

Woodturners Association of Western Australia



NEWSLETTER EDITION 209

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www.woodturnerswa.com

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Refer to last page of newsletter

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> Please note that meeting times in the next column are currently suspended until guidelines have been issued.

Group Details

AVON

Shed 1, Community Depot, Railway Road, Toodyay 9.00am—12 noon Sunday Wednesday 9.00am—12 noon David Doye, Convenor......0403 294 181

BUNBURY

57 Thomas Street, East Bunbury 9.00am to 12.00 noon Tuesdays 7:00pm 1st Wednesday of month 9.00am to 2.00pm Thursdays Les Beauglehole Convenor ... wawabunbury2019@gmail.com

BUSSELTON

Agricultural WA Building cnr Queen St & Marine Tce, (Most) Tuesdays 9.00am to 3.00pm Thursday 9.00am to 12 noon 7:00pm 2nd & 4th Wed., 10:00am - 4:00pm Sat. Norman Byrne ...busseltonwoodturners@gmail.com

COLLIE

Clubrooms -cnr Wittenoom & Steere Sts Wed 9:30am - 3:30pm Monthly Meeting on the last Sunday Dave Saunders convenor ... dj.saunders 47@gmail.com

GOSNÉLLS

Southern River College, T&E Building, Southern River Road, Gosnells Wed. 8.30 am to 12 noon Thur. 8am - 12 noon & 6:30pm - 9:30pm Fri. 8.30am to 12 noon John Atkinson, convenor ... jwatk@iinet.net.au

JOONDALUP-WANNEROO

Heathridge Leisure Centre, Sail Tce, Heathridge 2nd & Last Monday 7:00pm Charles Totten, convenor ... totten@westnet.com.au

MANDURAH

Falcon Reserve, 27 Lynda Street, Falcon Thursdays: 6:00pm - 9:00pm Jim Hill, convenor www.mandurahwoodturners.com

MANJIMUP

The Shed. Timber Park. Wed. & Thurs. 10.00 - 2.00 & Sunday 11.00 - 3.00 Adrian Bolton, convenor ... ageinbridgy@gmail.com **MELVILLE**

Maurice Buzacott Reserve, Kardinya. David Rechter, convenor ... 0412886500

MUNDARING

Old Parkerville Primary School, cnr Dura & Riley Rds, Parkerville 2:00 to 4.00pm Wednesday Hans Zeilke convenor kapabola@bigpond.com

SWAN

Swan Senior Citizens Centre, 1 The Avenue, Midland Tues. 1:30pm except 2nd Tues of month 7.30pm Brian Mather Convenor: email - swanwt123@gmail.com

WANDI

Wandi Community Hall, DeHaer Rd, Wandi 7:00pm 1st & 3rd Thursdays (Gen. Meeting & Demo) Monday 8.00 to 12.00 noon Tuesday 6:00pm - 9.00pm Wednesday 8:00am - 12 noon Convenor .. . Allan Williams allan2w@hotmail.com

Presidential Ponderings

I have started this note several times but haven't gone much further than the opening sentence. Ideas just don't seem to want to form. I feel more hopeful this time because the news from the wider world, at least Western Australia's wider world, seems more hopeful than it was. There is a glimmer of hope that restrictions will begin to lift and that has made me think of the future rather than on things past. Besides, the peas have begun to sprout, the freesias are already in full leaf and the other bulbs are beginning to make a strong showing. We seem to be on the point of making a new beginning.

I've been thinking about the possibilities for new beginnings over last few days. What should our world after COVIRUS 19 look like? We do have a chance to reshape things, and at odd moments during the day I've been playing the game of 'Three Wishes': if I had three wishes, what changes what I make in my workshop, in my daily routines, in my lifestyle? There are a range of interesting possibilities out there and the only question is 'what to choose?'

So let me wave my magic wand and ask: 'If I gave you three wishes so that you could make changes to how your wood turning group works and what it does, what would those wishes be? I reckon there are a range of interesting possibilities here also and, again, the only question to determine is 'what to choose?' Well ... not the only question because my magic wand only helps you to select your three wishes; it doesn't go as far as to help you achieve them. That is something you have to do. Here is a guide.

What has really impressed me over the last few weeks is how innovative some of our members and groups have been in their response to the restrictions imposed on them. For example, I've been greatly impressed by the short photo essay on 'My Workshop' that the Swan group produced for its members and which it has graciously released so that the rest of us could share. What a great idea! The same group also used photographs to run a regular show-and tell -session in the absence of regular demonstrations – another great idea that has stimulated involvement and interest – as well as generating a pile of excellent photos for its group archives. Denied the opportunity to meet for its regular weekly demonstration, the Melville group has turned to YouTube with impressive results which all of us have also been able to share. The embellishers took a different approach for maintaining contact by developing a Facebook site for its members. Although it is still early days, it's already had an extremely positive impact. The possibilities are endless.

