



The Order Board

Newsletter of The Calgary Model Railway Society



Red Barns built by Michael Marquardt, photo by Michael Marquardt

Table of Contents

- President's Report
- Notice of AGM
- SUPERTRAIN
- Nominations for Election
- CMRS Structure
- Aspen Crossing Trip
- Mini Meet Clinics
- Coming Events

President's Report

We are just a month away from our AGM and the Mini Meet and the Board is working on all the details to ensure that everyone has a good day. There will be an election for new board members, which is exciting, and there will also be an explanation of adjusting the board terms to comply with the recommendations from the committee that was struck to investigate the structure of the CMRS. We need your attendance to vote for the new directors and to give us your feedback.

September 24 and 25 is Railway days at Heritage Park with some of our clubs participating, so plan on attending.



President's Report Continued...

Roger has another excellent set of clinics lined up for the Mini Meet and there will be a show and tell display again, so bring anything that you have been working on, even if it isn't complete, to show.

This will be my final report in the Orderboard as my term is coming to a close, I hope to see you at the AGM.

*Monty Schnieder
President CMRS*

Notice of Annual General Meeting

In accordance with our Bylaws, the Calgary Model Railway Society Annual General Meeting will be held on Sunday 16 Oct at 13:00 in the Glenmore Inn.

Agenda is:

- Approval of previous minutes
- Reports from Directors
- Other Business:
 - 2016/17 budget
 - Election of Directors
 - Business from the Floor

All CMRS members are invited to attend. A lunch will be provided starting at 12:00

*Jim Ironside
Secretary CMRS*

  <p>S·E·L·K·I·R·K LEAF</p> <p>Deciduous leaves in nine colours, from fresh Spring to bright Fall, standard or fine scale, also Branch Netting to enhance your trees. Ph.403-335-2890 http://selkirkleaf.com/ Email: Selkirkleaf1@yahoo.ca</p>	 <p>THE DISPATCHER <i>Specializing in Digital Command Control</i></p> <p>BRUCE SHAW</p> <p>Discount prices on:</p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td>Digitrax</td> <td>Atlas</td> <td>Rapido</td> </tr> <tr> <td>Peco</td> <td>Kato</td> <td>EscaRail</td> </tr> <tr> <td>Soundtraxx</td> <td>Atbeam</td> <td>QSI</td> </tr> <tr> <td></td> <td>Intermountain</td> <td></td> </tr> </table> <p>Website - http://members.shaw.ca/dispatcher Email: dispatcher@shaw.ca</p>	Digitrax	Atlas	Rapido	Peco	Kato	EscaRail	Soundtraxx	Atbeam	QSI		Intermountain	
Digitrax	Atlas	Rapido											
Peco	Kato	EscaRail											
Soundtraxx	Atbeam	QSI											
	Intermountain												



SUPERTRAIN Report

The SUPERTRAIN Committee will soon be formed to get working on next years event. There are some important positions available that need to be filled, and some of the committee members would appreciate some help. If you want to join the SUPERTRAIN committee and be part of the Canada largest and greatest model train show, please contact Daniel Charest at daniel@dan-nscaler.com.

*Daniel Charest
Chairman, SUPERTRAIN 2017*

Nominations for Election of Board Members

Three of the Board of Directors positions are coming up for election at the fall AGM. These current Directors are at the end of their second terms and cannot run again; therefore we require nominations for those positions. The positions are nominally allocated to independent members versus those allocated to participating clubs, however, any member of the CMRS can run for one of these positions even if they are also a member of a participating club. The duties for these positions are not assigned beforehand, rather the Board decides responsibilities at their first meeting depending on who is interested in doing what functions.

We have received nominations for the following people, but are open to even more people to put their names forward:

Bain Spielman
Brian Henderson
Rob Badmington
Ron Ibey
Al Matchett (note that Al was representing CMT but is no longer a member of that club, but would like to run as an independent)

Membership Renewals

If your membership is dated for 2016 (or earlier!), it is now due for renewal. This will be the last OrderBoard that you receive unless you renew your membership. Memberships can be renewed by mail or at one of the upcoming events; South Bank Shortline's Boomer Auction on October 15th, or at the CMRS Fall Minimeet and AGM on October 16th.

Food Bank Donations at SUPERTRAIN

We received a letter from the Food Bank thanking us for the contributions from SUPERTRAIN in 2016. Last year there were 1,020 lbs of food donated and \$3,111 in cash. At the bottom of the letter was a handwritten note that SUPERTRAIN has contributed 52,920 lbs of food and \$36,913.48 to the Food Bank since 1999!!!

I think that we all can be a bit proud of this contribution to our community.



