Woodturners Association of Western Australia Edition 231



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Image: Mantle clock by Colin Truscett; Busselton WeWs 1st Advanced, 1st Open, 3rd Popular

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Jim Parker	Ross Crawford	

Group Details

AVON

Shed 1, Community Depot, Railway Road, Toodyay Sundav 9:00 am - 12:00 noon Wednesday 9:00 am - 12:00 noon Max Heath, Convenor 0400 206 929

BUNBURY

57 Thomas Street, East Bunbury 8:00 am - 2:00 pm & 6:00 pm - 9:00 pm Tuesday Wednesday 8:00 am - 2:00 pm 8:00 am - 2:00 pm Thursday 8:00 am - 12:00 noon Saturday Glenn Donovan, Convenor wawabunbury2019@gmail.com

BUSSELTON

Old Butter Factory Precinct, Peel Tce, Busselton Tuesday 9:00 am - 2:00 pm & 6:00 pm - 9:00 pm (1st, 3rd, 5th) Wednesday 9:00 am - 2:00 pm & Demo 4:00 pm (2nd & 4th) 9:00 am - 2:00 pm Thursday Saturday 9:00 am - 2:00 pm Dennis Haddon, Convenor busseltonwoodturners@gmail.com

COLLIE

Clubrooms - cnr Wittenoom St & Steere St Wednesday 9:30 am - 3:30 pm Monthly Meeting on the last Sunday Rob Ingram, Convenor

GOSNELLS

Southern River College T&E Building, Southern River Rd, Gosnells Monday 8:30 am – 11:30 am Wednesday 8:30 am - 12:00 noon Thursday 8:00 am - 12:00 noon & 6:30 pm - 9:30 pm Friday 8:30 am - 12:00 noon David McLoughlin, Convenor eudanda@yahoo.com.au

MANDURAH

Falcon Reserve, 27 Lynda Street, Falcon Thursday 6:00 pm - 9:00 pm Steve Horley, Convenor woodturnersmandurah@gmail.com www.mandurahwoodturners.com

MANJIMUP

The Long Shed, Timber Park Wednesday 10:00 am - 2:00 pm & 5:30 pm - 8:00 pm 10:00 am - 2:00 pm Thursday Adrian Bolton, Convenor ageinbridgy@gmail.com

MELVILLE

Maurice Buzacott Reserve, Kardinya Wednesday 9:00 am - 11:30 am 9:00 am - 11:30 am Saturday Frank Dymond, Convenor

MUNDARING

Old Parkerville Primary School, cnr Dura & Riley Rds, Parkerville, Wednesday 2:00 pm - 4:00 pm 10:00 am - 12:00 noon Saturdav Peter Compton, Convenor 0467 818 160

petercompton2001@yahoo.com

NORTHERN SUBURBS

Heathridge Leisure Centre, Sail Tce, Heathridge 7:00 pm (2nd, 3rd & 4th) Monday Stuart North, Convenor tynedale2@iinet.net.au

SWAN

Caversham Memorial Hall, Lot 34 W Swan Rd, Caversham, 6055 1:30 pm Tuesdav Neil George, Convenor swanwt123@gmail.com

WANDI

Wandi Community Hall, DeHaer Rd, Wandi Monday 8:00 am - 12:00 noon Wednesday 8:00 am - 12:00 noon & 6:00 pm - 9:00 pm Thursday 7:00 pm (1st & 3rd, Gen. Meeting & Demo) nedkelly49@gmail.com Alan Kelly, Convenor

President's Ponderings

Where has the year gone? We've just held our final Weekend Workshop for the year here in Busselton, and Groups are now talking about their Christmas Parties. Then it's a well-deserved break until the new year when we come back to the Melville Workshop in February, to be held in their new clubrooms. It will be great to see how that works out, now that they've properly settled in. The Melville workshop will also mark the change to a \$10 entry fee as approved at the AGM.

We've had a good range of Workshops this year, both Metro and Country. Attendances have been a bit mixed, with some well attended and others very disappointing. As I mentioned here in Busselton, those who attend regularly are in the best position to encourage others from their group to attend, especially newer members who may not realise what the Workshops are all about. The competition programme for next year is out, so you've now got a couple of months to get ahead. Maybe set yourself a personal challenge to have a go at each item.

To all the members, I wish you a safe and enjoyable break, and most of all, find some time for turning.

Until next time, happy turning.

Cheers *Barbara Jennings*, WAWA President

president@woodturnerswa.org.au

Registrar's Ramblings

We welcome the following new members ...