In my self-imposed isolation, I haven't been able to keep tabs on all that is going on but I know that there is a lot happening as groups adjust to new circumstances. For example, I know that some groups are looking at viable options for their regular evening meetings because of the difficulty – and now the risk – of some of their older members attending.

Even the staid old Committee of Management has made some adjustments. Holding regular committee meetings using Zoom has opened up a whole new range of possibilities and certainly puts an end to the difficulties of involving country groups in the management of the Association's affairs. Even the Bulletin, which was a desperate attempt to keep you all informed of what was happening, has worked well and should have been in place years ago.

So, as we emerge from our compulsory hibernation we should be able to see a whole range of ways of improving what we do. Whether we explore them is up to you. I can only say that they are out there and encourage you to do something about them.

As a footnote, I've had a great time in the shed completing projects that have been lying about for ages, sometimes for years, and I hope that you have been doing the same. Getting them out of the way forces me to think of new projects and new skills, and that is a good thing.

I look forward to catching up with you soon, but in the meantime keep turning and, above all, keep safe and healthy.

Jim JMR Cameron

Registrar's Ramblings

New Members

We welcome the following members to the Association:

Tim Millwarde 3195 Joondalup-Wanneroo

A note to 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.

Barbara Jennings, Registrar

Editor's Epistle

Thank you to all those who have made an effort to contribute content for the newsletter. The plan is to publish a shorter version more frequently. Please keep in mind that I need your continued support in providing content at a personal as well as group level due to the lack of usual activities.

Please keep the contributions and photos coming in, we're not out of the woods yet.

The cover photo is what Bruce Jackson kept himself out of mischief with during the lockdown period.

Andrea—Editor



This cabinet is one of
Keith McQueen's
legacies as a
woodturner.
I have no information on
how long this collection
has been on the go but
it does emphasise that
every item we turn is
unique.

News From the Groups

Bunbury

A Note From Jane Flower (Secretary)

I have downloaded all the info on how to proceed along with cleaning advice etc. and we were advised by the City of Bunbury for some of the Committee to complete an e-learning course on Infection Control Covid 19 - I have completed the course and sent the information to WAWA Secretary.

If you are interested the information is on the WA Government website.

Our committee meets on Wednesday to measure up the workshop and move tables and chairs etc to comply with the social distancing.

Manjimup Matters

The Manjimup group cancelled all activities in March as a result of the pandemic. This forced the cancellation of our 20th birthday celebrations planned for April. Rudy Goh had kindly agreed to come down and demonstrate to our members on the day and we had planned a nice country lunch for all. Depending on the enforced "holiday", we will now hold the celebration later in the year, or even celebrate our 21st in 2021.

At the Bunbury workshop last year, Rudy displayed his log cabin and after the workshop gave the "almost finished" model to us. We have proudly displayed it in our workshop ever since. Bill Anthony has built a Perspex box to enclose the cabin – hopefully this will protect it from dust etc. Many thanks Bill, a great job.



Swan Snippets Activities Prior to Lockdown.

28th **January 2020** - Bruce Sheppard performed the first demo of the year, of a wall plaque where 3 or 4 different woods, of the same dimensions, were cut into strips, bolted together, then turned using a skew to produce concentric circles. The strips were then taken apart and arranged in the desired pattern and then glued in place. What a great idea for something a bit different. Bruce promised to bring in the finished item next week.

<u>Show and Tell</u> - Richard Barkman stunned us all with his commissioned jarrah vanity basin. The piece stood approximately 900mm tall and 300mm in diameter, with a segmented bowl, and was constructed from strips of jarrah reclaimed from an old house. It was obviously a huge challenge but Richard produced an amazing piece of work worthy of being in one of the woodturning magazines.

4th February 2020_- Today's demonstration was to show how the next competition item of Sculpture/Art could be tackled. Ted Stewart-Wynne, Joe Clark, Richard Barkman and Elison Corstorphan illustrated various innovative methods of turning to produce a varied selection of pieces, including sculptural tea light, standing burls, wall plaques and seed pods. Mary Byers and Steve Foster spoke about several pieces of lan Moss's work which also fell into the category of Sculpture/Art.

