

# THE CENTURION SMOKEBOX



*"Providing smoking news and steaming interests to members and friends"*

## Centurion Society of Model Engineers

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No responsibility is taken by the CSME for any subject matter in this newsletter other than official Society notices.

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## CSME NEWSLETTER February 2018

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### COMMITTEE

Chairman – Leon Kamffer  
Vice chair. – John O'Mahony  
Treasurer – Ballot Marx  
Secretary – Imogene Groothuizen  
Committee – Jon Shaw  
Committee – Roko Popich  
Safety – Norman Reyneke  
Non-committee person contacts  
Caretaker – Louw Myburgh  
Facebook – David Shaw  
Alarm system – David Gough  
News letter – Jon Shaw

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**Our AGM will be held at 14h00 on 18<sup>th</sup> February 2018 in the clubhouse**

**Please note only members in good standing as per our constitution are eligible to vote or use proxy.**

### **Membership Fees 2018 are unchanged**

**2018 SUBS R300 FOR ORDINARY MEMBERS**

**R200 FOR SENIORS & STUDENTS**

**AGM have fixed the fees at the same level until end of 2018 for 2019.**

**Subs are now due for review at 2018 AGM**

Bank details for any payments to CSME.

For any payments please email details of payment to Ballot Marx at [csmetrains@gmail.com](mailto:csmetrains@gmail.com) or [ballotmarx@gmail.com](mailto:ballotmarx@gmail.com)

Bank Details are as follows:

Bank: First National

Branch: Centurion, code 26-15-50

Account Name: Centurion Society of Model Engineers

Account No: **62060752906**

Reference: **Your Full Name/ subs 2018 (or what payment is for).**

**Note the account number change in red**

### **Official correspondence and newsletter**

If you are not receiving mail from the CSME you should contact the secretary or editor to update your details.

Those members without email can collect a copy of the newsletter from the clubhouse on track day.

### **Next Club Meetings**

**The CNC club meeting is expected to be on Thursday 15<sup>th</sup> February (unconfirmed as yet)**

**Saturday 17<sup>th</sup> February gathering of the Brotherhood**

**Next running day will be Sunday 18<sup>th</sup> February 2018.**

**Next committee meeting will be at the clubhouse on Saturday 17<sup>th</sup> February 12.30**

### **OBITUARY**

Sadly I have to announce that Mike Bond passed away on 7th February 2018.

The editor, committee and members offer their sincere condolences to Hilda and Family on their sad loss. Mike was a long standing faithful Member who turned out for our monthly trackday every month without fail. He was an accomplished model engineer and will be sorely missed in the fraternity.

### **Forthcoming events to diarise**

- 1) Sat. 17<sup>th</sup> March visit to Hannes Paling leaving CSME at 10h00 sharp.
- 2) Sat 19th May visit to Daan Du Plessis.

### **SA-CNC AGENDA FOR SATURDAY 17 FEB 2018 - 14:00**

1. Ivan Moller will tell us about his recent visit to China and will show us new mini-PC computers that he identified for future use with Linux CNC. He will also show a robot and other equipment based on harmonic gearboxes.
2. We will bring you up to date with development of the EDM wire cutter. All the guide wheels have been installed and the very first wire is on the machine and we will show you how the drum and wire operates. Some plumbing for the coolant system should also be ready to show.
3. We will discuss the new ini file construction for V2.8 of Linux CNC, in which joints and axes are now separately defined. The configuration of a 6-axis robot in this new version will be shown.
4. Please bring anything else you may want to show / or talk about.

### **January Track Day.**

The day was not as busy as some track days probably because the public was recovering from the financial pressures of the holiday season. Some of us were more laid back but Louw & Antoinette were kept busy in the Kiosk. A thank you is due to the wives and kitchen ladies who made the goodies for the tea table.

There was one incident with an empty train.....

The day started well, no rain sunshine going to be a good day. Leon was with the Garratt in steam early, as was Alex with Tim in petrol, not too busy but the long track was the choice of the day so your editor thought as there were not going to be any more passenger haulers on the track he would bring out Barry as it was easy and a pleasure to drive in its new form after rebuild.

All went well and after a few laps he thought what a pleasure to drive the new loco with passenger trucks fitted with new couplings reducing the possibility of derailments.

Three trains on the track passengers not waiting too long all drivers spacing the trains out and taking care at the two diamond crossings, not too busy a day.

