

# TurningTalk

Turning Tomorrow's Treasures

Issue No 209

Newsletter of the South Auckland Woodturners Guild

March 2013

Wednesday 20th March

## Natural Edge Bowls - Bruce Wiseman

Report by Lindsay Amies

On Wednesday 20 March our latest Great Grandfather presented his take on natural edge bowls. He started the lathe rolling by showing us some examples of his natural edge bowls to illustrate the point that such bowls can be more than just a bowl with a bit of bark left on the rim. This led on to an open discussion (mostly by our Easter Show participants) on which bowls would qualify for the various Easter Show woodturning categories. I got lost somewhere around this point but I did pick up the fact along the way that Bruce was becoming a cracks and splits specialist who might be called on the next time I run into difficulties with a troublesome piece of wood.

Bruce demonstrated the process (Check our website for the technical details) using wet pohutukawa. He thoughtfully provided safety glasses for those sitting in the front row (as pohutukawa is known to shed bark when rotated at high speed). Unfortunately in his haste to get here for his demo he left his glasses at home which presented some problems until Warwick kindly lent him his own \$2 shop pair.

I have never watched a demonstration without picking up a new idea and Bruce's demo was no exception.

Bruce had used a screw chuck to mount the pohutukawa and when it came time to take the wood off the lathe he simply held the chuck with the chuck spanner and brought up the tool rest to hold the other end of the spanner leaving both hands free to wrestle off the wet wood. How many times have I ended up loosening the chuck nut while struggling to take turned wood off a screw chuck? Might not be a new idea for some folk but it was for me. Thanks Bruce.

Some other points from the demo worth noting are:

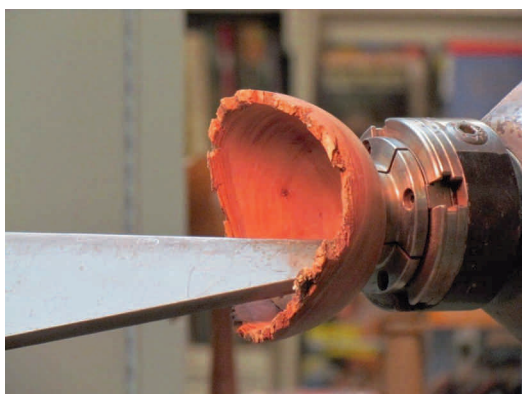
- Use the tail stock to support unbalanced wood.
- Use a self driving sander instead of the usual drill and mandrel.
- Go round the bark with super glue to prevent bark chipping off.
- Hollowing out. Take the top out first before tackling the bottom.

GENERAL COMMENTS. Bruce presented a well prepared demo (apart from leaving his specs at home). He has a good sense of humour and handled questions effectively. He allowed audience participation and often spoke directly to the group instead of to the wood and the lathe. (Which many good woodturners tend to do in these situations)

### PASS

Signed

*Lindsay Amies*



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### Club Meetings:

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

### Club Rooms:

Papatoetoe Community Centre,  
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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](http://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.

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

## Club Meeting Programme

### Term 1 2013

Apr	10th	Potpourri Bowl - Ross Johnson
	17th	Last Night of Term, Life Member award, term project judging. Demo will be a turning competition, Terry Scott.

### Term 2 2013

May	8th	Balusters - Term Project
	15th	AGM - Demo TBC

Programme for the rest of term 2 to be confirmed.

## Upcoming Events

Apr	19th - 21st	Waiora Turn Inn - Otago Woodturners Guild Inc.
May	18th	South Island Fun Day, East Otago Woodturners Inc
Aug	9th - 11th	Berwick U-Turn, Taieri Woodworkers,
Aug	24th	SAWG 25th Anniversary Dinner - Details TBC
Sep	26th - 29th	SAWG Participation @ Camp Adair - booking form on our website ( <a href="http://www.sawg.org.nz">www.sawg.org.nz</a> ) news page.
Nov	1st - 3rd	Spin Around Waitaki - Guest Demonstrator Neil Scobie

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

## Macs Maxim

*When it comes to going after what you  
love in life, Don't take no for an answer.*

- Mac Duane







## Woodturners Unlimited

Woodturners Unlimited is a new website designed by woodturners, for woodturners. We have a very active forum in addition to a magazine section featuring articles about woodturning and woodturners, as well as unrelated topics, all written by our members.

