

ISSUE 4 APRIL 2025



NMRA
AUSTRALASIAN
REGION

CONVENTION
BRISBANE 2025

CELEBRATING
90 YEARS

NMRA 2025 BRISBANE CONVENTION NEWSLETTER

Key Dates

Registration: Now Open!

- Convention runs over 7 days from Wednesday 20th to Tuesday 26th August (inclusive) offering all the following activities:
- 3 days of clinics and workshops (22nd - 24th August)
- 4 days of layout tours and Ops sessions (20th - 21st August & 25th - 26th August)
- 7 days of socializing with fellow enthusiasts
- 2 official social functions (Calamvale Hotel)
 - Welcome Social Gathering Thursday 21 August
 - Convention Gala Dinner Saturday 23 August
- Partners Program:
 - Day 1: Friday 22nd August - Sunshine Coast Experience
 - Day 2: Sat 23rd August - Brisbane River Cruise with morning tea
 - Day 3: Sun 24th August - South Bank Collective Markets

Welcome

Welcome to the April Newsletter for the NMRA 2025 Brisbane Convention August 20th to 26th 2025.

Registration is now open - book your tickets to the convention as well as convention merchandise! Details below.

The committee continues to finalise more details as the venues, ops sessions, clinics and more are finalised. Remember, this convention not only are we offering **3 days** of clinics and workshops and a week of activities of layout tours, operating sessions & social dinners/functions over a full week! **BONUS:** Sunday afternoon activity!

The Convention is located at "Flight One", 4 Qantas Avenue, Archerfield Airport, Archerfield. The team has been tireless in securing an abundance of successful sponsors eager to back our 7-day railway modelling event. Sponsors are dedicated to sourcing cutting-edge products and services to enrich the railway modelling community. Presently, four sponsors stand poised to enhance the convention experience for registered participants, with more expected to contribute in the months ahead.

The growing rollcall of Traders who will grace the event, providing invaluable support to attendees for all their modelling needs. The line-up of traders is expanding steadily and promises to be a committed presence by the time the convention unfolds. Positioned amidst the clinics and seminar sessions, both sponsors and traders are primed to guide you in incorporating your newfound knowledge into your layouts, using only the finest materials of premium quality.

Our sponsors and traders continue to show remarkable generosity and will be offering an abundance of modelling materials, locomotives, and rolling stock as raffle prizes and clinic achievement awards throughout the event. Keep your senses sharp to seize these opportunities as they arise and make the most of this exciting convergence of railway modelling expertise.

You will see we have featured two fantastic layouts you can visit while attending the convention later this year. More details on booking Operating sessions will be available closer to the convention dates.

Registration is Open!

Registration is Open! Get your tickets now!

Registration is open, time to get your tickets and don't forget to get some of the Convention memorabilia for this great event.

Costings:

- Registration NMRA members – **Early Bird Fee (prior to 30/4/25)** - \$295
- Registration non-NMRA members – **Early Bird Fee (prior to 30/4/25)** - \$335 and includes 1 year **complimentary** NMRA-AR membership
- Registration NMRA members – (after 30/4/25) - \$335
- Registration non-NMRA members – (after 30/4/25) - \$375 and includes 1 year **complimentary** NMRA-AR membership
- Welcome Social Gathering - \$60
- Convention Gala Dinner - \$85
- Non-Rail Partner's Program
 - Friday 22nd August - Sunshine Coast Experience - \$165
 - Saturday 23rd August - Brisbane River Cruise with morning tea - \$70
 - Sunday 24th August - South Bank Collective Markets - \$20
- Convention Polo Shirt - \$40
 - Sizes S, M, L, XL, XXL, XXXL,
- Convention Cap - \$29
- Convention Mug - \$20



- Flight Experiences
 - 40 minute Cessna 172 flight over Moreton Bay (Scenic Charter - operator Flight One (Services) Pty Ltd - price per passenger - maximum 3 passengers per flight - \$150.00

- 30 minute flight in Cirrus SR20 simulator with instructor - \$70.00

Link and QR Code to buy tickets here!

You can now get onboard and buy your Convention tickets now!

<https://buytickets.at/nmraar>



Convention Celebration

Model Celebration

In the March Newsletter I outlined the five (5) different attributes that is taken into account when models are evaluated. Having an understanding of this information and using them in your build will assist you in achieving a high score.

