

# On the Right Track

**MARCH 2019**

**LINK TO CLUB PHOTOGRAPH GALLERY**

**CLUB HOURS**



Tuesday 7:30 pm to 10:00 pm

Thursday 2:00 pm to 5:00 pm

**LINK TO BACHMANN**

Saturday 12:00 pm to 5:00 pm

**2019 CATALOGUE**

Saturday - First Saturday in the month

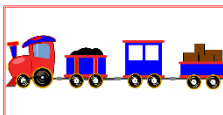
**Public Open Day 1:00 pm to 5:00pm**



At least one committee member must attend each session. Depending on demand, an earlier closing time may occur.

**Link to an interesting railway video – Click to view**

**Club Open Days**



The club holds a public Open Day on the first Saturday of each month

1:00 pm to 5:00 pm

**LINK TO MTH TRAINS  
2017 -2018 CATALOGUE**

Members to be available from 12:00 pm and trains to be running for the entire afternoon.



**\*\*NOTICE\*\***

**Lakeside has been dismantled and put into storage to allow for electrical work and to provide room for the Swap Meet on 14<sup>th</sup> April 2019.**

Editor: Bruce Ewens Visit us on Internet [www.noarlungarail.com](http://www.noarlungarail.com)

Clubroom Phone No. (08) 8322 7047 Postal address: P.O. Box 707 Morphett Vale S.A. 5162

Send items for inclusion to the editor via: [admin@noarlungarail.com](mailto:admin@noarlungarail.com)

This newsletter is available as a download from our website [www.noarlungarail.com](http://www.noarlungarail.com) 1 | Page

## FUTURE EVENTS FOR YOUR DIARY



**NOARLUNGA  
MODEL  
RAILROADERS**

### Model Railway Swapmeet

**When:** Sunday 14th. April 2019  
10:00 am—1:00 pm

**Where:** N.M.R.I. Club Rooms  
163 Old South Road  
Old Reynella  
(Next to Bus interchange)

**What:** Model trains, track, magazines,  
buildings, kits, cars, books etc.  
Tea, coffee and cold drinks  
available  
Sausage Sizzle BBQ

**Cost:** Admission \$3.00

**Sellers:** \$25 per table, size 1800x750mm  
Maximum two persons per table please

**Bookings and information:**  
Email: [admin@noarlungarail.com](mailto:admin@noarlungarail.com)  
Club phone: 8322 7047 (101 messaging)  
Post: PO Box 707, Morphett Vale, SA 5162



**NOARLUNGA  
MODEL  
RAILROADERS**

### Model Railway Swapmeet

**When:** Sunday 10th. November 2019  
10:00 am—1:00 pm

**Where:** N.M.R.I. Club Rooms  
163 Old South Road  
Old Reynella  
(Next to Bus interchange)

**What:** Model trains, track, magazines,  
buildings, kits, cars, books etc.  
Tea, coffee and cold drinks  
available  
Sausage Sizzle BBQ

**Cost:** Admission \$3.00

**Sellers:** \$25 per table, size 1800x750mm  
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## MEMBER NEWS

The club is pleased to advise that our Vice President John Cutler has returned to his role following his stint in hospital. He is gaining strength with the passage of time and has now enlisted the help of other members to assist with the electrical maintenance on the layouts.

Welcome back!!

Also, our club membership co-ordinator Jeff (AKA Frosty) Kohler has had an encounter with hospital. He is now back on deck but is feeling the slow down effects of his medical condition.

## LAYOUT DEVELOPMENTS

The baseboards for the Lakeside extension have now been completed. The tasks for track and scenery design are now in the planning stages.

All members are invited to submit their plans for the track layout to be considered before final construction commences. Once the final layout has been selected no further changes will be made.

Once the extension is complete, Lakeside will become a DCC only layout.

## FUND RAISING

Apart from membership subscriptions, the major sources of fundraising are:  
the occasional Bunnings Sausage Sizzle and Revenue from Swap Meets and Exhibitions.  
The weekly dibs help with some of the minor expenses.

