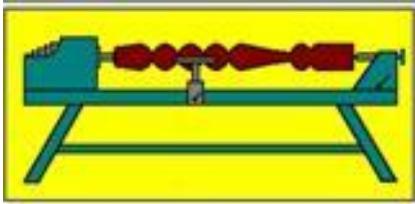


# Turning Talk

Volume 35 Number 4

May 2021



## Presidential Words For May 2021



With the short lockdown and Easter Holidays, April has flown by and it seems only yesterday that I was writing some words for last month's Turning Talk.

Our major achievement for April was the commencement of our box making group. This has been talked about for some time but it's finally off the ground. To facilitate this, WSQ has acquired an Incra routing/joinery system which is a great addition to our workshop equipment. Many thanks to Reg Weber and Harold Wiltshire (and their helpers) for getting the Incra system up and running and also for taking on the responsibility of coordinating this new group. I'm looking forward to seeing the efforts of our box makers in future

competitions, although it will be too early to see any this year.

On the subject of the competition, as outlined later in Turning Talk, entries are due by the 1<sup>st</sup> of June, so this is the last Turning Talk before then. I encourage all members to enter the competition. Apart from perhaps satisfying your competitive juices, it is an excellent opportunity to challenge yourself and to receive feedback from our panel of expert, independent judges.

Hoping to see many of you over the coming month,

Until next time

*John Reed*  
President

## Sick List

Mick Phythian is recovering well from his surgery and can't wait until he gets the all-clear to jump back on the lathe. We hope to see Mick back at WSQ in the not too distant future.

John Sheppard is not too well at present due to a deteriorating hip

condition which has affected his mobility. Unfortunately, this has meant that after many, many years John is unable to continue as a Convenor. I'm sure John would welcome a friendly voice or two on the phone.

**John Reed**  
President

## Diary for May 2021

Date	Day of Month	Session Title	Times
1 May	1 <sup>st</sup> Saturday	Demonstration	9:00am to 10:30am
4 May	1 <sup>st</sup> Tuesday	Open Workshop Library Open Workshop Pyrography Workshop Open Workshop	8.00am to 12.00pm 8.00am to 12.00pm 1.00pm to 3.30pm 1.00pm to 3.30pm 6.00 pm to 9.00pm
7 May	1 <sup>st</sup> Friday	Toy Group Open Workshop	8.00am to 3.00pm 8.00am to 12.00pm
8 May	2 <sup>nd</sup> Saturday	Management Committee Meeting Open Workshop	9:00am to 12:00pm 8.00am to 12.00pm
11 May	2 <sup>nd</sup> Tuesday	Open Workshop Library Open Workshop Pyrography Workshop Open Workshop	8.00am to 12.00pm 8.00am to 12.00pm 1.00pm to 3.30pm 1.00pm to 3.30pm 6.00 pm to 9.00pm
13 May	2 <sup>nd</sup> Thursday	Pre-booked Project Tuition with Rob McKee	9.00am to 12.30pm
14 May	2 <sup>nd</sup> Friday	Open Workshop	8.00am to 12.00pm
15 May	3 <sup>rd</sup> Saturday	Show & Tell Forum	9:00am to 10:30am
18 May	3 <sup>rd</sup> Tuesday	Open Workshop Library Open Workshop Pyrography Workshop Open Workshop	8.00am to 12.00pm 8.00am to 12.00pm 1.00pm to 3.30pm 1.00pm to 3.30pm 6.00 pm to 9.00pm
21 May	3 <sup>rd</sup> Friday	Open Workshop	8.00am to 12.00pm
22 May	4 <sup>th</sup> Saturday	Open Workshop	8.00am to 12.00pm
25 May	4 <sup>th</sup> Tuesday	Open Workshop Library Open Workshop Pyrography Workshop Open Workshop	8.00am to 12.00pm 8.00am to 12.00pm 1.00pm to 3.30pm 1.00pm to 3.30pm 6.00 pm to 9.00pm
27 May	4 <sup>th</sup> Thursday	Pre-booked Project Tuition with Rob McKee	9.00am to 12.30pm
28 May	4 <sup>th</sup> Friday	Open Workshop	8.00am to 12.00pm
Not in May	5 <sup>th</sup> Tuesday	Open Workshop Library Open Workshop Pyrography Workshop Open Workshop	8.00am to 12.00pm 8.00am to 12.00pm 1.00pm to 3.30pm 1.00pm to 3.30pm 6.00 pm to 9.00pm

