

## Show and Tell

We have seen so much great work at Show and Tell over the last month, much of it from new club members. This is great as we all learn from the experiences of others.









Mike Oswald Bowls, Platter and Bud vase

## WOODTURNING NEW ZEALAND INTERNATIONAL SYMPOSIUM

4th-7th October 2012 Wesley College, Paerata (23km south of Auckland Central)

All the details are now available on the website

http://www.sawg.org.nz/wordpress/symposium/

Website includes registration form, program, demonstrator profiles and demonstration outlines

Accommodation at Wesley College will enable all participants to become fully involved in this event and see an international selection of Turners without travelling halfway around the world.





Bowls and Toys





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#### Webmaster

Michele Pointon 294 7736

#### **Club Meetings:**

Wednesday Nights 7:00pm (Doors open 5:00pm)

#### **Club Rooms:**

Papatoetoe Community Centre, Tavern Lane, Papatoetoe, Auckland, New Zealand

#### Website:

http://www.sawg.org.nz

## Correspondence

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## **Newsletter contributions**

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#### **Contributors this month**

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Mac Duane

Roger Pye

Terry Scott

Dick Veitch

Photos - Ross Johnson



## South Auckland Woodturners Guild

is a member of the

## National Association of Woodworkers NZ Inc.

and the

American Association of Woodturners



Our meetings are held Wednesday evening in our clubrooms in the Papatoetoe Stadium Community Centre, Tavern Lane, Papatoetoe (see www.sawg.org.nz for directions). The official meeting starts at 7:00pm.

For those wishing to make use of the machinery, do some shopping, check out the library, get some advice, or just socialise the doors open at 5:00pm.

Meetings include General Business, Show & Tell, Reports on Club Events and the demo or activity listed below.

Futher information and the most up-to-date calendar can be found on our website at http://www.sawg.org.nz

## **Club Meeting Programme**

18 Jul	Trivet - by Bruce Wood. This is the term project
25 Jul	Tool Care Workshop – Ken Port
1 Aug	Off Centre on Centre - Cam Cosford
8 Aug	Inside/out turning - Colin Wise
15 Aug	Woodturning with a Difference – Warwick Day
22 Aug	Hands on Wig Stands
29 Aug	Giant Mushroom – Ian Outshoorn (NS)
5 Sep	Pepper Grinder – Darryl Pointon
12 Sep	Toy Car – Graham Goodwin
19 Sep	Dick at his best - Dick Veitch
26 Sep	Miniatures – Graham Bourquin (WA). Life Members Award, Term project & Table prize presentation.

## **Upcoming Events**

31 Aug-9 Sep	Franklin Arts Festival
7-9 Sep	Kawerau Woodfest and National woodskills competition
14-16 Sep	Timaru Woodturners Club 25th Year Celebrations
4-7 Oct	SAWG Symposium
<b>4-7 Oct</b> 26-28 Oct	SAWG Symposium  Waitaki Woodturners "Spin Around" Oamaru

Regularly Updated Calendars of Events can always be viewed at www.sawg.org.nz and www.naw.org.nz (including entry forms)

#### **Macs Maxim**

Focus on making things better.



- Mac Duane





Watch out for one of the new toys Dick has for checking how close your form is to the Golden Ratio. Do his vessels match the ratio?

## **OND** REVIEW

## Terry Scott's

Manta Ray Vessels
In recent times KTMP, a UX-based
sudact of woodworking DVDs (mostly
vooduring), has been expanding its
positials of oversians demonstrations. For
his video New Zealand turner, Terry
cont stavelled to the UK to demonstrate
one he makes his signature Manta Ray
tened.



Mastering Pyrography

Our copy from The Mail Order okshop, PO Box 514, Hazelbrook



Terry's DVD was reviewed in the July/August edition of the Australian Woodworker.

## Mini Lathes- FREE Loans

The Club has mini lathes available for use by members, at no cost, in their home workshops, club events or in the clubrooms.

They come ready to go (just plug & play) complete with a Nova chuck and a set of tools. Usually they are available for two weeks, but depending on demand, extra time can be arranged. Turning blanks and a variety of finishing materials are available for

purchase at the club shop.

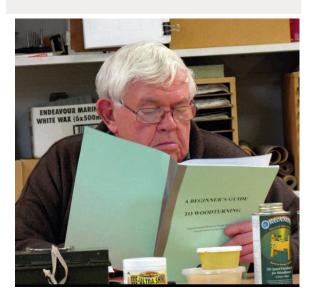
Enquiries to Mac Duane, Tom Pearson or a Committee member.



## **RULES OF A CREATOR'S LIFE 2011/12 EDITION**

- 1. DO MORE THAN WHAT YOU'RE TOLD TO DO.
- 2. TRY NEW THINGS.
- 3. TEACH OTHERS ABOUT WHAT YOU KNOW.
- 4. MAKE (WORK) INTO (PLAY)
- 5. TAKE BREAKS.
- 6. WORK WHEN OTHERS ARE RESTING.
- 7. ALWAYS BE CREATING.
- 8. MAKE YOUR OWN INSPIRATION.
- 9. LOVE WHAT YOU DO, OR LEAVE.

