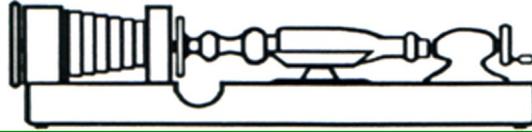


# Shavings & Ravings



NEWSLETTER 140

**NORTH SHORE WOODTURNERS GUILD**

January 2010

For programme and contact details please see Page 13

## End of Term 4, 2009 'for Christmas'

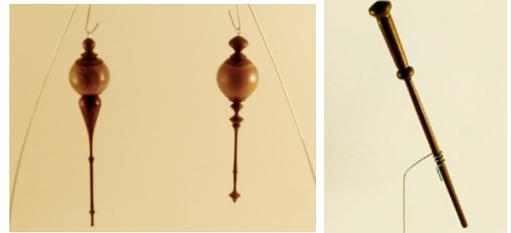
### Winners & a few others



Trefor Roberts  
Redwood Bowl



Jack Renwick



1st Experienced - Ian Outshorn,  
Christmas decoration & Wand



Pepi Waite



1st Intermediate & 1st Overall  
David Browne



Kevin Hodder



David Browne  
Eggcup Santas



Brian Sobey



Edwin Duxfield  
Laminated Rimu



1st Juniors  
Michael Forth



Brett Duxfield



Vincent Lardeux- Inside out,  
turned American Maple



Peter Crispin from the Wairau Paint Centre brought along a large piece of hardwood which was originally part of some wharf piles from Great Barrier. He had used some as a mantelpiece over a fireplace at his home.

One of the products they stock is called Organoil, and he used this to demonstrate burnishing techniques to give a great finish on the wood. After rubbing some Organoil onto the wood Peter proceeded to sand the surface with a rotary sander. He said not to wipe the dust off the wood, but to change to a higher grit and use it as part of the burnishing process. A very nice shiny surface was the final result.



Wairau Paints also donated several of their products for the evenings raffle. Thank you Peter for the demonstration and the prizes. . . . *David Browne*

### Show & Tell



Chris Sieberhagen  
Padauk



David Browne  
Alder



Dave Dernie  
Sapele



Pepi Waite



Lee Riding  
Blackwood

## Wairau Paint Centre

*For all your Paint requirements*

High Performance Coating Specialists

Wood Finishes & Abrasives

**90 Wairau Road, Glenfield**

**Phone: (09) 443 3430**

Richard started off the day by discussing bowl form and design. He took us through a variety of slides showing the different shapes he has been working on during his many years as a professional wood turner.

He came across as a very practical turner, producing items that he knew he would be able to sell.

One tip he gave us was to be brave and cut bowls in half. By doing this you are able to clearly see the thickness of your walls and learn a lot about your own turning. These half bowls are not wasted as he said you can either glue them back together or they make good wall mountings.



He then went on to describe the best way to cut blanks from wet and dry timber. It is very important to make sure that you have an idea of what you want to turn from the timber before you start to cut it up, as wet timber will warp. One tip was to cut the bowl blank below the pith. This will produce symmetrical shrinkage once dried. He also suggested that you don't waste time with wood that has splits or cracks, it is best to cut these away and make a smaller bowl. It is also quite difficult to see cracks and splits once the chainsaw has passed over the timber. So Richard suggests that you cut a thin sliver off the slab and test for splits by flexing it between your hands. If it flexes without breaking you can be pretty sure you have cut sufficient wood away to produce a clean round.



Richard then went on to demonstrate turning a lidded cross grain box. To ensure a good match of grain between the lid and the box he used the band saw to cut half way around the slab leaving one flat edge. He then turned the blank on its flat end and proceeded to cut the piece in half through the middle, thus producing the piece for the base and the lid before finishing cutting it round. Another useful tip when using worm screws was to make a wooden washer to place over the chuck to give your blank added support.

He then went on to demonstrate turning the lid first making sure to create a small dovetail on the inside to enable you to reverse the piece on the lathe. When sanding larger pieces he suggests turning down the speed 2-300 rpm, but smaller pieces can be sanded at the same speed. When creating little buttons he starts from the centre and draws the tool towards him first and then meets that edge from the outside pushing the tool away from him. Throughout his demonstration he stressed the use of rubbing the bevel and standing out of the firing line.