**The club also has some quality merchandise for sale. Club Logo pens and Computer Mouse Pads. Pens \$4.00 and Mouse Pads \$6.00.**

## DIBS

Members are reminded that Dibs of \$2.00 is payable at the 1<sup>st</sup>. time you attend in any given week. If you attend Tuesday, Thursday and Saturday, you only pay once.  
Money collected is used by the club to help meet the running expenses, including insurance, security, electricity, telephone/internet, and afternoon tea coffee and biscuits.

**We do rely on your honesty, so please do the right thing by your fellow members.**

## VIDEO LIBRARY

The efforts of former club member Vic Tilling in providing a great selection of videos that show both of our layouts are greatly appreciated.

A selection is displayed on the club Web Site.

[www.noarlungarail.com](http://www.noarlungarail.com)

Vic also has his own Web Site

[www.videowombat.net](http://www.videowombat.net)

This site provides links to Vic's YouTube videos of both model railways and general Train videos.

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## TRADE SUPPORTERS OF THE CLUB

The following suppliers provide continuing support for the club's activities. Please use their services when you can.

### Drakes Foodland Community Dollars

#### Tokens

Are you still using your Drakes Foodland Community Dollars token? Using the token at any Drakes Foodland store builds funds onto a gift card for the club: the more that you use the token, the more valuable is the gift card...  
See Jeff Kohler, AKA Frosty, if you do not have one.



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## PAPWORTH SECURITY

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## EXHIBITIONS

The club will be attending the AMRE Exhibition at Grey Hound Park over the June Queen's Birthday Long weekend. Lakeside will be on display.

Volunteers are required for set-up and break down and to run trains over the weekend. A roster is on the club notice board. Please add your name for those days/times that you wish to attend and assist.

## REPAIRS TO THE CLUB ROOMS

The repairs for the roof of the clubrooms have been approved by the City of Onkaparinga. The chosen contractor will be on site on Tuesday 9<sup>th</sup>. April to carry out repairs to the sky lights and the roof mounted ventilators.

## FOOD FOR THOUGHT

One hundred years ago every family owned a horse and only the very wealthy could afford to own a motor vehicle. Today, every family owns a motor vehicle and only the very wealthy can afford a horse.

Within Australia gauge changes were carried out by replacing bogies on the rolling stock as the train moved from one rail network to another. Overseas a different method was used as described in the attached article.

## Variable gauge

A **variable gauge** system allows railway vehicles in a train to travel across a break of gauge caused by two railway networks with differing track gauges.

For through-operation, a train must be equipped with special trucks holding **variable gauge wheelsets** containing a **variable gauge axle** (VGA). The gauge is altered by driving the train through a **gauge changer** or **gauge changing facility**.

As the train passes through the gauge changer, the wheels are unlocked, moved closer together, or further apart, and are then re-locked. Installed variable gauge systems exist within the internal network of Spain, and are installed on international links between Spain/France (Spanish train), Sweden/Finland (Swedish train), Poland/Lithuania (Polish train) and Poland/Ukraine (Polish train).

A system for changing gauge, without need for stopping is widespread for passenger traffic in Spain,<sup>[1]</sup> used in services run on a mix of dedicated high-speed lines (using Standard gauge) and older lines (using Iberian gauge).<sup>[2]</sup> Similar systems for freight traffic are still rather incipient, as the higher axle weight increases the technological challenge. Although several alternatives exist, including transferring freight, replacing individual wheels and axles, truck exchange, transporter flatcars or the simple transshipment of freight or passengers, they are impractical, thus a cheap and fast system for changing gauge would be beneficial for cross-border freight traffic.<sup>[3]</sup>

Alternative names include **Gauge Adjustable Wheelsets** (GAW), **Automatic Track Gauge Changeover System** (ATGCS/TGCS), **Rolling Stock Re-Gauging System** (RSRS), **Rail Gauge Adjustment System** (RGAS), **Shifting wheelset**,<sup>[4]</sup> **Variable Gauge Rolling Truck**,<sup>[5]</sup> **track gauge change** and **track change wheelset**.