



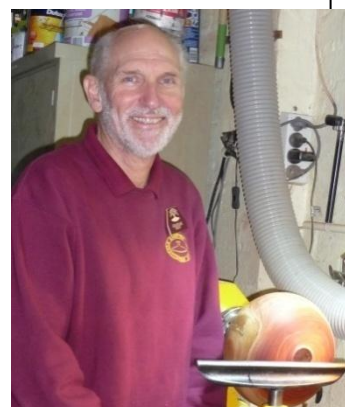
VOL 11/13

PRESIDENT'S REPORT

November 2013

The Christmas season is fast approaching and as I look back on our past 12 months, I reflect on what a busy and successful year the Guild has had. Many great meetings with interesting guest demonstrators, some fun demo days, excellent participation in the woodturning exhibition and good fellowship at all times.

We have an enthusiastic group of new turners who are making good progress under Ray Smith's tutorage on a Thursday and Alan Thompson's and Mal Jackson's advice at our Monday meetings. There is a good vibrancy within the Guild.



Thanks to all members who brought gadgets and jigs along to the October meeting. I continue to be inspired by the ingenuity of you all. John Osborne has provided a great summary of the items presented in this edition of Talking Turning.

Our attendance at the Springfest carnival in October continues to give the Guild good exposure. We had a number of enquiries and have a new member from discussions on the day. Welcome to Chris Constantinou who is now a keen turner on Thursdays.

We have a small group of more experienced members turning at the Guild on a Wednesday afternoon. If you would like some fellowship, to share design ideas, turning techniques and take on some project challenges, come down and join the group from 12:30pm.

I hope you have enjoyed making toys for the Harold Irving Appeal as I have. Some great toys have been making an appearance on Monday evenings. I know that our efforts will bring a smile to some children on Christmas Day. Don't forget to bring them with you at 10am next Saturday. We will be presenting them to the Salvation Army and Eastern Emergency Relief Network at 10:30am.

Our Committee and some other members are organising some good tucker for our end of year luncheon after the presentation next Saturday. We look forward to seeing you there with your partners.

On behalf of the Committee, I wish all members and your families a happy and safe Christmas Season.

Cheers, Graham

Enjoy your turning experiences and take on new challenges - as Theodore Roosevelt once said: "*Believe you can and your halfway there.*"

Yet another great turnout of products made by our skilled turners.



Jug by David Coull with magnificent carved handle.



Redgum bowl by Alan Thompson. Rim colored with black permanent marker and finished in DanishOil.



Graham Besley's Footed Bowl. Malley Burl and ebonised Red Gum foot. Finished with lots of coats of Danish Oil!



A 'Ray Smith' bowl. Ray completed this one at the Springfest demo.



A colorful Corian bowl by Peter Jurjens



Pull along Puppy by John Osborne(2) (an Allan Thompson design) in readiness for the Kid's Toys Christmas appeal.



Tape Measure in Camphor Laurel by Alan Thompson



Peter Jurjjens' Burned Oak bowl.



Ian Absalom's conical box on offset turned base. This served as the forerunner of the dual box that won him 'Best Novice' in the 2013 Australian Woodturning Exhibition



Another toy for the kids (work in progress!) by John Osborne(2)



Winged bowl in bamboo by Peter Jurjjens



Scoop by Graham Besley. Fashioned on an Olive one that he recently picked up while swanning around Italy!



Another Ray Smith bowl turned at Springfest

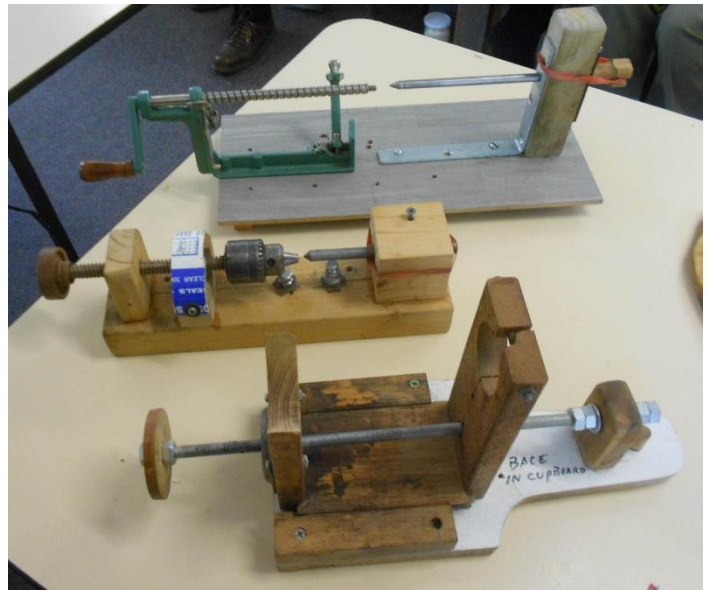
GADGET DAY

As no guest demonstrator had been booked for the October meeting, member's were asked to bring along their turning related, homemade, tools, jigs and gadgets and be prepared to amaze their fellow members with their ingenuity. What follows is representative of what was brought along on the day.