Emma Basc	3454	Wandi	Jan Van Vollenstee	3465	Mandurah
Mark Bailey	3455	Wandi	Debbie Van Vollenstee	3466	Mandurah
Ivan Bullock	3456	Melville	John Rigg	3467	Mandurah
Mike Hipkins	3457	Melville	Alison McLernon	3468	Mandurah
Seamus Bryne	3458	Melville	Alan Fitts	3469	Mandurah
Lee Beard	3459	Collie	lan McGaw	3470	Mandurah
Ray Sherry	3460	Collie	Liam Mollatt	3471	Mundaring
Will Oldfield	3461	Busselton	Alison Langsford	3472	Mundaring
Rod Enfantie	3462	Mundaring	Stuart Smith	3473	Collie
Ingrid Mulder	3463	Swan	Jeff Wright	3474	Collie
Neil Weir	3464	Bunbury	Andre Leclere	3475	Manjimup

If you are having issues with the name badges, the badge and the pin attachment may need some additional adhesive - running some superglue around the fitting will help.

Can group secretaries and all members requiring a new name badge or cloth badge, please contact me for those items. Also ... PLEASE remember to advise of email changes.

David Finch, Registrar

registrar@woodturnerswa.org.au

Overseas club visit – South Auckland Woodturners Guild

The South Auckland Woodturners Guild is an active group of just under 150 members operating out of rooms in a suburban leisure centre. The space is one big area with kitchen and limited storage annexes.

The larger space accommodates 12 identical Nova lathes in two chevron lines complete with auxiliary fittings and a basic set of turning chisels. Band saws and sanding gear are along the back wall, I didn't notice any sharpening gear. Ventilation is from several ceiling mounted Carbatec units. Safety equipment is provided and required to be worn in the work area.

One end of the space is partitioned, it houses a demo/meeting area with raked seating and a demo lathe. Two large screens are fed by lateral and vertical cameras. An extensive library and timber sample board is on one wall near the entrance.

There is a club night every Wednesday evening that includes socializing, show and tell and a demonstration. I attended one meeting and was made very welcome by several members. Turning activity was in progress but stopped and clean up occurred before the meeting at 7:00 pm.

There were about 35 – 45 members present in the raked seating. Three members showed work and discussed their aims and problems overcome to achieve their result. The demo was conducted very similarly to demos at our WeWs. Visitors were acknowledged at the start of the meeting and gave an introduction on their turning interests. Visitors were given welcome packs including brochures, membership application and a simple gift (in my case it was a simple non-retracting biro in a turned holder).

A report on the demonstration is published on their webpage with tricks and tips outlined.

New members undertake an induction which is part of a TAFE equivalent certificate course. Those that undertake the course complete it in 3 years.

Wood for turning is almost wholly met by gifts from members or deceased estates.

Brian McLoughlin (Bunbury) 25 Oct 2023

Northern Suburbs WeWs Report

This is the second year we've been in that nice bright room at Duncraig Community Centre. What a big day we're in for - 5 demonstrations and bird feeders or houses being judged in the background. The Quill is ready for some action.

The first demonstration by Vicki Nicholson on faux finishes for woodwork embellishment does not require the quill and lathe. What a demonstration, not a member moved, coughed, shuffled, or left their seats during Vicki's presentation. In a mere 90 minutes she had us enthralled with her embellishing methods and examples using paints, candles, and gold leaf. I was most impressed with the false marble finish. The technique of applying imitation gold leaf was run through by Vicki and quite stunning results were achieved effortlessly. Dry brushing methods were shown. Probably the most interesting finish was the "crackle" texture which was created by using special mediums of paint and varnish. By the correct choice of underlying and overlying colours the texture is imitation leather or other interesting surface textures were created. Highlights using iridescent paints and metallic finishes, allowing paint to dribble, and run created very interesting effects. Even though the quill was not involved, this was the best demonstration this year at a weekend workshop. After the morning tea break Vicki conducted a class with hands on of several of the techniques that was enjoyed by about 10 attendees.

After the normal sumptuous morning tea the demonstration of Arbortech carving tools was carried out by Junior Linke. Junior kitted himself up in a full-faced mask with a powered respirator and proceeded to demonstrate the whole range of Arbortech carving tools and power attachments for angle grinder type tools. Again the quill was just a mere spectator and the effects that Junior was able to achieve effortlessly and the carvings he had created were very impressive. This was an interesting but different demonstration that showed the wood turners a variety of tools that they may like to consider for their works.

And on to the third demonstration. Now the quill was to be used along with the lathe as Jim Parker showed how to hold irregular shaped objects on a face plate and other various attachments. Quite irregular pieces of timber can be recovered from the wood pile which have interesting features and providing they can be secured to the lathe faceplate and held securely by the tailstock they can be turned safely. The key to this type of turning is to make sure you understand the how the timber needs to be balanced and secured. A sacrificial plywood faceplate that allows screwing of clamping pieces or Hotmelt glue and paper joint glue methods ensures the timber stays firmly attached to the faceplate. Care must be taken to bring the lathe up to a safe speed for the turning. You must always check the security of the tailstock and tighten the live centre during these turning operations as they can vibrate loose. Jim also demonstrated the use of a cheap epoxy filler, Tenax used for tiling and grouting but suitable for holes in wood and can be coloured. A most interesting offset centring chuck held by a modified set of shark jaws was demonstrated. This jig was recently illustrated in the Woodturning magazine and allows easy offset centre turning to be done. It should be an addition to all turners tool boxes. This was another great and energetic demonstration by Jim and was well received by the members.

