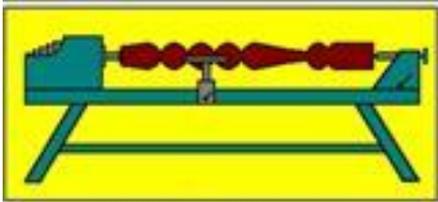


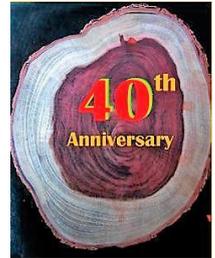
# Turning Talk

Volume 33 Number 7

August 2019



## Presidential Words For August 2019



### Competition Update

At its meeting on 13 July, the Management Committee reviewed the Competition Rules, specifically the criteria for promotion from Level 3 to Level 2. The Committee decided that rather than requiring two first places in separate categories, two first places over a 4-year period would be sufficient for a Level 3 member to be promoted to Level 2, provided that both first places scored a minimum of 70% of the maximum score, i.e. 560 out of 800. On this basis, John Donaldson, Alan Ernst and Alan Loxton have been promoted to Level 2 for next year's competition after receiving first prize awards for Large Bowls, Pens and Segmented Turning in consecutive years. Congratulations to these three members!

You are reminded that most of the award-winning pieces will be on display during the August Mt Coot-tha Exhibition (10-11 August), when WSQ members and visitors will be able to vote for the People's Choice Award.

No sooner has one competition finished than we start planning for next year's event. Please contact me if you are interested in contributing to the running of the 2020 Competition or serving on the Competition Sub-Committee.

### Mt Coot-tha Exhibition, 10-11 August

WSQ has held an Exhibition at the Mt Coot-tha Botanic Gardens in August every year since 1980 – this will be our 40<sup>th</sup> August Exhibition. Volunteers are needed to help with the event, including moving lathes and other equipment (7 am on Friday 10 August at Pine St, and Sunday afternoon from the Gardens back to Pine St), selling of raffle tickets, running the café, demonstrating (woodturning, pyrography and leatherwork), and helping on the sales desk. In particular, a new coordinator is required to manage the supplies for the café. Please add your name to the lists on the noticeboard or speak to Bob Kennedy or any Committee member.

### Election of Management Committee for 2020

A Special General Meeting is planned for Tuesday 26 November, when we will elect 11 members for next year's Management Committee. After two years in the Presidency, I will not be standing for re-election. John Reed has also indicated that he will not be standing and is looking forward to a well-earned break after serving five years as Treasurer. Please start thinking ahead to next year and whether you would like to contribute to the running of the Society, improving our workshop facilities and planning WSQ events.

**Brian Creese**  
*President*

## Diary and Looking Ahead at WSQ August 2019 and Beyond

Date	Day of Month	Session Title	Convenors	Times
1 Aug	1 <sup>st</sup> Thursday	WSQ Safety & Workshop Induction for New Members		9.00am – 12noon
2 Aug	1 <sup>st</sup> Friday	Toy and Open Workshop Toy Group Open Workshop	Peter Churchward	8.00am – 3.00pm
3 Aug	1 <sup>st</sup> Saturday	WSQ Demonstration	<b>Not this month due to the Exhibition at Mt Coot-tha on 10 and 11 August</b> Management Committee Meeting	9.00am – Noon
6 Aug	1 <sup>st</sup> Tuesday	Open Workshop  New Member Training Pyrography Group Evening Open Workshop	John Sheppard & Bob McGeechan  Rosie Thornton	8.00am – Noon  1.00pm – 3.30pm 1.00pm – 4.00pm 6.00pm – 9.00pm
8 Aug	2 <sup>nd</sup> Thursday	Pre-Booked Project Tuition Cost - \$25.00	Rob McKee	9.00am – 12.30pm
10 Aug	2 <sup>nd</sup> Saturday	Management Committee Meeting	<b>Not this month, rescheduled to 3 August</b>	9.00am – Noon
13 Aug	2 <sup>nd</sup> Tuesday	Open Workshop New Member Training Evening Open Workshop	Wayne Molloy	8.00am – Noon 1.00pm – 3.30pm 6.00pm – 9.00pm
17 Aug	3 <sup>rd</sup> Saturday	Woodturning Discussion Forum/ Show and Tell	John Carney	9.00am – Noon
19 Aug	3 <sup>rd</sup> Monday	Pyrography Group	Rosie Thornton	9.00am – Noon
20 Aug	3 <sup>rd</sup> Tuesday	Open Workshop  New Member Training  Evening Open Workshop	John Sheppard & Bob McGeechan Rob McKee (Former DVA Team members welcome) John Sheppard	8.00am – Noon  1.00pm – 3.30pm 6.00pm – 9.00pm
22 Aug	4 <sup>th</sup> Thursday	Pre-Booked Project Tuition Cost - \$25.00	Rob McKee	9.00am – 12.30pm
27 Aug	4 <sup>th</sup> Tuesday	Open Workshop New Member Training  Evening Open Workshop	Rob McKee Rob McKee (Former DVA Team members welcome) Allan Dickson	8.00am – Noon 1.00pm – 3.30pm 6.00pm – 9.00pm
N/A	5 <sup>th</sup> Tuesday Only if one falls in the month	Open Workshop New Member Training Evening Open Workshop	Rob McKee Rob McKee Rob McKee	8.00am – Noon 1.00pm – 3.30pm 6.00pm – 9.00pm