Later as passengers tailed off Barry and the train was sitting in platform 2 empty so the editor thought he would move it out of the way of the other two trains and pulled out of the station over the first points and disaster! The second points were the wrong way and he missed the lever and could not stop quickly enough.... derailment.... engine and riding car off and a piece of the 5" was well bent.

Any way in a big rush to clear the track a Gwala and large hammer appeared from the direction of the Boat club. With the engine and riding car removed the very bent rail was revealed.

However the Chairman and mainly Monday Gang set to and quickly a temporary repair with much hammering and persuading from the gwala allowed trains to continue for the rest of the day whilst the editor retired red faced. A photo could not be found thankfully.

### **Track and grounds**

Unfortunately the Track and grounds were not looking good for the January track day as the grass had not been cut, however, our workforce had been hard at work with the bush cutter around the track. With the rain since the grass is looking greener and has since been cut.

The cultivation of Kei Apple seedlings for perimeter planting is progressing well to date about 400 have been delivered to site to grow to a size ready for planting out. We hope some will be large enough to put out just prior to the next rainy season. Expecting another +/- 600 to come.

### **Monday and Saturday Gangs**

The first job on 22<sup>nd</sup> Jan. was to properly repair the points damaged in the derailment.

At the same time the change levers were given attention to support the lever bases as the bases had worked loose in the concrete. Work was then continued on the security camera installation. The battery frame materials for the electric locos were prepared for welding. Kei apple seedlings were weeded, watered and space made for the new seedlings to be delivered.

Saturday 20<sup>th</sup> Jan. Electric locos, the wheels and axles were the next parts to be assembled. Work continued on the assembly of the bogies, fitting axle boxes to the wheel sets and the bogies to a stage where they are now waiting for the motors. Cutting of parts continues, and as they become available, we will need help assembling again.

Please keep in touch and join us on the working days, no workshop work needed, the design is mostly grinding parts apart, drilling, painting and assembling. Leon.

Jan. 29<sup>th</sup> diesel no.7 required attention to broken drive chains, one dead tree removed and a replacement planted, work continued on the electric loco battery carriers.

Feb. 5<sup>th</sup> one of the portable braais had the ½ barrel replaced, among other jobs.

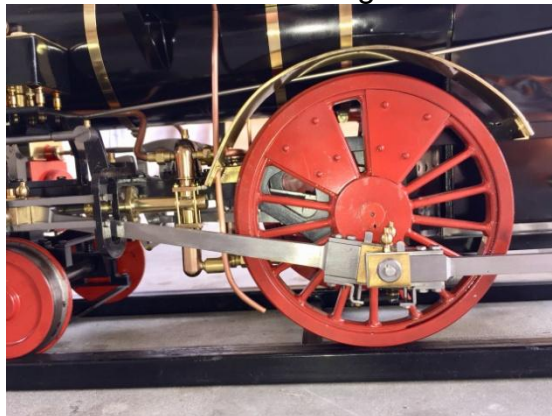
### **Pietermaritzburg model stationary engines**

As one who attended the last session and enjoyed the progress and company, the editor is awaiting news of the next session. Please contact Leon [lkamffer@mweb.co.za](mailto:lkamffer@mweb.co.za) if you are interested to continue.

Jon Shaw is having some wood bases made for his engines by Christopher Pletschke, So if you want some as well email Jon for information and prices.

### **Malcolm Bailie.**

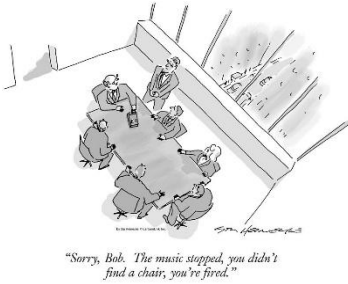
Geoff Bailey recently sent some photos of his father Malcolm's Virginia.



Here are two of the pictures Geoff sent of his Dad's new 7 ¼ inch Virginia called New York. He has just bench run her on steam currently and found a number of water leaks. I'm sure he will again bench test the train before heading off for the Strawberry Farm for her first run. It is his 10<sup>th</sup>

steam locomotive. He started numbering them after Baldwin. If you can believe it, he has just started cutting out the frames for a 5 inch Lawley. News by Geoff Bailey.