After lunch we had Alistair Cromey who crafts knives with wooden handles demonstrate the use of Cactus Juice to stabilize timber. Stabilization of timber for knife handles is essential to ensure the wooden custom-made handles remain true to the blade and tang. Cactus Juice is a pre-catalyzed, thermosetting plastic that is impregnated in porous or slightly porous timbers by a vacuum pot arrangement. This process of impregnating the timber can take anything from several hours to

several days depending on the removal of entrapped air pockets. The pre-catalyzed resin replaces the air internally within the wood. On removing the wood from the resin bath it is then placed in an oven at around 95° C for several hours to set the plastic. The plastic sets to a hardness that approximates a moderately hard timber and can be worked easily with any normal woodturning or woodworking tools. The advantages of using these thermosetting plastics are mainly to allow partially degraded timbers that are highly figured or that have unusual grain to be stabilized and used. It is a particularly useful technique for pen turning blanks.

The final demonstration of the day was by that perennial demonstrator and entertainer Graham Turner. Graham demonstrated a bowl by three ways. The first bowl turned was from a circular blank cut from green quangdong. This bowl blank was held by Graham's homemade spur drive. He formed a tenon, shaped the outside of the bowl, turned the bowl around and held it in a scroll chuck. He then completed the internal part of the bowl; this was all done using mainly a bowl gouge. This bowl was completed within 10 minutes. The second bowl was a simple log that was turned into a natural edge banana shaped bowl. The guill had a lot of use here as the tail stock is needed to firmly hold the blank against the spur drive. Turning of these bowls involves a lot of hitand-miss or air-turning. Slow and deliberate movement of the chisel is required to ensure well controlled cuts. You need to move the rest regularly to ensure minimal overhang and a good approach angle to the cut. This bowl was turned in about 15 minutes using mainly a bowl gouge. The third bowl was an end grain bowl and you need to have firm pressure applied by the guill on the live centre to form the tenon. A long tenon to fit Shark Jaws needs to be cut. Care must be taken when removing the bark from a natural log, in this demonstration a large piece of bark flew from the blank harmlessly away from everyone. The outside of the bowl was turned, and Graham demonstrated the use of a cabinet scraper to finish this surface. This use of a cabinet scraper produced a very fine finish on the outside of the vessel provided it was held on the tool rest and the speed of the turning was kept low. Hollowing out of this deep bowl was basically drilling to the required depth with the biggest possible drill. When hollowing out you need to ensure that you always cut downhill, that is from the inside to the opening of the bowl. Although Graham did not finish the bowl in 18 minutes, he had produced quite an acceptable shape and form. However, I am still confused about half and full pretzels, Russians and Scotsmen!

After the awarding of the competition prize winners and a monster raffle I was packed up put on the trailer and taken back to my little storage unit earn holiday.

The Quill

Busselton WeWs Report

Well the last weekend workshop of the year and the big guns are brought out, a Vicmarc 300 short bed lathe, now that has a quill to be envied! The morning started with the meeting being opened by the new Mayor of Busselton, Philip Cronin. Charlie Broadbent was the first to step up to the lathe and demonstrate the turning of a walking stick and it's handle. Charlie is arguably one of the best turners and demonstrators in the association, so it was a pleasure to see him show this technically difficult turning. The first part turned was the handle which was a conventional tee-shaped handle. The importance of timber selection and grain direction to ensure the strength of both the handle and the socket portion were clearly explained by Charlie. The turning of the handle is essentially a combination of turning between centres and using a scroll chuck. When turning these handles you must observe the grain direction and select the appropriate gouge - either a spindle gouge or a bowl gouge should be used along with a parting tool to do most of

the turning. The socket for the stick is bored using a conventional drill bit and care must be taken to ensure a deep enough hole is drilled but not too deep to compromise the handle. Careful fitting of the brass/copper ferrule to ensure strength of this component is also another critical feature. The timber used by Charlie for this demonstration was Native Willow, an even-grained and good turning timber. The final shaping of the handle requires the use of rasp, chisel, and sandpaper to achieve the smooth transitions and final shape.