MEMBERSHIPS

Calgary Model Railway Society memberships can be purchased or renewed at any of our events or by mail. Cost is \$10 per year, running from July 1 to June 30. Multi-year memberships are also available. Membership forms can be printed from our website.

Completed forms and payment can be mailed to:

The Calgary Model Railway Society
PO Box 8071, Station A
Calgary, AB T2H 0H7

ADVERTISING

Do you have some Model Railroad related items for sale, or perhaps something rare you want? Consider an ad in the Orderboard. Text ads run twice free of charge for members (provided the ad is relatively small), and a \$15/year charge for business card size commercial ads.

Contact the Editor at orderboard@calgarymodelrailway.ca for details.

Deadline for the next issue is Oct 30, 2016

Board of Directors

Monty Schnieder - Independent President mschnied@telus.net	Vacant CMT Vice-President, Trains for Kids, and Layout Tours	Jim Ironside - Free-mo Secretary H- 403-254-8116 ironsidejim@gmail.com	Jason Thornhill - Rocky Mountain Garden RR Facilities, Railfan Events jason@aspencrossing.com
Rick Walker - Independent Treasurer walkr@telusplanet.net	Gord Smith - Independent Membership H - 403-239-2514 gord.smith@shaw.ca	Roger Walker - Independent Clinics H-403-208-0210 walkerrg@telus.net	John Lund - Cantrak Slide Night, Membership Appreciation H -403-239-1070 jlund@telusplanet.net
Daniel Charest - Independent SUPERTRAIN Chairman daniel@dan-nscler.com		Brent Ciccone Bow Valley OrderBoard & Communications H- 403-283-0325 orderboard@calgarymodelrailway.ca	

Committee on CMRS Structure

At the 2015 Annual General Meeting a question from the floor was raised about the CMRS Structure and elections. A committee was formed to investigate and review whether the current structure was appropriate and to make any recommendations for changes. This report has been circulated to the membership and the Board of Directors has accepted those recommendations. The Committee on CMRS Structure observed that over the years the three year term cycle of five Club and five Independent Directors has become out of synch with the desired outcome resulting in a pattern where one year has no Independent elections and one year has no Club elections. Although this is not in contravention of the bylaws, Club Directors are proposed by their clubs and ratified, but Independents are elected by the full membership, and this effectively gives the membership less regular opportunity to annually express their wishes about Society direction, and makes Board membership evolution somewhat 'lumpy'.

The bylaws specify a term length of three years, and maximum of two consecutive terms for any Director. Occasionally a Director, for various reasons, has served less than the three years term before being replaced. This has resulted in the current asymmetry that last year saw three Club Directors ratified and no Independent Directors, and this year sees three Independent Directors elected but no Club Directors.

To restore the balance where every year there is at least one Independent Director elected and at least one



Club Director ratified, at this AGM we will make a one-time adjustment to the terms of office of the Directors. This adjustment does not require a Bylaw change:

- the Bow Valley Club Director will shorten his term by one year, to expire fall 2017. Bow Valley supports the shortening of their director's term.
- CMT Club Director will have his term lengthened by one year, to expire fall 2018. CMT supports extension of their director's term.
- One of the Independent Directors elected at the 2016 AGM will serve a two year term only, to expire fall 2018.

The result of these changes in election terms would be:

- 2016 AGM: Three Independent Directors, no Club Directors
- 2017 AGM: Two Independent Directors, two Club Directors
- 2018 AGM: Two Independent Directors, one Club Director
- 2019 AGM: One Independent Director, two Club Directors

Thereafter the pattern would repeat on a three year cycle with every election having at least one Independent Director election and one Club Director ratification.

Aspen Crossing Rail Fan Event

July 10th had arrived and it was a beautiful sunny morning. My plan was to arrive at Aspen Crossing about a half hour before train time to give ourselves some time to peruse the gift shop, rub shoulders with the other CMRS members going on the ride and also get a couple photos of our train before we departed.

I've been to Mossleigh, and I know how to get there and thought that I knew how much time I needed...so out the door we went. In the car I noticed the gas gauge was lower than my comfort level, so we made a quick stop to remedy that and off we went. On McKnight we encountered our first construction zone, we slowed and carried on. Another slow order along Hwy 22X. Finally onto southbound highway 24, cresting the hill before the Carseland railway crossing I scanned the tracks and looming there was a westbound CP freight. I could see his speed and mine will put us at the crossing at the same time, as I slow and the crossing arms begin to drop and I said to my wife, Bonnie, "I think this is the only time you'll hear me say I don't want to wait for a train". Alas, one more delay at the stop light accommodating bridge repairs over the Bow River. The estimated arrival time on the GPS now shows us arriving well after departure time.