11th February 2020 - Noel Moyes demonstrated turning a goblet with 2 captive rings, as per the next WAWA competition item. Using a purpose-built tool Noel formed the captive rings around the stem of his goblet, turned using a spindle gouge and skew. He suggested a slower speed to avoid burning if using a harder wood like sheoak. The rings were then sanded using cloth backed emery. Well done Noel, I'm sure we'll all be having a go.

Richard Barkman critiqued the 5 items, 4 Advanced and 1 Novice, submitted for the Artwork/ Sculpture competition. The pieces ranged from large complex wall hangings to small free-standing pieces, all using various methods of embellishment like painting, burnishing and carving. Well done to everyone who entered.

Novice – 1st – Martin Burke

Advanced - 1st – Mary Byers

2nd – Ian Moss

3rd – Elison Corstorphan

18th February 2020 - Brian Kirkby gave a quick explanation of how he'd produced his inside out Christmas tree decoration. Using four pieces of wood, paper glued together, he turned the first profile according to the template. He stressed not to turn the centre any smaller than 55% of the total width as you'd run out of timber when you turned the wood inside out. The 4 pieces were then taken apart and reglued at 180 deg. With the final turning done, Brian showed us what unique decorations we could all make for our Christmas trees this year.

Brian went on to demonstrate turning a baby's rattle with 3 captive rings, using his spindle gouge and the Sorby left and right hand tools and also one he made from an old chisel. As the rattle was for a baby he didn't use any finish.

Richard Barkman explained the procedure for maintaining the surface of the burl he had brought in previously. By attaching the burl to a piece of plywood using 3 screws, which were screwed in at an angle of about 10 - 15 deg., and then screwing a base plate to the plywood, he was able to turn the bowl on the flat surface without damaging the burl itself. The screw holes were then enlarged to house the legs of the burl bowl. Another stunning piece of work by Richard.

25th **February 2020** – Today Ted Steward-Wynne demonstrated his mastery with the radius skew chisel while turning some of the parts of a marionette he was commissioned to make. He explained how to join the limbs to the body etc. using eye screws and staples and hanging the parts with string from the cross bar. Detailed drawings were handed out for those wanting to have a go. Ted certainly left us all in awe and demonstrated how we really only need a couple of tools in our tool box to produce fine pieces of work. What an interesting and very different demo this was.

There were a few rattles with captive rings, along with some stunning bowls and plates, brought along for show and tell today.

3rd March 2020 – Ian Moss demonstrated the Swan Weekend Workshop competition item of a lidded box, with dimensions of 100mm x 100mm (max). Using a drawing and template Ian produced a lovely little lidded box, roughing out the lid and base first before finalising the spigot and recess, ensuring a good fit. Ian said to make sure there was no end grain tear out on our boxes as he assured us this would be one of the first things the judges would be looking for. Another great demo by Ian, I think there will be a big number of lidded boxes for our competition in April.

Mary Byers brought in her pair of beautiful little marionettes, as per Ted's demo last week. What a great job she did. There was also an assortment of burl bowls and lattice work for show and tell.\\

10th March 2020 – Andy Hill from Wanneroo/Joondalup visited Swan and his demonstration subject was cut and reassembled, in line with the October Competition. He had a number of items for show and tell. He showed us how to turn different bowls starting with two or more

blanks glued and joined with newspaper, so when the item is turned and split it creates different shapes. He was challenged to turn a square bowl and he succeeded.

Competition Results for goblet with captive rings:

Intermediate: 1st Michael Stronach

Advanced: 1st Brian Kirkby, 2nd Bruce Shepherd, 3rd Noel Moyes

17th March 2020 – Every turner has their way of making spheres but Richard Barkman demonstrated how to make a sphere without a jig, therefore your blank can be any diameter. He was inspired after watching a German woodturner. The results are so precise every time. Perfect spheres.

This was the last meeting, until further notice, of the Swan group due to the Coronavirus. In the meantime, club members have been keeping in touch via phone and email. It's good to have a chat and keep up with all the goings on. We have also been sending photos of items for Show and Tell, each week to Mary, who has done a great job of compiling everything and sending them out to the club. There have been lots of lovely pieces of work on show. We were due to be having a Hands-on competition, organised by Brian Kirkby. Brian sent out a drawing of a bud vase for those of us who wanted to have a go. There was a good response from those who now have plenty of time to spend in their sheds! Our lidded box competition item was due in last week and hopefully we'll be seeing plenty of entries for that too. Hopefully it won't be too long before we can all meet up again and have a chat over a cuppa.