**Geoff Holbeck**

*Editor – Turning Talk*

## Date Claimers for Demonstrations and Show & Tell Forums

Our Demonstrations on the first Saturday morning of each month are an excellent way to learn new skills and ideas from our talented demonstrators. You will have the opportunity to ask questions of our demonstrators and see a project evolve before your very eyes.

The Show & Tell Forum on the third Saturday morning of each month are designed to give you a couple of weeks to have a go at the project demonstrated the fortnight before and bring your complete or incomplete attempt to receive feedback on your efforts. This is a fabulous learning opportunity, particularly for relatively new members and those wishing to further develop their mastery of skills and techniques.

Date	Demonstration 1 <sup>st</sup> Saturday of the month	Show & Tell Forum 3 <sup>rd</sup> Saturday of the month
1 May 9-12noon	<b>Andrew Bruce - Spinning Top</b>  Ensure hours of entertainment for the younger children in your life when you learn the tips and tricks in turning a spinning top.	
15 May 9-12noon		Bring the Spinning Top you have made as a result of Andrew's Demo and receive some expert feedback on your efforts.  You are quite welcome to bring along any other items that you have turned and receive feedback from experienced turners.
5 June 9-12noon	<b>Peter Wyer – Viking Warrior</b>  Watch carefully as Peter demonstrates how he ensures that the model of a fearsome Viking Warrior is produced with absolute precision.	The Forum for the Viking Warrior will be held on 17 July because the 3 <sup>rd</sup> Saturday of June is our Open Day.
3 July 9-12noon	<b>Rob McKee - Winged Square Bowl</b>  Produce a variation on your usual bowl making efforts by watching Rob turn the beautifully curved wings of his square bowl.	
17 July		A bumper Forum when you will have the opportunity to show your version of Peter's Viking Warrior and Rob's Winged Square bowl and receive feedback on your efforts.  Bring any other item you have turned and receive important feedback that will help you improve on your design and technique.

**Binny Willis**  
*Secretary*

## We Might be Getting Older, But We are not Bulletproof!

As I listened to Mick Pythian tell his story about how he came to have a heart attack I was struck by the almost word for word account from my neighbour's heart attack before Christmas. Both men are similar in age, both reported a shortness of breath over the previous few months which led to some chest and arm pains, mild at first. Both told themselves that they were just getting older. They had stopped full time work in the last 3 years and so they had lost a bit of match fitness. Both were lucky they got to ride in an Ambulance.

So, yes we are getting Older, but you know your body. PLEASE don't self-diagnose (you're not really qualified), **see your Doctor**. Be pushy, ask for tests to make sure it's not something serious.

DON'T DRIVE YOURSELF, call an Ambulance. We might visit you or call you in hospital, and we might come to your funeral. But we would much prefer to see you at Pine Street drinking tea and eating biscuits.

**John Carney**  
*WSQ Member*

## Secretary's Jottings

Important news from the Management Committee meeting on 10 April, 2021.