VIA CREATIVESOMETHING.NET



## A BEGINNER'S GUIDE TO WOODTURNING

Original artwork and text by George Flavell

Now in its sixth edition with 58 pages of clear line drawings and text specifically aimed at the learner turner. Safety, tools, wood gathering, spindle work, bowls, hollow forms, and more.



Wednesday 6 June

Back to Basics

Demonstrator: Lindsay Amies

For this demo Lindsay chose a great little exercise in woodturning that used a number of spindle turning skills.

The first project was a Biboquet, or what we know as a ball and cup. One of the interesting things you notice if you look this word up on Google is that there are more pictures of a variant game called Ring and Pin.

Rather than write a long explanation on how to do this, you can follow the pictures of Lindsay making one and look up the project sheet on our website.















Wednesday 13 June

Off Centre Wig Stand Spindles

Demonstrator: Bruce Wood

#### **Ball Centre.**

Bruce started with a blank measuring 65x48x255mm long.

On the center line the edges were taken off and the center where the ball (final diameter 44mm) is to go is marked.

Size the spindle with the parting tool and shape either side (see plan over page), leaving enough meat on the ends to allow the steb centre to bite when using the 9mm offset.

Continue to shape each end leaving a block in the middle for the ball.



When the ends are finished and sanded remount the piece to the 9mm offset position and reduce the middle piece to 44mm square. White paper on the bed of the lathe helps you to see the outline of the ghosting.



Mark the centreline of the ball. Shape the sides of the ball with a skew or fine spindle gouge making sure that you do not cut off the line. Care must be taken not to cut too far into the area where the ball joins the stem, sand the ball.

Replace on centre to tidy and finish the stem.

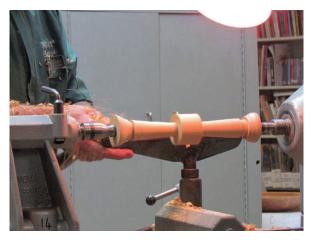
Part off leaving suitable tenon for the top and bottom of the wig stand.



#### **Moon Centre**

Blank is 60x48x255mm.

Proceed as before but turn the centre convex on the centre line of the spindle marking the centre line as before at 44mm diameter.



This piece has a larger offset so make sure enough meat is left for the steb centre to bite.



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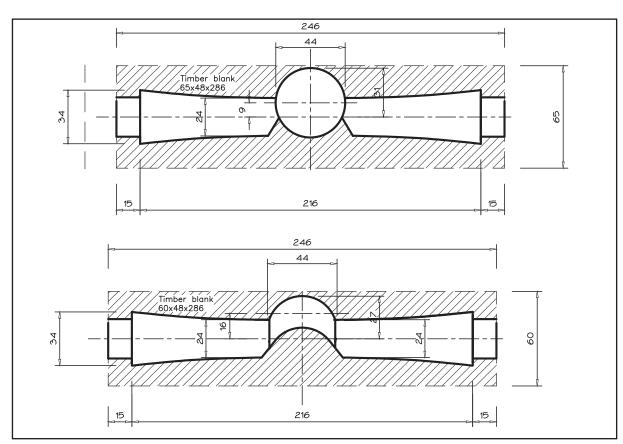
Remount spindle at 16mm offset to cut the lower curve with a 54mm diameter.



Finish as before.

Bruce has provided a comprehensive drawing of the 2 pieces.

#### Report by Bill Alden



Wednesday 20 June

## Slide Show of trip to USA -Dick Veitch

We were given an insight of Dick's travels to the USA.

Dick started the night talking about the primary reason for his trip. Which was the annual survey of Red Knots as they migrate through Delaware Bay, New Jersey.

The population of these birds had

significantly declined due to the Horseshoe Crab harvest depleting the food supply. With controls put on the harvest of the crabs, the Red Knot numbers are starting to recover.

As with any trip of a Woodturner to another part of the world, Dick took the opportunity to also take a number of woodturning related excursions when not watching birds.

Dick has written some reports of his travels, the first of which is included in this issue.



Wednesday 27 June

## Pen Pals

Demonstrators: Phread Thurston and Bruce Wood

Those of us who are still into using ball-point pens (instead of digital) were shown how to shape a piece of wood to hold a ball-pen insert.

Our demonstrators, Phread Thurston and Bruce Wood, interestingly, had different ways to achieve the same result.

The use of the "skew" was important and well demonstrated, especially by Phread, who took extra time to explain the intricacies of using such a tool, often treated with extra care and respect by the "new-chums" in our Club. Of course we are talking mainly about "spindle turning" and hence the application to "pen" making. For me, the use of a "skew" as a "planing" tool looked almost "death-defying" and I have yet to experiment in this region. His emphasis is firstly on the rectangular shape of the chisel body itself, and next, the actual ground edge is perfectly straight along the cutting face. This is in direct contrast to how the skew chisels are presented at the Club. It's your choice.

