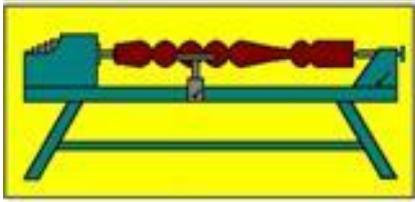


# Turning Talk

Volume 34 Number 8

September 2020



## Presidential Words For September 2020



Welcome everyone to the September edition of Turning Talk.

This month has been busy for us all in so many ways.

Our COVID Safe program remains close to everyone's hearts, and Conveners remain diligent in both their supervisory roles and health duties. Planning for future events continue even though there is a reasonable possibility some will not occur. Events such as the Annual Competition (October) an Open Day (November) and the Annual Exhibition at Mt Coot-tha (November) are key events in our yearly calendar. And we remain hopeful of a Bunning's sausage sizzle sometime. The Big Question is "Will they happen?'. I remain positive!



Recently I had the pleasure of presenting Barb Sheppard with an Honorary Membership Certificate in recognition of her outstanding work for WSQ over many years, and in so many capacities. It was a good moment for all, and from the corner of my eye I saw John beaming with pride at his wife's honour.

It has recently occurred to me that for the usual members (approx 40) who attend the Tuesday morning Workshop sessions, they are regularly updated with information and event details by the smoko speakers. Those members unable to attend through distance, work, health or other reasons (the remaining 150) rely on either email, our web site, or Turning Talk, to keep up to date with 'what's going on'. Our editor's role cannot, and should not be, underestimated in his monthly task and one which he has done continuously for over a decade.

With the above observation in mind I will make every attempt to refocus my words, and direction more towards those that are not regular attendees at Pine St. In this aspect I welcome any feedback to assist me. Please let us know how we can better our communications to everyone.

And finally, don't forget to complete your Surveys. Your input is critical to guide your Committee. **[N.B. Please see Toni Dowd's request for information at page 12 of this newsletter. Editor]**

Till next time then. Kind Regards.

**Bob Kennedy**  
President

## Diary for September 2020

Date	Day of Month	Session Title	Times
1 Sept	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
4 Sept	1 <sup>st</sup> Friday	Toy Group Open Workshop	8.00am to 3.00pm 8.00am to 12.00pm
5 Sept	1 <sup>st</sup> Saturday	Demonstration [Using Zoom application] <b>See article re this below</b>	9:00am to 10:30am
8 Sept	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
10 Sept	2 <sup>nd</sup> Thursday	Pre-booked Project Tuition with Rob McKee	9.00am to 12.30pm
11 Sept	2 <sup>nd</sup> Friday	Open Workshop	8.00am to 12.00pm
12 Sept	2 <sup>nd</sup> Saturday	Management Committee Meeting Open Workshop	9:00am to 12:00pm 8.00am to 12.00pm
15 Sept	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
18 Sept	3 <sup>rd</sup> Friday	Open Workshop	8.00am to 12.00pm
19 Sept	3 <sup>rd</sup> Saturday	Show & Tell Forum [Using Zoom application]	9:00am to 10:30am
22 Sept	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
24 Sept	4 <sup>th</sup> Thursday	Pre-booked Project Tuition with Rob McKee	9.00am to 12.30pm
25 Sept	4 <sup>th</sup> Friday	Open Workshop	8.00am to 12.00pm
26 Sept	4 <sup>th</sup> Saturday	Open Workshop	8.00am to 12.00pm
29 Sept	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
<b>Future Events and Important Dates</b>			
Saturday 9 September		Brian Creese will demonstrate how to use the Vermec deep hollowing equipment - 9am to noon - Cost: \$5	
Saturday 3 October		Rob McKee will hold a “hands on” demonstration - Make a Depth Drill and a Wooden Awl - numbers will be limited to 20 - 9am – 1pm - Cost: \$30	
Saturday 7 November		Ian Symes will be conducting a demonstration at the more challenging end of the spectrum Titled “Six Diamonds” - 9am to noon - Cost: \$5 - Be there if you can, it will be good, and you will learn a lot.	