### Future Events and Important Dates

Saturday 3 August	Management Committee Meeting - 9am to 12:30
Saturday 10 and Sunday 11 August	WSQ Woodturning Exhibition at the Mt Coot-tha Botanic Gardens Auditorium - 9am to 4pm - Cost: FREE - Refreshments available at modest cost
Saturday 17 August	Woodturning Discussion Forum/ Show and Tell - 9.00 – Noon - Cost: \$5
Tuesday 1 October to Tuesday 31 December	WSQ Display at Brisbane City Square Library - See article on this matter later in this newsletter for further information
Tuesday 26 November	Special General Meeting - Details to be advised closer to the date.
Saturday 14 and Sunday 15 December	WSQ Woodturning Exhibition at the Mt Coot-tha Botanic Gardens Auditorium - 9am to 4pm - Cost: FREE - Refreshments available at modest cost
Tuesday 17 December	WSQ Christmas Party - Details to be advised closer to the date.

## Vale Kev Kruger



It is with great sadness that we received the news of Kev's recent passing, after a courageous battle with cancer. He is survived by his wife Joy.

Kev was a WSQ member for 16 years, in which time he served on our Management Committee for 13 years; 10 of which as Vice President. During this time, he was a strong advocate for all WSQ's activities and goals. Also, he instilled a strong management structure within the Society. Over the last few years, Kev drove our grant applications and was responsible for WSQ receiving some \$50,000 in grants. His relentless and wholehearted support of WSQ was recognised when he was awarded Life Membership this year.

As a thoughtful and considerate person by nature, he volunteered in many areas of Society, including Wesley Hospital, Greenslopes Hospital, and the ADF (CMF).

Kev has been missed over the last 18 months, but his legacy will remain with us for years to come. His sage advice and wisdom will be missed by us all.

**John Reed and Bob Kennedy**

## Large Felder Bandsaw

In a previous edition of Turning Talk, I wrote of the need for the careful adjustment of the upper and lower saw blade thrust surfaces, to prevent sparks when cutting timber. I mentioned that the primary purpose of these thrust bearings was to stop the blade being pushed off the wheels when cutting timber.

On this occasion, I would like to caution members about using the bandsaw without the dust extractor turned on, especially when band sawing wet/green timber.

Recently the small ribbed drive belt became dislodged off the drive pulley through a build-up of timber dust and wood fibres on both the drive

belt ribs and the drive pulley itself. The concentrated build-up of matter effectively gave the drive pulley a domed profile and made it impossible for the belt to remain on it. It took 2 of us almost an hour to clean both the belt and pulley. Also, there was some damage caused to the drive belt (which will be difficult to replace when necessary).

The new bandsaw is an excellent machine, but it must only be used by accredited WSQ members.

**Bob Kennedy**  
*Vice President*

## Jest a Moment

Out of the mouths of babes.....

