

Friday	Room Type		Video Room #1	No Video	Video Room #2 (Tent)	Wet Room	Small Clinic Room (No Video)
	Start	Finish	Room 1 (large)	Room 2 (large)	Room 3 (tent)	Room 4 (small)	Room 5 (small)
	8.00	8.30	Opening Session				
	8.30	9.15	Scale Speed - How Fast is That? - Craig Mackie MMR	An Introduction to Car Cards & Waybills - Anthony Palmer	US Safeworking Systems and Signal Types for your US Model Railroad - Stephen Buck		Selecting, Painting and Positioning Figures to Bring Your Layout to Life - Alistair Wright
	9.15	9.30					
	9.30	10.15	3D Printing Techniques - Steven Shepherd	Modelling the "Chamatiago & Southwestern" Layout - Steve Pettit MMR (Chamatiago & Southwestern Layout will be at the Convention)	Track Design for Your Space Graeme Barnes MMR	Scratch Building with Styrene (build a HO Clothesline) - Craig Mackie MMR	Rolling Stock Maintenance for GREAT Operation - Dave Skelton
	10.15	10.45	Morning Tea				
	10.45	11.30	How I Designed and 3D Printed Operational Rotary Dumper & Flood Loader - Richard Beyko - from Canada (in person)	90 Years of Development & Achievement in Model Railroading - Paul Hobbs	Using Aerial Photography and Public Records to Create Models of Buildings and Locations - Eddie Gallier	Modelling HO Scale Tarpaulins - Craig Mackie MMR	
	11.30	11.45					
	11.45	12.30	Railway Work Equipment in Operations - Paul Hobbs	Installing and Operating US Safeworking and Signal Systems - Stephen Buck	Decoder Pro for the Tech Challenged Model Railroader - Jim Younkins - from the USA (in person)	Scratch Building with Styrene (build 6 HO Pallets)- Craig Mackie MMR	
	12.30	13.30	Lunch				
	13.30	14.15	ESPHome: A Home Automation approach to Model Railroading Electronics and Control - Aaron Stinson	How I Designed and 3D Printed Operational Rotary Dumper & Flood Loader - Richard Beyko - from Canada (in person)	Keeping the Goods Moving on Kangaroo Valley Historic Railway - Stephe Jitts MMR	Scenery Techniques - Frank Godde MMR	
	14.15	14.30					
	14.30	15.15	Self-made Electronic Circuits for DC Layout - Allan Pogonowski	A Sequence Approach to Operations - Anthony Palmer	Scanning for 3D Printing - Darryl Clare OAM	Air Brushing Techniques - Darren Lee	
	15.15	15.45	Afternoon Tea				
	15.45	16.30	UP Railroad thru its Annual Reports: 1945 - 1969 - Kevin Feeney - in person (from the USA)	Introduction to JMRI - Bob Tisdall	Cad Drafting for 3D Printing - Darryl Clare OAM	JMRI Operations - Duncan Cabassi	
	16.30	17.00	Closing Session				