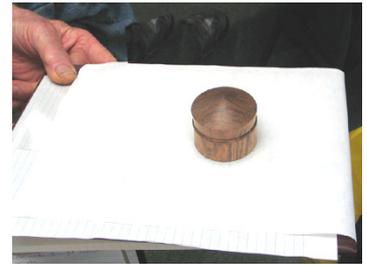
He also suggested that placing beads or some form of decoration at the join enhances the piece and also these beads give you an anchor for the chuck to enable you to then remove the foot.

He then went on to demonstrate an end



grain lidded box, using a technique called back hollowing. This is where the gouge is on its side at 45 degrees and the point is at centre height, pushing the gouge away from you. This is best used on small pieces no more than 4 inches long and only on end grain. (a technique I am not ready to try yet).

After lunch Richard talked and



demonstrated roughing out and the use of the skew. He uses a large roughing out gouge, tilting it up slightly on edge in the direction he is moving. He also showed us how you don't have to be ambidextrous when using hand tools. All his turning was done in the right



handed stance. When using the skew he advised us to start with a straight, clean piece of wood with no knots. He also suggested using a square edged skew rather than the oval ones. He kept the skew at a 45 degree angle to the wood and making sure that the bevel was rubbing, producing a very clean cut. He also demonstrated a very nifty peel cut used on the end of the piece of wood to remove wood fast for mounting in the chuck. He then went on to demonstrate cutting beads and coves using the skew. He finished the day off by producing a small enclosed form.

It was an amazing day. Richard covered so much it was hard to take it all in. I have definitely picked a number of very useful tips which I will try and put into practice.

... Pepi Waite



Well we were all geared up for an entertaining and fact filled evening when Kevin Hodder took up centre stage on 27 October. As this is the last term before Christmas we are all busy producing toys for Project Pinocchio. Kevin was full of useful tips on a number of items, starting off with a very cute little Kaleidoscope. Although this he said was more of a family heirloom than a toy.



**Kaleidoscope**

Kevin bought a kitset from a company in Australia called Carrolls ([www.carrolls.com.au](http://www.carrolls.com.au)). This kit cost \$30.00 which included the bushes to use in conjunction with a normal pen mandrel. After assembling the kit at home he mounted a block of wood between centres and turned it down to a cylinder. He then drilled a hole down the centre using a 20mm drill to a depth of 56mm. To create a snug fit for the kit he used a scraper to slightly enlarge the hole. He then used a parting tool to part off at the 56mm length. The cylinder was then mounted on the pen mandrel and the outside shape turned, sanded, sealed and waxed.

**Spinning Tops**

Kevin's next demonstration was inspired by the sorry looking hand Spinning Tops I had brought along to the show and tell table, which I am sad to say had taken me most of the afternoon to complete. Kevin being the kind hearted person he is and taking pity on me went on to demonstrate two methods of turning spinning tops.

**Method 1**

Using a 5 inch block of end grain wood placed in a 50mm chuck and bringing the tail stock up for added

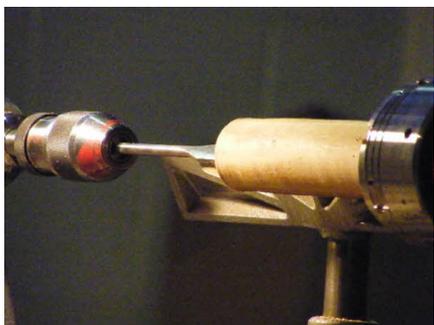


support. At 1800rpms, Kevin turned this top with the handle closest to the tail stock. The reason given for this was that the majority of weight was near the head stock and less chance of a dig in. He demonstrated using both a skew and gauge to shape the top.

**Method 2**

This was just the same as above but reversing the top so that the base of the top was nearest the tail stock. This apparently is the more common method used by experienced turners.

He then used a parting tool to separate the top in both methods. He also tacked a small pin into the base, which keeps a nice sharp point for the top to spin on. Each top took Kevin minutes to finish. Well they do say you get better with practice. It looks like I am going to have to get practicing.



**Train Engines**

Kevin's final demo was to show us how he makes his Train Engines. Using an oblong piece of wood set slightly off centre, between centres. First thing Kevin did was to mark the

cabin section with a pencil and left that unturned. He then turned the engine part into a cylinder, but because it was set slightly off centre one side was flat, enabling you to set this on a thin board which would hold the wheels. To finish off the cabin, Kevin used a forstner bit on the drill press to cut away the excess wood. You can also do this with the bandsaw.