**Geoff Holbeck**  
Editor – Turning Talk

## The Latest Road Out Update

Many of you are asking how the recent Qld COVID Regulations of 22 August 2020 will impact on Workshops at Pine Street.

It's a fair question. The answer to which is relatively simple providing we follow the usual COVID Safe guidelines, issued by Qld Health.

These are:

To prevent the spread of COVID-19:

- Stay home if you are sick
- If you have any [COVID-19 symptoms](#), no matter how mild, [get tested](#)
- Stay 1.5 metres away from other people - think two big steps
- Wash your hands with soap and water, or hand sanitiser
- Leave a location if it is crowded.

If you have any concerns about your health, contact your doctor or contact [13 HEALTH \(13 43 25 84\)](#).

As WSQ has a COVID Safe Plan and a COVID Checklist procedure in place, the only possible impact will occur if we exceed the 30 person limit in our space. This is considered unlikely, and members have the opportunity to attend a number of Workshop sessions other than Tuesday morning. These are unlikely to be crowded and will allow members better access to the Convenor of the session.

I stress again the importance of the Social distancing guidelines, and the importance of a regular handwashing routine.

**Bob Kennedy.**  
*President*

## Treasurer's Report

A summary of our financial position for July 2020 is:

### Receipts

Container Refunds	\$ 242
Workshop Events	\$ 961
Memberships	\$ 955
Interest Received	\$ 60
All Other Income	<u>\$ 49</u>
	\$2,267

### Less Payments

Accounting & Audit	\$ 49
Cleaning	\$ 240
Insurance	\$ 436
Newsletter Expenses	\$ 74
Library Expenses	\$ 14
Repairs & Maintenance	\$ 225
Telephone & Internet	\$ 103
Workshop Expenses	\$ 882
Other Expenses	<u>\$ 114</u>
	\$2,137

**Net Profit/(Loss)** \$ 130

**Cash at Bank** \$43,914

**Mike Dunne**  
*Treasurer*

## Monthly Challenges and Forums

Month	Challenge	Forum Topic
September 2020	Teapots	75 mm Cube 19/9/20
October2020	Off the Tools / No Sanding	Teapots 17/10/20
November 2020	TBA	Off the Tools / No Sanding 21/11/20

**John Carney**  
*Vice President*

# September Demonstration

September 2020 Demo on Saturday 5 September Starting 9.00am

**Vermec Deep Hollowing Tool-** designed for easy and safe hollowing to a depth of 350mm or 14 inches [https://www.vermec.com/store/p58/Ultimate\\_Deep\\_Hollowing\\_Chisel\\_Set\\_.html](https://www.vermec.com/store/p58/Ultimate_Deep_Hollowing_Chisel_Set_.html)

Several members have expressed a wish to try some hollowing. WSQ has in its tool store an expensive piece of kit that was purchased for our members to use. Like all specialist tools, a little knowledge is required to set the equipment up. Our demo for September is the Clubs Vermec deep hollowing tool. Brian Creese has offered his time to demonstrate the set up and use of a tool that is manufactured right here in Brisbane. The link is included above.

The demo will be in the Phil Harris Auditorium, and our three cameras will be in operation projecting onto the big screens. Brian will be wearing the new headset microphone so you will be able to hear his excellent commentary.

WSQ will also live stream the demo on the Zoom platform. If you can't join us physically, please use the link below to logon as we livestream. As a zoom participant we ask that you make the usual \$5 donation next time you are at the club.

<https://us02web.zoom.us/j/84213831093?pwd=WG4zTE0yeWdlalHl3VHl1aFVHS1F1Zz09>

**Please Note:** WSQ is still looking for interested parties to learn the camera operations and host zoom sessions. Training is free and the more operators and hosts we have helps spread the load.