Activities Since Lockdown 21st April 2020 – Today Brian Kirkby announced the results of our lidded box competition. In total there were 12 entries; 9 Advanced, 2 Intermediate and 1 Novice. Obviously, we couldn't judge the pieces as it was not possible to examine or handle the entries but everyone cast a vote for the most popular. The results were as follows:

Advanced – 1st – Brian Kirkby, 2nd – Ian Moss, 3rd – Elison Corstorphan

Intermediate - 1st Shelley Piang-Nee, 2nd - Michael Stronach

Novice – 1st – Dave Roper

There were also a couple of pieces for Show and Tell. Mary finished off her marionettes, as demonstrated by Ted in February, and Bernard Horton sent in a photo of a wonderful fire truck he had designed and built over the past few weeks. Great work both of you!!

28th April 2020 – Another great collection of items for Show and Tell, including some amazing pieces from the embellishment group and a very creative salt and pepper set from our newest member, Bob Mackie. We really do have some very talented people in the Swan group. Great to see so many taking part and helping us all stay connected.

30th April 2020 – Today we got a bit of an insight into the sheds of some of our Club members. Mary put out the request for photos of our sheds, describing our shed in one word, and a few lines on how we came to be there. There were many different words to describe our sheds including "Cramped", "Organised", "Comfortable", "Cavernous" "Eclectic" and "Anal"!! Well done to everyone who got into the spirit of things and sent in your photos.



Denis Tapley, Melville, has made and uploaded a number of videos to Youtube. This one is about his entry piece to the International Symposium of Woodturning in Louisville, Kentucky, USA this year. Here is the Youtube link.

https://youtu.be/I80MeYFF-6Q

Group Histories

Manjimup Woodturners History

The first general meeting of the Manjimup group was held on Tuesday 18th April 2000 with 8 members present. The meeting was also attended by Neil Basden (WAWA President) and Brian Fowlie.

Neil congratulated the members for all the work done and officially declared the group to be the Manjimup Branch of WAWA.

An election for office bearers resulted in the following:-

Convenor – Bert Angus Deputy Convenor – Bill Harrison Secretary/Treasurer – Ken Farr

Bert Angus gave a resumé of progress so far in setting up the group and the state of negotiations with the Shire in relation to the use of a shed in the Timber Park.

The shed was simply a "barn" with minimal walls, and a dirt floor but it did have a roof. A busy bee was organized for May 28th to clear the shed out.

Jobs done:-

Remove approximately 4 ton of wood and tools belonging to the shire.

Put sand on the floor.

Prepare levels ready for laying of concrete floor.

Subsequently the concrete floor was laid, walls were completed with doors and windows but it was 12 months before the workshop could be lined.

Photos show the original building.





HOW THE WANDI WOODTURNING GROUP CAME ABOUT

The Wandi Progress Association (WPA) had a desire to supply community facilities that locals and other community members could use. Their first major project, after the construction of the Magenup Equestrian Centre, was to lobby Town of Kwinana for a community hall. They were successful and once the building was completed a variety of clubs sprung up to become permanent users.

The Wandi Woodturning group's first meeting was held in 1995. Founding members mainly consisted of WPA committee members and then, after a local newspaper article, their

membership grew from about 4 twice a month on a Thursday evening to between 8 & 12.

Photo right Sound Telegraph 26 July 1995

From left: Jack Pallas, Steven, Bradley and Rodney Cocks part of the initial membership of the inaugural woodturning group.

This article gave our numbers a boost.

In these early days of the club they had little in the way of machinery and tools; all was supplied by the members and carted in to hold a demonstration workshop. A car would roll up with a mini lathe with stand and it would be set up in the



hall for the demonstration. Tools would be sharpened at home and then honed while on the job because the club had no grinder. Over the coming years the membership grew to about 30 but there was a need for week day workshops for the retirees; many of the WPA committee were still members and it was decided to lobby Council again for a larger and more purpose built area. The Wandi group along with the Woodturners Association made use of the hall for weekend workshops. It became a popular venue. Other groups that were established at the same time were Wandi Playgroup, Wandi Craft Group and they were also in need of a better space.

It took a few years but finally the Clubrooms were built and a multipurpose area was constructed for the turners to use. It consisted of a long lockable space with a secure store room. Lathes were meant to be stored behind two large roller doors and could be moved out when needed. This space worked well for many years with the club having two Thursday night meetings a month and a Wednesday hands on meeting. Special days were offered to members one being a women's only group and others were skills workshops for the Wandi members. Still the group grew and so did the lathe numbers along with a grinding sharpening station and bandsaw. It was evident again that the club had outgrown its space.



Photo left - Jack de Vos (left) shares his turning expertise with a Workshop for interested woman turners. Venue the Clubrooms.