John McBrinn has built a jig for making the 'things' (toggles, woggles?) which his wife holds her scarves together with. He first turns one side from a blank mounted on a spigot with hot glue (left in the photo) then moves it to the jig in the chuck (right in the photo) to finish the second side. The jig is then slid sideways on the jaws and a hole is drilled and shaped. The blank is rotated 120 degrees to drill and shape the subsequent holes. A finished 'thingy' is shown with a scarf in the centre of the photo.

The devices at left were created by Reg Jackson to enable him to route spirals into his turned bobbins. With the bobbin mounted between the centres and a router above, he rotated the handle which turns the bobbin and creates a flute the same pitch as the screw. The one at the top of the photo is a 2nd generation unit which uses a rotary vegetable peeler! The bottom jig is for mounting a router horizontally to enable him to route directly on the lathe.



Peter Jurjjens Donut chuck (top in photo) is mounted on a faceplate and has several different size rings to increase its usefulness.

The bottom two devices at left are used to turn bracelets. The chuck in the centre holds the blank and is used to turn out the centre. Once the centre is complete, it is moved to the jam chuck, which is shaped to take various sizes, and the outside of the bracelet is finished.



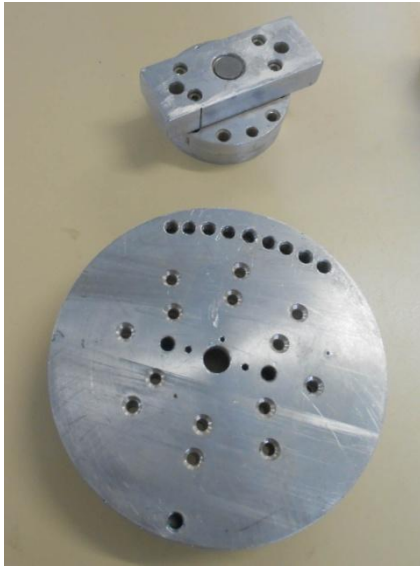
In place of Cole Jaws, David Coull makes up timber jaws which screw directly to his chuck and then turned out to make an adjustable jam chuck. Although he sometimes used MDF, he prefers to use timber (pine or ply). At top right can be seen a cone which he has turned and mounted on a live centre to allow him accurately centre items when remounting.

Ian Absalom developed the tools at right when making his award winning dual cone lidded containers. The tool on the left is an Allen key ground as a scraper to allow him to work in tight areas. To the right of the scraper are 2 long sanding blocks to enable him to get right to the bottom of the inside of the cone and 2 flat sanders to ensure that the outside is flat. His homemade inside calipers (top right) have a gauge drawn on them which allow him to accurately determine wall thickness. When using the commercial calipers (lower right) he blacks the end with a marker and scratches where the other leg meets at the correct wall thickness. When moving the calipers along the wall he can then gauge how much needs to be removed for even thickness.



The jig on the right was used by Ian to accurately cut the angles for his double cone box. After making a prototype cone he used it as a former to build a cone support of expanding foam which allows the cone to protrude from the jig and is sanded off on his belt sander.

A number of tools made by John Wheeler. A number of chisels made using high speed tool steel available from McJings. The aluminium handle in the centre is a home made version of the commercially available quick change handles (D-Way for example) which allow several different tool types to use the one non-slip handle.



Mal Jackson's large and small aluminium chucks (left) can be offset by sliding the chuck between the jaws of a scroll chuck. The holes allow the blank to be screwed in various positions increasing its versatility. Mal's vernier at right is used on his larger pieces and can measure to 500mm with an accuracy of .01mm.



Ray Smith brought along some useful suggestions. His homemade sander is as good, if not better than the commercially available models. Underneath the sander is a small piece of rubber thong which Ray uses to hold sandpaper when sanding curved surfaces. Beneath that is a scraper from HS steel which is ground at bottom and on the side. This allows ray to get a good clean and crisp right angle to seat the lids of his turned boxes. The cone under the scraper he fits between his live centre and the work when removing the spigot and cleaning up the bottom of bowls, etc. At right of the photo is a simple jig which allows him to accurately (and safely) drill round stock.



Ray's ingenious 'bent leg jig' at right is used to turn the legs for the bowl at right of the photo on the left. The square stock cut at the correct angle is fitted in to the jig which is held in the chuck by the spigot. Ray turns the short leg first then the long leg. Accuracy in making the jig is essential or the square block at the junction will not come out with square faces.