During March the Northern Eastern Region (NER) in the US held their convention. John McHugh gave a presentation on "Scratchbuilding a Small Rural Station for a Merit Award". This presentation gives a deeper insight into the evaluation matrix, how it works and how he went about his journey in building the station. The presentation is on YouTube, and I found it was loaded with helpful information, John also covered what he could have done next time for a better model and how to go about the paper work in submitting your entry. The presentation was Day 2, dated March 18, it's the first presentation after the advertisements. <https://www.youtube.com/watch?v=SF2-sAyJlYg&t=220s>

John's story on his build is very similar to what I found in my model railway journey in constructing your own models. Having models evaluated makes you a better modeller and from there you have the confidence to tackle bigger projects that you only dreamed of. You will find that it's your models are the ones that others just shake their heads and want.

Hey, we understand if you don't want your models to be evaluated, I have been there too. If you would like to show members your work and skills, I'm sure other modellers will still learn from seeing your work and achievements. Maybe the Model Showcase is for you? Models in this category are also eligible for the People's Choice Award.



As they say, a photo can be worth a thousand words, they too are a great tool to help you with your modelling. In some cases a photo is the only resource you have for your next project for the layout. A photo or two during construction of your model will highlight things you don't pick up with your eyes.

The **Photo Celebration** has the following categories.

- Models in Colour or Black and White format.
- Prototype in Colour or Black and White format. (Images produced in the last 2 years only)
- Videos of Models. (3 minutes Max.) What a great way to show the convention your layout.
- AI. This aspect of our hobby offers exciting opportunities for us to explore.

Note. All entries are to be digital and need to be sent to me by the Friday 15th August. Only one entry permitted in each category per member.

Time to pull the camera out of the bag or your mobile phone and take a few test photos.



I'm sure there will be delegates at the convention with other talents and skills. The **Arts & Craft Celebrations** has three categories you might consider, General, Needlework and Railroadiana. Join in the fun and show us

your achievements which I'm sure others will learn from and assist them in their endeavours. There will be a people choice award across the three categories as well.

Information.

There is now a drop box for the convention on the ARC website. Full details of the celebration can be found at <https://nmra.org.au/nmra-ar-convention-2025/celebration-of-models-photos-crafts/> Previous Newsletters with information and tips are also in the same area on the website.

If you have questions, please feel free to make contact with us. It was great at the recent Bundaberg Model Train and Hobby Expo to have members come and ask about the celebration. Enquiries for entering the celebration and being on the celebration panel were fielded. I found this to be most encouraging.

Looking forward to catching up with you all in August. Just four (4) months to go.

Arthur Hayes MMR. 2025 AR Regional Convention. Celebration Co-ordinator.

Convention Socials Information

It's not all trains . . .

The Brisbane 2025 Convention team have also organised two social events to help you get reacquainted with other modellers or maybe make some new friends.



The Convention opens with a Welcome Social Gathering early in the evening of Thursday 21 August. Attendees at the Welcome Social will be treated to a variety of hot and cold canapés while you and your partner have an opportunity to mix and mingle with friends old and new

With its charming ambiance, ample seating and lush greenery, the Calamvale Hotel's Terrace provides the perfect backdrop for socialising and creating memorable moments in a venue that reminds you that you really are in the sub-tropics.



Of course there is a Convention Gala Dinner. As expected, this will be on the Saturday night and this time we move to the Skyline Room at the Calamvale Hotel where you will be served a three course dinner.

The Skyline room is on the top floor of the Calamvale Hotel and boasts of elegance with breath-taking views. If you can't get enough of the view from inside the room itself, there is a covered balcony to view the lights of the southern suburbs of Brisbane and the City during the evening.

After the three course dinner you're sure to be impressed when Andrew Moritz gives us all a greater appreciation of how the heritage of the Australian railway system is being managed. Andrew is well placed to do this as he was the inaugural Director of the Queensland Museum's Workshops Rail Museum and currently the Chief Executive Officer of Transport Heritage New South Wales. Don't stay too late - it's back to Flight One at Archerfield the next morning. If you are staying at the Calamvale Hotel, you can conveniently walk to your room.

Layout Tours & Operations Sessions

NMRA AR 2025 Convention tours – spotlighting two layouts this month

Welcome to the Layout tours and Operating Sessions for the upcoming NMRA convention in Brisbane.