Photo right - Gordon Ward (left) making a special point about marking out for spindle turning.



About this time the suburb of Hope Valley was resumed as a light industrial area, all the residential housing and community facilities including a school were to be bulldozed. The distressed community couldn't do anything about the decision; they had to go but they thought one building could be saved and that was Hope Valley Primary School, a community centrepiece that everyone had something to do within the last 50 years. The Town of Kwinana were lobbied by the community to save the school. However Landcorp said it had to go but it was realised that the school buildings could be moved to another site. This is where the WPA became involved and said that it would organise the move.

The WPA gained a building license applied for the appropriate building approvals and then



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MAYAMA GEMS 2/41 McCOY STREET MYAREE 6154 engaged a builder and building transport company. The school was stripped of useful materials, and then the builder came in and removed the verandas, canteen and staffroom. The woodturners came to the aid of the WPA and helped with the stripping and dismantling, the WPA didn't have the manpower for this. It was around this time the WPA realised that the large cover over the play area could be useful so negotiated to have it removed and delivered to site. The remaining building was cut in half loaded onto two low-loaders and delivered to the site on the 17 November 2004 where it sits today at the Wandi Community Centre.

Well the covered play structure became the Wandi Woodturners new clubrooms, the building was installed as a standalone structure, roof only with a concrete slab. The additional changes to make it an enclosed building were completed in June 2005 by the WPA and many woodturners from around the metropolitan area. Not too many tek screws are in a straight line holding up the exterior sheeting but it was all completed by volunteer help. A handyman was paid to build the stud wall framing inside and a local gyprock installer donated a day and team of men to line the inside. Flushing off the joints and painting were completed by the handyman. The inside of the building has six different sized storerooms and by the time the building was finished all the spaces were occupied by different groups with the official opening on the 18 November 2006.

Photo right - Woodturners from other groups and WPA members pitched in to sheet the shed, what a great colour for a woodworking shed Eucalyptus green.



Photo left - Like any good busy bee there has to be a good feed to thank the volunteers, sausage in buns were the order of the day



Photo left - The completed wall, just another three to go, congratulations all round we did a great job. Hold on! We were meant to put a window in this wall; it's Ok we'll do it later.

The two new buildings were named one being the shed became the 'Shed' and was used by the Woodturners, Carvers, Marquetry, Triton, Fine Wood Association, WAWA and WPA/Wandi Landcare. The Hope Valley School was named the Resource Centre. Now the woodturners were able to leave half their lathes in place, only having to move a couple when having their hands on workshops, a bonus was a secured wood store that came later as demand arose for this area.

With this improved space the club started another hands on night for members who were still working and a women's only group shared half a Wednesday in the afternoon.

Photo right - Newspaper article notifying the community of the clubs latest acquisition.

It was clear that a club that was accessible to older people would attract members with disabilities. Our turning club has embraced this and purchased a purpose built lathe to make the turning easier along with a special wheelie chair that can assist the user to get into position on the lathe.

Still the club expanded and with the ever increasing age of members it was clear that a new home was needed where lathes could be left in place and not be moved. Again the WPA made a decision to assist and lobbied the City of Kwinana to build another building; this time one that could house all the wood groups that now used the Wandi Community Centre site and Smithy's Boxing Gym. It became clear that funding such a building was not possible so the WPA mapped the use of the community buildings and came up with a plan to move the permanent groups around. It was decided to use the new workshop for woodturning, Triton, Scroll sawing and leave space for a future group. Carvers would go in the Resource Centre and shared with the Marquetry Club, and Smithy would go into the Shed.



The Pavilion was finished with the official opening on 3 April 2016 the Wandi turners are creating their usual mess of chips and dust, cleaning it up and then making more mess again and cleaning it up. The building and workshop has hosted many Wandi and WA Woodturners workshops including national and international guest turners. The area is a credit to the long serving members of the club and the tenacity of the WPA who had the insight to bring these facilities together supporting the various users.

A commercial dust extraction system has recently been installed in the workshop area, giving a vacuum point at each machine making the workshop an even better place to be in.



Photo left - 17 November 2016 Nick Agar well known

international turner became one of the first to demonstrate to a keen WAWA audience in the Recreation Room of the Pavilion.