One of our most exciting features is a critique panel, currently consisting of Terry Scott, Keith Burns, and John Keeton, who will provide a formal critique of submitted works. This is then published in our magazine section as an educational piece for the benefit of the submitter as well as our readership in general. This is a feature offered nowhere else on the internet! Come check us out at [www.woodturnersunlimited.com](http://www.woodturnersunlimited.com)

## Participation 2013

This year we are going back to Camp Adair at Hunua from 26th through to the 29th September. The big difference is that we can use the hall on Thursday to get set up and start turning. Note food and beds are only available at the camp from Friday lunchtime, through to Sunday lunchtime.

All turners should consider coming as it is a load of fun, and the amount you can learn by total immersion in turning/talking/watching is huge.

## Brendan Stemp on YouTube

A couple of years back Brendan came over for participation. The other day I stumbled onto his youtube channel. It has a number of interesting videos and some handy tips.

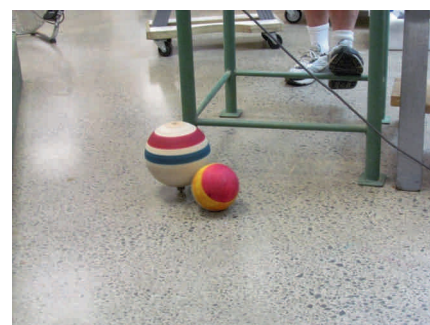
<http://www.youtube.com/user/BrendanStemp/videos>

## News Flash

A large platter turned in Terry Scott's workshop did not get carved, burnt, branded, airbrushed, blackened, painted, pierced or otherwise excessively embellished. Well done Liana the subtle amount of texture really sets this piece off!



## The Bigger the Boys the Bigger Their Toys!



# Club Night Action

Wednesday 20th February

## Wig Stand Stems - Dick Veitch

Report by Michele Pointon

Dick had turned an array of stems using multi centre spindle turning. There are plans/instructions on the club website. The intention is to make the stands more interesting to look at.

To mark out your blank when requiring a three centre marker, Dick has produced a page of multiple templates to assist in marking out the wood. This can be found in the tips and jigs area of the website.

The audience participated in designing the stem for Dick to turn. The design incorporated a captive ring and a twist.

The twist is made by marking the ends with the three centre marker 8mm out from centre. This will create a third twist. The piece was placed between steb centres on centre mark at each end. Design was marked out on the timber. Turned at 2000-2500 rpm the shape on the twist 2/3rds was done first.

Then Dick moved on to mark out the captive ring and using skew and then concrete nail, turned the captive ring. Using a spindle gouge he created the curve as per the design that would be under the captive ring. Sanding the curve and inside of the ring before proceeding.

Next he marked the twist lines on the shaft and then offset one offset on one end and the next offset mark on the other end cutting between lines. Confused yet? You should try writing it! Small cuts as you cut down to the line, not much to remove or you will move over your marked line. Rotate the piece to the next mark on each side and repeat the process three times. Do not sand this area while on lathe spinning. It will be sanded lengthways while lathe is stationary later.

Return to the centre holes and turn down the two ends to 25mm and turn the two end beads. Finish sanding mostly by hand and then voila...you are done! If you are Dick!





# Club Night Action

Wednesday 27th February

## Pilgrimage through Spain (800km walk) - Alan Day

I walked 800km from St. Jean Pied de Port in France, over the Pyrenees to Santiago de Compostela in Spain's western region of Galicia,

Pilgrims can get a "Passport" for 3 Euros in "St. Jean", which allows them to stay in Albergues, where they can shower, and sleep in dormitories, some are free! or donation only, most 6 – 9 Euros,

You must have good boots well "broke in", a light pack with no more than the bare essentials? 7kg, - spare gear can be posted to yourself at Lista de Correos ( Post office ) Santiago.

Take a sun hat, and buy a wooden tramping pole there, it helps to steady you in rocky places, and keeps you going when you are tired, some people get blisters and/or shin splints from walking too far and fast. I did 20km a day, start at 0700 finish at 1400 hours, then enough time to have a shower, wash and change the sweaty clothes, then plenty of time to see the town!

In Pamplona I slept in a Convent, but around to corner was the famous Cafe Iruna, where Charlton Heston stayed while filming El Cid, and Ava Gardiner in, For Whom the Bell Tolls, I had a beer and 3 sorts of Tapas which were really yummy, then a walking friend Summer and I went next door to another Tapas bar, where Ernest Hemingway frequented for 20 years.

