



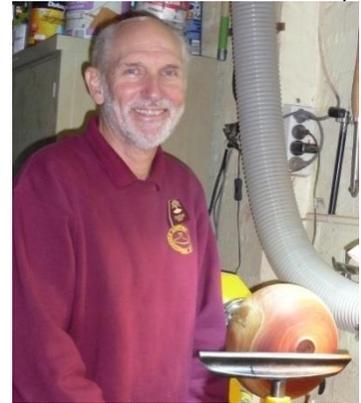
VOL 7/16

PRESIDENT'S REPORT

July 2016

Once again thanks to those members who gave us an insight into the development of their excellent exhibition peices at our last meeting. It was a great show and tell day.

Thanks also to those members who provided a loan of their recent works for the Nunawading Library display. I hope you have an opportunity to visit the Library before next Friday. I believe the display looks very professional and is a tesatment to the skills of the Guild's members. Your items will be returned to you at the July meeting.



Notice that the AGM will be held at the August meeting is included in this edition of Talking Turning. Many of our current Committee Members are stepping down this year and I thank each of them for their support and for a job well done. Thus we need new talent to step forward to keep the Guild on a steady course. Please consider nominating yourself at the AGM, especially if you have yet to have a turn.

Our annual charity event of making toys for Country Hope is approaching with toys needed to be brought to the August AGM meeting, thats only a month away. Please do your bit for a great cause and whip up some items for the kids with Cancer to paint. Any toy such as people, figures or animals will be great. John Atkinson, an original Guild member who established this activity had members making ducks. Do anything that suits your fancy and that will be a bit of fun and you don't need to finish them, the kids do that.. No excuses for cold weather, remember, a 12 deg day is a nice Norwegian summers day!

Re "Safety", John O2 and Charles have added a number of articles and info links in the Website on safe use of typical woodturning equipment.

I was recently reading an article on safe use of solvents, some of which we use in finishing our turned items (Woodturning June 2001). There are many types of solvents, but they all share a common fact that they are hazardous to our health. Inhalation of the fumes or absorption through the skin can lead to accute poisoning and may affect the brain, nervous system , bone marrow, liver and kidneys. Chronic poisoning can occur over years of exposure. Some contain Benzene which is a known carcinogen. Best to only use solvents in a very well ventilated space, wear protective gloves and goggles and make sure ignition sources are eliminated.

Next Saturday is the All day demo, with Andrew Potocnic. Should be a great day and as usual, Jim will cook up a great BBQ for lunch. See you there at 9:00am No Show and Tell required. Please pay Geoff at the door.

"Life is like [photography](#). You need the negatives to develop." - Unknown

JUNE SHOW AND TELL Led by Ray Smith

Although the meeting was dedicated to the AWTEEx items, a brief show and tell was held for the few items brought along by several members.



Geoff Easton was well on the way to producing a Paperbark bowl with attractive spalting, when one of the cracks let go!



Richard Jardine brought 3 items :-

- a milk bottle box from ornamental pear, with a pressed aluminium foil "lid", finished with Kunos oil.
- a mini acorn box with a Huon Pine lid & Myrtle stem.
- a Red Mallee burl bowl, with a carved handle. While turning the inside, which is also finished with Kunos oil, the toolrest was used as a shield from the spinning handle, with tape marking the end of it.



Graham Besley turned a large salad bowl using a piece of Chestnut from The Patch. The ring-gaps decrease by 20% each time, with the largest gap near the rim. The sharp edges on them were cut after sanding. The outside is finished with Danish oil, the inside with grapeseed oil.





Alan Thompson is getting ready early for Christmas with these Camphor Laurel & Flowering Gum decorations. The bodies were made spherical using a credit card template, & hollowed with a sharpened Alan key (yes, the pun was noted!). The finials are Sugar Pine from an old cupboard

AWTE_x ITEMS DISCUSSION.



Fourteen of the members who participated in AWTE_x brought along their unsold pieces and discussed their design, construction, & some of the problems encountered. Many thanks to all those who participated.

Photographs of every KWTG member's entries can be seen on the website's Gallery page.