There are currently 19 personal layouts and five clubs in Brisbane that will be open for viewing and seven layouts that will be available for operating sessions over the set times from 20th -21st August and 25-26th August 2025. Layouts differ with scales from N, HO to O scale.

Additionally, there will be Two layouts north of Brisbane that will be open for viewing for people travelling to and from the convention.

Furthermore there will be one layout available in Alstonville around the Ballina area to be viewed by those travelling from the south to and from the convention.

Layout Tours and Operating Sessions available at this stage by the numbers:

- Wednesday 20th there are 10 layouts open for viewing with a 5 operating sessions.
- Thursday 21st we have 16 layouts open for viewing with 5 operating sessions.
- Monday 25th we have 12 layouts open for viewing with 5 operating sessions.

- Tuesday 26th we have 8 layouts open for viewing with 2 operating sessions.

We will be giving a description of layouts in upcoming newsletters, here is some additional information regarding two of the layouts on offer during this convention.

Featured Layout 1: CASSINO

A HO layout which operates on DCC using an NCE Command Station that is housed in a 12m x 6m Shed.

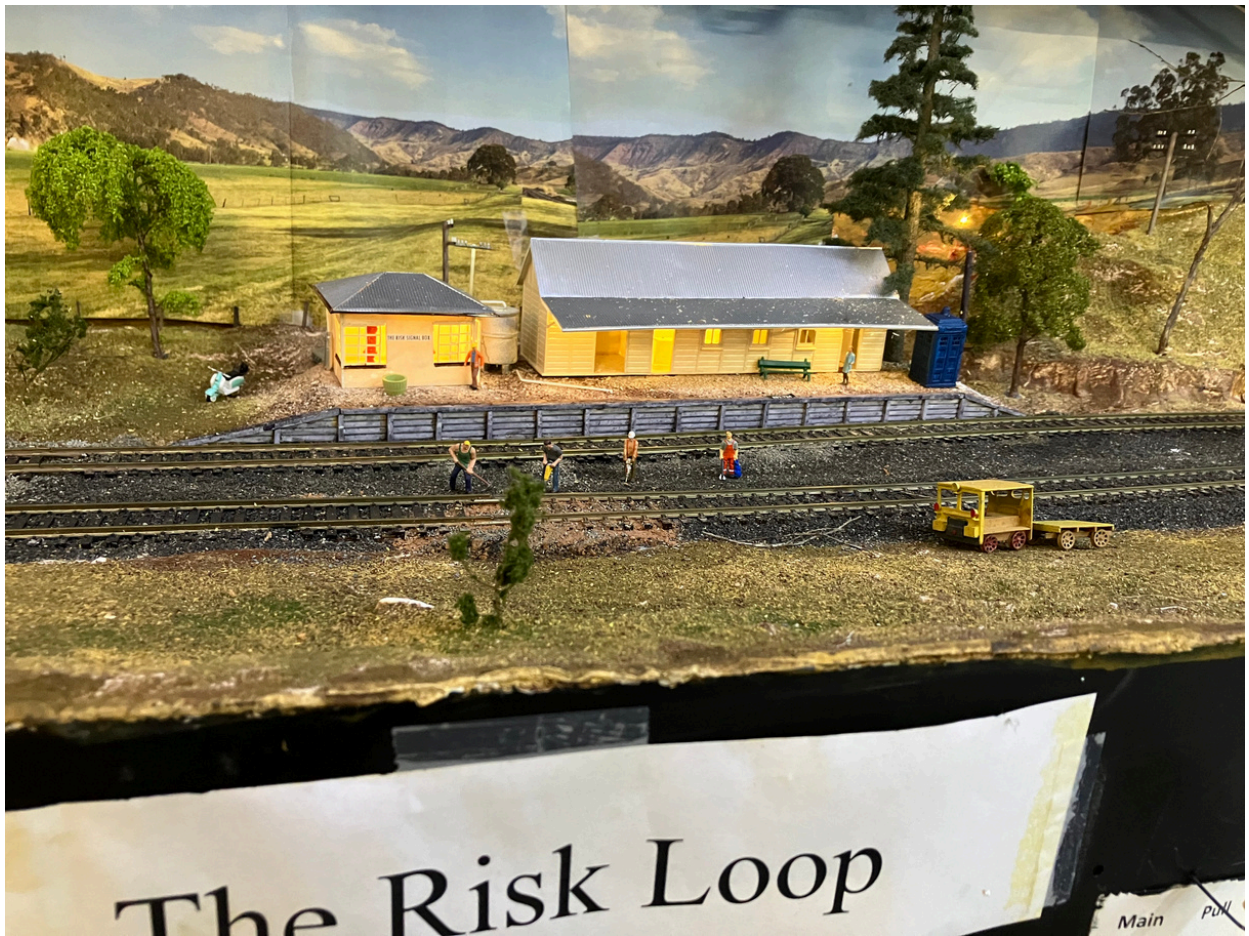
This layout is built with operations in mind using both headsets for operators as well as a phone system for part of the layout to liaise with North Coast Control.