A local Church Minister was invited to attend a house party. Naturally, he was properly dressed and wearing his Minister's Collar. A little boy kept staring at him the entire evening. Finally, the Minister asked the little boy what he was staring at. The little boy pointed at the Minister's neck. When the Minister finally realized what the boy was pointing at, he asked the boy; "Do you know why I am wearing that?" The boy nodded his head yes, and replied, "It kills fleas and ticks for up to three months".

**Anonymous**  
*WSQ Member*

## July Forum 2019

Saturday 19 July saw a healthy rollup of 13 members to the forum. This month's discussion was based on WSQ's 2019 competition. There was input from all attendees as to various points of the competition. Topics covered were the existing rules and the new rules to cover promotion through the grades. A point was made that perhaps a master grade should be considered to encourage turners at the top of Level 1 to maintain their goals for further achievement. It was thought that this would have a positive effect to encourage lower levels to continue their own journey to improve the quality of their turnings. It was interesting to hear how competitors took on comments by the judges. It was accepted that each judge was human and that the comments were made with the best intentions to assist the competitor to strive for improvement. As competitors we need to really put some thought into how we describe the piece to advise the judge of how we have approached the design of a piece. There is a need for continued education of judges, and it was pointed out that Redcliffe club has run courses that are available to other clubs to create a larger pool of judges and to ensure that the judging criteria is common across the judges. It is in WSQ's interest that we support these types of initiatives.

It was noted that the newly established pyrography group was possibly at a disadvantage in that some of the judges were not pyrographers and that although the group had only been doing pyrography for a short time their entries in that class were placed in the level they compete at as turners.

It was agreed that although there are a lot of categories in the competition, it would be an injustice to reduce the number. It was argued that more members should be encouraged to enter the competition and to put entries across several of the categories. This would help make a stronger competition and further enhance the skill set of the individual.

The forum recognised the hard work that was put in by Brian and a small team of helpers. A good suggestion from the forum was that a competition committee be formed to spread the load over the year. This will require a commitment for about three or more members to start arranging next year's competition. If WSQ management decide that is a way forward then I would urge all members to consider joining such a committee

Following the break, a show and tell was held. Whilst all participants brought along pieces and all were discussed I feel that two pieces need mentioning in this article. Rob who is also a member of Bayside brought along a clock that was stunning to look at and inspiring in its construction. In conjunction with several of the Bayside group all the parts of the clock were made by the member. This led to Rob and others sharing knowledge on machining the movement and creating the electronics board to operate the clock. Rob's clock contained a carving on the top and bottom parts of the turned wood. This carving was inspired by Zina's demonstration held at WSQ.



Garth's piece that he had in the competition was a design that was probably judged as irregular. It was basically a small bowl, but its curves did not follow accepted rules of flow. However, when Garth explained that he wanted a small bowl that he holds in his hand whilst in an easy chair, and uses his other hand to retrieve his snack of choice without spilling the contents, and still have minimal effort in holding the bowl securely, his odd design took on a brilliance that impressed all of us. It was this information that led the group to the discussion of making sure you convey to the judges a description that describes what you are trying to achieve.

The mornings forum was well attended, and I thank those members for their participation. The points raised during the forum will be presented to the management committee. If members who were unable to attend have some constructive thoughts to improve the competition, please pass them on to a committee member. In closing please give serious consideration about your contribution to a proposed competition committee. DO NOT leave everything up to the Management Committee.

**John Carney**  
*Management Committee Member*

## Stephen Hughes' Demonstration on 23 June

Stephen commenced the day with a demonstration of finial turning. He had a nice piece of timber about 20mm square and 150 mm long which he mounted in pin jaws with a live centre in the tailstock. Stephen then proceeded to turn a spigot at the tailstock end to 6 mm diameter by 20mm long. Also, he did some of the final shaping at this end.

He reversed the piece so that he held the spigot in the chuck using the live centre in the tailstock to align and support the piece. Stephen roughed down the rest of the blank to get it running true. He then removed the tailstock and turned the tapered shape of the finial using the overhead method. Stephen stressed not to press too hard with your hand from the other side as you can push the article towards the tool. He turned the teardrop shape to about half of the length.

He advised that flexing of the thin end of the finial could be avoided by making a support block to fit on to a cone live centre which had a tapered hole on the other side to fit the point of the finial neatly. He proceeded to finish turning the shapes below the teardrop, being careful not to reduce any of the coves to much less in diameter than the base of the teardrop.

