



NORTHERN DISTRICTS MODEL ENGINEERING SOCIETY INC.

November 2004

October Events

by Dick Langford

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Your Committee

President Dick Langford	9408 0081
Vice President Steve Reeves	9354 1395
Secretary Milton Smith	9405 1680
Treasurer John Shugg	9246 9549

Committee Members

Phil Gibbons	9390 4390
David Hunter	94451432
Brian Lawrie	9277 7306
Andrew Manning	9446 4825

Safety Officer

Andrew Manning	9446 4825
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Publicity & Events

John Shugg	9246 9549
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Librarian

John Martin	9448 8843
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Newsletter Editor

Jim Clark	9446 5870
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NDMES
PO Box 681
Balcatta 6021
Western Australia



Our October public Run Day was another successful event. With Blowfly, Bushfly, Helen, Speedy and 3246 in steam for most of the time, and Phill Gibbons' new LNER P2 in steam for a short time later in the day, there was plenty of action.

John and Freda Sykes of the Urmston Model Engineering Society, near Manchester in the UK, spent the last day of their Australian Holiday with us at Balcatta during our October Run Day.

John and Freda Sykes of Urmston MES enjoying a turn on Steve Reeves' *Helen* as well as the perfect Perth Spring weather.

Photo: Dick Langford

Larry Jorgensen, a Member of the Ballarat Society of Model Engineers, called in to see us. As always, our patrons enjoyed their day among the smell of steam, coal smoke and hot oil.

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CALENDAR OF EVENTS			
General Meeting	Club Meeting Room Vasto PI, Balcatta	8:00 pm	Friday 12 November
Club Work Day & Run Day	Club Track Site Vasto PI, Balcatta	8:00 am—12:00 pm Run 12:00 onwards	Sunday 14 November
Public Run Day	Club Track Site Vasto PI, Balcatta	11:00 am—3:00 pm	Sunday 28 November
Christmas Meeting and Steam-Up	Club Meeting Room Vasto PI, Balcatta	5:00 pm	Friday 10 December

Minutes of 2004 Annual General Meeting

by Milton Smith

The meeting was opened at 8.00 pm with the President Dick Langford in the chair and 21 members present.

Apologies – R. Shersby, D. Baker, S. Martyn, J. Martin, J. Crawford, N. Merchant, A. Mathie, K. Lord, S. Briggs, T. Kain, B. Sutcliffe. Visitors: None.

Welcome by President Richard Langford.

PREVIOUS MINUTES — Secretary Andrew Manning read the Minutes for the last AGM. R. Date moved the Minutes be accepted as read. Seconded by R. Dunn. Motion carried.

PRESIDENT'S REPORT — Dick Langford presented his report for the past year, discussed the successful Run Days and Birthday Runs we have had and thanked all of those that regularly gave up their time to make the Run Days a success. Dick specifically wished to thank Ron Date and John Hudson for the work they have put into re-sleepering the track.

TREASURER'S REPORT — was presented by John Shugg, a copy of which was distributed to members present. The key element of the report was the revaluation of our assets and the acknowledgment that the building is not an asset belonging to the Society. Copies of the Treasurer's report are available by contacting John Shugg.

A. Manning moved that the President's and Treasurer's Reports be accepted as read. Seconded B. Lawrie. Motion carried.

Chairman declared all Committee positions vacant.

The Secretary advised that as only one nomination had been received for each of the vacant positions, the respective positions were filled by the nominee for that position. The appointments were as follows:

PRESIDENT	Richard Langford
VICE PRESIDENT	Steve Reeves
SECRETARY	Milton Smith
TREASURER	John Shugg
COMMITTEE MEMBERS:	Phill Gibbons
	Brian Lawrie
	Andrew Manning
	David Hunter

R. Dunn moved that the meeting confirm the above appointments. Seconded E. Brown. Motion carried.

GENERAL BUSINESS — Andrew Manning advised that the Society would be hosting a group of 84 students on 20 October. We would be making presentations on the history of engineering, the working of metal and the steam engine. The visit would include lunch and train rides. Any member available to assist would be welcome.

Andrew Manning advised that a letter had been sent to Barry Glover expressing Society concerns regarding the insurance ballot. A verbal reply had been received from Barry, to the following effect: "Barry expressed confidence in the current insurer. Unless a large majority of clubs voted for an Australian insurer AALS would stay with current insurer. The current Code of Practice was very close to meeting all of South Australian requirements. [*currently the most stringent safe operating requirements in Australia*] Some minor work is required."