Charlie then proceeded to turn the stick portion which was approximately 900 mm long from a 50 mm square blank. Native Willow was also used for this stick. A 5/8th inch bowl gouge was used to carefully to rough the stick to round and the swept backed wing was used in the skew orientation to smooth the stick. To turn a stick of this length you must use a steady. The steady must be close to the turning action. This requires the frequent moving of the banjo and tool rest along with the steady. Once roughed down to the live centre end the stick is then shaped to final dimensions from the tail stock end to headstock. Again the bowl gouge is used for this work. A skew chisel could also be used. It is essential to get a constant taper from the tip to the head of the stick. To size the tenon of the stick at the head end the stick needs to be reversed from the Steb drive centre to the live centre to allow the tenon to be formed. If you wish to decorate the stick by carving or doing a Barley Twist you must leave enough timber for that feature. This was an excellent demonstration, flawlessly executed and Charlie showed the skills needed to be a good turner. These being patience, paying attention to the way the timber reacts to the chisel, frequently stopping and adjusting your tool rest and in this case also the steady, not rushing the job and having a clear plan of what you need to achieve. The guill enjoyed extensive use in this turning and watching up close this master at work.

The competition item for this workshop was a mantle clock and there were 37 fine entries on display. The morning break was used by most to have a close look and vote on most popular. After all the morning tea homemade goodies we returned for the second demonstration. This demonstration was also carried out by Charlie Broadbent and was an illustration of using an embedded pine cone in coloured resins. Ron Jensen had prepared the cast resin some days prior to the demonstration. This was the first time Charlie had turned resin and after consideration he decided to turn with conventional bowl gouge rather than a scraper. As the long ribbons of resin flowed from Charlie's chisel it was clear that this was an effective way to turn the resin. I'm sure that it is Charlie's good understanding of how to use a chisel and the sharpness of his equipment that allows him to turn in such an effective way. Despite the resin being inconsistent in its filling of the pinecone, Charlie was able to turn a nice shaped bud vase with a tube. The final shaping was done using sheer cutting methods with the bowl gouge and produced a surface that required minimal preparation for polishing. Final sanding and polishing was carried out using normal sandpaper down to 400 grit and then polishing with a green buffing compound stick which produced a good polished surface. The use of resins is now common in turning and care must be taken in ensuring the right mixing, removal of air bubbles, colouration, and most importantly reducing the amount of resin used by using scrap to fill areas that are redundant when turned due to the cost of resin. I gained the impression that this material was not going to be a favourite material for Charlie and for me at the quill end I was covered in spider web like strands of smelly ribbons of plastic.

After lunch the third demonstration was by David Milton who was demonstrating measuring scoops that are a competition item for the Melville weekend workshop in February 2024. After an explanation of what is required for the competition and how the volumes would be measured, a

demonstration of a offset turned handle scoop commenced. This demonstration ran through the steps as shown by the excellent diagram of Richard Barkman with assistance from Ian Moss of Swan group as the basis of the demonstration. Partial shaping of the outside of the scoop, drilling out and forming the internal chamber using a variety of tools including drill bits, spindle gouge, hollowing tool, and round nose scraper. Key points in the turning profile were explained particularly the intersection point of the handle and the scoop body. After fitting a jam chuck and offsetting the scoop handle end the handle was then turned to the desired shape. The calibration method using a measured amount of rice and trimming the scoop which is basically like a goblet back to the position of the contained rice was explained. David then demonstrated a simple Richard Raffan type scoop with a straight handle to show how a simpler version could be turned. This took about 12 minutes to turn. He then invited members to have a go and enter the competition and to come and visit the new club rooms at Melville next year with their scoops. A workman like demonstration but an anticlimax after the excellence of Charlie's demonstrations.

With the announcement of the prize winners for the clock competition and the excellent raffle I am being packed away for a long earned two-month break until the next year of demonstrations. Hopefully I will get a bit of maintenance over the Christmas break and then be ready for an interesting and challenging new year.

The Quill

News from the Groups

Bunbury Bites

The October & November Show and Tell attendance numbers were down however there was some valuable discussion on the items that had been brought in. Thanks Les for presenting the October Show and Tell with his usual informative discussion; November was a bit different with the turner leading the discussion on their own items



There were some very interesting items brought in.







A huge thankyou to those members who turned up for our maintenance day on the 11th November. We certainly got a lot accomplished after a BBQ lunch.

Sale Days

The Bull and Barrel was a little disappointing this year – crowds seemed to be down on last year. Matt, Stan and Glenn made lots of spinning tops for the kids. Matt made a honey dipper while the customer waited for it. Thanks to all the volunteers on the day.

The three days at the Forum Shopping Centre was more encouraging, though it seemed to be quiet the end result was rewarding. Thanks to those that came down to set up and man the tables. Thank you Norm for organizing the shopping centre display.



Busselton Buzz

Hi all, our club has had a busy 2 months filled with events and preparation for our weekend workshop on the 18th November. Barbara and Chas attended "Collaboration" in Bunbury at for the week which ended with the auction on Saturday, 30th September.

We welcome back Will Oldfield and welcome Bob Milligan. We are here to help to ensure you enjoy the experience.

The Woodturners, Museum and Pottery Group opened the complex to the public for the annual Gala Day on Sunday, 1st October. We held a sausage sizzle and had the workshop open for demonstrations and sales.

It was a good day for those who attended even though not particularly successful financially.

To support the "Ludlow Tuart Forest Restoration Group" we have a display and demonstration each year at their 'Spring in the Forest' event in Ludlow.