1. The First Aid and CPR qualifications of the Convenors are to be updated with the scheduling of a refresher course by *First Aid Pro*.
2. The new Vicmarc lathe and new CBN grinder are due to arrive late April/early May.
3. John Carney – Grants Officer – has lodged an Expression of Interest for a Commonwealth Volunteer Grant with Terri Butler MLA, our Federal Member, to fund Convenor training and a new belt sander.
4. Richard Cooper has agreed to Chair the Competition Committee.
5. In response to Members' feedback and suggestions made by past Competition Convenors, a few changes have been made to a couple of the categories in the 2021 Competition. Entry Forms are due on 1 June, Competition pieces are due 11 June, and judging will take place on Monday 14 June. The presentation to the winners of the various categories in the competition will take place on Saturday, 19 June at 8am.
6. Open Day Weekend will be on Saturday, 19 June 10am-3pm and Sunday 20 June 9am-3pm.
7. A Buy, Swap and Sell opportunity will be offered to members at the Mt Coot-tha Exhibition on 7-8 August and on 27-28 November for non-electrically powered woodworking tools only.
8. An offer has been accepted from a new Recycling Centre at Coorparoo to provide a weekly collection of 240 litre bin of our re-cycled bottles and cans and pay us 10c per item. Re-cycling has become a 'nice little "earner" adding valuable dollars to our coffers, and this offer will relieve the hard-working Barry Wilson of one of the tasks he undertakes.
9. The Incra LS system for the Box Making Group is almost ready for action. A new router to fit the Incra table is in transit and a few of the other 'bits and pieces' are slowly arriving from distributors. Supply of some items has been affected by import restrictions due to COVID.
10. Reg Weber has sourced and purchased a range of accessories for box-making which will be available for purchase through the WSQ Shop.
11. The Scrollsaws are getting a workout on Tuesday afternoons by a small group learning the intricacies of intarsia.

**Binny Willis**  
Secretary

## Treasurer's Report

A summary of our financial position for March 2021:

### Receipts

Container Refunds	\$ 138
Workshop Events	\$1,273
Memberships	\$1,360
Hall Letting	\$1,125
Sundry Income	<u>\$ 418</u>
	\$4,314

### Less Payments

Insurance	\$2,743
Library Purchases	\$ 109
Electricity	\$ 253

Newsletter Expenses	\$ 124
Telephone & Internet	\$ 105
Kitchen Supplies	\$ 285
Workshop Expenses	\$ 833
Rates & Taxes	\$ 159
Equipment Purchases	\$2,583
Property R & M	\$1,072
Other Expenses	<u>\$ 301</u>
	\$8,567

**Net Profit/(Loss)** (\$4,253)

### Detail of expenses over \$1,000

- Equipment Purchase of \$2,583 - Box making equipment
- Property Repairs & Maintenance \$1,072 - included Fire Inspection and repairs \$506 and dust extractor service \$566
- Insurance \$2,743 – Voluntary Workers Insurance \$1,377, Business Insurance \$436 Association Liability \$930

**Mike Dunne**  
Treasurer

## Desk Set Made with Recycled Polycarbonate



To keep me occupied here is a project I have just completed. Yes, it is the acme of simplicity being just a barrel with holes and slots! Even I can still turn a simple piece with a bead on each end which is all the wood I had to work with.

The two pens were turned to complete the set. The pen in the centre hole is a slimline pen turned out of radiata pine and I etched the outside with my pyrograph set. The pen in the cradle is my latest experiment. It was made out of red sparkle glued to both wood tubes.

I hasten to add each pen took twenty-five (25) coats of super glue, sanded between coats, to obtain a mirror like finish. I sand my pens to 16,000 grit with products I purchased from the USA.

I have to say I have never sold any of my work yet because I am not sure they are any good. I have given away my share of items.

The purpose of this article is to explain the reclamation part of the project.

Recently I had to replace the clear

polycarbonate guard on my facemask which I have used for several years.

If you look at the photo there is a piece of polycarbonate. Instead of throwing the old piece out I found it could be cut easily with tin snips. I cut several pieces and with the use of a heat gun I carefully softened the cut pieces and pressed them both between two pieces of wood to flatten them.

I made two small shelves as you can see, one to take a round solar calculator, the other took a pack of postit stickers. I then carefully reheated the polycarbonate to make a cradle for the sparkle red pen.

The project time and the cost of materials lets you know another reason why I never sell my completed work.

The message here is the polycarbonate part of face masks can easily be recycled and made into useful projects.

**Rick Harrison**  
*WSQ Member*

## Box Making Group

As you will have seen elsewhere in this newsletter, WSQ is in the process of establishing a Box Making Group. Some equipment has been acquired, some donated and some purchased.