We arrive at Aspen Crossing and sure enough the train has left the station and was out of sight. We checked out the gift shop and Bonnie mentioned we missed our train. "We can still get you on" the lady said, and she checked for our reservation and issued us our tickets. "Drive over to the elevators and they will stop for you", and indeed they did.



Midway along the train Jason Thornhill greeted us, got us boarded, showed us to our seats and we settled in. Next on our agenda was enjoying lunch; sandwiches, chips, a soft drink and dessert. We sat back relaxed and enjoyed the views of the farms and fields passing the window. When our fellow passengers began to stir and talked of exploring the train we joined them. We walked to the rear of the train to find an open observation car and then proceeded into the caboose.

The observation car was a gondola and the sides were a perfect height to rest your elbows on as we chatted with the other passengers and admired the passing countryside. There were a dozen or more CMRS members who also spent part of their trip out in the sunshine, there was another contingent of CMRS members who shelled out for the extra cost of the luxury of the dome car. The caboose serves as a very compact snack bar and it still has the ladders and cupola seats which is the perfect place to enjoy a train ride.

The train reversed to the east until we neared Arrowwood. We then headed west past Mossleigh, past the old station and on to a stop I will call "Tombstone". At this point a lively gunfight broke out between a gang of desperado train robbers and the Law. The 'Law' prevailed, the loot was recovered and we then rolled back to Aspen Crossing. It was a very satisfying and pleasant way to spend the day.

A huge Thank You to Jason Thornhill and the staff at Aspen Crossing for arranging this event.

*Gord Smith
aka "the Hitchhiker"*

<p>For Sale</p> <p>Narrow Gauge and Short Line magazines Issue No. 1, March 1975 through November/December 2004</p> <p>Complete set in pristine condition</p> <p>Please contact Roger Marler for more details</p> <p>403-452-2952</p>	<p>For Sale</p> <p>HO scale train cars and engines. Located in SE Calgary near Heritage C-Train station. 40' Boxcars, 50' Boxcars, Tank Cars, 2, 3 and 4-Bay Covered and Open Hoppers, Modern Engines, Athearn, Atlas, KATO and more. Era's from 1930's to present. 85% - 90% factory new product. Contact Nathan for more info. Call or text (403)465-3140 or email starbaron48@gmail.com anytime. I will ship worldwide if necessary at buyers expense. Prices range from 12.00 and up.</p>
--	---

MINIMEET CLINICS, Glenmore Inn, Oct. 16, 2016

Here is a first look at the six clinics offered at the minimeet. I will announce the timing later. Please consider bringing a model or models to the show-and-tell. See you on the 16th

Lighting your Layout with LEDs. Jim Ironside

An introduction to overhead lighting of your layout with LED tape strips. The clinic will cover types and colours of LEDs, achieving time of day effects, power and control, valences, baffles, and diffusers, and sources and costs. Lighting effects will be demonstrated on a sample module.

Rapido Trains HO Scale tips & tricks; troubleshooting solutions. Part Two. Sylvain Duclos

This clinic will include popular tips-and-tricks to improve the reliability of Rapido Trains rolling stock, particularly various passenger cars (Smooth Side Lightweight cars, Stainless Budd (fluted) cars and LRC (coach and club) cars). The clinic will also include some fine-tuning tips and tricks for the Rapido Trains FP9 and FPA4. Time permitting, some information on the LRC locomotives will also be presented.



Follow along as I share my experience and solutions to these issues. As a bonus I will also include the CP Angus Van, with possible issues and solutions and a quick note about its brother, the TLT PSC Caboose.

Using JMRI Ops for 'Operating' Your Railroad. Brian Keay

This clinic will provide an overview of the JMRI OperationsPro program. The clinic will touch briefly on reasons for you to 'operate' your railroad rather than just running trains without an end goal in mind. I will then walk you through what needs to be done to set up your layout for an op session using the JMRI Ops program along with an overview of how the program works and things I like about the program and its shortcomings. If time permits I will also go into some of the more advanced options. I will bring copies of switch lists (used by yard operators to make up trains and classify incoming cars), manifests (used by thru and way freight train crews), print outs that assists you in determining if the program is working well for your layout and a printout of the presentation slides. The program is adaptable to any size layout from a 4' x 8' table to a large pike. I have used JMRI on my Wolverine Lynx Railroad for 1.5 years to control the movement of >1100 cars, 47 main line freights and >20 way freights.

Decals. Roger Walker.