CASSINO is modelled in a date around 1991 and covers the area from Grafton to Acacia Ridge (including Murwillumbah branch) and has also been extended through to South Brisbane Interstate and Fisherman Islands for standard gauge movements. Narrow gauge traffic also runs from Acacia Ridge to South Brisbane and Fisherman Islands.

CASSINO is open for an operating session and Layout Viewing over set times before and after the Convention weekend with times to be confirmed.

CASSINO is housed at Parkinson on the southside of Brisbane.







Featured Layout 2: The Lowey Division of the Pennsylvania Railroad

A HO layout which is 10m x 11m using NCE.

The Lowey division of the Pennsylvania Railroad is a model railroad that is positioned in the transition era. Construction has taken over 30 years to get to where it is now.

The track plan allows for point to point configuration with 20 lineside switching options but also allows for continuous running when required.

The Lowey Division of the Pennsylvania Railroad is open for viewing on Thursday 20th August with times to be confirmed.

This layout is housed at Camp Hill.



Partners Program

Day 1: Friday 22nd, Day 2: Sat 23rd and Day 3: Sun 24th August

Tickets to the Non-Rail Partner's Program are also available now with the Convention registration!

- Day 1 (Friday 22nd August): Sunshine Coast Experience - \$165
- Day 2 (Saturday 23rd August): Brisbane River Cruise with morning tea - \$70
- Day 3 (Sunday 24th August): South Bank Collective Markets - \$20

Here is a recap of the Day 1 offering of a fantastic Sunshine Coast Experience, details below:

Day 1 (Friday 22nd August): Sunshine Coast Experience - \$165

This experience is an opportunity to develop some new friendships, whilst indulging in some great shopping adventures.

The experience consists of a tour of the Ginger Factory at Yandina on the Sunshine Coast followed by a visit to Montville to participate in some "Retail Therapy"

Bus will pick up at Archerfield at 8:30AM and take you to The Ginger Factory where you will experience the Factory & Processing Tour with tastings. At the end of the tour the bus will take you to Montville for lunch including an opportunity to view and shop.



The Ginger Factory & Processing Tour with tastings

Take a guided tour around the Buderim Ginger Factory, located in Yandina on the Sunshine Coast. See how ginger is grown, harvested and turned into a delicious range of Buderim Ginger products. Finish the tour with a tasting and discover why we produce the world's finest ginger!



Montville Experience

The Clock Shop

The Clock Shop is situated in an iconic German chalet-inspired building, perched near the base of the Montville village. Today, this building has become a 'must-see' for visitors near and far and is known and loved by many generations all over Australia. When you step inside, you'll be greeted by the rich smell of timber and the melody of chimes going off from the various elaborately-designed cuckoo and grandfather clocks. Gift ideas abound in this special shop, with cabinets full of German knickknacks, music boxes, watches, and more. The whole experience is like stepping into a new world full of fun and history.



Fudgyboombahs

Montville's Main Street confectioner will hit your sweet spot! Fudgyboombahs' sweet treats are handmade and gorgeously packaged. You'll find an ultra-delicious range of flavours in-store, such as butter candy macadamias, butterscotch vanilla fudge, and rocky road fudge. Try stopping at just one when there are dozens of delectable flavours to choose from!

Café culture

Local cafés and restaurants don't disappoint when it comes to coffee in Montville, serving a range of blends made from local and imported fair trade beans. Have your coffee with a side of spectacular hinterland vistas at The Edge Café on Main Street; or a cup at The Poet's Café where the coffee's water is sourced from the

property's natural bubbling spring. Dine amongst the trees at Secrets on the Lake, or head to Montville Café Bar and Grill for a hearty meal and a cuppa in the beautifully landscaped garden. With so many more choices available, come to Montville for the brew, and stay for the view!