**John Carney**  
*Vice President*

## Presentations

**Reg Weber**



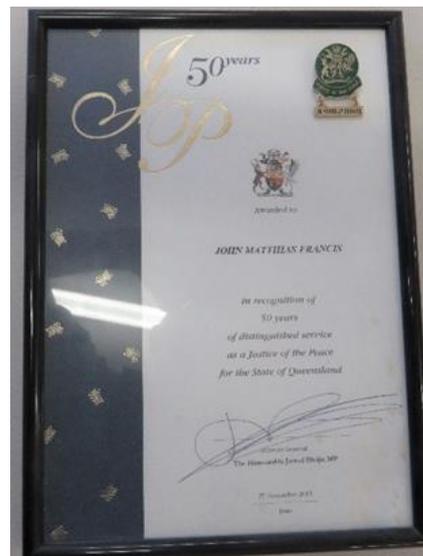
Reg Weber Received His Life Membership Certificate on 18/08/20 ... Finally!

**John Francis**

In 1963, a country lad presented to the Clerk of the Court in Cloncurry and was granted the honor of becoming a Commissioner of Declarations, or as we know them today, a Justice of the Peace. Quite an achievement for such a young chap, when all his mates

would probably have been chasing girls or cattle, depending on the day of the week.

He was honored again 50 years later with this Certificate and lapel badge and is now on the way to his 60th milestone.



Congratulations John.

**Bob Kennedy**  
*President*

# Segmented Turning Presentations

On the morning of Saturday August 1, Wayne Molloy and Alan Loxton made presentations on segmented turning. Wayne covered Closed Segmented Turning and Alan covered Open Segmented Turning. Sixteen members attended the WSQ auditorium, and over 10 WSQ members participated in a streamed version from their homes using Zoom software. This article uses subsets of Wayne's and Alan's presentation documents as its structure and incorporates images for illustrative purposes.

## Closed Segmented Turning

### What is Segmented Turning?

Wikipedia's definition:

Segmented turning is turning on a wood lathe where the initial workpiece is composed of multiple parts glued-together. The process involves gluing up several pieces of wood to create patterns and visual effects in turned projects.



One of Wayne's Projects

### Advantages

- Not having to deal with END GRAIN
- You are always turning side grain
- The option to use kiln dried timber / greatly reduces the risk of cracking and splitting
- Bunnings / Tas. Oak
- The option to select different timber to create contrast between different timbers, patterns and designs

### Disadvantages

- Need patience and time for material preparation
- Need access to machines such as a Thicknesser, Jointer, Table Saw, Band Saw, Disc Sander

- No guarantee of success after a huge investment in time

### Recommended Resources:

- "Segmented Turning: A Complete Guide" by Ron Hampton
- "Master's Course in Woodturning Series 3 Advanced Level Disk 3" DVD by Eli Avisera

There are many wonderful segmented turners who can be readily located on the net. A quick search will quickly locate names such as:

- Curt Theobald, Wyoming, USA
- Sonnie Sharrar, Kansas City, USA
- Don Leman, Columbus, Ohio
- Mark Kauder, Phenix City, Alabama
- Jerry Bennett, Oklahoma City, Oklahoma
- As well as WSQ's very own Gary Bidgood and Alan Short

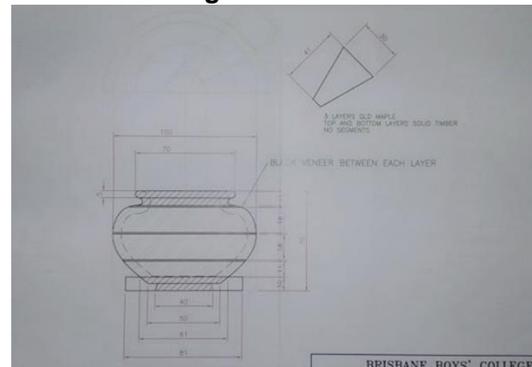
### What is needed to get started?