We had a very successful day at Bunnings Busselton on Saturday, 14th October. We sold over 500 sausages plus drinks. The day was hot and even hotter inside the kitchen for Stewie, Yvonne, Triggy, Dennis and Jeff. Barb, Chas, Dave and Gary supported the cooks and served the food. Member participation was greatly appreciated, thank you.

Busselton Show was Friday night and all day Saturday. We set up Friday and although sales weren't great, a good time was had by those who attended. Dennis, Barbara and Chas were kept busy making spinning tops which resulted in a significant amount in the "Donation Box". Great work to all the members who attended.



Demonstrations

27 th September	Dennis did a fine demonstration on "Hollow Turning".
11 th October	Amazing Mantle Clock display by Stewie plus a video for ideas.
26 th October	Bandsaw setup by Chas plus video.
8 th November	Plan Show Day plus video on "Bandsaw operating mistakes and corrections.

Once again, we cannot thank the demonstrators enough for the time they spend preparing and doing the demonstrations. Thanks Dennis, Barb and Chas.

Congratulations to Mal Alcock for 2nd in Intermediate and Stewie for a 1st in Beginners at Northern Suburbs WeWs. Well done gentlemen.

Special thanks to Michael Weir for his kind donation of a selection of Rose Gum to complement our club wood supplies. Thanks also to Phil

Bussanich and his family for the incredible donation of a Vicmarc VL300 Wood Lathe, a Carbatec Table Saw, a selection of chisels and tools together with a trailer full of wood. All of the above items will be very useful and are appreciated by all members. Thanks to both of you for your generosity.

Bill Ivey passed away recently, and his funeral was on 10th November. Bill was an active and enthusiastic member from 2015 - 2023. We will miss him dearly. Condolences to Bill's family.

Be safe and enjoy Christmas.

Gary/Henk/Barb





Melville Mutterings

20th Sep 2023 – If you ever wanted to know the best way to get out of a sticky situation, then today was the day for you as we were treated to a master class on adhesives by our resident expert Roy Lundy. After giving us a brief history of adhesives as they have been used over the past 3000 years or so, he then took us through the many and varied types of glues available and the most common uses of many of them.

Not only did we get copious amounts of information on the types but the characteristics and relative benefits and flaws along with a few tips on ways they could be used in ways other than for keeping two pieces of wood together.

On completion of the dissertation, Roy then fielded many questions from the audience and as could be expected, all the questions were answered with aplomb leaving us with a greater appreciation of the best adhesives to use in given circumstances.

As usual, another excellent presentation on a sticky subject that we can now all use to our benefit. Thanks Roy.

Lyn Metcalf then took the floor to present the S&T for the day which started off with members' entries in the WeWs starting with Frank Dymond's effort which gained him 2nd in Intermediate while David Rechter and David Finch were not so successful and Eric Hartley's effort didn't even make it to the competition.

Next, we acknowledged those who picked up annual awards with David Finch getting 1st in Novice, Lyn Metcalf and Noel French getting 2nd & 3rd in Beginners respectively.

The remainder of the exhibits consisted of cake slicers, pens, emus, various bowls, lidded boxes from the hands-on last week and an array of toys destined for our Christmas giveaway.

27th Sep 2023 – As a precursor to next week's event being the Great Melville Spin Off, we had a hands-on session for those who wanted to test their skills in making a tippee top and if successful, these could be entered into next week's competition but subsequently, would be included in the toys to be given away at the end of the year.

While the numbers of participants were down on normal, nearly all the lathes were in operation and many successful attempts were achieved, the only difference between them being the period of time the tops would spin on the shaft which was varied to say the least.

The plan for the top and the procedure for turning one was made available to all and it appears there are likely to be quite a few efforts made in the following week to see of turners could make a good attempt and produce a top worthy of entry in the competition.

That said, I hear there are quite a few different ideas for other styles of tops to be created in the short term so we will wait with bated breath to see the results.

11th Oct 2023 - Once again we had the wisdom and expertise of David Finch performing our demo today of using bowl gouges. David began by describing the gouge terminology that included different flutes and gouges for different uses. His presentation also listed the bevel angles of all the different gouges. David explained the benefits of ensuring one's gouges are made with either M2 or MU2 HSS as these gouges have a longer service life. David began his demonstration by telling us that pending on the bowl blank's face grain determines using a bowl gouge in lieu of a spindle or roughing gouge. He began turning the bowl blank using firstly using a push cut to shape the outside and the inside of the bowl, for better finishing he used pull, shear and scraping cuts.

S & T presentation was by James Murray and involved the following items - a segmented artistic bowl and jewellery box, a flower vase with 3 supported legs, 3 inside/outside bud vases, and toys for our Xmas donations.