On the Camino (way) you meet lots of amazing people from all over the world, a woman from Alaska, whose Son died, and she just couldn't get over it, a lovely Dutch Catholic man, who was seeking forgiveness, for divorcing his Wife of 40 years, a Hong Kong woman now living in Germany, lost her job and can't find another, I was asking for "a long life, health and happiness" for all my children, and Pierre & Marie-France from Quebec were on a Honeymoon ! aah!

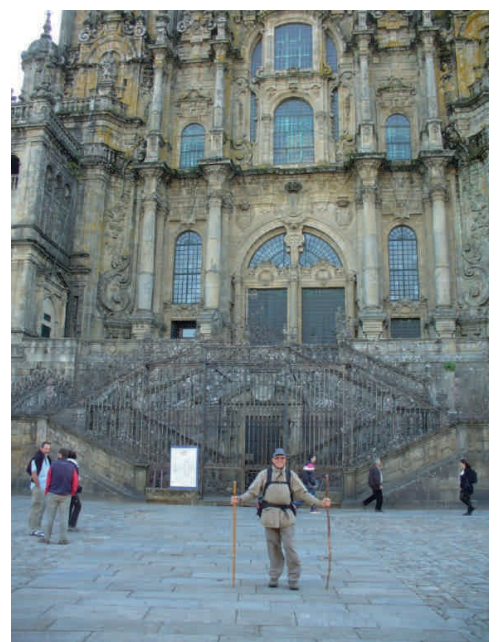
Bruce asked ? how high did I climb, The Pyrenees go up to 1.400 metres, but the highest point of the 5 mountain ranges is Cruz de Ferro (Cross of Iron) 1.500 m, and I had to wear woollen scarf across my face, as it hurt to breath the air at 0700 hours.

The Spanish stay up late, and drink and talk all night long, they are very convivial, go home ? 6 in the morning, so they don't eat breakfast, but you can get at 0700 hours "Cafe con Leche y Tostada" ( Coffee with milk and toast with butter, jam, and cream cheese) just right for a walking Pilgrim.

For lunch 3 Euros gets you a Boccadillo (filled roll) with ham or cheese inside, - the communal evening Pilgrim's meal costs 9 or 10 Euros, 3 or 4 courses, bottles of wine and carafes of water on a long table, start with Spaghetti Bolognaise, then Tuna salad with Asparagus, then Garlic fried chicken with potato wedges, and a dessert of Creme Caramel or a rice pudding, lots of talking about the days walk, lots of laughter, – Contento, you go to sleep, with a smile on your face,

Best time to go, Spring, see all the flowers and blossom on the trees, but it can snow in the mountains! – Autumn is good, not so hot, enjoy the free blackberries all the way, some grapes too.

Buen Caminos, (Good roads) Alan



# Club Night Action

Wednesday 6th March

## Turning a Goblet - Ken Port

Report by Andrew Johnstone

Ken started by telling us about the Woodstock Wood Show in Canada.

First he emphasised the need for good quality wood cut from the same piece of tree preferably side by side if you want to make a pair or more.

Choose the cleanest end for the cup end and put a spigot on the other end but you need to make sure that it isn't too big or small for the jaws that you are using.

Ken used the Pro Forme hollowing tool, with a long handle that he could tuck under his arm for extra support, for the cup, and has a pattern made up for the shape of the inside of it.