Photo right - Nick was demonstrating how to make the bowls and platter in this photo



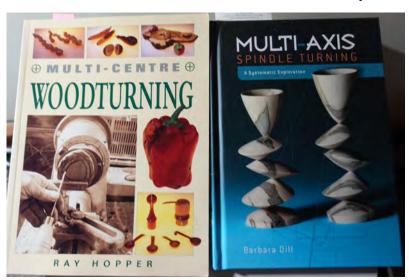
For some time Wandi has been regarded as WAWA headquarters and in 2017 the Woodturners Association of Western Australia made Wandi its official home and there are expectations to expand the Association on the site.

I think it appropriate that we also mention two of the great local Western Australian turners who have graced Wandi's woodturning workshops keen to spread the word of their craft, both of which have now passed on. Gordon Ward was the first to have national and international success followed by Jack de Vos. Their work was exquisite and gave all of us something to strive for.

Book Review - Andrea McCandlish

Multi-centre Woodturning: Ray Hopper

Multi-axis Spindle Turning: Barbara Dill



<u>Multi-centre Woodturning</u> is the first of these two books I bought. I liked the informative introduction to the concept of multi-centre work and the well-described projects contained in the book.

While all the techniques and safety advice still hold, this book was first published in 1993 so some of the equipment and accessories may have more effective modern equivalents. Tools haven't changed much in that time.

The projects described range from quite simple to quite complex. Each project has step-by-step instructions and photo illustrations of each step. The centre pages contains numerous colour photos of finished objects which helps greatly in visualising what you're aiming for. Some projects require a bit of help from special jigs and there is information on making these.

I have found this book to be helpful in learning how to make items as shown but to an extent, it is exercises in copying someone else's work and making changes or adjustments to produce something different successfully is quite time consuming.

I'd recommend this book to get started in this type of turning.

<u>Multi-Axis Spindle Turning</u> is a more scientific explanation of the maths involved in this type of woodturning. The book is more contemporary, being published in 2018.

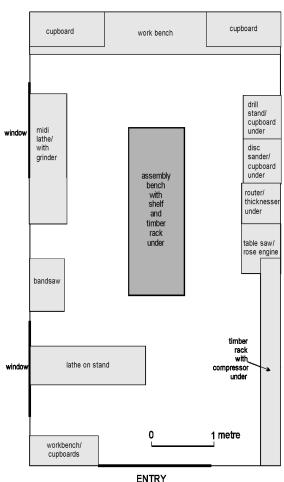
The discussion is about knowing what sort of shape appears and why when using a particular axis combination. Getting your head around this concept may take a while but it leads you to being able to visualise an original shape and how to achieve it, lessening the amount of experimentation needed for your original shape to take form.

The book has many photos of practice pieces describing how these shapes were achieved. The author has developed many diagrams of cylinders with axes at different angles through the cylinder. There is an excellent photo gallery of finished pieces that are quite amazingly complex.

I believe this book would be useful for anyone wanting to stretch their artistic turning.

Both books were acquired online from Book Depository.

My Shed - Jim Cameron



My shed went up nearly 14 years ago after I was chased from the garage for making too much dust. It is 6m x 4m, metal framed, and lined with MDF. There is a timber framework under the MDF to support cupboards and shelving. The double doors are on the east facing end. There are two windows on the southern, longer side, an extractor fan on the northern side and a dust filter suspended from the roof. Dust extraction is built around 90 mm drainage pipes and home-made blast gates and leads to a dust extractor placed outside the northern wall. Wiring is at shoulder height with two power points on each of the longer sides and one power point at the back. Each power point has four outlets. The extractor fan and dust extractor can be operated by remote control from the larger lathe.

Figure 1: The basic layout

This basic shell has remained unchanged since the shed was built, but the layout continues to evolve as my interests change. Initially, I was building quite a few cupboards and shelves around the house so I made a large assembly table with a top 2100 mm long and 900 mm wide out of 38 mm MDF, supported on a 4 x 2 framework with a shelf and timber rack underneath. This continues to sit in the middle of the floor with everything else placed back against the walls around it. A workbench is built along the length of the back wall,

supported by floor cupboards at each end for tools and equipment. Cupboards containing a wide variety of small items are built over the work bench (see Plate 1). A similar cupboard-work bench combination is built at the eastern end between the door and wall (Plate 2). The general layout is

shown in Figure 1.

The workshop now contains two lathes: a Nova DVR XP 40 with extended bed and a variable speed midi sized Jet. Both are mounted on a lathe stand/ cupboard made of MDF over a 4 x 2 frame (Plate 3 and Plate 4). Both stands contain a central cupboards over and bank of drawers for drive centres, chuck jaws, glue and

Plate1: The view from the door (east) showing the tailstock of the main lathe (foreground), the assembly table (centre), and the workbench, with under at the far end

sanding blocks, and so on. The drawers are flanked by cupboards for accessories like a threading machine, hand-held drills and centre steadies. A low-

speed grinder fitted with CBN wheels (80 and 180 grit) is located next to the midi lathe. After years of experimenting, I've settled on a Oneway grinding system supported by jigs from Ron Brown. The Tormek wet-grinding system is kept as a backup, and an earlier six-inch grinder has been converted to a buffing machine for tools.