20 and 21 November – Sand Gropers Gathering at South West Model Engineers, Bunbury. Registration forms available, please contact Dick Langford or John Shugg.

Doug Baker has requested Society approval to operate the steam plant at the Midland Workshop open day. Agreed.

Dick Langford pointed out that Andrew Manning was retiring from the position of Society Secretary after 3 years in the position. The meeting gave Andrew a round of standing applause for his efforts.

Ken Austin asked that the hoist he loaned to the Society be sold if it was of no further use to the Society. The funds to go into the Society.

AUCTION — The Rodney Mill. Reserve price \$600. There were no bidders at the meeting. Bob Brown and Phill Gibbons have both expressed their interest. Any further offers?

We have had donated to the Society a new "in the box" **tool-post grinder** internal/external for auction. A reserve price has been set at \$500. Grinder needs motor. Offers are sought for auction at next meeting.

QC tool post was donated by Russell Dunn. He explained that tool holders are regularly available on eBay. Offers please. To be auctioned at next meeting.

MODEL ENGINEERING — **Steve Reeves** showed a barrel and tube plate for Black Five. These are items from a UK-sourced loco kit. Steve is building an AMBSC complying boiler for Jim Parker.

Steve also had his Rainhill chassis on show.

Ken Austin showed the rear wheel of traction engine approx. 600mm in diameter. The rim and flanges were machined from a piece of hollow bar. Ken also mentioned he had attended the Melbourne Model engineering show. He purchased some tools he has not seen on sale anywhere else.

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October Events

by Dick Langford

On Wednesday 20 October, the Society hosted 81 Year 6 and Year 7 students from the Subiaco Primary School at our Balcatta site. This educational visit was the first that we have held and it proved very successful.

All the teachers and parents who helped us look after the children had a great day which they enjoyed, the students learnt about metals, metal working and steam and enjoyed an hour or so of train rides. Overall, a great four hours of action with a bunch of very well behaved children.

When you are among a group of children who are interested in what steam and the industrial revolution are

all about, and you have a team of supportive Society members mentoring these youngsters, it's hard not to feel great.

The support for this event from Society Members was excellent. Thank you very much to all Members who participated. Thank you also to Lynn Shugg who very ably organized lunch for everyone. We greatly appreciated your help. Thank you too to Albert Alexander who helped with the blacksmithing demonstrations and to Simon Jones for lending us his beautifully made suit of armour. And the Society's bank balance was increased by \$500.00 as a result of all this fun. I trust everyone who helped found the day as satisfying as I did.

Dick Langford

SUBSCRIPTIONS NOW DUE

Annual membership subscriptions are now due. The annual subscription per member for the current year was set at the September General Meeting as \$100.

Members not being financial by the end of December will be deemed to have resigned from the Society.

If you have not yet renewed your subscription, please do so as soon as possible. Cheques should be made out to N.D.M.E.S. and mailed to the Treasurer, NDMES PO Box 681 Balcatta WA 6021.

If you are having any difficulty making the payment, please contact the Treasurer or President to discuss alternative payment arrangements.

Annual General Meeting

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Andrew Manning described progress on the Newcombe engine. Having failed to get the valve mechanism to work as fitted it has been removed. An attempt was made to fully operate the engine manually. This worked and the down stroke of the 70mm piston and associated beam was quite frightening!

Bob Brown described an experience he had which illustrated the fellowship of model engineers across Australia. He also described the Brookside garden centre railway near Manchester and the Pickering traction engine rally, both of which he recently attended.

RAFFLE — The prize was another basket of goodies put together by **Lyn Shugg**. Thanks Lyn. **Vince Devine** was the lucky winner.

We have a 100mm engineer's vice as the prize for next meeting's raffle.

The meeting concluded about 10:30pm.

Milton Smith

Special General Meeting

The Special General Meeting had been called to vote on the adoption of a new set of Rules for the Society.

Chairman Dick Langford welcomed the 21 members present and explained the reason for the meeting.

The Secretary Andrew Manning read the motion:

“That all Rules of the Northern Districts Model Engineering Society (Perth) Inc. now in force are to be revoked and the “Rules of Association”, discussed in detail at the last two general meetings and published in ‘Steamlines’ be adopted as the Rules of the Society.”

Bruce-Weir Smith spoke for the motion and explained that the expenditure limit on the Committee for this year would be retained at \$1,000. Bruce invited questions and some discussion followed.

The Chairman asked if any member wished to speak against the motion. The invitation was declined.

The motion was passed unanimously by a show of hands.

Andrew Manning moved a vote of thanks to Bruce Weir-Smith for the great work he has done in putting together the new Rules and explaining same to the members. Well done Bruce. Seconded by R. Dunn.