Thank you Kevin. A very enjoyable evening. I certainly picked up a lot of useful tips.

... Pepi Waite



	<p><b>PLYMAN</b></p>
<p>Ply, Veneer, Turning Blanks &amp; much more....</p> <p>70 The Concourse Henderson Phone 0800 PLYMAN (759 626) <a href="http://www.plyman.co.nz">www.plyman.co.nz</a></p>	



Skew chisel maestro Dave Anderson showed us how to turn long spindle work using a skew chisel.

He emphasised that it was necessary to have the left hand supporting the wood while the right hand held the chisel against the wood and the thumb of the left hand for guidance.

Dave also turned two halves of an extra long piece, making a joint where there was a bead so that the joint did not show. Each half was about 600 long.

### Directions For Making Pull Cord Spinning Tops

Cut a piece of timber of a close grain variety and bandsaw it into a round. Drill a hole through centre to fit say a 10mm dowel. Grain should run across as indicated by arrow.

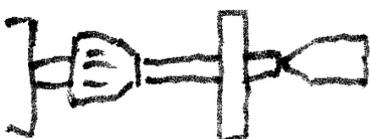


Cut a piece of dowel (10mm) about 200mm long and place in a Jacobs chuck on the lathe. Spin at high speed and gently sand end down until it is a press fit with the body of top. Glue this dowel into body of top allowing about 13mm to protrude.



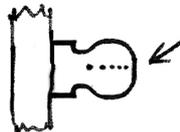
Fit fully into Jacobs chuck in the headstock and bring up tailstock.

Then spin at high speed and trim body of top and turn true – put on any decoration desired and sand smooth.

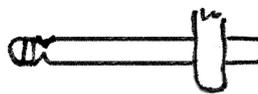


Finish tailstock end of top as per diagram.

Drill a hole about 8mm deep to fit the pin, but do not fit pin at this stage.



Loosen tailstock and Jacobs chuck off and without rotating top pull out to expose about 55mm. Refit tailstock and tighten chuck. Turn stem down to about 8.5-9mm. Finish as per diagram.



Cut off and replace the stem in Jacobs chuck and fix pin. Put top to one side. Do not drill cord hole at this stage, make handle first.

#### HANDLE

Piece of stock about 38mm square by 180mm long. Make a mark in centre of stock on all four sides about 14mm from one end. Mark ends to ensure the piece is mounted in line with the mark. Drill through the piece 2 holes. 'A' to facilitate pull string (about 19 or

25mm to suit your fancy) and 'B' a hole straight through at 10mm for stem of top. Turn to suit and polish. Fit top and mark for pull cord hole and drill this out

#### PULL CORD

This is made by putting a piece of dowel into Jacobs chuck. Drill hole to fit string. Put top together and spin.

... Edwin Duxfield



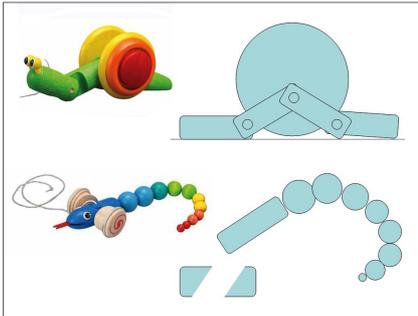
### Welcome to our new members:

Jean Corona and  
Gottfried Gassler

As Mike Lewis had a problem with an eye and was unable to demonstrate, Chris Sieberhagen ably filled the gap with a demonstration on some toys.

First of all he showed us some drawings of a few easy toy ideas that members could make at home. These included a *snail*, *snake*, *yo-yo*, *baseball bat*, *babushka dolls* and *magic wands*.

There was also an interesting looking



balloon powered boat which Chris hoped somebody would make just to see if it would work!

Magic wands are a popular toy at the



moment because of the Harry Potter books and movies, so Chris demonstrated turning one on the lathe. This tied in very well with the Dave Anderson demo from last week on 'long, skinny' turning.