Art galleries

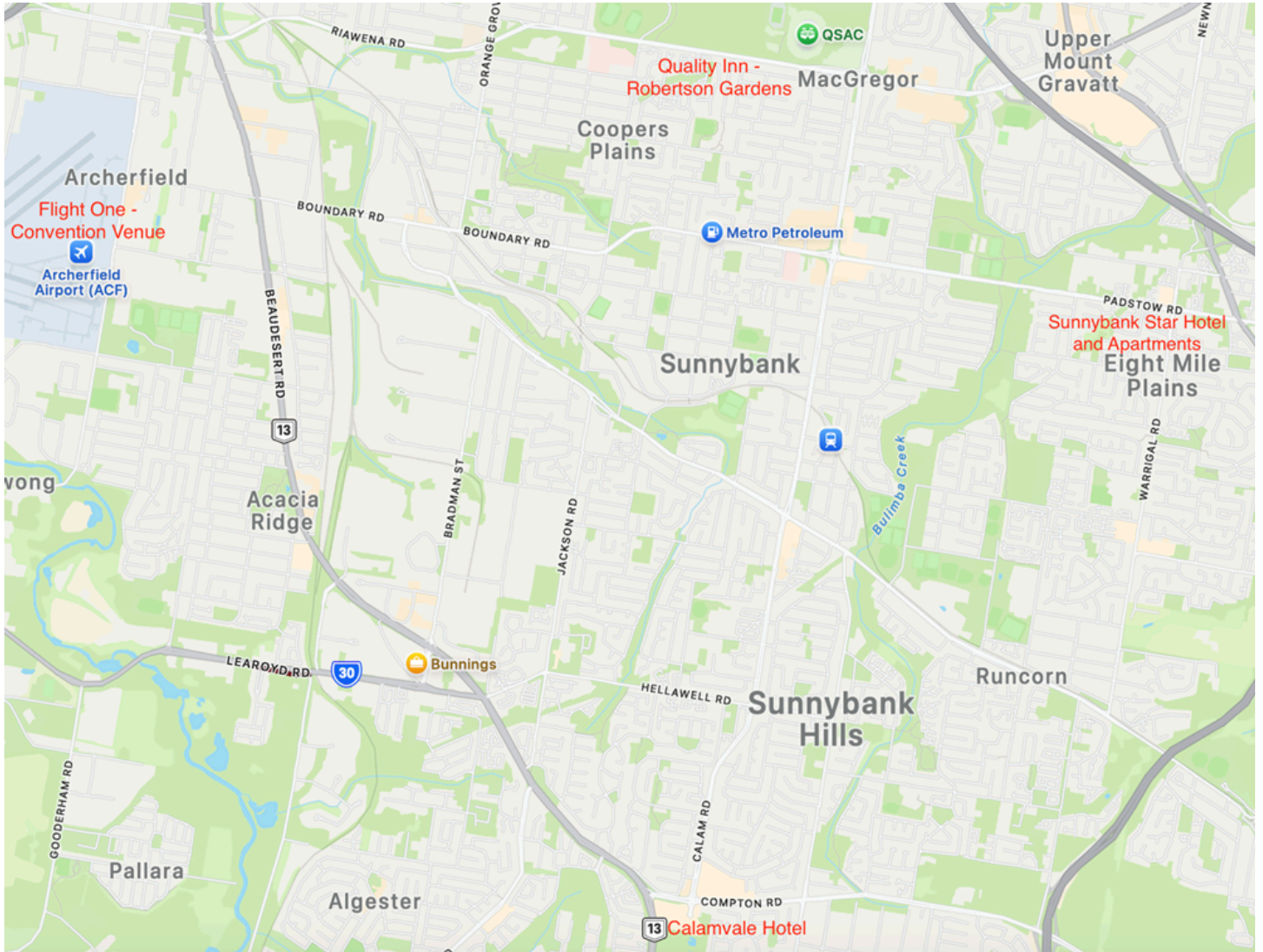
Often called the creative heart of the hinterland, you'll find that Montville is a hub of quality art galleries and studios featuring works from established and emerging artists. Visit *Illume Creations* to view stunning glass sculptures and vases, or pop into the *Montville Art Gallery*, housed in a gorgeous 1920s Queenslander showcasing works from numerous award-winning artists.

Bus Details

- Pick up at Archerfield at 8:30AM
- Arrive back at Archerfield 3PM

Where do I stay while at the Convention?