Bruce's efforts were applauded by the meeting.

Special General Meeting closed at 8:15 pm.

POST-MEETING NOTE: Andrew has sent the new Rules to the Department of Consumer and Employment Protection. They have since been approved by the Commissioner and are now officially the Rules of Association of our Society. All members will receive a copy in due course. Thanks again Bruce.



Northern Districts Model
Engineering Society Inc.

Track Site:-
Vasto Place
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All correspondence to:-
PO Box 681
Balcatta
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<http://www4.tpg.com.au/users/jimclark>

President's Thoughts for October by Dick Langford

October has been a busy month for our Society. Our Annual General Meeting on Friday 8 October was an excellent meeting. Thank you to everyone who participated. We now have a new Committee to lead us forward for another year, and our new Rules of Association were formally adopted by the Society, which took effect on 21 October 2004. The next step in this direction is to introduce a set of bye-laws to

cover our day to day operations. Please let me know of anything you would like to see included in them. I would like to get the new bye-laws in place in the next three months.

As I mentioned at the Annual General Meeting, I appreciate the support you have given me as your President over the last year. I look forward to leading the Society for a further twelve months. I would also like to repeat my thanks to last year's Committee for your assistance and to welcome the new and previous Members to your Society's 2004/5 Committee. Details of your new Committee are provided elsewhere in this newsletter.

Don't forget that November 20 and 21 is the first Sand Gropers gathering at Bunbury. This should be a great weekend of steam and companionship. So register with John Shugg for one or two days and enjoy a day or a weekend away. The Brookes' machinery museum at Dardanup is only a few kilometres from Bunbury and is well worth a visit whilst you are in Bunbury.

Christmas and our last monthly meeting for 2004 are fast approaching. I believe we should celebrate this with a function where we can thank our wives and partners for their

BUYING A VERTICAL MILL?

I have just purchased an X3 vertical mill. They are very good value for money but buyers need to be aware that the machines need to be checked at the place of purchase. They are not all as square as one would expect.

I will be happy to talk to anyone looking at buying one. I see the price has dropped \$400 since I purchased mine 3 weeks ago, so now an even better buy.

Andrew Manning

WANTED

Base-mounted single phase motor 1 to 2 HP for saw bench to replace present 2HP 3 Phase.

Contact John Martin on 9448 8843.

support of our model engineering activities with a meal and a social run at our site on 10 December 2004. I have in mind a steam up from about 5.00 pm and casseroles, curries and salad to dine on, in our new club room, from about 8.00 pm. I will have more details at our November meeting.

And do not forget that your Society is 20 years old in February 2005. If you have ideas on how we should mark this occasion, please let me know.

I look forward to welcoming you to our 12 November 2004 meeting. We have some wonderful raffle prizes and some interesting items of machinery and tooling to auction. A high quality tool post grinder, complete with internal and external high speed spindles and suitable for a 5 to 8 inch centre height lathe is one item that is to be auctioned.

Dick Langford

FOR SALE BA NUTS & BOLTS

BA Nuts & setscrews. Price is per 10 off:

2BA x 5/8" Steel hex screws	\$3.15
2BA Steel nuts	\$0.25
4BA x 1" Steel hex screws	\$1.50
4BA x 1/2" Steel hex screws	\$3.35
4BA x 7/16" Steel c/sunk screws	\$1.25
4BA Steel nuts	\$1.00
5BA x 1/2" Steel hex screws	\$1.25
5BA Steel nuts	\$1.00
6BA x 1/2" Steel hex screws	\$1.25
6BA Steel nuts	\$0.45
6BA x 7/16" Brass c/sunk screws	\$2.90
6BA Brass nuts	\$0.45
7BA x 1/2" Steel hex screws	\$2.60
7BA Steel nuts	\$0.95
8BA x 1/2" Steel hex screws	\$2.20
8BA x 7/16" Steel hex screws	\$1.90
8BA x 1/2" Brass c/head screws	\$2.55
8BA x 1/2" Brass c/sunk screws	\$2.35
8BA Steel nuts	\$1.00
10BA x 1/2" Steel hex screws	\$2.60
10BA x 3/8" Brass c/head screws	\$2.55
10BA x 1" Brass c/sunk screws	\$2.30
10BA x 1/2" brass c/sunk screws	\$2.50

Pressure gauge 3/4" dia. 0-120psi (scale for 5" gauge) \$55.00. Prices may vary on replacement and exchange rates.

Contact Dennis Lord on 9445 3424.