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# The MICROMETER

AUCKLAND SOCIETY OF MODEL ENGINEERS INCORPORATED

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REGISTERED NEW ZEALAND PUBLICATION

## **Busy Loco**

MoTaT's PWD 507 hauling visitors to GVR's 2013 Steam and Country Vintage Festival. Another Festival is planned for February 2017.





# Train Roster

	Electric	Electric	Steam	Train	Station /	Station /	Station /
Date	Driver	Driver	Driver	Controller	Guard	Guard	Guard
6-Nov-16	R Reichardt	P Woodford	Voluntary	<b><u>S Meikle</u></b>	R Copeland	<b>R Crook*</b>	Voluntary
13-Nov-16	B Aickin	I Ashley	Voluntary	<b><u>G Wills</u></b>	P Jones	<b>M Luxton*</b>	Voluntary
20-Nov-16	A Bailey	P Dowdeswell	Voluntary	<b><u>T Robinson</u></b>	<b>B Matchett*</b>	G Murray	Voluntary
27-Nov-16	M Granger	M Hollis	Voluntary	<b><u>T Lawrence</u></b>	<b>M Richardson*</b>	J Service	Voluntary
4-Dec-16	D Housley	J Lankow	Voluntary	<b><u>G Anderson</u></b>	<b>K Ryan*</b>	A Shirley	Voluntary
11-Dec-16	D Moffat	M Moore	Voluntary	<b><u>D Russell</u></b>	R Stratton	<b>P Tomkies*</b>	Voluntary
18-Dec-16	P Moy	R Reichardt	Voluntary	<b><u>G Wills</u></b>	R Copeland	<b>R Crook*</b>	Voluntary
25-Dec-16	- - - - Xmas / New Year Break - No Roster in Operation - Voluntary if you wish - - - -						

## **Bold and Underlined Name:**

This is the designated **Train Controller**, i.e. the person in overall control of all operations for the day

## **Bold with Asterisk\* Name:**

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

**Drivers:** Please keep your eyes open for unusual or suspicious behaviour around the track which may affect the safety and/or smooth operation of our trains. Report such activity to the Train Controller.

## **Please Note:**

If for some reason you are unable to attend on 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.

Also, please ensure the member you arrange a swap with is one who is rostered to undertake the same role to ensure we always have members with the appropriate training and experience on the day.

**The Committee has recently endorsed as official policy that caregivers of disabled passengers are to be given free rides.**

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## **NOVEMBER CALENDAR**

**Tuesday November 1st, 7.30pm** - General Meeting , ASME clubrooms. Michael Cryns will be give a presentation on the history of timekeeping.

**Saturday November 5th, 9.00am** - Working Bee to help with the loading of surplus broken concrete by the clubhouse onto a truck for disposal. No doubt other work can be found if we get enough volunteers!

**Tuesday November 15th, 7.30pm** - Committee Meeting.

**Coming up** - December 6th, 7.35pm - Annual General Meeting.

# **President's Report**

Winter, the equinox and the ASME annual auction have all been dealt with and so we are now on our final track into summer and our annual dinner at the Remuera club, this time closely followed by the AGM. We are hoping to catch up with a few of our older members at the dinner whom we don't see so often these days and the committee's made arrangements to ensure that transport is not a barrier to anybody wishing to attend. Speaking of the auction, it went well; as usual our jovial auctioneer Mike did a great job, even threatening to buy a couple of things himself which succeeded in putting the price up. I noticed that in at least one case he seemed a bit disappointed that he didn't get it! Passenger numbers on running days have been a bit inexplicably up and down: sometimes it's hard to see a pattern but from now on we would expect numbers to build steadily until a week or two before Christmas when we have to compete with the shopping. The committee has been busy attending to routine matters including arrangements for repairs to the high clubroom windows for which it has been very difficult to find a suitable contractor. We may be there with this now and hopefully work will start quite soon. Work has started on the boat pond with virtually no effect on track progress, great credit to all concerned.

ASME is always mindful that we are the beneficiary of the use of a magnificent public facility at Waipuna which enables us to fund our hobby. The club has always taken every opportunity to pay dividends to the community whether by participating in wider events such as the Panmure Basin Festival or occasional and various charitable activities such as our successful guide dog sponsorship some years ago. This year, the club has decided to make a cash donation to the Cancer Society, an organisation which provides both support for ongoing medical research as well as assistance for patients and their families. The committee is mindful that club funds are precious and hard earned and so considerable work and due diligence goes into ensuring that recipients of our gifts are properly organised and worthy of support and that the channel by which we make the donation does go entirely to the intended purpose. This year that diligence was carried out by Grant Anderson which I'm sure is much appreciated by us all.