We are now trying to determine the best workshop times to suit as many of our interested members as possible. If you are interested in participating in box making, please let me know on [rainingcatsagain@gmail.com](mailto:rainingcatsagain@gmail.com) what are your top 3 preferred workshop times, day or evening, and we will try to schedule some suitable workshops.

**Paul Tierney**  
*WSQ Member*

## The 2021 WSQ Competition

Dear fellow WSQ members,

The 2021 WSQ Competition is only a few weeks away. The key dates for the Competition are:

- **Entry Forms due on or before Tuesday 1 June;**
- **Competition pieces to be received by Friday 11 June at 12.00 pm;**
- **Judging is on Monday 14 June;**
- **Presentation of Awards & Trophies on Saturday 19 June at 8.30 am.**  
(Prior to the 10.00 am start of the WSQ Open Day Weekend).

**Note:** The presentation of Awards & Trophies commences at **8.30am** on the 19 June (not 9.00am as previously advised).

We are delighted that our Patron, Mr Ian McKenzie will be attending to make the presentations.

The Competition Sub-Committee encourages all WSQ members to enter the 2021 Competition. You may enter in a number of categories, however, you may only have three (3) entries in any one category. Entry Forms and the Competition Rules and Conditions form were issued to all members recently. Printed copies of these forms are available at the

Society's library. These forms are also available on the WSQ website.

To assist you in preparing your entries, a copy of the Judging Guidelines for both the Woodturning and Woodworking categories as well as the Pyrography category are attached.

There will be four (4) judges of entries in the Woodturning and Woodworking categories with each piece being judged by two (2) judges. A single judge will judge the entries in the Pyrography category.

Completed Entry Forms should be given to our Librarian or placed in the box in the Library. They can also be given to a member of the Competition Sub-Committee, or our President, or they can be emailed or posted to the WSQ.

So now it is over to you, our member. We seek your support of the Competition to make it a success and in doing so, achieve the best outcomes and experiences for all members; experienced and less experienced. Remember, the Competition is conducted for the benefit of every member to improve their skills in all facets of the craft.

Good turning,

**Richard Cooper**

*On behalf of the Competition Sub-Committee*

## Membership Matters

Birthdays for May	New Members
<ul style="list-style-type: none"> <li>• Mark Benson</li> <li>• Mike Dunne</li> <li>• John Macrae</li> <li>• Loretta Scaini-Clarke</li> <li>• Tai Nguyen</li> <li>• Philip Oostenbroek</li> </ul>	<ul style="list-style-type: none"> <li>➤ Jing Jing Bull</li> <li>➤ Janice Rogers from Coorparoo</li> <li>➤ Phil Lonsdale from Bardon</li> </ul>

Please give the new members a cheery hello and introduce yourselves when you see them at the club.

**Geoff Holbeck**

*Editor – Turning Talk*

## Interesting Web Sites

The following websites have been brought to my attention recently. I think you will find them interesting and informative.

### The Skew

Several members at workshops have mentioned to me their fear in using **The Skew Chisel**. Yes, it can be a bit daunting but like everything it just takes practice. This link is to a Youtube video by Richard Raffan that explains why tools catch. The first part covers the skew and then goes on to other chisels. I hope you find it as helpful as I did.

<https://www.youtube.com/watch?v=jOvF5f1phhY>

**John Carney**

*WSQ Member*

**Lily Karmatz's Website**

<http://artislily.com/>

**Geoff Holbeck**

*Editor – Turning Talk*

# Turning a Bowl in a Bowl

## The Process

1. Select a suitable blank and turn it to the desired diameter.
2. Make a template, from a thin ply or some other suitable material, matching the circumference of the turned blank.
3. With the use of the template, or by some other means, turn the blank to a half sphere. Leave sufficient wood to form spigot to use for hollowing.
4. Reverse blank and hollow out the inside to depth, leaving a wall thickness of around 20mm.
5. Turn the inner half of the wall down by 15mm. Actual dimension will depend on how you wish your finished vessel to look. Sanding of the inner surfaces should be done now. It will be difficult later.
6. Mount vessel in Cole Jaws and turn off spigot.
7. Attach hollow jam chuck to lath headstock and pressure arm to tailstock.
8. Mount bowl at the wanted rotation. You are looking to turn off 30+mm from the high point of the outside bowl wall. Apply pressure to hold in place. Hot melt glue can be used if you wish to add a little insurance.
9. To start with you can turn quickly down to the junction of the inner and outer bowl walls. From there additional care is needed to maintain even wall thickness.