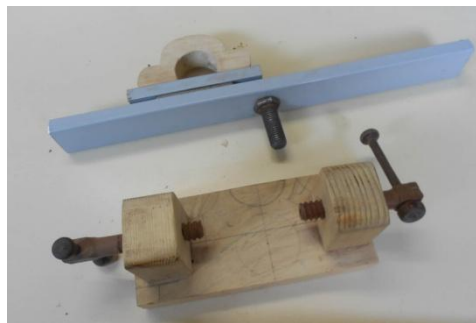




Alan Thompson, uses Video tape heads on the bottoms of his sanding drums (top right). The paper is held into the drums by a pin. When making wheels for his toys, Alan cuts them out using hole saws then finishes them on the lathe using the mandrels in the lower right photo. They are made from threaded rod with accurately drilled dimples in the end for centering with a live centre. The plates shown between the mandrels allow him to very accurately locate the dimples when drilling them in his pedestal drill. The sandpaper punch (lower left) is made from a 2" hole saw with the teeth ground off and sharpened. The tools top left are made from Allen keys or concrete nails bent and sharpened. The concrete nails can be bent by hammering in a vice without heating them first.



Val Dalsanto's recent foray into pendant making has led him to develop the offset chucks at right which enable him to machine the front and back of the pendant and then offset it to drill and machine the hole for the thong. His clamps (bottom left) are for keeping stock flat when gluing boards. In my opinion, His version of the pen press (bottom right) has more artistic merit than the commercial versions while the jig above it he uses to hold his Dremel in the toolpost while machining his turnings.



Graham Beasley uses the device at the top of the photo at left to sand the inside of his hollow forms. The device below is used for drilling holes in turnings mounted on the lathe. The dowel sits in his toolpost banjo and is adjusted for height. The dowel has a brass tube mounted in it to line up the drill bit and keep it straight during drilling.

We all know that David Scott like to do things BIG! The angle grinder (top right) is loaded with an Arbortech power carving blade which David uses to rough down big logs. The scraper at the top of the bottom photo is made from a truck leaf spring mounted in a very large handle. One of two (a left and right hand version) that David had our blacksmith colleagues from the Schwerkolt day make. The contraption at the bottom of the photo has a hole saw which is split in two mounted in the jaws. David uses this to rough down the stock that he uses to make his walking sticks.



Some members requested that contact details of suppliers, etc. mentioned during the Gadget Day discussions be collated and published in the Newsletter. The following are those that have been passed on:

Name	Phone	Website
McJings Tools	02 9709 8805	http://www.mcjing.com.au/
Small Parts	07 3245 7977	http://www.smallparts.com.au/
Blackwoods	13 73 23	http://www.blackwoods.com.au/
Bocote Pendant without special tools		http://www.youtube.com/watch?v=Tpg7KL3SL4s
Carl Jacobson Woodturning Videos		https://plus.google.com/113199904565893027390/posts

NUNAWADING SPRINGFEST

Several Guild members volunteered to demonstrate their skills at the Nunawading Civic Centre on Sunday the 20th October. The warm spring weather brought out the crowds and the Guild gazebo was well attended. Some Guild and members' items were sold, the Guild's share of profits being almost \$60. More importantly, several visitors expressed an interest in turning and took away our brochures. One of those in fact, has already attended one of Ray Smith's Thursday sessions and is likely to join the Guild



FORWARD PROGRAM and REMINDERS

CHRISTMAS BREAKUP.

The Christmas luncheon is scheduled to begin at 10:30AM on the 23rd with presentation of toys made by members for the Salvation Army and Eastern Relief toy appeals. Any member that hasn't indicated their intention to come along and wishes to, please email David Caddy (robyndave@optusnet.com.au) and let him know so that we can cater for you. Cost is \$15 per head and will be collected on the day by David. Those members who are assisting with the catering and need to be fixed up for expenses, please provide your receipts to David and Treasurer Geoff Easton will arrange your refund from Monday the 25th.

CHRISTMAS TOYS.

As mentioned above, the presentations have been scheduled for 10:30AM so members can bring along their toys from 10:00 onwards.

HANDS ON DAY.

The committee has now decided on a project for the hands on day which is scheduled for the January monthly meeting. It looks like it will be a real hoot so make sure that you pencil it down in your diary.

SAFETY TESTING.

It is imperative that your safety testing has been completed prior to using the Guild's equipment, so please get yourself signed off before the hands on day if you intend to be involved.

FOR SALE:

As new (never used) Carbatec MC1100 Lathe. 410mm swing over bed, 1130mm bed length.

http://www.carbatec.com.au/carba-tec-11m-bed-wood-lathe_c20060

\$600 – Contact Ross Gabriel (H) 9802 1272, (M) 0401 003 144
rosslg@optusnet.com.au

FOR SALE:

New Zealand made Nova 3000 Lathe on a bench.

With swivel head, one HP Motor, Nova chuck, spur drive, tail stock insert and face mask.

Bought new and never used \$1500 – Contact David Coull 9842 2205