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AUCKLAND SOCIETY OF MODEL ENGINEERS INCORPORATED
PETERSON RESERVE, PANMURE, AUCKLAND
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Train Roster

Date	Electric Driver	Electric Driver	Train Controller	Station / Guard	Station / Guard	Station / Guard
July 2013						
7 th	A Pritchard	P Woodford	<u>M Jack</u>	D Leybourne	M Luxton*	I Lyons
14 th	B Aickin	I Ashley	<u>T Lawrence</u>	H Martin	B McLaren	C Mitchell*
21 th	D Black	D Booth	<u>T Robinson</u>	G Murray	J Olsen*	W Parker
28 th	B Cotton	P Dowdeswell	<u>B Piggott</u>	G Quayle*	K Ryan*	A Shirley
August 2013						
4 th	M Granger	M Hollis	<u>G Anderson</u>	R Reichardt*	M Richardson	P Boyes
11 th	D Housley	S Meikle	<u>M Orange</u>	R Stratton	R Street*	T Taylor
18 th	D Moffatt	P Woodford	<u>D Russell</u>	P Tomkies	D Addis	R Brown*
25 th	P Moy	A Pritchard	<u>G Wills</u>	J Burnett	J Clarke	R Crook*

Please Note:

We have reduced the number of Station people to three, but do need more Train Controllers. Please see appeal elsewhere in this newsletter

Bold and Underlined Name:

This is the designated **Train Controller**, i.e. the person in overall control of all operations for the day. If you are the **Train Controller** you should phone around the others rostered for that day to make sure they remember to turn up.

Bold with Asterisk* Name :

This is the designated **Stationmaster**, i.e. the person responsible for activities in the station area for the day. The Stationmaster is also responsible to account for the day's takings.

Please Note, there is no expiry period or date on train ride tickets previously sold.

Please Note:

On your rostered day you should arrive by **12.30 pm** to get prepared for the days running. If for some reason you are unable to fill your rostered date, you are respectfully reminded that it is your responsibility to find a replacement member to fill the gap - please don't let the rest of the team for the day be left short-handed.

Please ensure you arrange the replacement member with one rostered to undertake the **same** role, to ensure we always have members with the appropriate training and experience on the day

Club Calendar

ASME Events	
2 nd July	General Meeting. Talk by David Black on Geared locos in the NZ bush
6 th July	Working Bee
9 th July	Committee Meeting
13 th July	Club Fun Run & BBQ Lunch
16 th July	Workshop night at the clubrooms

President's Report

June 2013

Finally after many months of work and planning, the track & trolley project is under way. Steel for the track has been now purchased, and is in the club room basement ready to be cut to size. Components and materials for the riding trolleys have been purchased and members are making the parts that are not off the shelf.

We have funding from the Mt Wellington Foundation for the railway survey, foundations, track fasteners, and the steel for track.

Please note the BBQ Lunch & Club Fun Run day 12 noon on the 13th of JULY

If anyone is willing to host a workshop visit for workshop night on a 3rd Tuesday of the month, please contact myself or the committee.

We are in need of people to present a talk on subjects of interest to members for general meetings. If you would like to volunteer, or know of someone who would like to, please contact myself or the committee.

Timothy Robinson

President

19th June 2013

Bits & Pieces

4th June 2013

Notes by Grant Anderson and Graeme Murray

Headlight

Mike Orange brought along a headlight which he has recently completed for the Phantom type engine he is building for a Whangarei ME Club member. The headlight represents an old fashioned style kerosene type lamp typical of those used around the 1880 to 1910 period. Mike had fabricated the fancy angled pieces on top by simply bending some sheet brass around a former, cutting the mitres and soft soldering the four pieces together – some solid brass pieces are behind the brass sheet to give it support. The glass and reflector came from a readily available torch at a retail store and uses a standard torch bulb – this will be easy for the new owner to source and replace as necessary. Mike commented that he has a similar headlamp on his Phantom, but that he has fitted it up with a LED bulb which draws very little power and yet gives a brilliant light. It ran for three days at the recent MLS open weekend but died towards the end; there was some discussion about size of resistors needing to be accurately sized or they would burn out the bulb. LED's need to have their current limited, ideally with a constant current source, which can be made with a few electronic parts.