17th Oct 2023 - This week's demo was by James Murray who demonstrated the making of wooden pendants. James presented a variety of woods he uses for his jewellery. To turn a pendant he uses two types of jam chucks (ordinary and offset) that he fitted to the head stock. James began turning an odd shape block of wood that would fit his jam chuck using a bowl gouge, then turned the back of the pendant. He then fitted the reversed pendant into the offset jam chuck to enable him to drill an offset hole. Following on from that, he shaped and sanded the pendant face. James likes using oils to highlight the pendant. By using your own design it opens up your creativity and skills, a very artistic demonstration.

25th Oct 2023 – Today's demonstration was presented by Peter Gerring on turning a multi-axis square edge box emphasising care when turning. Firstly, he rounded an end grain block to a marked line. He proceeded by changing the block's axis by 90 degrees and turned and shaped the block close to the third axis mark. Peter then turned spigots. Next step was to split the box. He then attached one of the split pieces to a chuck enabling him to hollow out the piece and then smoothed the edge face of the box. He then used a Longworth chuck to remove the spigot and shape a small foot. A very informative demo.

S & T items were several items that placed at last weekend's competition Frank Dymond 1st in Intermediate, John Oliver (2nd) and Lyn Metcalf (3rd) in Novice, a bowl, a date calendar puzzle, a couple of pendants, a box with a swivel top as well as several toy cars all ably presented by Ian Ludford.

1st Nov 2023 - We all experienced a change to our normal meeting today that is, it was held outside as David Recther's demonstration was on lacquering and he was concerned that the paint vapours would be a health issue if held indoors.

David began by showing the spray gun he uses that he purchased from Beyond Tools and two different compressors. Finishing i.e. sanding the piece is paramount. As a safety issue he emphasised the importance of wearing an appropriate breathing mask. David uses a Lazy Susan on a table outside and secures the piece with Blu tack.

To prepare your lacquer David suggested to use a painter's filter. He then mixed the lacquer using a 50/50 mix. On your piece he recommended that you lightly spray each coat of lacquer. A useful tip is to rub a paper towel between dry coats that will give you a fine finish. When spraying a bowl begin by passing the spray gun just above the edge of the bowl. Make sure that before you spray the work piece, test it on a scrap piece of wood first. A great demo David, your expertise was paramount.

8th Nov 2023 - As we all settled in, our esteemed member David Finch, announced that the handson project today was to turn a honey dipper and for those not turning the alternative was to watch videos on woodturning and sharpening. There was six of our members turning these dippers and they were very keen and determined to produce a very effective honey dipper. Honey available the following week.

Also two members Kevan Harwood and Laurie Peterson spent their time assembling doll cradles for our Christmas gift day.

15th Nov 2023 - Once again David Finch was our demonstrator for the day. David started turning a so called simple bowl using a bowl gouge on a camphor laurel blank. The blank was secured to the head stock using a screw chuck and initially supported by the tail stock. Once the face of the blank was dressed he removed the tail stock to shape the base. He proceeded to make a mortise that would fit his chuck. He then made a 15 mm foot and also a 15 mm line on the blank that he then shaped the outside of the bowl. Once he was happy with the shape, he said he would sand it later. David then removed the blank from the screw chuck then reversed it and fitted to the normal chuck using the mortise. He then drilled a hole to the required depth of the bowl and proceeded to turn the inside of the bowl to that depth. A well prepared and informed demonstration.

S & T was presented by Jeff Whelan of Xmas decorative ornaments, a carved pepper grinder, some pens, a pendant, series of cars, some animals, a segmented soccer ball, three bowls, small painted lidded bowls and a honey dipper. It was very encouraging to have so many items.

My thanks go to Robyn McLean, Robin Howarth and David Milton who stood in for me to put this together while I was out of action and convalescing after a kidney transplant.

Chris Elliss

Segmenters SIG

lan Ludford has our page set up on the WAWA website: https://www.woodturnerswa.org.au/segmenters/

Butterfly Vessel Project: Tania and Noel have finished theirs. Noel, Syd and Aiton are still working on theirs. Aiton is worried that his may be too thin – a basic design error to start with. To avoid it coming off the lathe while turning the outside, Syd recommended a long shaft to the base from the tail stock.

Dummy Shell Project: Dummy shells 9.75"X31" for Rottnest Island is a project that can be made up from scrap timber. Note for future discussion when specifications are available.

Aiton brought along the halves of his biscuit barrel for discussion on how to complete. He brought in some 'pen blanks' for Tania and a small bit of African Blackwood for Noel to play around with as it is lovely to turn.







Soccer Ball Project: Silvio has now completed his together with its' base. The turning was finished using a scraper sharpened at 15 degrees. Syd explained to Mike how the pieces are assembled with masking tape but Mike decided it was going to be too hard and is not going to make one.