#### • An Idea

For example, a Small Qld. Maple Bowl with Jarrah rim and foot.



#### • A Drawing



- **Some method of calculating segment lengths, widths, and depths**

**How are you going to produce a working drawing?**

- Board and Tee Square
- Pencil, paper, rule, compass, 60 / 30 set square
- OR computer programs such as,
  - AutoCad
  - Woodturner Studio, Jerry Bennett
  - Woodturner Pro, Lloyd Johnson
  - Segmented Project Planner, Bill Kandler

**Equipment required:**

- Drop Saw (Hitachi, Triple Chip, 96 teeth)



Wayne cuts some segments with assistance from Alan Loxton

- Press (Refer Eli Avisera's DVD)
- Glue: Titebond 2
- Rubber bands or Hose Clamps



The cut segments in a hose clamp

- Glass paper / sandpaper
- Some method of cutting segments accurately
- Some method of gluing segments accurately
- Some method of ensuring segments are flat
- Some method assembling rings accurately
- General turning skills

**Finally**

- Attending this demonstration will not make you a world class segmented woodturner.
- However, the skills you obtain by doing and understanding the process of making a ring and how to fix a mistake will lay a solid foundation on which you can build.
- You should not attempt a very difficult project for your first project.
- In my experience nothing creates enthusiasm like a modest success.

**Open Segmented Turning**

Open Segment construction extends the principles of closed-segment work with the introduction of gaps between the segments. The segments are therefore not glued together into a ring but are held in place individually using a jig.

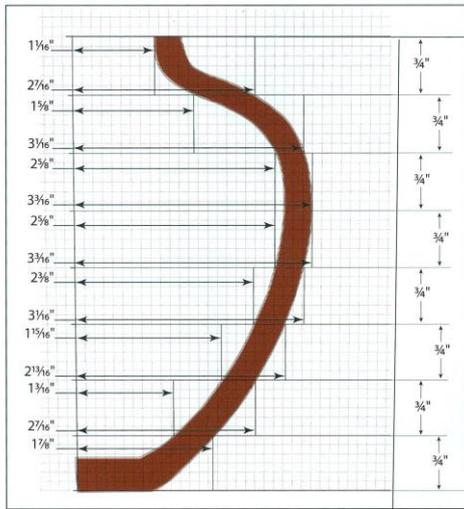
Open segment construction is both easy and more tedious at the same time. It is easy since the segments do not need to be cut as precisely because they do not touch one another. It is more tedious because segments are placed individually in order to create the gaps needed.



Some of Alan's Projects

**Design**

1. Graph paper.
2. Draw outline.
3. Measure diameter of each layer.
4. Based on diameter look up segment length from the chart.



### Computer aided design software

- Woodturner Studio Cad
- Segment Project Planner - available from [Sehmentedturning.com](http://Sehmentedturning.com)
- Woodturnerpro

Software programs automate the design process. Software helps with the design producing curves, calculates the segment sizes and produces a cut list.

### Cutting Segments

- Drop Saw
- Band Saw
- Table saw cutting sled
- Wedgie sled (table saw)

### Indexing

Construction requires two fixtures:

- One Indexing assembly via a plate and a locking pin or a segmented wheel and clamp.
- A jig to assist in gluing the segments at the correct radial distance and separation.



Alan's Demonstration Project with Jigs

### Assembly method

- Jig on lathe
- Bench mounted jig or off the lathe fixture
- Templates to position the whole ring of segments for gluing at the same time.

Split construction technique can be used on tall or small opening turnings. This idea is to build in two sections, upper and lower. The division occurs at the widest diameter. The two halves are constructed and turned internally. Then they are brought together and glued so outside can be turned and finished.

### Glue

Commonly used glue:

- Titebond 1 or 2 - 10 sec pressure
- Titebond quick and thick - 5 sec pressure

As gluing procedure is side grain to side grain normal PVA glue can be used but as top row is either a full piece of timber, or more often a closed segment ring, once again, yellow aliphatic glue is used.