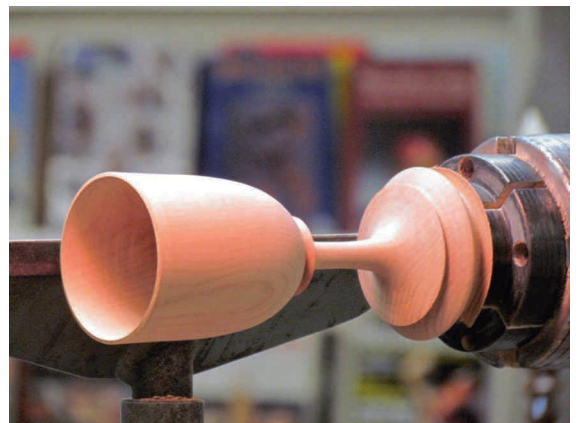
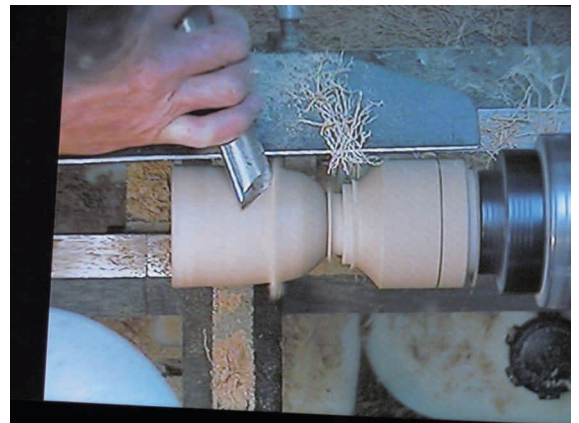
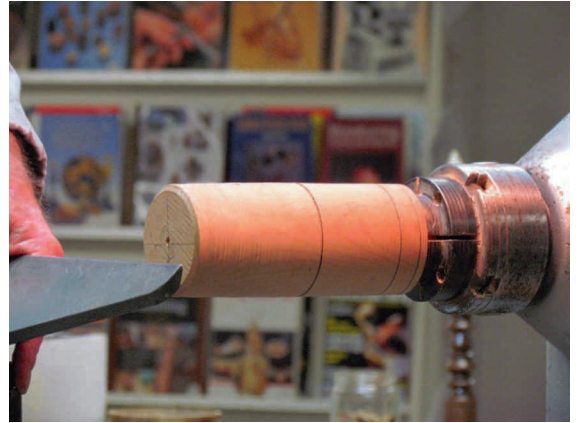
Mark the depth that you are planning on going to on the shaft of the tool so you don't go too deep. If you have a pattern then you can use it to see if the shape of the inside is even and smooth.

He showed us his homemade ball shaped sanding mandrill for the inside. Moving on to the outside he put the tool rest slightly above centre and set out the foot and the base of the cup with the parting tool.

Then shaped the stem with the 35° bowl gouge and finishing cuts with the skew. When the piece starts vibrating just support it with one hand to hold it steady.

Sand and finish the inside with sanding sealer before starting to shape the outside, otherwise the stem could break. Shaping the base was done by using the parting tool as a mini skew and rolling it to make a rounded foot.

Carefully sand and put a polished finish on the outside. Finally part off and turn the bottom by using a vacuum chuck.





# Club Night Action

Wednesday 13th March

## Hot Rod Your Lathe - Dick Veitch

Report by Michael Ashley

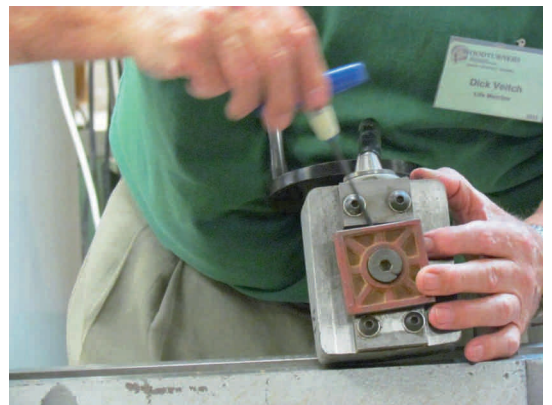
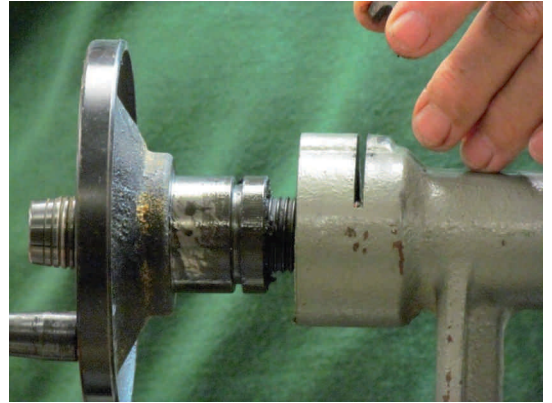
Many thanks to Dick Veitch for sharing his tips for a more efficient and smooth running lathe. I'm sure most of us went home full of good intentions to improve our work space after Dick's inspirational dissection of the DVR and a preview of his many jigs and toys.

The emphasis is all about comfort and efficiency around the lathe and starts with a firm platform for the lathe so that there is no movement or vibration or twisting of the bed. This may require thin hard rubber pads under the feet and bolting to the concrete floor. Try and attain the correct height - the centres being at elbow height.