Noel brought in a photo of a radial feature ring he found on the Internet. He will make up a trial one which may make a useful group project. Aiton suggested that all the complex cutting be done at hands-on meetings. Members to make up the strip of timbers glued together to cut when Noel has more information for us. On-line John di Sefano Segment Helper: www.johndistefano.com.au

Noel is arranging the annual wind-up for Sunday, 3rd December, to be held at "The Seventh Avenue" pub in Midland. The 'Butterfly' vessel project to be completed and brought along for Show & Tell and Most Popular vote.



Competition Results – Northern Suburbs

Competition Item – 24 items submitted:

A functional bird feeder or nest box. *Beginner item* – as above, not necessarily functional

Advanced:

- 1. Lynsay Dunning Mandurah
- 2. Dario Nardi Northern Suburbs
- 3. Jim Parker Northern Suburbs
- 4. Rob Woodward Gosnells

Intermediate:

- 1. Frank Dymond Melville
- 2. Malcolm Alcock Busselton
- 3. Harry Charles Mandurah
- 4. Stuart North Northern Suburbs

Novice:

- 1. Shane Campbell Gosnells
- 2. John Oliver Melville
- 3. Lyn Metcalf Melville

Beginner:

- 1. Stewart Cleal Busselton
- 2. Zoe Williamson Northern Suburbs
- 3. David Wiedermann Gosnells
- 4. Bill Head Swan

Open:

- 1. Lynsay Dunning Mandurah
- 2. Dario Nardi Northern Suburbs
- 3. Jim Parker Northern Suburbs
- 4. Rob Woodward Gosnells

Popular:

- 1. Shane Campbell Gosnells
- 2. Neil George Swan
- 3. Lindsay Nicholson Northern Suburbs
- 4. Rob Woodward Gosnells

Full gallery and details:

https://www.woodturnerswa.org.au/northern-suburbsweekend-workshop-2023/ Novice: 1st – 3rd below.



Shane Campbell (also 1st Most Popular)



John Oliver



Lyn Metcalf

Competition Results - Busselton

Competition Item – 37 items submitted:

A Mantle clock - a clock that has been designed to stand on a shelf, not wall-hanging.

Beginner item – Free-standing clock using an insert mechanism.

Advanced:

- 1. Colin Truscett Wandi
- 2. Barbara Jennings Busselton
- 3. Rob Woodward Gosnells
- 4. Col Smith Mandurah

Intermediate:

- 1. Kevin (Bardy) Gardiner Bunbury
- 2. David Finch Melville
- 3. Stuart North Northern Suburbs
- 4. John Holsgrove Northern Suburbs

Novice:

- 1. Shane Campbell Gosnells
- 2. Peter Benjamin Busselton
- 3. Lyn Metcalf Melville
- 4. John Oliver Melville

Beginner:

- 1. Robert Cockburn Melville
- 2. Stuart Smith Collie
- 3. Ron Shelley Melville
- 4. Stewart Cleal Busselton

Open:

- 1. Colin Truscett Wandi
- 2. Barbara Jennings Busselton
- 3. Kevin (Bardy) Gardiner Bunbury
- 4. Rob Woodward Gosnells

Popular:

- 1. Shane Campbell Gosnells
- 2. John Holsgrove Northern Suburbs
- 3. Colin Truscett Wandi
- Rob Woodward Gosnells Dario Nardi - Northern Suburbs

Open: $2^{nd} - 4^{th}$ below (1^{st} on the cover).



Barbara Jennings



Bardy Gardiner



Rob Woodward

Full gallery and details:

https://www.woodturnerswa.org.au/busselton-weekend-workshop-2023/



Note change to \$10 entry fee for all WeWs

Competition Item:	 A matched set of accurate metric scoops for loose solids, one to contain volume 250 mL (cup) and one to contain volume 125 mL (half-cup), volumes accurate to ±5%. Beginner item — A single scoop. No restrictions
MC	Frank Dymond
Safety Officer:	David Finch

Melville members will be selling second hand tools

Program

8:00 - 9:00	Registration and fellowship
9:00 - 9:05	Welcome & announcements
9:05 – 10:15	David Rechter – Just a little bit of embellishing
10:00 - 10:45	Morning tea – members please bring a plate of food to share
	Competition voting commences
10:45 – 11:55	Peter Gerring – From Wood to Wonderful
11:55 – 12:00	President's forum
12:00 - 12:45	Lunch
12:45	COMPETITION VOTING CLOSES
12:45 – 14:00	David Finch – A Twist in Wood
14:00 - 14:20	Afternoon Tea
14:20 – 15:30	David Milton – The third D, puzzle turning
15:30 – 16:00	Competition Results
16:00	Close and clean up – many hands means light work

Travel Safely Home

Competition Corner

For the last couple of months, we've been looking at the definitions we use for items in our competitions. We have come up with a basic list of items, which is attached below. Some of the items should not be controversial, while others, for example the suspended box versus supported box, are sure to initiate debate. We will post this list on the website and we intend to use it for competitions beginning next year. If you would like to provide feedback on an item in the list or provide a definition for an item not on the list, please reply to the Competitions Coordinator at <u>competitions@woodturnerswa.org.au</u>