It really is time now to start buying tickets for the annual dinner in December. There is an announcement in full details elsewhere in this Micrometer. It is the first year we have held this away from the clubrooms but the reasons for this are sound. Firstly it has become increasingly difficult to get good quality and reasonably priced caterers and last year it was felt that that did not go well. Secondly many of the club members who have to work to set up and clean up after the dinner are the usual few and they deserve a break at Christmas. By booking early we are able to use the recently refurbished facilities at the Remuera Club (formally the Auckland Commerce or CT club) which is a central location very close to the motorway and easy to find, with a resident professional caterer. We hope the event is enjoyed by all.

At next week's meeting we will hear from our member Michael Cryns who is a professional clock and watchmaker and an active member of ASME. I know many members are greatly looking forward to hearing from Michael. On the topic of horology we are sorry to be losing, at least to the district, our member Graeme Healy, also a professional in this area speaking both of clocks and watches, and also our community. Graeme has been a strong participant in ASME as a reliable and energetic member of the committee as well as a very frequent non-rostered attendant on running days. Graeme has decided, like so many, to escape to the country and I don't think he got the idea from watching television! He is moving to Morrinsville, a pleasant Waikato town with an active community which I'm sure will suit him well. We will of course keep in touch and wish Graeme all the very best in his relocation which will be in the next month or two.

Nominations for the incoming officers to be elected in December are needed at the November general meeting so please keep thinking about and working on this.

David Black

President

# **Notice of Annual General Meeting of Auckland Society of Model Engineers Incorporated**

The Committee gives notice that the next Annual General Meeting will be held at the ASME Clubrooms, Peterson Reserve, Panmure on Tuesday 6th December 2016 commencing at 7.35pm.

The Agenda items will be the relevant items as set out in Rule 16.

The other business to be attended to (per Clause 16.8) will be as follows:

**1. Notice of Motion to amend Rule 4 has been received from Grant Anderson and Greville Wills:**

**Addition to Clause 4 – Objectives.**

New rules which recently came into force for registered charities require annual reporting of performance measured against objectives. The clear inference is that the Charities Commission will be reviewing those charities who fail to meet their objectives, with the likely result that they will be deregistered. Maintaining our Charitable Status provides a number of benefits; ASME is not taxed on any surplus (otherwise 28%) and can issue donee status receipts for donations. In addition the status of a charity arguably has a more noble purpose, standing, and public benefit than a non-profit incorporated society.

The operation of the miniature railway provides ASME with considerable public profile and recognition by third parties, and is readily accepted as a huge benefit to the community. However, while the railway has been voluntarily operated on most Sundays by ASME members for more than 50 years, it is not stated as one of the Society's objectives. Nor is the boat pond, owned and maintained by ASME and operated by SMM since 1989. The inclusion of a suitably worded objective in ASME's Rules will enable performance of these activities to be included in future annual reporting to the Charities Commission – without such an objective, performance reporting on the railway and boat pond would be "out of scope" and thus likely considered as irrelevant.

It is recommended that a suitable sub-clause be added to the Rules as Clause 4.6, reading as follows:

**4.6 To provide, maintain and operate as The Society sees fit in its sole discretion, a multi-gauge miniature railway and a model boat pond for the enjoyment of members; and also for the general public when considered by The Society to be practicable.**

Note: Need to ensure wording of Clause 4.6 reflects the requirements of Regulation 4 of the ADR 2011. This defines a model engineering hobby club as one which "builds and operates .....amusement devices primarily for the enjoyment of its members".

**2. Authority for Committee to consider and award partial rebate of subscriptions to members in special circumstances.**

At the 2015 AGM, members authorized the Committee to set in place a fundraising rebate scheme to recognize the efforts of those members who operate the miniature railway on a rostered basis by being awarded a credit able to be offset against the upcoming year's subscription.

The resolution passed is recorded in the draft minutes as:

*"The committee tabled a motion to increase membership fees to \$90.00 per year for full members and \$80.00 per year for all other categories, and to provide discretion for the committee to rebate fees, and to develop a methodology to reflect members' participation in revenue earning activities (Sunday Running) from the 2017 membership year.*

*Greville spoke to the Motion, and then a vote was taken: which was carried (Note there were 3 against and 1 abstention)."*

The first year of earning credits has now closed and a large number of members have earned a credit.

However, it has become clear that for some members, due to circumstances of age, residential location, illness, etc., it has not been possible to participate. While the Committee could use the affiliate membership category to treat these members as special cases, for some the conditions of affiliate membership may be unacceptable (i.e. after years of service to the Society). The committee therefore seeks members' authority for it to devise an objective method to determine when and if a special rebate may be awarded against full membership subscriptions in circumstances where it is considered fair and equitable to do so. The intent is that the recognition and motivation to participate in the fundraising rebate scheme should nevertheless not be undermined.

The following motion is proposed:

***"That in addition to the fundraising rebate scheme devised by the committee in the 2016 year, the committee be authorised in special circumstances, such as age, residential location, illness and/or other relevant factor in any case, to award a discretionary rebate able to be offset against annual subscriptions otherwise payable by the member concerned"***

**3. A nomination for a new Life member has been received by the Secretary and will be put to a secret ballot at the meeting.**

(The required notice has been met and nine (minimum 7 per rules) members have signed the nomination form).