First, the Novices.

Charles Mercer used a design from a woodworking magazine. The upper & lower laminated sections of Eucalypt, Wenge, Blackwood & Redgum are separated by a segmented ring of Huon Pine. He has a saw set up for 12-segment pieces (30° included angles), but maintaining alignment of the top & bottom across this ring proved difficult. Finished with Rustins Poly.



Ray Dennis is building a 1:1 scale penny farthing bicycle, so that he can fulfil his desire to ride one. This inspired his model, using an old Jarrah stair tread. The segmented front wheel was turned on a faceplate, & he broke the first one by hitting the top with the drill press while drilling the spoke holes at the bottom. The spokes started as 5mm square blanks, held back in the chuck & fed out incrementally as short segments were turned to round. Cut-offs were used in the rear wheel. The pair of front forks were turned off-centre on a drum, then reversed to complete the other sides. Finished with Livos oil.



Ross Gabriel entered 8 pieces this year, & brought these 3 along to show. He started with an unfortunate handicap when a leak in his shed marked many of his finished pieces just before AWTEEx. The very hard & dry Yellow Box burl forming most of the clock face also produced a bowl. The hour dividers are laminated from Huon Pine, Walnut & an unknown S. African timber. On hand-in day he discovered some previously invisible 80-grit scratches.

Third prize (equal) in Clocks.



The Apricot goblet with captive rings was the last of his four pieces of apricot wood, after he found the first three were too deteriorated to use.

Second prize in Spindle-Turned.

The vase was once the stump of a Eucalypt with 7 trunks. He started turning it the day after it came out of the ground, & used lots of thin superglue during the process. Helpful advice from the Monday-evening group. He would have liked to have thinned it more, but decided on discretion! All three items finished with Danish oil.



David Tonkin produced this Redgum & Oak figurine (left), starting with the ring, without first drawing out a design.' Finished with Danish oil.

Richard Jardine's Spotted Gum bowl (right) has an inlaid bronze ring in the base – bronze filings secured with superglue. Difficulties sanding the base were eased by using a piece of old thong as a pad. When he polished with EEE, the bronze blackened the nearby grain of the wood.

Finished with U Beaut wax.

Richard also received a **Third prize** (equal) for a Merbau pen.



Rick Hillier also had 8 entries this year, & we were able to see all of them.

It was hard to get crisp edges on the Silky Oak bowl.

Keeping the ring spacing on the Blackwood bowl even would have been easier if he had received the advice to use a ground-down bolt before he completed the work by hand!

The winged Plum bowl used a piece of branch wood from a neighbour's nature-strip tree.

The Redgum & Jarrah carriage clock was produced after encouragement from Ray Smith on Thursdays. It took a number of attempts to get 4 identical posts. **Third prize** (equal) in Clocks.

The lidded box is Redgum with a Silky Oak inlay & a blackened Cherry finial. **Second prize** in Lidded Containers.

The clock is Black Heart Sassafras & Cherry, & he ended up having to turn 7-8 spindles to get 3 which matched. The effort was worth it, winning **First prize** in Clocks, & **First prize** (equal) for Best Novice.

The natural-edged Mallee burl bowl is actually a support for an emu egg. The top was hollowed first, then it was jam-chucked to turn the bottom.



Rick parted away some of a large Redgum burl for later use before finishing this undercut bowl. He found it necessary to blunt some of the sharp edges.

This bowl won **Third prize**.

All finished with Danish oil.

Geoff Easton told us last year that he was "over mushrooms"...apparently not!

His "lawn" mushrooms have steel spikes, so were mounted on a piece of Silver Birch as a Novelty entry.

The set of Pin Oak spurtles have raw wood stirring ends, but Danish oil finished handles.



The large Spotted Gum bowl split during turning, so Geoff decided to make those defects a feature by painting them matt black. On the first surface he had to re-turn it to remove overpainting so, on the other side, he applied grain filler around the cracks first, & only had to sand again to neaten it up! The mushrooms are Pear wood, mounted on branch-wood offcuts.