Offers and other nearby accommodation options for reference



Where do I stay while the convention is on?

The three hotels named above have agreed to offer discounted accommodation to attendees at the NMRAAR Convention Brisbane 2025.

Calamvale Hotel

(Phone: 07 3273 4777 - Webpage: thecalamvalehotel.com.au)

The Calamvale Hotel has offered 10% off the rack (advertised) rate on their website at the time of booking. To receive this offer, attendees will need to book through the hotel's website and quote NMRA2025. Please note, the Calamvale Hotel have advised us that they increase their room rates as they get closer to the current date and also room availability as part of their business model.

*****The Welcome Social Gathering and Convention Gala Dinner will be held here*****

Terms and Conditions

- ALL bookings must be made on their website. They will not accept phone or email bookings.
- ALL additional notes or requests can be added to the booking
- No other discount or promotion can be used in conjunction with this discount
- Discount will NOT apply to existing bookings
- Discount will NOT apply to third party bookings (Booking.com, Agoda etc)
- A Credit Card will be required to secure booking and will be charged 24 hours prior check-in (first night only). Credit Card MUST be presented with ID on check-in OR you will be asked to pay via any alternative means (or not permitted to check-in).
- A \$100 pre-auth is required on check-in

Quality Hotel Robertson Gardens

(Phone: 07 3875 1999 - Webpage: robertsongardens.com.au)

Quality Hotel Robertson Gardens have offered the following:

Room Type	Nett Rate per night
STDQ - Standard Hotel Room – 1 Queen Bed; microwave, mini fridge, kettle, tea & coffee, iron. Free Wi-fi, Free Parking, Free local Gym access	\$169
1SDXL - Deluxe Hotel Room – 1 Queen Bed; microwave, mini fridge, kettle, tea & coffee, iron. Free Wi-fi, Free Parking, Free local Gym access fully refurbished	\$179
DLXQ - Deluxe Hotel Room – 1 Queen Bed & 1 Single Bed; microwave, mini fridge, kettle, tea & coffee, iron. Free Wi-fi, Free Parking, Free local Gym access fully refurbished	\$189
VILL1 - Fully self-contained Villa - 1 Queen Bed in room. Full kitchen. Separate bathroom. Free Wi-fi and parking, fully refurbished	\$229
VILL2 - Fully self-contained Villa - 1 Queen bed in first bedroom, 2 single beds in second bedroom. Full Kitchen. Separate Bathroom. Free Wi-fi and parking, fully refurbished	\$259

Terms & Conditions

- Book directly with property via email or phone. Credit card required to confirm a booking.
- Rooms are subject to availability at time of booking. 72 Hrs minimum notice required for cancellation. Attendees are to call or email directly to redeem the discounted rates.
- Please address the email to flavia.filitoga@robertsongardens.com.au or ask for Flavia when you make the call. Prefer to be contacted on Mon-Friday, 8am – 4pm.

Sunnybank Star Hotel & Apartments

(Phone 07 3341 7488 - Webpage: <https://sunnybankstarhotel.com.au>)

Sunnybank Star Hotel & Apartments has offered:

Room type	Rate per night
Standard Room 1 Queen, 1 Single bed	\$165
Executive Room 1 Queen Bed	\$175
Kitchenette Studio Room 1 Queen Bed	\$200
Kitchenette Family Room ! Queen, 2 Single beds	\$245
Two bedroom Townhouse 1 Queen, 2 Single Beds	\$280
Executive Two Bedroom Apartment 1 King, 3 Single beds	\$340

Terms & Conditions

- Not refundable. Accommodation costs must be paid when the booking is made
- Only valid for bookings made before 31 May 2025. Subject to availability.
- Prices only valid for accommodation from 21 to 24 August
- To book this accommodation contact the hotel directly by phone or email (info@sunnybankstarhotel.com.au) and quote NMRA2124.

Other Accommodation Options

Some other nearby accommodation options available are:

- Coopers Colonial Motel, 1260 Beaudesert Rd, Acacia Ridge - phone 07 3875 1874
- Brisbane Holiday Village, 10 Holmead Rd, Eight Mile Plains - phone 07 3371 6133 (caravan park)
- Salisbury Hotel, 668 Toohey Rd, Salisbury - phone 07 3275 1922
- Acacia Ridge Hotel/Motel. 1386 Beaudesert Rd, Acacia Ridge - phone 07 3274 1444
- Sunnybank Hotel, 275 McCullough St, Sunnybank - phone 07 3345 1081

Billeting for the Convention

For attendees that may prefer to stay with a fellow modeller rather than in a Hotel

Would you love to come to the Convention but prefer to stay with a fellow model railroader rather than in a Hotel? We've got you covered too.