The finished wand is about 400mm

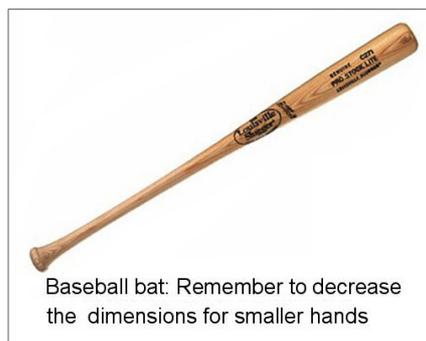


long and the thickest bead approx 20-25mm. Chris started turning on the handle end of the wand, needing to remember he was making it for a



child's hand size. When turning the rest of the wand, Chris used his left hand around the wood while using the chisel in his right, just as Dave had demonstrated.

Chris finished off with a mild sand and then a Glowax finish. He explained that the hole in the end where the tailstock had been allowed the magic spells to get out of the wand quicker. Thanks for a very good demonstration Chris.



Baseball bat: Remember to decrease the dimensions for smaller hands

As it was a practical night, members then could 'have a go', and some made wands while others tried baseball bats.

... David Browne

## Show & Tell . . .



Keith Woodward - Chess set



Doug Creswell - Matai Bowl



Michael Forth



Ron Thomas - Pepper Mill



Leslie Whitty - Swamp Kauri

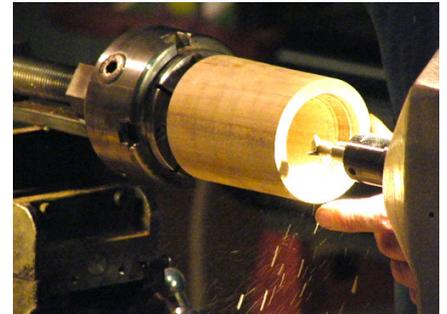


Dick started the session off by looking back into the history of threading wood using thread chasers. The basic thread chasers had teeth on the side for use on cutting the thread on the inside and teeth on the end for cutting the thread on the outside. He stressed that you will need a very hard wood such as Black Marie to get a clean cut thread. He then went on to give examples of where you would use threading, for things such as, Lidded boxes, Money Boxes, Pill boxes, Funeral Urns, Needle Boxes and the tops of salt shakers.

Dick chose to demonstrate making money boxes using a Teknatool ornamental cutter held in a Jacobs Chuck, together with a home made jig held in a cross-slide vice. This cutter can be ordered from the Craft Supplies website and full instructions on how to make a Money Box can be found on the South Auckland Website.

A complicated but very interesting demonstration. Thank you Dick.

...Peppi Waite



## Practical Night - Jack Renwick Racing Cars - October 2009



Jack showed us how he makes the racing cars for project Pinocchio, and as it was a practical night, several members took the opportunity, to try and make them.



# TECO



THE BIG NAME IN ELECTRIC MOTORS

*For full technical support*

PHONE (09) 526 8480 FAX (09) 526 8484

**TECO NZ LTD**

3/477 Gt South Road, Penrose Auckland

As a major fundraising effort for the year it was decided to hold a square dance on Saturday, November 21, in the Guild hall. This, of course, meant a big tidy up and gear shifting effort, and quite a few members came and gave a helping hand. Surprising how much space there is when lathes, other machines and a lot of wood are shifted out.

Some members that have good contacts with suppliers put a bit of pressure on for raffle prizes and it was amazing how much was donated, including a huge barbecue donated by Masport as the main prize. Also a Christmas cake made and decorated by Mary Green

Having a square dance caller as a member of the Guild made that part easy, and it was decided that keyboard maestro Colin Crann would entertain us during breaks with some mood music. Supper, really a dinner, was in the capable hands of Julie Gannaway, and what a superb job she did. The Christmas decorations were supplied by Leslie Whitty.

Members were able to invite friends and workmates to help build up numbers. One Canadian lady who walks regularly through the reserve saw the notice on the door and asked if she could come, which she did. Tables were spread out at the kitchen end and people were able to sit around and enjoy the atmosphere which was very good.

Most of the people who were there had never square danced before so were a little tentative about getting up at first, but with some instruction from David things soon got sorted out and we were under way. It is surprising how much trouble people have with left and right directions, in fact, they could be a real menace on the roads.

Part way through the evening the supper was put out and what a fabulous supper it was. Thank you so much Julie. Major barbecue prize went to David Durney. Funds raised amounted to almost \$1400 which was a very good effort for the Guild.