All these mushrooms are Cottoneaster, the ones on the left are natural-edged, the ones on the right mounted as a Novelty entry. He found the Weeping Cherry wood to be very hard when turning the small bowl (which also appears in the background of the photo above). This bowl was finished with Livos oil, & all Geoff's other entries with Danish oil.



Now for the Intermediate entries. David Coull was given the glass crab, & made the Redgum platter & stand for it. The platter is carved in the centre to accommodate the crab. The decorative buttons are also wood, rather than using shells, & the edge has been incised with circles, using his previously-described gadget. Finished with Glow friction polish.



The lidded pot-pourri container is Huon Pine, with a Redgum ring. The inserts below the centre line are key-cutting brass swarf imbedded in glue, matching the brass lid. Finished with Glow.

The pair of Banksia nuts was provided via a relative who was Mayor of Albany, WA. It was hard to colour match the Redgum stems & finials.

Ray Smith entered 5 pieces, & sold 4 of them (not sure whether this duck was there or not?).

The remaining pair of lidded containers in Myrtle won **Second prize**, in spite of an eventful hand-in day when one was dropped, breaking off one foot point – the remaining 11 had to be sanded to match. Importantly, the lids are interchangeable. Finished with Danish oil.

Ray also won **Second prize** (equal) with a Mahogany lidded container.



Ron Dunston entered this Robot clock in Claret Ash, finished in Danish oil & Feast Watson black. It took 5 finials to get the final 3. He also had a composite coffee table entered in Wood Art.

Jim Pagonis entered two separate walking sticks, both made from fiddleback Blackwood obtained from The Woodsmith. He likes this appearance, & can make about one stick per day – so where are the other 363 Jim?

Finish is Rustins oil.



Graham Besley entered 5 pieces this year.

The design for the identical pair of Purple Heart winged boxes was inspired by Jason Breach. Graham won a Matthews voucher which he used to buy some of this very hard, rare, South American wood. It changes colour to brown when turned, but reverts to purple by the next day, & upon exposure to sunlight. It is also prone to burning, particularly when using a die-grinder & carbide burrs to sculpt & shape. In making a matched pair, it is necessary to have a detailed design, & advisable to have separate chucks holding the two

pieces. The hand carved grooves in the bodies & lids were smoothed with sandpaper glued to lengths of 4-5mm dowel – about 20 sticks of each grade! This took over a month, then the Danish oil finish could finally be applied. All this effort was rewarded with a **First prize**. Mutant in Boots was inspired by Terry Martin, & initially turned from Camphor Laurel as a large platter. This was then held in the centre while a die-grinder mounted in a cross-slide vice was used to remove most of the outer wood (not the legs & hair!) by carefully rotating the chuck by hand. The final shapes of the projections were hand carved. Finished with acrylic paint & Kunos oil.

Not surprisingly, the Cyclops clock is another Terry Martin design realised in Blackwood & finished with acrylic paint & Danish oil. It was only a last-minute suggestion from his son which caused Graham to insert the clock, which turned out well because it won **First prize** (equal) in that section.

The Emerging Form vase was inspired by Michael Hosaluk, & turned from Claret Ash. The inside was cut with a very pointy bowl gouge, & the outside shaped with the die-grinder. The holes for the spines were aligned & drilled through a metal tube held on the toolpost. Finished with acrylic paint & Kunos oil.

Third prize in Vases.

The Lace Vessel was again inspired by Terry Martin, & turned from PNG Rosewood. The hole was too large to qualify as a Hollow Form, so it was entered as a Novelty item. Graham had to spend some time matching the “lace” blank to the body before drilling the holes & texturing its surface.

Finished with Kunos oil.

Another successful year for Graham sees him elevated to the Open section. Congratulations Graham!



Finally, our two entrants in the Open section.

Cliff Walsh entered 3 pieces, & brought one along.

Sphere on Stand is turned from English Ash & Ebony. The outside shape & deep grooves were turned first, then the thin vertical ebony ribs inserted. Removing the wood inside required a very delicate touch, as each ring of ash is finally only supported by the 6 ribs.

Finished with acrylic.