### Discussion points

- Finding wood with suitable dimensions can be difficult. I think most timber we have in our collections seem to be more suited to flat bowls. The extra depth needed to form a half sphere means the size is limited.
- Is a round base more desirable than a flat one?

## Making a Template

### Case 1 - hemispherical

#### bowl

With a bowl to be turned as a half sphere: Once the blank has been turned to proposed dimension, hold the template material flat against the top of the bowl and scribe a line on it using the circumference of the bowl. This can then be cut out to make your template.

### Case 2 - spherical cap

#### bowl

With a bowl that has a body circumference of less than half of a sphere, you will need to establish the radius of the outer edge of the bowl body. Using a compass set to that radius draw the curve for your template.

To establish the radius, use the formula:

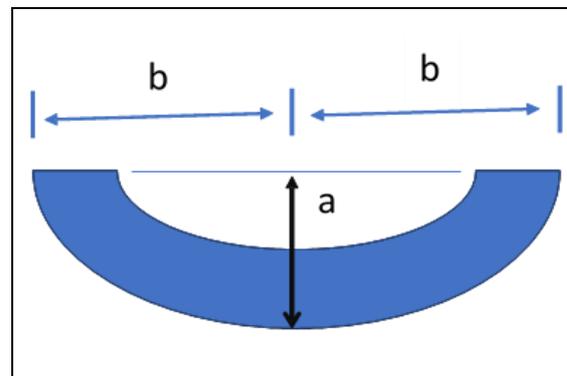
$$R = (b^2 + a^2)/2a$$

Where:

**R** = Radius of bowl body (template)

**a** = Bowl height

**b** = diameter/2 of bowl top



**Charlie Edwards**  
WSQ Member



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## Photographing your work

Some years ago, on a coach tour of North America I noticed that one of our group had a very serious SLR camera, unlike most of us shooting away with palm sized easy to carry cameras. During a conversation with this lady, she showed us a very stunning photo that she had taken. As I used to have an interest years ago with film SLR's I was able to ask some more detailed questions. In short, the stunning photo was of an ordinary object on the coffee table in her lounge room. She had spent many nights over several weeks taking many hundreds of photos to get it just right.

As we face life in a shutdown and some of us are opening up to technology. A recent tele-smoko meeting touched on photographing one's work, trying to capture on film (so to speak) what the human eye is seeing. This led me to create a post on the WSQ forum page attached to WSQ Facebook page.

So perhaps it is time to share some tips on how to photograph an object. Firstly, like turning there is no one correct way, particularly if you are not passionate about photography. Most of us have access to a digital camera. I have come to use a hand me down Samsung phone as I find the camera is better than the one from a previous iPhone. For me it is a multi-function piece and saves space and weight when packing. iPads and tablets also have quite serviceable cameras.

I began with putting a couple of pieces of glossy laminated chipboard together that had been destined for the bin. It was getting on towards dark and in my shed with flouro lighting. The lighting was added to with an LED work light used over my grinder. You can see from the pictures below it is better than taking a photo of a wooden article on say a wooden bench or table, but it was a long way from ideal.



This prompted Brian to join the conversation showing how easy it can be using everyday items at hand. I had rushed my effort and my post had asked for suggestions on how to remove the shadows. Gary Bidgood was able to move the conversation along with a post of what he now uses and suggested natural light but in the shade. He also introduced a blue background to the discussion and the effect is impressive. You will see from Gary's self-contained kit that it includes a selection of 4 coloured materials for the background. The kit also has a couple of LED light strips.

Lee Wilson also contributed with "I use a cardboard box with the front side cut out and a drape of blue material over three sides – it shows up the wood grain. Late afternoon is good light outdoors and if there are shadows, I focus a weak lamp or two stronger ones in overcast weather." The Bowl on the right shows Lee's work



Ian Symes added during a trial video chat, that he likes to make sure that the blue material is stretched clear of fold lines or wrinkles as this will further enhance the grain patterns of the timber.