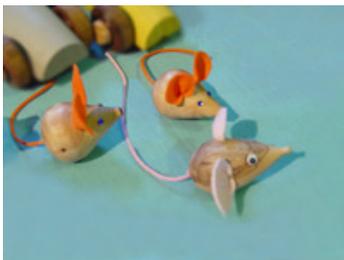
From the many favourable comments and the way those that were there enjoyed themselves, there could be another evening some time in the future



As has happened before, Peter started his demonstration with one of his many interesting stories about life. This one related to Englishmen and potties or potty Englishmen, I'm not quite sure which.

Anyway, on with the demonstration, which started with Peter rounding off his piece of wood. He told us that he was going to make his mouse with the nose towards the tailstock and the tail towards the chuck. Peter stated that that since the Dave Anderson day course on skew chisels that making mice would be a good exercise with the skew as you can work to both left and right. Looks like all that practice has paid off.

Allow approximately 2/3 for the nose end and 1/3 for the fatter tail end, and proportions will be about right. Starting at the nose end, Peter shaped this end of the mouse to a point and then removed the tailstock and shaped the rear end.



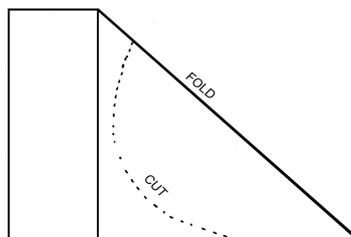
After parting off Peter explained that he made a jamb chuck to put the mouse in nose first so that he could drill a hole for the tail. Here there was a slight problem as Peter pushed the mouse in too hard and broke the jam chuck. Undeterred, he said that we need to push the mouse in very gently, and would not have a problem.

Then a flat was put on the bottom of the mouse using a bench sander with the suggestion that you should do this in one good sand without lifting the mouse off, otherwise you might finish up with two flat spots.

The eyes were 1/3 back from the nose and the ears were 2/3 back. The holes for the eyes were drilled and the eyes were glued in. Then the holes for the ears were drilled. Peter demonstrated making the ears with a piece of paper, which was folded square then cut from the bottom point towards the top in a half circle, finishing at about 45° to give the right shape.



Then Peter cut the ears from a piece of felt which he folded twice to give



himself two ears which were then glued into place with the aid of a small allen key to poke the felt into the hole. The tail was then glued into the hole in the end and a very nice mouse was finished. Thank you Peter.

... David Browne

### Situations Vacant

The Guild is  
Looking for Someone to  
Take on the Task of  
Treasurer.  
Enquiries to: Trefor Roberts



Colin Crann - Nuts & Bolts

### Show & Tell . . .



Bob Whittle - Bowl



Colin Crann - Toy Train



Julie Gannaway - Childs Kitchen Tools

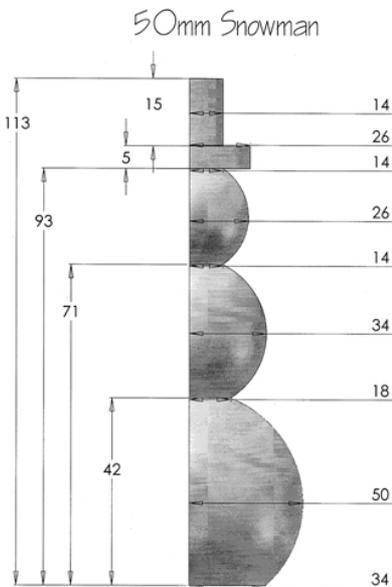


Vincent Lardeaux - Lidded Box

This year there have been a number of presentations on gifts for disadvantaged children. Trains, tops, cars, magic wands - and this week a snowman for the Christmas tree. This week Ian Outshoorn bravely stepped forward to have his wood-turning put under the microscope.

His presentation was on a Christmas tree ornament - a snowman. This was a suggestion of his 4-year-old daughter. Ian searched the web and came up with some detailed instructions that suited his 50mm chuck perfectly.

The snowman design consisted of three balls with a top hat. Classic, but on closer inspection (and experiment) he found there were subtleties. The shape of each arc was asymmetric, as



if each snowball had squished down.