Nevertheless Phread, assured us all that if you are committed and become a part of your woodturning equipment you will "dance to the tune of your lathe"; as first, you hear the rub of the heel of your chisel, and then the rub of the bevel, and finally, you watch "the dust of the shavings that rise from your work".

Back to the planing bit, I did notice that the "tool rest" is positioned well above centre of the spindle so that the planing is carried out along the top edge of the spindle rather than on the centre face where ordinary cutting is normally carried out.

Phread made use of the morse-taper inside the lathe drive shaft to "drive" his pen spindle after he had "roughed" it into shape using a normal driving centre to begin with. He actually cut what he thought was a "best-fit" morse-taper at the tail stock end and then reversed the wooden spindle to lock it unsupported and "on-centre" inside the main shaft of the lathe.

Both demonstrators then used hand-held 3.5mm diameter, long twist-drills, to bore a hole up the centre of the pen. The tail-stock was drawn up close enough to check that the hand-held drill remained "on-centre" for this operation. This hole was strengthened for the use of the tail-stock by placing an aluminium pop-rivet (without the centre pull-pin) inside the ball point end of the pen. This was removed before inserting a ball-pen refill when the holder itself was finished.

So, the shape and decorations that followed became a matter of personal choice. Hot wire burnishing for Phread; and for Bruce, a more elaborate finial with the use of offset-turning to give the impression of a "female" form at the top end of his pen.

## Report by Roger Pye











Page 7 http://www.sawg.org.nz Turning Talk - July 2012

A Stopover in Louisville

By Dick Veitch

There are at least five places with the name of Louisville in the United States. This story is about Louisville, Kentucky, home of the Louisville Sluggers, Kentucky Derby, Kentucky Bourbon, and much more. I was not there for any of those things.

I first visited this Louisville in 2006 for the American Association of Woodturners Symposium. My hosts for that visit were Parker and Sandy Curtis, and a pleasant stay it was too. The trip this time round started with an invitation to do a full day demo for Louisville Area Woodturners, but that fell through and left me with just a visit to stay again with Parker and Sandy and do an evening demo for their woodturning club.

Parker met my flight in a slightly jaded state – turns out he had not long had a knee replacement and had spent the day at a charity event standing at the lathe making spinning tops for the kids. Keen woodturners do these silly things.

Back at his house I saw that he could no longer get a car into his shed – who can share that happening? His love of turning wood was evident with boxes of turned, but unfinished, bowls. Finishing is clearly somewhere lower in priority! But he must do it some time for he spoke of selling his work at a number of locations.

My plan for the evening demo was to make a tube. To prepare for that I thought I could make Parker and Sandy a set of three tubes. For that to happen I needed wet wood, a skew (not found in Parker's workshop) and a spindle roughing gouge (also not found in this bowl turners workshop). Out in the countryside we went. Nice rolling countryside with woods and farmed areas. Robin had this cherry log "not long down" and cut us some wheels. I think "not long" may have included a fair bit of the previous freezing (drying) winter. Then a call at the local toolaholic's workshop, where Marvin had just the chisels I needed.

Back to the workshop, the first job was to make a mandrel. Here we found that the electronic variable speed controller on the lathe was not working well. No problem, Parker was happy to sit at the head end and repeatedly push the go button. I made the mandrel. Then wended my way in to his bandsaw and cut the tube wood. All the time wondering whether to persist with the lathe problems or reduce my planned output to one tube. The lathe did not improve but I got one tube made.

Ok, change of plan. With the lathe not working I will make just one sample tube. "Oh," says Parker "I have a spare lathe controller box in the basement." Within the hour the replacement box was installed, the lathe was happy and the woodturning plans proceeded. That basement, and all it contained, is another story.

Tuesday evening off to the club meeting place – a large room in a school. Chairs and tables were dragged out of storage. A nice big Oneway lathe was wheeled out and parked in the demo spot. I picked up the power lead to plug it in – oops, no plug on the end!

The gathering crowd, their Show and Tell table, their raffle, and the whole progress of the evening, was very much like home – just that they treat the English language differently! My demo went without incident and all were happy.

With one more day of my Louisville stay remaining I asked if we could see the Toyota manufacturing plant that someone had been discussing. Sure, we will pop over there tomorrow. It turned out to be more than an hours drive away but truly worth the trip.

We saw the manufacturing process from rolls of sheet steel coming in the door to cars going out the other end. Just two models were being made (with variations of each), 20 hours to make a car, and 2000 a day were leaving the plant.

Now back to woodturning. I flew on to the American Association of Woodturners Symposium at San Jose, California.

(Continued in Next Months Issue of Turning Talk)



Parker Curtis at Lathe



Marvin the Toolaholic's Shed



Louisville Woodturners



Louisville Woodturners - Show & Tell

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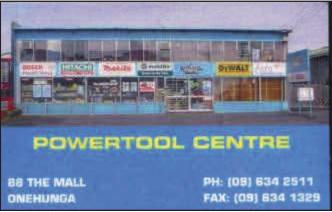


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