This site will tell you more than you want to know: www.designingwithleds.com



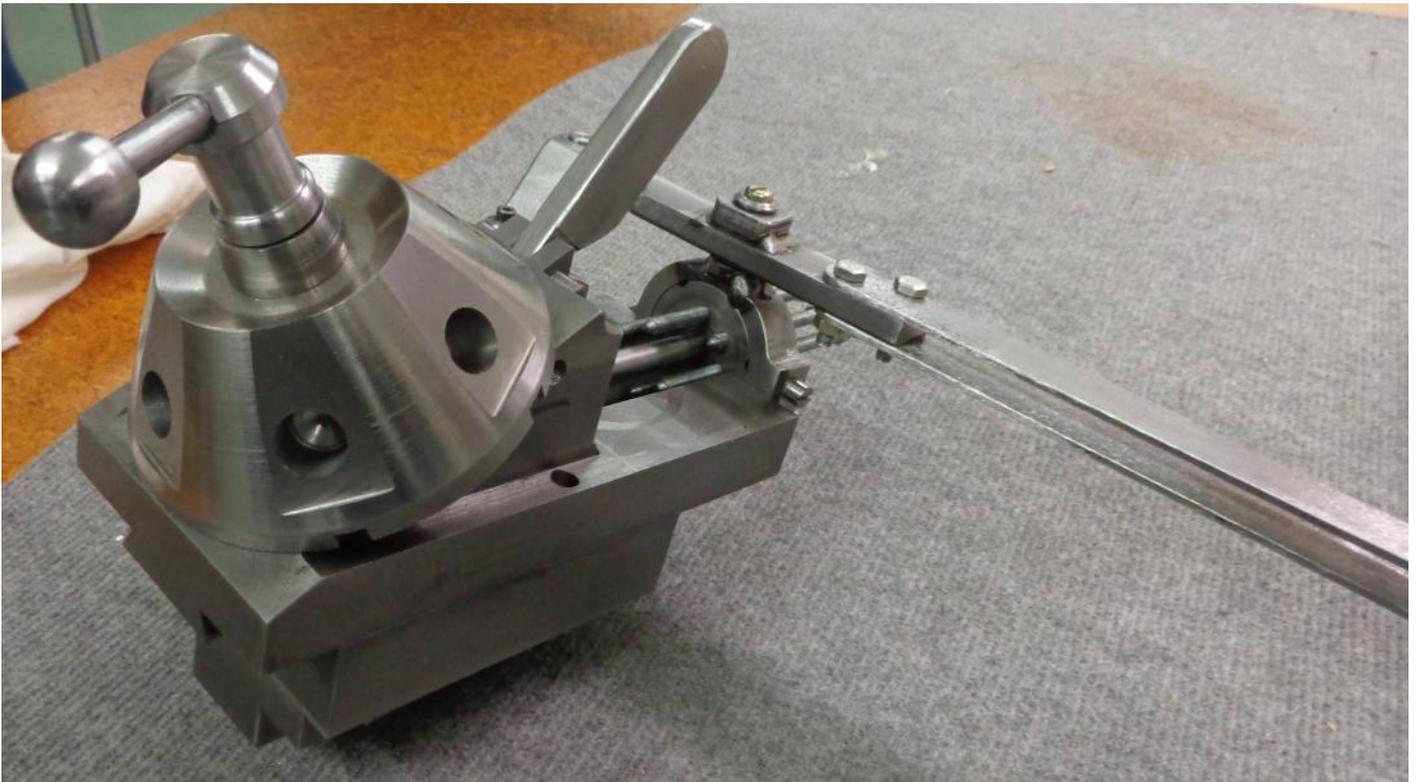
Old Scrap Book

Our member from Wellsford, Bob McLaren, had a old scrap book which had been put together by his father. This focused on all manner of ships that plied the seas from the early 20s up to the 60s. Taken mainly from newspaper and magazines and of course all black and white, the clippings had been pasted into a large scrapbook and showed a wide range of craft. Comment was made that in this day and age when information is so readily available from the internet it is hard to remember that in the old days, such scrapbooks were often the only affordable way to retain a useful personal reference source on a subject. Bob is willing to loan this valuable family heirloom to anyone with a genuine interest, providing it is looked after and returned promptly – contact Bob.