The arms are little snowballs - with a short stem to be inserted into holes on each side. Ian made the point that although the maximum diameter of the middle ball was the right spot for putting the arms, angling the holes downwards made them look better.



cuts.  
I a n

Drilling the holes is fiddly - Ian has a 'gizmo' he uses for this, but alternate suggestions from the audience were to use the tool rest before removing the snowman from the chuck, or even pre-drilling when it is still a square of wood.

Before proceeding Ian stopped to emphasise his own safety conscious attitude to wood turning. He stressed the importance of ones eyes and stated his preference for a full face mask or else good size goggles.

After smoothing to a cylinder using a planning technique with his skew chisel, he took a flat piece of wood



and made a template for each position along the snowman shape.

Then he used a chisel and callipers to cut the top hat, 15mm high and 15mm diameter. Under this is the brim, 27mm diameter and 5mm depth.

The turning of each ball started with using a parting tool to make initial

freely admitting to being no expert with the skew chisel. The head ball is 71mm high with a maximum diameter of 82mm. The plans will be put up on the website.

Next he used the skew chisel to make the shape of each successive ball, getting larger towards the chuck, and making frequent use of callipers to check the measurements. Having said that Ian did comment about how children's imaginations can fill in so many blanks, and all sorts of imperfections would pass them by.

He used sandpaper up to 1200, and is a fan of being ruthless - throwing out paper as soon as it loses it's 'edge'. He parted off with a slight undercut.

The snowman is finished off with white paint - what else - and black hat, eyes, mouth, nose and buttons. As toys like this can end up being chewed by the little ones, make sure nothing toxic is used at this point.

Thanks Ian, this snowman will bring

## Show & Tell . . .



Ian Outshoorn  
Padauk with Finial

**Confessions of a Woodturning Widow**

What is it about Wood turners and their respective sheds or as I like to call it “cave space”???

Here we are in the middle of trying to move house into temporary digs whilst builders rip apart our home to renovate it and my better half wants to put aside the packing so he can go into his cave and make a Salt and Pepper grinder!!

Perhaps he has forgotten the fact that I have been using my “home brand” ready packed plastic throw-away containers for the last 6 months and have been asking for these Grinders for 12 months!!!

The only difference is that now he has to make them . . . why???? Well, because it is the term project of course and he must have something for the table. So many thanks to whomever chose that one but . . . your timings really not good.

Seriously, like all woodturners “better halves”, we tend to belong to the guild mostly by osmosis and as such we often get involved in the end of term events, Glenfield Christmas Stalls, square dance or, heaven help us, “the working bee”. But I can honestly say that I have thoroughly enjoyed each and every one of them . . . well perhaps not the working bee so much!.

So at end of term this month (yes I’ll be there with bells on) – look out for hubbys Salt and Pepper – it will be the one “not there” cause he’s packing boxes.

**Certificate Awarded**



Peter Buckley Doug Cresswell Police Superintendent Fraser  
Mayor John Banks MP Judith Collins

In December 2009, Guild member Doug Cresswell was one of two people presented with a Certificate of Appreciation for Firearms Safety by Mayor John Banks on behalf of the New Zealand Police Auckland District.

**Show & Tell . . .**



Jack Renwick  
Ply Sided Vase



Gottfried Gassler  
Laminated Bowl



Trefor Roberts  
Japanese Cedar



Pierre Bonny



Mike Lewis  
Orange Tree Root



David Browne  
Swamp Kauri



Chris Sieberhagen  
Purple Heart



Leslie Whitty  
Kauri



Keith Woodward  
Pohutukawa

**Show & Hell !!!**



Ian Outshoorn  
Padauk with Finial

# Christmas Break Up & Project Pinocchio - December 8, 2009



The audience is spellbound !



Kevin's Kookey demonstration !!



Christmas raffle table



Waiting for your money??



Trefor hands over toys to Salvation Army Representative



# 2010 Programme — Term 1

## This Term's Project — Salt & Pepper Grinders

Day	Date	Activity
Tuesday	January 26	<b>Tools &amp; Technology</b> David Dernie
Tuesday	February 2	Practical night
Tuesday	February 9	<b>Pens</b> Kevin Hodder
Tuesday	February 16	<b>Wattyl NZ</b> John Smart, Monique Parsler
Tuesday	February 23	<b>Salt &amp; Pepper Grinders</b> Chris Sieberhagen
Saturday	February 27	Working Bee
Tuesday	March 2	<b>Drink Coasters</b> Brett Duxfield
Saturday	March 6	Upskill Day
Tuesday	March 9	<b>First Aid</b> St John's
Tuesday	March 16	Practical night
Tuesday	March 23	<b>Question &amp; Answer</b> Pierre Bonny
Saturday	March 27	Shane Hewitt Demonstration
Tuesday	March 30	End of Term Social Night

All the above events are at the Guild Hall, Agincourt Reserve, Agincourt Road, Glenfield. Tuesday meetings start at 7.00pm.