John McBrinn entered 6 pieces, & brought 5 along.

All are striking examples of segmented build-up of two or more different woods. John talked about the difficulties of cutting & gluing so many pieces together, all the while maintaining absolute precision of dimensions, angles & placement. Any error which is made quickly compounds during later rearrangement & gluing steps. Once he is turning the final composite blank, he uses lots of superglue to prevent chipping along the segment join lines.

His identical pair of bowls in US Maple & Myrtle (not pictured) won **First prize**.

The coloured segments in Beyond Space, at the back, are acrylic pen blanks. It won **First prize** in Wood Art.

The large US Maple & Walnut bowl on the left won **Second prize**.

All John's items are finished with Kunos oil.

Two members who entered the Novice section were not able to come to the meeting & bring their works.

Frank Larsen had a bowl, & a clock which won **Third prize** (equal).

John Osborne had 7 entries, 4 of which won prizes.

First prize for a bowl <200mm.

First prize for a platter.

First prize for an identical pair of bud vases.

Third prize for a miniature segmented vase.

John will be heading for the Intermediate section next year.

Nunawading Library Display

Once again, the Guild has been asked to provide a display at the Nunawading library. This outstanding display has been set up by Graham Besley, Ray Smith and and Charlie Mercer. It features some of the many AWTEx pieces loaned by members. The display will be on until July 22nd and should not be missed.



SAFETY

No safety article this month so I thought I'd take the opportunity of showing the photo below. I've known Jack a fair few years and at a recent function he arrived with his right hand as below. Jack was a cabinet maker for almost 50 years and since retirement several years ago has taken up furniture making and general woodworking. Although an extremely experienced woodworker, a 'kickback' on his table saw, threw his hand forward and into the spinning blade removing two fingers at the knuckle and almost severing his thumb. Surgeons battled to save the thumb without which his right hand would have been useless. The thumb is now held together with a titanium rod and he has had a lot of microsurgery in the hope of saving it. His accident serves as a reminder that no matter how experienced we are, we work on extremely dangerous equipment which deserves our respect and full attention during use.



So for those who feel in need of a bit of a refresher or are looking for safety info, we have added a safety section to the website containing general and machine specific information which has been taken from various machinery manufacturers' safety instruction. In addition, the Links page carries some links to various safety related articles on the internet. We are open to comment on these additions and would be glad of any updates, suggestions or additional links, etc that you think would be useful.

FORWARD PROGRAM and REMINDERS

JULY MEETING.

Andrew Potocnic will be our guest demonstrator for the all day July meeting. As advised last month, the day has been kept to the same cost as the last few years:

Members	\$20
Non Members	\$30
½ Day Members	\$10

Andrew is an outstanding turner and demonstrator, so don't miss it!

AUGUST MEETING.

ANNUAL GENERAL MEETING:

Notice is given that the Annual General Meeting of the Koonung Woodturners Guild Inc. will be held at the Koonung Community Cottage 109 Koonung Road Blackburn North on Saturday 27th August 2015, commencing at 9.00am.

It is essential that we get 5 or 6 committee members so if you haven't yet been on the Committee or would like to be on it again please consider nominating and help support the Guild.

The AGM will be followed by our annual Gadgets Day.

JOHN ATKINSON TOYS FOR COUNTRY HOPE.

Time to get busy making toys for the kids at Country Hope. Hopefully by now everybody is well into making the toys for this very worthy cause. We look forward to seeing what you come up with and don't forget the best, most imaginative item will be awarded the prestigious John Atkinson award (as judged by the equally prestigious Monday night crew). Toys must be completed and brought along to the August Meeting.

**KOONUNG WOODTURNERS
GUILD INC.**
*Promoting Excellence and Fellowship
in Woodturning*
Reg. No. A0033752T

*The Koonung Woodturner's Guild meets at 9.00am
on the fourth Saturday of each month at 109
Koonung Road Blackburn North 3130*



Intermediate Identical Pair
1st Place - Graham Besley
Australian Woodturning Exhibition 2016

If unable to deliver please return to Graham Besley, 14 Hunt St. North Balwyn 3104