Turret Attachment

Allan Foster brought a nice piece of machinery which he “knocked up” while taking a break from the frustrations of making injector nozzles for his Commer diesel engine. Nicely built to suit a Myford lathe, it was nevertheless a sizeable piece of kit and quite heavy. Alan has made a really useful piece of equipment but was concerned that he hadn’t so far been able to work out a way to automatically synchronise the stops with the tools. We won’t be surprised if he comes up with an answer to that one day.



Around the Clubs

July 2013

Reviewed by Tony Lawrence.

Apologies for the missing review last month. All of these Newsletters are kept on file in the binders adjacent to the fridge for further perusal by members.

Northern Views, Whangarei - June 2013

Photos of a rare Planet 2-2-2 Loco one of a pair that were lost at sea off the coast of New Jersey in the 1850's. One has been recovered and is in good enough condition to possibly be restored. Sounds expensive though! President's annual report and Notice of upcoming AGM. Photo album and logbook of current "Wednesday Club" projects.

Blast Pipe, Hutt Valley and Maidstone - June 2013

Ian Welch has photos and details of a 7.25" G Challenger for sale in North America at the bargain price of \$150,000.00. Reminder to drivers to be aware of children in the park, and to travel at sensible speed to enable emergency stopping in likely areas of child incursion onto track. Hard case article about the "Battambang Bamboo Train" in Cambodia. Basic technology running on narrow gauge tracks left by the early French settlers, the cars are powered by 6h.p. petrol engines and are largely constructed of bamboo bound with vines. With no points or passing loops on the single track, the cars are manhandled on and off the rails to change course!!

Slipstream, Auckland Model Aero Club - June 2013.

Again, lots of good photos of models at club night held in the ASME clubrooms. Prize giving Awards list. Reports on flying days at Aka Aka, Karaka, Ngatea and Patetonga. Indoor scale flying at Balmoral. Article on how to convert a rubber band powered model to radio control electric motor.

Steamers and Dreamers, Manukau Live Steamers - January / February 2013

Report on the Giles visit to Convention in Warner, Queensland. Lovely photo of a newly built Phantom constructed by Australian Murray Ritter. Itinerary for a 3 week railfest tout highlighted by the "CANMOD" convention at Christchurch this coming New Year.

Mixed Traffic, Wanganui MES, and Steam Rail Wanganui Inc. - May / July 2013

New roof installed for clubrooms to stop rain from leaking onto their fine HO layout. A members photo essay on his visit to the Ipswich Railway Workshop Museum in Queensland (this would have been a grand idea for the old shops at Otahuhu before they met the wrecking ball). Presidents Annual Report included a lament regarding lack of attendance at working bees.

Model Torque, Hawkes Bay MES - May 2013

President's Report and AGM. Members visits to Ted Pointon's track at Whangaparaoa, and to Otago MES. Loco for Sale: 0-6-0 diesel shunter "Consett" New batteries and twin air horns. \$2995.00

Classifieds

Copper boiler

Tested, has been hydro, and boiler number issued
This is a 6" OD and 27" long. Built for a Springbok B1, Martin Evans design.
Ph Bill Parker (09) 235 2018 for further information.



5" gauge Lucky Seven Loco

Built by John Hobson – Hamilton
Please Contact Paul Huxford (Hamilton)
Home: 07 304 8697
Cell Phone: 027 242 6822



Swiss Acierra F3

Universal Milling Machine
Digital Readout
Collets
Good Condition
\$8000 o.n.o

Contact Mark Richardson: (09) 235 9710 or (09) 235 9563