The weight of the lathe stands makes them relatively fixed but all other equipment is mobile and on casters. That includes the bandsaw, located between the two lathes. Two of the cupboards on the north side contain a drill stand and disc sander with storage beneath for paints and solvents and a small belt-and-disc sander. The third cupboard, which also acts as a router table, holds a

thicknesser while the saw table supports a home-made rose engine when neither is in use. I no longer have a mitre saw. Equipment is normally covered when not being used, the dust covers

being made from remnants of cheap material bought from Spotlight.

The north wall also has a rack to hold spindle turning timber, while bowl-turning blanks are stored in a covered rack outside. A compressor sits below the timber rack, along with cleaning gear and an odds-and-ends box.

While racks to hold tools are built into the lathe stands and attached to the adjacent wall, I prefer these days to locate the tools I am working with on a project near to my right shoulder – on a mobile trolley for the Nova lathe and a foldup stand for the Jet. The drawers on the mobile stand

hold toolrests, sanding discs, and a variety of jigs.



Plate 2: Looking towards the door, showing the cupboard/workbench on the eastern wall. The structure of the lathe stand is evident. Note also the mobile tool trolley at the right hand end of the lathe.

Rare earth magnets on each lathe hold chuck keys, rulers, and knockout bars.

Plate 3: The south facing wall contains the bandsaw and a stand for the variable speed midi lathe and slow speed grinder. A wet grinder sits on a separate mobile tower which contains boxes of prepared blanks for box making. These are currently hidden by a fold up tool bench





Plate 4: The northern wall, showing successively from left to right a drill stand and sander mounted on mobile equipment cupboards, a router table (covered) on a cupboard containing a thicknesser, and a table saw, also covered on which is placed a Rose engine. Part of the timber rack is on show above the Rose engine while, at the other end, is a rack for clamps of varying types. In the right-hand corner of the workbench is a microwave, also covered.

From Edition 129— May 2007

THE TECHNICAL DESK







At a recent meeting of the Melville Group, Neil Piper demonstrated a simple little Table Napkin Holder, that was simple but eloquent and the possibility of a Trivet to match.

Procedure:

Start with 10 mm thick dressed material, cut and turn a disc 150 mm in dia. May have to 'rub joint' the material to obtain the width. As the circumference needs to be turned, the cut disc can be held 'between centres' using a face plate, revolving centre in the tailstock and a couple of pieces of 'service' material.





A Form tool can be made using a old 15 mm chisel and with a chain saw file, file the semicircle having ground the end square. The profile will need to be undercut a little.



The turned disc will now need to be held in a expanding chuck – wooden jaw may need to be home made.

The beads can then be formed on one face, starting from the centre and working out. Any 'sanding' should be completed at this point.

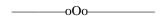


The shaped disc can now be cut in two, mark and cut to a centre line along the grain.

Prepare a piece of 10 mm material to form the base, you may prefer to allow a 5 mm overhang on each end.

A rebate may be cut at the base of the two sides to take the base.

Finish, may be applied before assembly or as the completed piece.



Interim Competition Arrangements

Aim

During the time that the Weekend Workshops are suspended due to the coronavirus we would like to keep the competition active in some form. This provides an incentive to members to continue to challenge themselves, to share these turnings with others, and to maintain contact with their clubs and the wider Association.

Initial proposal.

Initially the competition will continue as a popular vote only, based on photographs of items submitted to the Competition Co-ordinator. These photos will be shared with the membership, and members invited to submit their popular votes by return email.

Procedure.

- Members complete their items, as per the competition schedule, photograph them (see photographic guidelines below) and email their photo to the Competition Co-ordinator (wawacompetition@gmail.com). Photos need to be received by the Competition Co-ordinator by the due dates shown below. The dimensions of the piece and timber(s) used should be included.
- All photos will be labelled with their category (Advanced, Intermediate, Novice) and entry number, and compiled into a "Newsletter" type document
- This Newsletter will be distributed by email to all those members with an email address.

 Groups will be responsible for printing and distributing to their members who do not have access to email.
- Members will be invited to select their first, second and third choices for a popular vote, and email this to the Competition Co-ordinator. Members without email may choose to phone their votes to their group contact who will forward to the Competition Co-ordinator. All votes must be received by the Competition Co-ordinator by one week after the photos are distributed.
- Results will be announced via email to all members with email. Only the entry number of the pieces will be given.