Place the lathe so that there is space to sweep around it and organise your tools so that they are easily accessible. However, if you are at the lathe for some time it is important to keep moving and adjusting your stance.

### Lathe maintenance:

1. Polish and wax the bed so that the tailstock and banjo move freely. Use steel wool and any spare or old wax.
2. Lubricate tailstock and banjo. Loosen grub screw at rear of tail stock, remove plate and lubricate hand wheel shaft. Remove and dress quill and if necessary file out groove left by locking screw.
3. Check Tailstock locking device for play and adjust as required.
4. Adjust banjo and tailstock handles so that they are not in the way of your chisel. Terry will sell you smaller but very expensive ones if you prefer. Otherwise angle them away from you and at a 45 degree angle towards the floor.
5. New Handles can be made for the tail stock hand wheel to increase the diameter for easier drilling etc. Also handles for banjo, tail stock, knock-out bar and chuck spanner will make life easier.
6. Hand wheel can be made to fit your lathe, if you have space.
7. Tool rest - smooth out with wet stone.
8. Align Headstock - this needs to be done after working outside the bed. An AcruLine is the desired toy but expensive, or use Dick's metre length 2x2 in the chuck, spin, and mark the centre with a pencil against the live centre at the tail stock end. Take care not to jam chucks onto the lathe and also clean out your morse tapers in both the head and tailstocks.
9. Light up your workshop and have spotlights at either end of your work to enable you to see scratches. Have plenty of power points available for your other tools.
10. Use a sliding curtain if possible to contain that dust. I have a dust extractor funnel on a movable arm on the opposite side of the bed. I can bring it up to the work when I am sanding. It can be adjusted upwards, down and sideways - a real life saver.

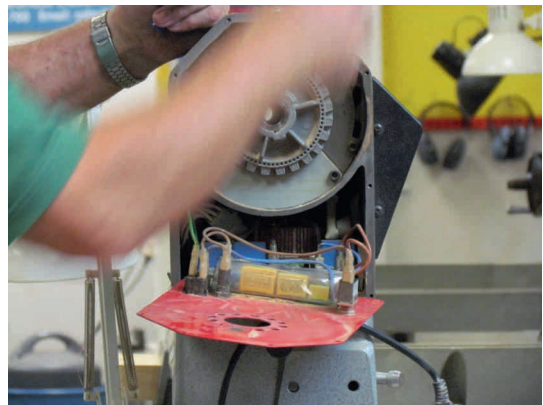


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11. Jigs to make life easier :-

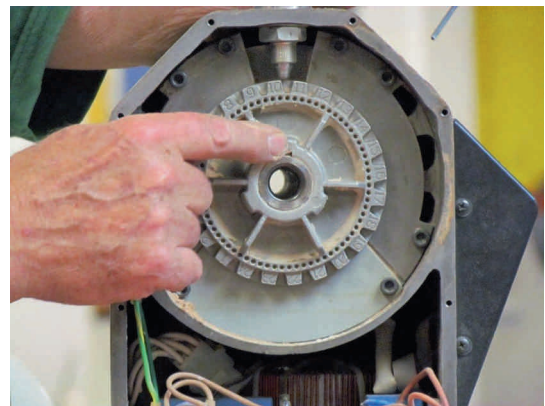
- a. Cheat sheet for spigot sizes
- b. Marking spigots on faceplate work,
- c. Measuring spigots on spindle work,
- d. Setting the Tru-Grind
- e. Small bent chuck key - to get inside the bowl when reversed.
- f. Reverse adaptor for tailstock. Try making a wooden one!



12. Make your tools handy to use :-

- a. Make a built in vacuum chuck,
- b. Handle on tailstock,
- c. Make a Morse taper,
- d. Index plate and stopper,
- e. Router Jig,
- f. Drill jig.

Again, many thanks to Dick for all the handy hints and after you have blown out the inside of your DVR, and cleaned the index wheel, enjoy your smooth-running lathe.



## Show and Tell Table



Michele Pointon



Carole Knowles



Philip Johnstone



Richard Johnstone



Graham Goodwin



Cam Cosford



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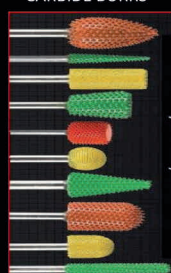
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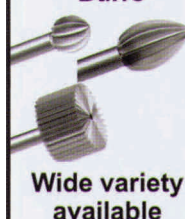
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*Remember, if I cannot break it, no-one can!*



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