We're currently seeking expressions of interest from Division One members who have the capacity to extend their hospitality and a bed to someone who is attending the Convention. Sorry, we can't offer you a bed at Bluey's house despite the 'street cred' it would earn with the kids in your life!.

There will be some questions to answer to help the Committee work out matches - if you have problems climbing stairs we wouldn't want you to be billeted in a Queenslander and we get that some people just don't like cats or dogs. Watch out for the next newsletter where the opportunity to apply for a billet with someone in greater Brisbane will be announced.



(source: <https://www.mustdobrisbane.com/archives/blueys-house-paddington>)

Clinics

Preliminary Clinic timetable now available

Following the various responses from the latest questionnaire/survey related to the upcoming AR Convention, members want 'Hands on Clinics' and another topic that is high up there are clinics related to 'Styrene construction'. So we have delivered.

Below is the preliminary clinics timetable to help you plan your days at the NMRA 2025 Brisbane Convention. You will see we have managed to compile an excellent variety of clinics covering numerous topics from like minded modellers to yourselves.

These clinics will be run as first come first served, the convention will not be running a booking system for the clinics. Some of the clinics require tools and equipment, these details will be provided closer to the convention date. Note the clinic schedule is subject to change!

WE NEED YOU FOR CLINICS (in particular hands-on Clinics), therefore if you are available to provide a Clinic or Presentation or know of someone who can, please get in touch with Glen McCarley - Mob.: 0435 064 004 or email: membership@nmra.org.au

	Start	Finish	Room 1 (large)	Room 2 (large)	Room 3 (large)	Room 4 (small)	Room 5 (Open Area)	Room 6 (small)	Tent	
Friday	8.00	8.30	Opening Session							
	8.30	9.15	Scale Speed - How Fast is That? - Craig Mackie MMR	US Safeworking Systems and Signal Types for your US Model Railroad - Stephen Buck	An Introduction to Car Cards & Waybills - Anthony Palmer	Air Brushing Techniques - Darren Lee	Hands on Scenery Techniques - Chris Paterson			
	9.15	9.30								
	9.30	10.15	Modelling Realistic Colour & Texture - Steve Pettit	Installing and Operating US Safeworking and Signal Systems - Stephen Buck	Basic to Award-Winning Modelling - David O'Hearn	Scratch Building with Styrene (build a HO Clothesline) - Craig Mackie MMR			Track Design for Your Space Graeme Barnes	
	10.15	10.45	Morning Tea							
	10.45	11.30	90 Years of Development & Achievement in Model Railroading - Paul Hobbs	How I Designed and 3D Printed Operational Rotary Dumper & Flood Loader - Richard Beyko in person (from Canada)	Operating "Wombat Gully" without Computers - Rod Tonkin	Modelling HO Scale Tarpaulins - Craig Mackie MMR				
	11.30	11.45								
	11.45	12.30	Railway Work Equipment in Operations - Paul Hobbs	3D Components for Structures - Keiran Ryan		Scratch Building with Styrene (build 6 HO Pallets)- Craig Mackie MMR				
	12.30	13.30	Lunch							
	13.30	14.15	ESPHome - Aaron Stinson	Keeping the Goods Moving on Kangaroo Valley Historic Railway - Stephe Jitts MMR	3D Printing Techniques - Steven Shepherd	Weather with Water Colours - Rod Tonkin				
	14.15	14.30								
	14.30	15.15	Self-made Electronic Circuits for DC Layout - Allan Pogonowski	Scanning for 3D Printing - Darryl Clare OAM	A Sequence Approach to Operations - Anthony Palmer	Scenery Techniques - Frank Godde				
	15.15	15.45	Afternoon Tea							
	15.45	16.30	UP Railroad thru its Annual Reports: 1945 - 1969 - Kevin Keeney - in person (from the USA)	Cad Drafting for 3D Printing - Darryl Clare OAM	Introduction to JMRI - Bob Tisdall	JMRI Operations - Duncan Cabassi	Hands on Scenery Techniques - Chris Paterson			
	16.30	17.00	Closing Session							