In this clinic I will share with you some of the tips and tricks I have learned over the years. In particular I will show how to make decals snuggle down over complicated shapes (such as the ribs on the sides of freight cars). Decals can be placed on surfaces that are not smooth and glossy (e.g., wood), and I will show how to place these decals, and then how to cut them apart to represent lettering on individual wooden boards. Finally, I will show how to make the decals "disappear" after they have been applied. The clinic will be part slide show, and part demonstration using CMRS's new video camera.

Railroad Engineering 102 - Bridges. Paul Clegg

This clinic will provide a brief overview of prototype railroad bridges and how they can be realistically incorporated on a layout. In particular it will cover types of bridges, selection of bridges for a particular setting and details often missed by modellers. While all types of bridges will be covered, the emphasis will be on pile and frame wood trestles commonly built by modellers.

Layout design and Operations Bootcamp 102. Doug Lee

A model railroad is a major commitment of time and money. One path for obtaining sustained value for these efforts and outlays is the creation of an operating layout that mimics the business of the prototype. Creating an operating layout can easily complement other hobby activities, such as researching prototype railroads and building detailed dioramas. To assist modellers in creating their personal vision of such a layout, Doug Lee will be hosting a two-part Layout Design and Operations Bootcamp. Members can attend either or both clinics, each of which is 2-hours long. There is no overlap in the material to be covered in each clinic. The morning clinic will start at 9:45 am and the afternoon clinic will start at about 1:45 pm, immediately following the CMRS Annual General Meeting.

The clinics will use John Armstrong's layout design approaches, starting with a checklist to frame the modeller's layout design criteria (scale, era, prototype, available space) and operating priorities (freight, passenger, switching, running). That will be followed by a thorough discussion of a methodology to produce a satisfying plan for an operating layout. The clinics will be of interest to modellers at the layout design stage, those who already have a layout and would like to embellish the operational aspects of it, and people considering switching scales. Techniques will be discussed to pack realistic operation into less space:

Morning clinic 9:45 – 11:45 am

- Understand the trade-offs between optimum train viewing height, length of mainline run and ease of layout room access
- Orient the operating aisles and benchwork to disguise smaller-than-prototype track curve radii
- Save space by matching turnout frog number and minimum curve radius



- Make train movements graceful and prototypical using curve easements and superelevation
- Reduce the footprint of staging yards by stacking them, by using single ended yards that still offer train reversing functionality, and reverted loops
- Optimize the location and capacity of loads-in/empties-out industrial tracks

Afternoon clinic 1:45 – 3:45 pm

- Pack more yard into less space using “sweet spot” turnouts such as HO Peco code 75 medium and Roco code 83 15-degree
- Increase the reliability of train running and switching by banishing S-curves
- Appreciate the personalities of the scales (visual impact, train running/switching, equipment availability/cost, and owner age/dexterity), and pick the one best for you
- Have yard switching of N-scale freight cars derailment free, even when equipped with truck-mounted couplers
- Design a helix to perform three, four or five key functions, thereby justifying the required construction effort

The first 20 participants will be given a hardcopy of the clinic materials. The handouts will contain eight minimum space track plan templates for N, HO and O layouts, including designs that do not require stooping to enter the layout room. The templates can be easily expanded or adapted to fit the modeller’s available space and desired curve radii. After the mini meet, the materials will be posted as a pdf file on the CMRS website.

Slide Night

Slide night is coming up on November 4th. We do have at least one presenter lined up but can always use more. As usual there will be a potpourri session at the end open for anyone to show a limited number of slides.

On-line Bonus Content

We are posting the CMRS Structure Committee Report in the on-line bonus content as it is too large to reproduce here.

<http://www.calgarymodelrailway.ca/ob/2016/CMRS%20Structure%20Review%20Final.pdf>

Again, please consider converting to reading the OrderBoard on-line and save the society the cost of printing and mailing.

Also, I need your photos for the cover of the OrderBoard, and any short articles you might care to write.

Editor

Coming Events Schedule

Sept 23-25, 2016	Northern Rails 2016: Edmonton and Calgary download details
Sept 24-25, 2016	Railway Days Heritage Park www.heritagepark.ca
Sept 24-25, 2016	Manitoba Mega Train show, Winnipeg http://www.vectorgardentrains.ca/manitoba-mega-train/
October 15, 2016	Boomer Auction-St. Andrew’s Presbyterian Church, 703 Heritage Dr SW - South Bank Short Lines Association - doors open 09:00, auction 10:30
October 16, 2016	CMRS Fall Mini Meet and Annual General Meeting - Glenmore Inn
November 4, 2016	CMRS Slide Night, River Park Community Church
March 5, 2017	CMRS Spring Mini Meet and CMT Flea Market

Send an email to orderboard@calgarymodelrailway.ca with submissions for coming events!

Deadline for the next issue is Oct 30, 2016