- Think about the background, clear and wrinkle free, blue material or cardboard are a couple of suggestions.
- A cardboard box or use picture framing tape to create a foldable and portable picture box.
- Lighting – natural outdoors afternoon light if available
- Seek advice, this was put together with help from four others who collectively added their knowledge over 24 hrs to the conversation and probably amounts to 15 mins collectively.
- Make sure you have the item in a clear sharp focus – very handy if have to crop it later.

Below are examples of earlier photos that would have benefited greatly from the tips above.



**John Carney**  
WSQ Member

**All contributions for the June 2021 edition of Turning Talk need to be submitted by no later than Saturday 29 May 2021.**

**The views expressed in this publication are not necessarily those of the Woodturners Society of Queensland or its Management Committee.**

*Other organisations are welcome to use, with appropriate acknowledgement, editorial material from this publication.*

You're invited to contribute to the content of TT. To do so, preferably by Email: [gholbeck@hotmail.com](mailto:gholbeck@hotmail.com)

## Council Library Displays

John Byrne and I would like to express our appreciation and gratitude to those members who have loaned us some of their wonderful, turned items to use in our library displays for another year. Thank you very much. The library staff we deal with all comment about how much their customers like and comment favourably about our displays.

Month	Northside	Southside
April	Hamilton	Carindale
May	Nundah	Stones Corner
June	Everton Park	Mt Ommaney

**Geoff Holbeck & John Byrne**  
*Library Display Coordinators*

## Assistant Editor – Turning Talk?

If you are interested in becoming involved in the compilation of Turning Talk on an occasional or regular basis, please contact me at your convenience.

Don't panic, I have no intention of stepping down as editor in the near future. After 10 years I think I am kind of getting the hang of things. But it would be nice to have some help

to reduce my workload at the end of each month, and to let me go on holidays now and then without a guilty conscience.

Contact me on 0412 434 883 or at [gholbeck@hotmail.com](mailto:gholbeck@hotmail.com).

**Geoff Holbeck**  
*Editor – Turning Talk*

## Tree of the Month



**Botanical name:** *Pterocarpus indicus*.

**Other common names:** Amboyna, (a name for highly figured veneers cut from burls) Solomon Islands Rosewood, Narra.

**Family name:** Leguminosae.

**Distribution:** Papua New Guinea, Philippines, Solomon Islands, South-East Asia.

**Colour:** The heartwood ranges in colour from golden brown, light yellow to brick red. Timber from different countries shows a wide variety of colour range and there can be examples of the colour range in individual sections. The sapwood is pale yellow.

**The timber:** The grain is wavy, interlocked or crossed. The texture is moderately fine and uneven due to the ring-porous structure. The timber has a characteristic fragrant odour. Rosewood can be highly figured- fiddleback, curly and ripple are common as figure. It has a persistent fragrance.

**Mechanical properties:** The greater the amount of red timber the heavier the timber. Medium strength and moderate bending properties. The heartwood is durable but the sapwood is lyctid borer susceptible. Small movement in service.

**Working properties:** Easy to work with minimal dulling effect on tools. Can be glued,

nailed, and screwed without any problems. Takes an excellent polish. Turns very well.

**Uses:** Furniture, high class joinery, musical instruments, decorative veneer, panelling, carved and turned items and novelties.

**Availability:** Fairly common in Australia.



NG Rosewood Lidded Container by Paul Machin-Everill



NG Rosewood Nut by Peter Wyer



NG Rosewood Pen by Paul Machin-Everill

**Geoff Holbeck**  
Editor – *Turning Talk*

*The text and tree image sourced from "Timber in Australia in Colour" by David C Clark. The turned images were provided by WSQ.*

## Turning Talk

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*Woodturners Society of Queensland Incorporated*

### Management Committee

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Barry Wilson 0409 260 786  
Bob Kennedy 0400 497 049  
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Reg Weber 3206 2325  
William Darbshire 0418 742 801

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