Saturday	Start	Finish	Room 1 (large)	Room 2 (large)	Room 3 (large)	Room 4 (small)	Room 5 (Open Area)	Room 6 (small)	Tent		
	8.15	8.30	Opening Session								
	8.30	9.15	Self-made Electronic Circuits for DC Layout - Allan Pogonowski	Introduction to JMRI - Bob Tisdall	Scanning for 3D Printing - Darryl Clare OAM	Modelling HO Scale Tarpaulins - Craig Mackie MMR	Hands on Scenery Techniques - Chris Paterson				
	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 Keeney - in person (from the USA)	Cad Drafting for 3D Printing - Darryl Clare OAM	Jim Younkins - in person (from the USA)					
	10.15	10.45	Morning Tea								
	10.45	11.30	US Safeworking Systems and Signal Types for your US Model Railroad - Stephen Buck	Enhancing Your Models to New Levels - Simon Holdsworth	Scale Speed - How Fast is That? - Craig Mackie MMR	Scenery Techniques - Frank Godde					
	11.30	11.45									
	11.45	12.30	Installing and Operating US Safeworking and Signal Systems - Stephen Buck	Dave Abeles - in person (from the USA)	Railway Work Equipment in Operations - Paul Hobbs	JMRI Operations - Duncan Cabassi					
	12.30	13.30	Lunch								
13.30	14.15	3D Printing Techniques - Steven Shepherd	Basic to Award-Winning Modelling - David O'Hearn	Weather with Water Colours - Rod Tonkin	Scratch Building with Styrene (build 6 HO Pallets)- Craig Mackie MMR	Hands on Scenery Techniques - Chris Paterson		Track Design for Your Space Graeme Barnes			
14.15	14.30										
14.30	15.15	Modelling Realistic Colour & Texture - Steve Pettit	Special Train Movements - Ian Barnes	A Sequence Approach to Operations - Anthony Palmer	Scratch Building with Styrene (build a HO Clothesline) - Craig Mackie MMR						
15.15	15.45	Afternoon Tea									
15.45	16.30	An Introduction to Car Cards & Waybills - Anthony Palmer	Are You a Prototype Modeller? - Craig Mackie MMR	3D Components for Structures - Keiran Ryan	Air Brushing Techniques - Darren Lee						
16.30	17.00	Closing Session									

	Start	Finish	Room 1 (large)	Room 2 (large)	Room 3 (large)	Room 4 (small)	Room 5 (Open Area)	Room 6 (small)	Tent		
Sunday	8.15	8.30	Opening Session								
	8.30	9.15	Kit to Masterpiece - Alistair Wright (a Building Kit)	Are You a Prototype Modeller? - Craig Mackie MMR	Basic to Award-Winning Modelling - David O'Hearn	Scanning for 3D Printing - Darryl Clare OAM	Hands on Scenery Techniques - Chris Paterson				
	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	Painting Backdrops - Ross Balderson					
	10.15	10.45	Morning Tea								
	10.45	11.30	90 Years of Development & Achievement in Model Railroading - Paul Hobbs	3D Printing Techniques - Steven Shepherd	Operating "Wombat Gully" without Computers - Rod Tonkin	JMRI Operations - Duncan Cabassi					
	11.30	11.45									
	11.45	12.30	Railway Work Equipment in Operations - Paul Hobbs	3D Components for Structures - Keiran Ryan		Air Brushing Techniques - Darren Lee					
	12.30	13.30	Lunch								
	13.30	14.30									
	14.30	15.30									
	15.30	16.00	Afternoon Tea								
	16.00	17.00									
	17.00	17.15	Closing Session								

DROP-IN CLINICS

Scenery Techniques
 Make Waterfall, small Dioramas
 Making Trees
 Soldering
 Fast Track

Chris Paterson
 Maureen Kathage
 Jonothan Boswell
 Cliff Barrett
 Keith Waple

Chris will demonstrate scenery techniques while building Free-Mo Modules
 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 Cliff build a brass kit Loco - he will demonstrate all manner of soldering techniques and answer your questions
 Watch Keith build Points and gain interesting information to build your own - Keith will answer all your questions

3D Figure Painting Ian Phemister The process of painting printed 3D figures for Andian Models. (Now not coming).

Clinics and Presentations

- Presentations
- Hands-on Clinics
- Other Organised Activities