## **ASME Christmas Dinner**

As advertised in the June Micrometer, the ASME Christmas Dinner will be held this year at the Auckland Commerce Club, Ohinerau St, Remuera on Friday night 2nd December. The cost to members and partners (subsidised by ASME) is \$25 per head (incl GST but not alcohol).

**Right now the Committee need to confirm numbers attending and also collect your payment as soon as possible.**

Payment can be direct credited to ASME's bank account : 02-0223-0078104-00.

Please put your name and "Xmasdinner" or similar comment in the Reference fields.

Please also advise the club Secretary by email (or otherwise) of numbers attending.

## **Glenbrook Vintage Railway** **Steam and Country Festival**

As posted in last month's Micrometer, GVR are holding a Festival on 25th and 26th of February 2017 to commemorate their 40th year of operation. ASME have been invited to stage an exhibition of models and model engineering generally, with an emphasis on steam engines, traction engines and locomotives.

Expressions of interest are invited from ASME club members in the following areas:

1. Models for display
2. Position of display organiser
3. Helping hands to set up the display and to look after the exhibits.

This will be an event of interest to a wide cross-section of the public, and a golden opportunity to showcase our work and hopefully attract new membership. Incentives are being offered to ASME members to participate in this exhibition. To quote from Ross Crook's letter:

"Arrangements will be made to ensure that ASME members' needs are catered for, with the intention being to make their involvement extremely enjoyable and rewarding.

Facilities for caravans and campervans will be available if required.

Passes will be issued to allow participating members to enter the grounds and ride the train free".

Let's give this show our best shot. Contact your Committee asap to register your support for this event.

## **Tauranga Model Engineers Win Supreme Award**

*(The following announcement appeared in the Bay of Plenty Times on August 29th. ASME congratulates the Tauranga club and apologises for the length of time it took to catch up with the details of this outstanding feat!)*

Tauranga Marine Model and Engineering Club won the Supreme Award at the 2016 Trustpower Tauranga Community Awards.

The awards were announced and presented at a function at the Mount Maunganui Golf Club.

Trustpower community relations representative Emily Beaton said, in a statement, Tauranga Marine Model and Engineering Club had been a part of many children's childhood thanks to their maintenance and running of the miniature train at Memorial Park.

"The miniature train is hugely iconic for Tauranga folk, but the volunteers behind it do tend to fly a bit more under the radar."

In the last few years they concluded a \$380,000 track extension to their amazing model railway, which totalled more than 40,000 hours of labour from the members.

"It's a real asset for the Tauranga community to have hardworking volunteers like these guys are," Miss Beaton said.

For winning the Supreme Award, Tauranga Marine Model and Engineering Club received a framed certificate, a trophy and \$1500 prize money.

Tauranga Marine Model and Engineering Club now has the opportunity to represent the district at the 2016 Trustpower National Community Awards, which are being held in Rotorua in March, 2017.

In total, Trustpower gave away more than \$5000 to various community groups during the evening's awards.

## **For Sale**

Castings, frame/buffer steel and drawings for "Jubilee" 2-6-4T locomotive 3 1/2" gauge.

Designed by Martin Evans.

Castings by Reeves.

\$600.00. Offers considered.

Contact Ian Davis.

Phone 09 2389796

Mob. 027 4839008.

e-mail [ian.hazel.davis@xtra.co.nz](mailto:ian.hazel.davis@xtra.co.nz)

## **Tip from our President**

Kormax Engineering Supplies - suppliers of aluminium round bar and other materials, no cutting fee.

Planning to add aluminium flat bar to their range.

Visit [www.kormax.co.nz](http://www.kormax.co.nz)



# FOR SALE

## 0-6-0 SIMPLEX STEAM LOCO AND DRIVING TROLLEY - 5" GAUGE

A powerful Martin Evans designed Simplex loco complete with driving trolley holding approx 15 litre water tank with sight glass, LPG tank holder with gas bottle, driver foot rests. There are 3 tool boxes, one beside the smoke box and two in the driving trolley. There are two side water tanks, one having a hand pump: as well there is a small tank at the rear of the cab, all interconnected. The cab roof slides back to give easy access to the cab controls.

The loco has been professionally built and finished to exhibition standard, as has the paint work on the loco. It is fired by LPG and has a Piezo ignition system and an electronic water level indicator for the boiler.

If desired it could be converted to coal fired as a grate is included together with firing tools.

Spare LPG cylinder is included as is Martin Evans Manual and a number of special tools for making adjustments to safety valves, piston glands etc. The injector has recently been overhauled with new cones made.

The loco has been tested and has a current boiler certificate issued by my club, the Kapiti Miniature Railway.

I am selling this as I now have my 7 ¼ back in steam and the club is not installing 5" track to its new major track extension leaving only a small 5" run.

For further details, photos and price contact Brian Wheeler tele 04 2931129 or email [brianjudith@xtra.co.nz](mailto:brianjudith@xtra.co.nz)