### Turning

Turning is reasonably straight forward. Mostly bowl gouges and scrapers are used. Depending on shape and design small diameter carbide tools can be useful.

Always complete one layer before going onto next layer.

As you continue you can go back one or two layers for blending cuts, but you can't go back to the rim area once you've hollowed down to layer 2 or 3 from the bottom of the turning.

### Sanding

Special precautions need to be taken particularly on the inside of the vessel.

If possible, the use of mechanical aids like a rotary sander or power sanding using a disc and a battery drill can limit the dangers.

### Finish

Some projects can be finished with brushed-on varnish and finishing oil type products.

Other methods are automotive based products applied with spray guns. There are some members here with a lot of experience in this area.

The most convenient is aerosol spray can delivered products. Two products, of many available, that I use are:

- White Knight Crystal Clear Acrylic (a non yellowing finish).
- Krylon UV-Resistant Clear Acrylic Coating assists in delaying coloured timbers fading from UV light.

### References

“Segment Wood Turning” by William Smith (in our library)

“The Fundamentals of Segmented Woodturning” by James Rodgers

“Segmented Turning” by Dennis Keeling

The members present gave Wayne and Alan a rousing round of applause for their very interesting presentations which took most of us to places we had never been to before.



Alan's Completed Demo Project

**Geoff Holbeck**  
Editor – Turning Talk

## Letters to the Editor



Terry the Toymaker Keeps Memories Alive

*We were recently blessed with the donation of an exquisite 'toy train' crafted by Terry Green at Woodturners Qld. I use the inverted commas to emphasise the quality of the train and the exceptional attention to detail.*

*Personally, I do a bit of carving, wood turning and furniture making but I wouldn't dream of attempting such a project! Indeed, the train is far too beautiful for my children (the intended recipients)!*

*Our family is delighted that it now graces our residential care facility (nursing home). This gift has prompted numerous conversations as residents and staff together share their individual train memories, the people they met and places they visited.*

*In no time at all a song, an old postcard or in this case a beautifully crafted wooded train can transport each of us back in time. And nowhere is this more true than at Carramar, our aged care facility at Stanthorpe! Memories are just so important, so important for all of us!*

*Thank you, Terry!*

*Ben Boland, Seniors Chaplain  
Churches of Christ Care Carramar Aged Care Service*

**Geoff Holbeck**  
Editor – Turning Talk

## WSQ 2020 Woodturning Competition

It's that time of the year again.

### Dates to remember

**Entries close:** Tuesday 20 October

**Entries to be delivered:** To WSQ by 5.00pm  
Tuesday 27 October

**Judging:** Wednesday 28 October

**Presentation:** Saturday 31 October

### Judges for 2020:

#### **Rob McKee:**

Rob is well known to us all through his long association with WSQ in the form of many years on the Committee, with 7 years as president. Throughout his career Rob has been a TAFE teacher, Turnfest demonstrator, experienced woodturner, convenor and mentor to all. Rob is one of those rare people who has many years of experience in all forms of woodworking.

#### **Kerry Cameron:**

Kerry is from the Redcliffe Woodcrafters Association. He is a very experienced woodturner who commenced woodturning in 1972 while he lived in Townsville. Kerry was the president of the Townsville club for 2 years before he and his family relocated to Redcliffe in 2002. Kerry is an experienced judge who has officiated at WSQ on previous occasions.

#### **Barry Spillman:**

Barry is also a very experienced woodturner with 25 years' experience. Barry has judged WSQ competitions on 2 previous occasions and he has kindly agreed to judge again this year. He is a very keen woodworker in all its forms. He also tells me he sharpened his first chisel at the ripe old age of 11 years.

Thank you to all three men for making the time to judge our 2020 competition.

### Why the Competition is Important

So, **what is in it for you** to compete in this year's competition?

It encourages motivation and generates increased effort for all competitors.