Stephen warned, that depending on where the finial was used, people could pick it up and break the top off as they held it. He sanded it to 400 grit and polished with triple e. He advised us to use a short thin piece of cloth to polish the wax in the bottom of the coves.



The Finial Being Turned

The second demo for the day was about various types of leg forms which he uses, and their attachment. He showed us several pieces which he called claws that he uses for legs on bowls. He always uses 3 legs as this will make the piece stable.

Stephen explained how he decides on the shape and size of the claws depending on the size of the bowl he is going to use them on. If they are going to be the size shown in the photograph he was using, he would start with a block of timber about 60 mm x 40 mm x 75 mm long.

The grain would need to be running the length of the block. He marks out the curved shape on the 40 mm side and bandsaws this shape out. This will ensure the 3 blanks are the same profile. Having cut off one blank he mounted it in the pin jaws in such a way that the tapered end rested up against the chuck and the section clamped between 2 of the jaws allowing the big end to protrude out of the chuck on centre. He turned a 9 mm spigot. He said the rest of the shape is achieved on the finisher sander by marking the shape of one of the curved sides and sanding to that. Once he has done that he proceeds by sanding of each corner and so forth until the desired shape is achieved.

Stephen started the process of turning a bowl to demonstrate how he leaves a raised area about 3mm high parallel to the top which he then marks out, sands to leave just the 3 positions to fix the legs to.

The 3<sup>rd</sup> and last demo for the day was of the turning of one of his lamps from a piece of silky oak about 300 mm diameter and 40 mm thick which had some cracks filled with laminate to make an interesting design. He made use of a chuck blank and hot glue to fix the piece to so allowing turning. He "trued" this blank up and turned the front face to have about a 12 – 15 mm dome, he then removed it from the chuck blank reversed and glued the turned face on to the chuck blank.

He similarly turned a dome face on this side which he turned a series of concentric groves with a ball shape in the centre to simulate a ripple in a pool of water. He took a piece of timber about 100 mm diameter x 150 mm long and cut two opposing flats about 75 mm, as this timber had a nice red heart wood.

By using the hot glue to a chuck blank again he turned an embellishment into one flat face with a semicircular form into the red heart wood. He removed it from the chuck blank and set it up between a drive centre and a live centre to face off the ends. Stephen then turned a 45 mm recess into one end to allow holding in the chuck. He reversed the piece and turned a recess in the other end deep enough to take the LED fitting and light bulb. He drilled a 7 mm

hole through the bottom of this recess and out to the recess at the other end. He drilled a 3.5 mm hole from the back flat face about 50 mm up from the bottom on an angle to run into the vertical hole. Stephen explained that this hole being on an angle to the internal hole would allow the light cable to run up easier. All that was left to do now was to drill a hole in the base mount to the back of the top recess that takes the bulb mounting and in the bottom of the rim of the disc and screw a threaded rod in to join the pieces together and run the light cable through. I must point out that all this electrical work is 12 volt only, run by transformers which are readily available.



Stephen Creating the Lamp Back



The Completed Lamp

**John Donaldson**  
*Management Committee Member*

**Editor's Note:** Thanks John for preparing this article.



The Members and Friends Attending Stephen's Demonstration



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## WSQ Chainsaw Training

On Friday 26 July six WSQ members travelled to Wamuran, west of Caboolture to take part in a chainsaw certificate course. These members were Wayne Molloy, Don McMillan, Ken Orme, John Carney, Ben Fox and Howard Wiltshire. As this was a certificate course this was a long day commencing at 8.00am and concluding at 4.00pm. Of course, this was followed by a 1 ½ drive home.



The course was offered by 4WD Club of Qld and conducted by Tony Collins. Tony is a very experienced chainsaw operator who has a thorough understanding of his subject area.

The course was divided into three sections:

- Theory
- Chainsaw maintenance and sharpening
- Practical / cutting fallen trees on a neighbouring property



### Theory:

The theory section of the course covered topics such as safety features, chainsaw parts, kick back causes and prevention, risk assessment, crosscut principles followed by a theory test. Not surprisingly, a pass mark was no less than 100%.