## Secretary/Librarian's Titbit



I must admit that the committee had a very challenging but fulfilling year. Please attend the AGM so that you can elect the committee you feel will best serve your interests.

In our birthday corner for February are Carl Rosenstrauch, Michael Kidson and Hannes Paling – happy birthday and lots of success with current/old/new projects!

**Imogene Groothuijzen**

## Commercials

**Use this newsletter to advertise your for sale and wanted (wish list) items.**

**If the editor is not informed as to when to delete adverts, these will be removed at the editor's discretion**

**Marais van Zyl**, currently living in Ireland, is looking for plans for an SAR model in 7¼", he has plans for smaller gauges but needs 7¼". Contact him by email [marais@projexis.co.za](mailto:marais@projexis.co.za)

**Wheels required** A modeller needs a pattern or castings for 160mm wheels for a 5" gauge British loco. If someone has a pattern to borrow or wheels to sell please contact Leon Kamffer on [lkamffer@mweb.co.za](mailto:lkamffer@mweb.co.za) or 0825777813.

**Wanted** **Jon Shaw** still needs a workshop manual for a 2005 Opel Corsa 1.7DTI Bakkie to either buy or loan for a few days. Haynes manual number 5577 is the nearest to my requirement unless you have genuine Opel documentation.

[ionsamshaw@gmail.com](mailto:ionsamshaw@gmail.com) or phone 0123320814 cell 0724370710.

**Joe Magill** was a member of the Knysna Society of Model Engineers and **Barbara Magill** has **FOR SALE:** his hobby contents.

The Myford complete with stand, is a ML7 and is with a 3 jaw chuck, a 4 jaw chuck, a face plate, a dog drive Chuck keys and a set of gears. I am asking R18, 000 or nearest offer.

The Unimat3 is complete with accessories, and the instruction manual. It has been completely overhauled and I am looking for 4 to R5, 000 or nearest offer. Two drill presses at R5,000 each or what offers?

There is another Unimat3 with a large motor, does work but needs a belt, which I am going to get. There is also a Unimat1, for beginners maybe? I was offered R2, 500 for it, but not bought yet.

A Ryobi Router Table with accessories. R4, 000 also Mitre saw R1, 500. or nearest offer.

I have included a photo of the narrow gauge locomotive (Talylynn) and stand plus booklet which I am told is worth R60,000 so what offers?

Belt Sander with instruction book R4000 or nearest offer.

I have done what I can with the help of an engineer who told me what prices I should ask, but open to offers.

There are several small model locomotives British and Irish too, I can send photos if anyone is interested!

Thank you for your assistance with these tools, I appreciate it very much!



email: [barbaramagill7@gmail.com](mailto:barbaramagill7@gmail.com)





**Jim Somers** has a Myford super seven asking price R 25,000.00.

Contact him on 084 972 1512 or email [jim@emworks.co.za](mailto:jim@emworks.co.za)

### Now the fun bits

#### HUMOROUS ADS

Advertisement In Shop: Guitar, for sale..... Cheap.....no strings attached.

When I Read About The Evils Of Drinking.... I Gave Up Reading

Sign In A Bar: 'Those Of You, Who Are Drinking To Forget, Please do Pay In Advance.'

Sign In Driving School: If Your Wife Wants To Learn To Drive, Don't Stand In Her Way....

The Reason Men Lie Is Because Women Ask too Many Questions.

Laugh And The World Laughs With You, Snore And You Sleep Alone

The Surest Sign That Intelligent Life Exists Elsewhere In The Universe

Is The Fact That It Has Never Tried To Contact Us.

Sign At A Barber Shop : We Need Your Heads To Run Our Business..

androgynous. Not to confuse androgyny with hermaphroditism.

### PERSPECTIVE

## 65 Years old is still young!

**H**ow old is old? World Health Organisation (WHO) had declared that 65 years old is still considered young. Before, based on the Friendly Societies Act (1875) in Britain, old was defined by age of 50. The UN has not adopted a standard criterion but lately 60 years old was referred as the border age to the word 'old'. However the health organisation had done a new research recently, according to average health quality and life expectancy and defined a new criterion that divides human age as follows:

- 0 to 17 years old: underage
- 18 to 65 years old: youth or young people
- 66 to 79 years old: middle-aged
- 80 to 99 years old: elderly or senior
- 100+ years old: long-lived elderly