**Thursday Evenings** – come and turn at Guild Hall  
For details check with Chris Sieberhagen.

**Out-of-Term Tuesday Evenings** – come and turn  
For details check with Trefor Roberts.

## Turning Tools Ltd

**Teknatool Lathes & Accessories**  
**Woodcut Tools**

18c Roseberry Avenue  
Birkenhead  
Auckland, N.Z  
Ph. (09) 418 1312  
Email. ipfish@xtra.co.nz

Keep an eye on what's happening  
around the country. Checkout  
[www.naw.org.nz/whatson.htm](http://www.naw.org.nz/whatson.htm)

**2nd Term starts 19 April, 2010.**

**Committee Meetings:** 1st. Wednesday of each month

**Upskill Saturdays:** 1st Saturday of month during term.

**Working Bees:** 3rd Saturday of month during term.

## Other Special Events coming up

9 February	NSWG Annual General Meeting, 7pm Nomination forms for officers available from the Secretary, Michael Forth. ph 578 1362
12-14 March	Lake Taupo Woodturning Jamboree The Spa Hotel, Taupo. Set up Friday 12pm onward and wind-up Sunday after lunch. email: robbie@wildwoodgallery.co.nz
26 March Friday	Shane Hewitt Demonstration Hosted by South Auckland Woodturners Guild An afternoon & evening to be held in the Guild clubrooms, Papatoetoe Community Centre, Tavern Lane, Papatoetoe. email: secretary@saw.org.nz
27 March Saturday	Shane Hewitt Demonstration and Q & A Session 8.30am-4.00pm North Shore Woodturners Guild Hall, Agincourt Reserve, Agincourt St, Glenfield email: argeetee@ihug.co.nz
2-5 April	Easter Show - See notice board for details

## Contacts & Responsibilities

### Committee

President: Trefor Roberts 475 9307  
Secretary: Michael Forth 578 1362  
Treasurer: Ron Thomas 09 426 7782  
Members: Leslie Whitty, Julie Gannaway,  
Colin Crann, Pierre Bonny,  
Pepi Waite

Programme David Dernie  
Refreshments  
Raffle Barrie Millar, Brett Duxfield  
Training Classes Ron Thomas, Kevin Hodder  
Machinery Maintenance Pierre Bonny, Bruce Withers  
Library Colin Crann, Vincent Lardeux  
Newsletter Dorothy & David Browne  
Webmaster Ian Outshoorn

Correspondence: c/o Michael Forth  
83b Meadowbank Road,  
Meadowbank, Auckland.  
or  
mikeforth@hotmail.com

Newsletter Contributions: newsletter@wood.org.nz



---

## NOVA DVR XP WOODLATHE

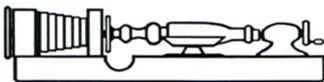
Combines the proven technology of previous DVR Models with some great new features.

- New bed design - more solid profile
- New headstock profile - more solid appearance
- New high performance stator/rotor \*\*
- New XC control board ##
- New easy grip rubber toolslide and tailstock handles
- Rear panel provision for fine index facility (accessory)
- Ability to take remote control device (accessory)
- Same great speed range, 100 - 3500rpm
- Same great swivel head and other features you know and respect from the old DVR Model



## New generation micro computer chip and enhanced HMI (Human machine interface)

The next generation micro chip has been incorporated which enables faster processing and the ability to upgrade firm ware. The interface has many exciting new features which also have the potential for software upgrades. The introduction of favourite speeds in one of the most important and user friendly features. 5 favourite speeds can be pre-programmed to any desired speed and are selectable at the touch of a button. These speeds can further be adjusted as normal using the up down keys.



If undelivered please return to:

D & D Browne  
52 Lyttelton Avenue  
Forrest Hill  
North Shore 0620