It encourages personal higher standards of achievement.

- It is only natural to make greater effort when the stakes are higher and less effort when the outcome is of less importance.
- The more effort you make the greater your improvement.
- You will improve in a variety of different areas such as design experience, tooling skills and the improvement in the quality of finish you are striving to achieve.
- You will also receive constructive and positive feedback on your entries.

### **What is in it for WSQ?**

The club can bask in the glory of your achievements.

- Such as:  
The club can benefit from your entries being on display at events such as the Mt. Coot-tha exhibitions and Open days.
- Provides opportunities for WSQ to use photographs in various publications, advertising materials and possibly applications for funding and so on.

So why not get behind this year's competition and enjoy the experience.

For me it has been very heartening to speak to members who have not entered the competition for many years say that they will enter several pieces in this year's competition. I have also noted during my session's that members are making strong improvement in the design of their projects as well as their tooling skills.

I also hope that some of our highly skilled turners reconsider their position and enter this year's competition. The inclusion of such people helps lift the standard of our competition and gives other competitors a standard to strive to achieve.

**Wayne Molloy and Charlie Edwards**  
*Competition Conveners*



## Special Guest Dennis Lillee

- The great Australian fast bowler Dennis Lillee was once the epitome of Australian manhood. Fit, fearsome and fearless — and even in his 70s he is all that and more.
- Dayboro is our Shed in the Spotlight.
- Is laughter the best medicine? If so, where can you get a good dose of chuckles?
- Rip Woodchip reckons he's got the formula that'll help you live to 100.
- Plus, not one but two of Australia's leading experts tell you everything you ever wanted to know about prostate cancer. It's a chat that might save your life.

Hosted by Aaron Kearney and Executive Officer of the Australian Men's Shed Association David Helmers.

Listen via this link [mensshed.org/theshedwireless](https://mensshed.org/theshedwireless), [Apple podcasts](#) or wherever you normally get your podcasts.



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

## Jest a Moment

After having dug to a depth of 10 feet last year, British scientists found traces of copper wire dating back 200 years and came to the conclusion that their ancestors already had a telephone network more than 150 years ago.

Not to be outdone by the British, in the weeks that followed, an American archaeologist dug to a depth of 20 feet, and shortly after, a story was published in the New York Times: "American archaeologists, finding traces of 250-year-old copper wire, have concluded that their ancestors already had an advanced high-tech communications network 50 years earlier than the British"

One week later, "Australia's Northern Territory Times", reported the following:

"After digging as deep as 30 feet in his backyard in Tennant Creek, Northern Territory, aboriginal Billi Bunji, a self-taught archaeologist, reported that he found absolutely nothing. Bill has therefore concluded that more than 250 years ago, Australia had already gone wireless..."

**Anonymous**  
*WSQ Members*

**All contributions for the October 2020 edition of Turning Talk need to be submitted by no later than pm Monday 28 September 2020.**

**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)

Or, by mail:

C/O TT EDITOR @ WSQ



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## Turning Talk

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Bob McGeechan 3394 1839  
Geoff Holbeck 0412 434 883  
John Donaldson 0407 022 403  
Reg Weber 3206 2325  
Toni Dowd 3175 0383

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Competition Organiser: Wayne Molloy 3273 2659  
Web Co-ordinator: Gary Bidgood 0407 144 763  
Welfare Officer: Vacant  
Caretaker: Len Young 3397 8827

## Are You a Member of More Than One Woodturning or Woodwork Club?

As part of developing our 5-year strategic plan WSQ is keen to learn from members who are involved in other clubs. *If you would like to have a conversation to share your experience, suggestions and insights via Zoom please let me know.*

Or simply contact me to arrange an alternative way for us to connect with you before Friday, 18 September 2020.

Toni Dowd  
Volunteer Committee Member  
Mobile: 0439 78 4245  
Email: [strategy@wsqld.org.au](mailto:strategy@wsqld.org.au)



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