Saturday	Room Type		Video Room #1	No Video	Video Room #2 (Tent)	Wet Room	Small Clinic Room (No Video)
	Start	Finish	Room 1 (large)	Room 2 (large)	Room 3 (tent)	Room 4 (small)	Room 5 (small)
	8.15	8.30	Opening Session				
	8.30	9.15	Introduction to JMRI - Bob Tisdall	Self-made Electronic Circuits for DC Layout - Allan Pogonowski	Scanning for 3D Printing - Darryl Clare OAM	Modelling HO Scale Tarpaulins - Craig Mackie MMR	
	9.15	9.30					
	9.30	10.15	Kit to Masterpiece (a Building Kit) - Alistair Wright	UP Railroad thru its Annual Reports: 1945 - 1969 - Kevin Feeney - from the USA (in person)	Cad Drafting for 3D Printing - Darryl Clare OAM	Scratch Building with Styrene (build a HO Clothesline) - Craig Mackie MMR	
	10.15	10.45	Morning Tea				
	10.45	11.30	Railway Work Equipment in Operations - Paul Hobbs	US Safeworking Systems and Signal Types for your US Model Railroad - Stephen Buck	Pushing the Limits on the Onondaga Cutoff - Dave Abeles - from the USA (in person)	JMRI Operations - Duncan Cabassi	
	11.30	11.45					
	11.45	12.30	Modelling the "Chamatiago & Southwestern" Layout - Steve Pettit MMR	Scale Speed - How Fast is That? - Craig Mackie MMR	Enhancing Your Models to New Levels - Simon Holdsworth	Scenery Techniques - Frank Godde MMR	
	12.30	13.30	Lunch				
	13.30	14.15	Weighting Wagons and the NMRA Standards - Dave Skelton	3D Printing Techniques - Steven Shepherd	Using Aerial Photography and Public Records to Create Models of Buildings and Locations - Eddie Gallier	Scratch Building with Styrene (build 6 HO Pallets)- Craig Mackie MMR	Track Design for Your Space Graeme Barnes MMR
	14.15	14.30					
	14.30	15.15	Installing and Operating US Safeworking and Signal Systems - Stephen Buck	Special Train Movements - Ian Barnes MMR	A Sequence Approach to Operations - Anthony Palmer	Air Brushing Techniques - Darren Lee	
	15.15	15.45	Afternoon Tea				
	15.45	16.30	Rolling Stock Maintenance for GREAT Operation - Dave Skelton	Decoder Pro for the Tech Challenged Model Railroader - Jim Younkins - from the USA (in person)	An Introduction to Car Cards & Waybills - Anthony Palmer		Are You a Prototype Modeller? - Craig Mackie MMR
	16.30	17.00	Closing Session				

Sunday	Room Type		Video Room #1	No Video	Video Room #2 (Tent)	Wet Room	Small Clinic Room (No Video)
	Start	Finish	Room 1 (large)	Room 2 (large)	Room 3 (tent)	Room 4 (small)	Room 5 (small)
	8.15	8.30	Opening Session				
	8.30	9.15	Are You a Prototype Modeller? - Craig Mackie MMR	Kit to Masterpiece (a Building Kit) - Alistair Wright	Scanning for 3D Printing - Darryl Clare OAM		Rolling Stock Maintenance for GREAT Operation - Dave Skelton
	9.15	9.30					
	9.30	10.15	Keeping the Goods Moving on Kangaroo Valley Historic Railway - Stephe Jitts MMR	Enhancing Your Models to New Levels - Simon Holdsworth	Special Train Movements - Ian Barnes MMR	Air Brushing Techniques - Darren Lee	
	10.15	10.45	Morning Tea				
	10.45	11.30	90 Years of Development & Achievement in Model Railroading - Paul Hobbs	Decoder Pro for the Tech Challenged Model Railroader - Jim Younkins - from the USA (in person)	3D Printing Techniques - Steven Shepherd	JMRI Operations - Duncan Cabassi	
	11.30	11.45					
	11.45	12.30	Selecting, Painting and Positioning Figures to Bring Your Layout to Life - Alistair Wright	Railway Work Equipment in Operations - Paul Hobbs	Painting Backdrops - Ross Balderson MMR		Using Aerial Photography and Public Records to Create Models of Buildings and Locations - Eddie Gallier
	12.30	13.30	Lunch				
	13.30	14.30	Plenary Session open to All in Open Hanger - no bookings necessary				
	14.30	14.45	Clossing Session				
	14.45	15.15	Afternoon Tea				
	15.15	18.00	Off Site Tour - Ipswich Railway Workshops - Bookings required				
			Safe Travels Home				

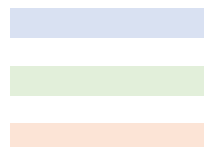
DROP-IN CLINICS

Make Waterfall, small Dioramas
Making Trees
Fast Track

Maureen Kathage
Jonathan Boswell
Keith Waple

Maureen will guide you through the making of scenery, waterfalls etc. and even small Dioramas
Drop-in anytime and watch Trees being made - have a go yourself and take home a Tree
Watch Keith build Points and gain interesting information to build your own - Keith will answer all your questions

Clincs and Presentations



Presentations

Hands-on Clinics

Other Organised Activities