Stage 2.

If restrictions are eased sufficiently in the future we will look to re-establish physical judging. This would likely take the form of groups collecting their members pieces, labelled with their item number previously issued. The group entries could then be collected and delivered to the two judges nominated for that competition. The judges nominated may need to be changed to aim for a pair of judges from the same area to facilitate collaboration as they see fit. Only entries which had photos submitted on time for the popular vote would be eligible for judging. As only entry numbers would be announced for the winners of the popular vote the judges would still be conducting anonymous judging. After judging pieces would be collected and returned to the groups.

Allocation of points.

If the popular voting is well supported enough to be representative then points will accumulate for the Popular Vote award as normal. Likewise, if we are able to re-establish physical judging then points will accumulate for the Novice, Intermediate, Advanced and Open awards. Groups would earn points towards the Group competition for each photo entry submitted.

Website.

If the new website becomes available then photographs could be uploaded for viewing online rather than being emailed to all members. Voting would still be via email.

Due Dates

Collie item – Goblet.	25/4/20
Swan item – Lidded box	16/5/20
Mandurah – Cup & saucer	6/6/20
Melville – Natural edge vase	27/6/20
Gosnells – Wine bottle holder	18/7/20
Bunbury – Inside out turning	15/8/20
Wandi – Three cornered bowl	19/9/20
Joondalup – Cut & re-assembled	17/10/20
Busselton – Spindle sampler	21/11/20

Depending on whether we get physical judging re-established we may need to revise sizes or other specification of later competitions (after the cup & saucer) to facilitate collection and transport.

Photographic guidelines.

As the popular vote will be based on photographs alone it is important that competitors take photos which show off their pieces to the best advantage. Only one photo will be allowed for each entry as we are restricted by emailing and/or the website storage.

- ⇒ Place your item against a neutral, plain background
- ⇒ Make sure you have good lighting, but beware of lights reflecting back at the camera.
- ⇒ DON'T use the flash this will reflect back
- ⇒ Use a tripod if you have one to stabilise the camera
- ⇒ Try to look slightly down on the piece
- ⇒ Final photos for submission should be in the order of 150 to 300kb in size. (When sending, right click on the photo, select "send to" then "mail recipient". Windows will offer the option to choose your picture size select "Medium").

Competition Results

Thank you to everyone who sent in photos for the competition and to those who voted. As usual they were many and varied and made hard work for people selecting their choices. We had almost 50 votes which is not bad for a first time.

Congratulations to our winners.

Remember that you only have to vote for your first three preferences overall, not for each of the novice, intermediate and advanced categories. I'm already receiving photos for the lidded box and cup and saucer. These need to be received by 16th May and 6th June respectively.

Cheers

Barbara Jennings WAWA Competition Coordinator

Competition Item: Goblet with at least one captive ring on the stem; 100 to 150mm H

1st A11



2nd 17



&

3rd N4



Equal 4th A12



A13



Congratulations to all winners and place-getters

Diary Dates

Competition Hosts 2020

February 15th—Special Interest Groups (at Wandi)

April 24th —Collie

Item: Goblet with at least 1 captive ring on stem, height 100-150mm, using one piece of wood.

May 16th—Swan

Item: Lidded box, max height 100mm, max diameter 100mm

June 6th —Mandurah

Item: Cup and saucer, life-size

June 27th—Melville

Item: Natural edge vase, height 200—300mm

July 18th—Gosnells (may be changed to coincide with school holidays) Item: Wine bottle & glass

holder, photo example available

August 15th—Bunbury

Item: an item including inside-out turning, no size restriction

September 19th—Wandi (AGM also)

Item: 3-cornered bowl with stand, lid and finial

October 17th—Joondalup-Wanneroo

Item: Cut and re-assembled item. Judged on artistic criteria.

November 21st—Busselton

Item: Spindle sample as per diagram in training manual. Length 300mm, pine, off-the-tool finish with NO sanding. Judged on turning alone.

WAWA Shopping Centre Displays 2020

Dependent on current health restrictions

Forrestfield Hawaiian Shopping Centre: 24th to 29th August

Melville Hawaiian Shopping Centre: 19th to 24th October

The Park Centre: 26th to 31st October

Brian Fowlie 9310 3161

Geoff Saw 9354 1562

Neil Piper 9399 3723

REMINDER!

The points accumulation for competition commencing at the AGM in September 2019 and running till August 2020.