### Maintenance:

Training on chainsaw maintenance and chain sharpening were of great benefit to all participants. Those participants who took their own saws had the added benefit of sharpening the chains on their saws as part of the course.



**Practical:**

The practical section involved each participant demonstrating various cuts as discussed in the theory section of the course. These cuts were cross cutting both bridging and swinging, boring/plunge cuts, reducing/narrowing cuts and ripping cuts. During all these cuts attention was paid to the stresses in the logs ensuring compressions cuts were made first followed tension cuts.



I am happy to report that all participants have successfully completed the course and they will receive their certificate in the near future. More importantly everyone returned home safe and sound with all body parts still intact.

On behalf of all participants I would like to sincerely thank WSQ for their funding of this training. The day provided excellent understanding of safety, maintenance and practical training on a machine that does strike fear into the heart of a novice and the untrained operator. The day was most enjoyable and a great benefit to all participants.

If you think you are a gun chainsaw operator and you would like to witness Workplace Health and Safety at its best hold down the control key on your computer keyboard and click on the hyperlink below. Here you will witness a 30-inch diameter log cut in a world record time of 0.88 seconds.

This type of event is considered a sport in the USA and Canada and is often sponsored by Stihl chainsaws.

This could only happen in America, home of the brave, land of the free.

<https://www.youtube.com/watch?v=E9x8rBKC4BE>

**Wayne Molloy**  
Assistant Training Manager

## Letters to the Editor

To: gholbeck@hotmail.com  
 Subject: Geoff- Photos for Club

Geoff

Please find enclosed some photos and comments which may be useful for the next turning talk. On our recent cruise through the pacific islands and our recent stop at Honolulu I was able to take some photos of some excellent wood turning pieces.



This display was set up at the Outrigger Reef Resort in a gallery/shop. It is the work of a local woodturner from Kona (the big island) in Hawaii. Unfortunately, I cannot remember his name. His work was of a very high standard and priced accordingly. I trust

these photos are of interest to our WSQ members.

Regards  
**Peter Churchward**  
 Toy Group Convenor

\*\*\*\*\*  
 Hi Geoff,

At Brian's suggestion I have included the link below to an article about wet-sanding while turning. The technique might be of interest to WSQ members or might invite comment from those who have some experience of it, with personal favourite "recipes" they might have for suitable lubricants. Another question I have is which Australian timbers are best suited for this technique?

<https://www.woodworkersjournal.com/sanding-woodturning-projects-with-a-lubricant/>

Regards,  
**Howard White**  
 WSQ Member

## Council Library Displays

	Northside Team	Southside Team
August	Arana Hills	Mt Gravatt
September	Albany Creek	Corinda

**John Byrne**  
 WSQ Member

**Toni Dowd**  
 Assistant Librarian

**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.  
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 Or, by mail:  
 C/O TT EDITOR @ WSQ  
 19 Pine Street, Greenslopes  
 Brisbane, Qld 4120

**All contributions for the September 2019 edition of Turning Talk need to be submitted by no later than Thursday 29 August 2019.**

# Tree of the Month

## Rainbow Eucalypt



**Botanical name:** *Eucalyptus deglupta*

**Other common name:** Mindanao Gum, Rainbow eucalypt.

**Family name:** Myrtaceae.

**Distribution:** One of the few eucalypts that is not indigenous to Australia. It is a large tree that grows in Papua New Guinea, Philippines, Celebes and Mindanao. The trunk has a distinctive 'rainbow' colouration. Increasing volumes are being planted for commercial development

**Colour:** The heartwood is a pale to dark reddish-brown. The sapwood is pale pink and not always discernible.



Rainbow Eucalypt Timber

**The timber:** The grain is generally straight but where interlocked it produces a ribbon figure on radial surfaces.

**Mechanical properties:** Medium crushing and bending strength. Medium stiffness. Moderately durable.

**Working properties:** Works fairly easily. Nails and screws without pre-boring. Glues well and polishes to a good finish.

**Uses:** Furniture, flooring, joinery, construction, and tool handles.

**Availability:** Quantities are imported.



Rainbow Eucalypt Trunk

**Geoff Holbeck**  
Editor – Turning Talk

*The text and tree image are sourced from "Timber in Australia in Colour" by David C Clark. The trunk image is an internet search result.*

## Turning Talk

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