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WAWA Newsletter 231

Nov/Dec 2023

Definition of Competition Item terms

Techniques:

- Identical set: Two or more items that must be identical in design and appearance.
- **Matched set:** Two or more items that must be readily identifiable as belonging together. May have different dimensions and/or different but themed embellishment. An example would be a salt and pepper set.
- **Miniature item/set**: Complete item/set must fit inside a 50 mm cube whilst in display mode.
- **Natural or Live Edge:** The edge has not been cut with tools. It may or may not have bark affixed.
- **Ornamental turned and decorated item:** Any hand woodturned item which has been decorated or embellished with repetitive patterns and shapes that have been created by mechanical cutting tools such as a rose engine or CNC lathe.
- **Spindle turned item**: Majority of components must be turned with the grain running parallel with the axis of the lathe and their length must be greater than their maximum diameter.
- **Wood art**: No restrictions other than it must be obvious that the lathe played a part in the making process and the exhibit contains some wood or wood products. May comprise any other materials, may be painted, carved, burned, or include any other design feature.

Items:

- **Box:** May or may not have a lid. The inside bottom of the box must be reachable with the fingers so that small items can be retrieved.
- **Bud vase:** A tall (≥150 mm), self-supporting, slender vase for holding a single stemmed flower, usually a rosebud. May or may not have a water-holding insert.
- **Bowl:** A vessel whose opening must be greater than 50% of diameter and overall height must be less than diameter.
- **Goblet:** A drinking vessel with a container, foot, and stem.
- **Grinder**: A machine for cutting or crushing a substance (e.g. coffee, salt, or pepper) into very small pieces.
- **Hollow form:** Must be hollowed through an opening which is less than 20% of the maximum diameter. If the piece has been joined the largest join will be considered to be the opening through which the piece has been hollowed.
- **Lidded Box:** Must have a lid. The inside bottom of the box must be reachable with the fingers so that small items can be retrieved.
- **Mantle clock**: A clock that has been designed to stand on a shelf, and not hang on a wall.
- **Pen or pencil:** Functional writing instrument assembled using timber.
- **Platter:** A plate. Height not more than 10% of maximum diameter.
- Scoop: a utensil used as a shovel or ladle,
 - esp. a small shovel with deep sides and a short handle, used mainly for dry solids; esp. a utensil with a long handle and round bowl - used mainly for dispensing liquids; may or may not have a specified volume
- Shallow bowl: A bowl whose height should be between 20% 30% of the diameter.
- **Supported Box:** The supporting element(s) (legs) must be inside the widest diameter of the box. The legs must not prevent the inside bottom of the box being reached with the fingers.
- **Suspended Box:** The suspending element(s) (legs) must be outside the widest diameter of the box. The legs must not prevent the inside bottom of the box being reached with the fingers.
- **Vase:** Height must be more than the maximum diameter.
- Wand: Min length 200 mm, max length 300 mm max diameter 7.5% of length.

Competition Items 2024

February 17th – Melville

A matched set of accurate metric scoops for loose solids, one to contain volume 250 mL (cup) and one to contain volume 125 mL (half-cup), volumes accurate to \pm 5%. *Beginners* – A single scoop. No restrictions.

March 16th – Avon

A functional adult-sized walking stick. *Beginners* - A paper towel holder.

April 20th – Swan

Matching salt and pepper grinders with embellishment, height 200 mm – 300 mm. *Beginners* – Single salt or pepper grinder, embellishment optional, height as above.

May 18th – Mandurah

A hollow form constructed from two pieces. Height 100 mm – 200 mm. It should be apparent from the size of the opening in the top that the turning was completed in two parts then re-assembled. An example, taken from Woodturning Magazine (Issue 381, p86) is shown. Your version does not have to be a copy of the example.

Beginners – A bowl, diameter 150 mm – 200 mm

June 15th – Collie

A three-sided vase, height 100 mm – 200 mm. No embellishment. *Beginners* – A simple vase, minimum height 150 mm

July 20th – Gosnells

A child's toy with a minimum of 4 turned moving parts, minimum diameter 50 mm, maximum length 250 mm.

Beginners – same

August date tbc – Exhibition & Open Competition

August 17th – Bunbury

A practical kitchen utensil Beginners – A rolling pin, maximum length 300 mm

September 21st– Wandi (AGM)

A lidded box incorporating offset turning for the shaping, diameter 60 mm – 150 mm. *Beginners* – A lidded box, no restrictions.

October 19th – Northern Suburbs

A platter with the only embellishment to be turned wood (i.e., no painting, burning etc). Diameter not limited, maximum height 10% of diameter. *Beginners* – as above.

November 16th – Busselton

A matched pair of goblets, height 120 mm – 180 mm. Beginners – A single goblet, same dimensions.

Nov/Dec 2023

REMINDER!

The points accumulation for competition commenced September 2023 and will run until August 2024.

