars of Diorama Building Mike Engler	Wagons Ho! Wagon Modeling Techniques Steve Frediani		Pneumatic Locos and Mining Marty Johnston	Scale Illumination John Niemeyer	JMRI Part 1 - DecoderPro, et al Brian Post
8:00 PM - 9:00 PM	Marshall Pass III Patrick Student	Minnesota Logging Railroads Neil Maldeis	Building With Cardstock Larry Alfred	Geodesic Foam Scenery, Part 1 Joel Bragdon	"Wharf Street"- Thinks It's a Layout Art Fahie	JMRI Part 2 - DecoderPro, et al Brian Post
9:30 PM - 10:30 PM				Geodesic Foam Scenery, Part 2 Joel Bragdon		

Thursday

Session 2	Atrium 1	Atrium 6	Edina	Atrium 4	Atrium 7	Atrium 8 Classroom
8:00 AM - 9:00 AM	Building Detailed Structures Lind Wickersham	The Narrow Gauge Railways of Wales David Steer	The Details Make the Difference Duane Richardson	Building from Scratch Don Railton	Vanadium Mining and Milling Along the RGS Craig Symington	Tips on Newest Scenic Materials Jim Elster
9:30 AM - 10:30 AM	Modeling the Gilpin Tram Keith Pashina	My Life as a Narrow Gauger Charlie Getz	Fine-tuning Classic Brass Locomotives Fuzzy Anstine	Building North Whitefield, Maine Pete Maguon	HOn3 RGS Layout in 18 Months Gregg Condon	Static Grass for Static Novices Jim Elster
11:00 AM - 12:00 PM	The West Side Lumber Company Tim Godfrey	Designing for Fun Operations Jeff Otto	DCC General Discussion Dennis Bartholow		Building Scenery on the Colorado & RGS Dick Jorgensen	Applications of Weathering Mix Rick Hunter & Maureen Hunter

Thursday

Session 3	Atrium 1	Atrium 6	Edina	Atrium 4	Atrium 7	Atrium 8 Classroom
6:30 PM - 7:30 PM	The Rock Stars of Diorama Building Mike Engler	Digital Model RR Photography Kenneth Ehlers	SoundTraxx Tsunami2 Steam Operation George Bogatiuk III	Layout Room Lighting Gerry Cornwell	Florence & Cripple Creek Steve Dee	
8:00 PM - 9:00 PM	Scratchbuilding a Howe-Pony Truss Bridge Ron Guttman	Photo Editing for Backgrounds Miles Hale	Structures Along N. Clear Creek Ryan Moats	Geodesic Foam Scenery, Part 1 Joel Bragdon	Painting & Weathering Structures & Rolling Stock Sam Swanson	
9:30 PM - 10:30 PM	Creating Realistic Scenery Bill Obenauf	Painting the Hood George Riley	Aspens, Pines, and Weather Jeff Boock	Geodesic Foam Scenery, Part 2 Joel Bragdon	Casting Stone Structures Paul Richardson	

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Friday

Session 4	Atrium 1	Atrium 2	Edina	Atrium 4	Atrium 7	Atrium 8 Classroom
8:00 AM - 9:00 AM	Photo Editing for Backgrounds Miles Hale	3D Printing and Design Kent Hurley	Grade Crossings I Have Known Fred Headon	Painting & Weathering Structures & Rolling Stock Sam Swanson	SoundTraxx Tsunami2 Steam Operation George Bogatiuk III	Build a 30' King Post Truss Bridge, Part 1 Rick Hunter & Maureen Hunter
9:30 AM - 10:30 AM	Realistic Water Made Easy Jon Addison	Turnout Design & Construction Jeff Otto	DCC General Discussion Dennis Bartholow	Painting the Hood George Riley	HOn3 RGS Layout in 18 Months Gregg Condon	Build a 30' King Post Truss Bridge, Part 2 Rick Hunter & Maureen Hunter
11:00 AM - 12:00 PM	Vanadium Mining and Milling Along the RGS Craig Symington	Designing for Fun Operations Jeff Otto	Structures Along N. Clear Creek Ryan Moats	Modeling Realistic Water with Resins Joel Bragdon	Scale Illumination John Niemeyer	Build a 30' King Post Truss Bridge, Part 3 Rick Hunter & Maureen Hunter

Friday

Session 5	Atrium 1	Atrium 2	Edina	Atrium 4	Atrium 7	Atrium 8 Classroom
6:30 PM - 7:30 PM	Building North Whitefield, Maine Pete Maguon	Building With Cardstock Larry Alfred	Building Detailed Structures Lind Wickersham	"Wharf Street"- Thinks It's a Layout Art Fahie	Everything About Layout Construction Kenneth Ehlers	Applications of Weathering Mix Rick Hunter & Maureen Hunter
8:00 PM - 9:00 PM	The Details Make the Difference Duane Richardson	Turnout Design & Construction Jeff Otto	Modeling the Gilpin Tram Keith Pashina	Realistic Water Made Easy Jon Addison	My Life as a Narrow Gauger Charlie Getz	JMRI Part 1 - DecoderPro, et al Brian Post
9:30 PM - 10:30 PM	Wagons Ho! Wagon Modeling Techniques Steve Frediani	Scratchbuilding a Howe-Pony Truss Bridge Ron Guttman	The Narrow Gauge Railways of Wales David Steer	Painless Weathering Joel Bragdon		JMRI Part 2 - DecoderPro, et al Brian Post

Saturday

Session 6	Atrium 1	Atrium 2	Edina	Atrium 4	Atrium 7	Atrium 8 Classroom
8:00 AM - 9:00 AM	Creating Realistic Scenery Bill Obenauf	Fine-tuning Classic Brass Locomotives Fuzzy Anstine	Layout Room Lighting Gerry Cornwell	The West Side Lumber Company Tim Godfrey	Painless Weathering Joel Bragdon	Tips on Newest Scenic Materials Jim Elster
9:30 AM - 10:30 AM	3D Printing and Design Kent Hurley	Grade Crossings I Have Known Fred Headon	Minnesota Logging Railroads Neil Maldeis	Pneumatic Locos and Mining Marty Johnston	Marshall Pass III Patrick Student	Static Grass for Static Novices Jim Elster
11:00 AM - 12:00 PM	Florence & Cripple Creek Steve Dee	Building Scenery on the Colorado & RGS Dick Jorgensen	Aspens, Pines, and Weather Jeff Boock	Building from Scratch Don Railton	Casting Stone Structures Paul Richardson	