

BY HAND & EYE

THE OFFICIAL NEWSLETTER OF THE SYDNEY WOODTURNERS GUILD INC.

April / May 2019



REPLICA GUILD CANDLE STICK MADE BY ALEX BENDELI

The Guild acknowledges and thanks George Hatfield for allowing the use of his Candlestick as the Guild's Logo.

THE GUILD COMMITTEE FOR 2018 / 2019

PRESIDENT PHILIP MCLEOD

VICE PRESIDENT TONY NEY

SECRETARY IAN COCKS

TREASURER IAN COCKS

MEMBERSHIP SECRETARY KEN SULLIVAN

EDUCATION OFFICER WARREN RANKIN

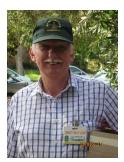
EVENT COORDINATOR DAVID KING

EDITOR NEWSLETTER PHILIP MCLEOD

Committee members 2018 /2019

Kevin Santwyk	96448366	Bankstown
David King	0424188857	Bankstown
Mario Dato	0419404405	Eastern
Phil McLeod	0418267096	Eastern
David Caruana	0421832692	Eastern
Bill Black	0401701327	Menai
Tony Ney	95200634	Menai
Alex Bendeli	02-94161976	Northern Beaches
John Cottle	02-99052107	Northern Beaches
Gordon Scott	0403088488	Northern Beaches
Michael Adamietz	0456856080	Southern Highlands
Paul Kruss	0417757877	Macarthur
Ian Cocks	0410159180	Macarthur
Michael Twemlow	02-46284670	Macarthur

MAY MESSAGE FROM THE PRESIDENT.



Hello and Welcome to the April / May edition of the By Hand and Eye.

I have had an extraordinary couple of months and as a result this message will be a bit longer than normal.

As the Editor of the By Hand & Eye, as most would know I have been looking for old copies of the Guild Magazine, please see the list of "The Missing" on the following pages.

I have been fortunate in that I was put in contact with Mac Knowles, (membership No.3). Mac was the first President of the Guild. This in turn led to me contacting George Hatfield and John Ewart, both of whom I am happy to report are alive and well. Mac turned 95 on 19th March. I know you join with me in wishing him a Happy Belated Birthday.

Mac was able to give me a number of old copies for the Woodturners News. This was great, but he then trumped it by handing me a copy of the minutes of the Guild's first AGM, WOW!

After George Hatfield, John Ewart and some students went to Queensland to a Woodturning seminar they decided it would be a good idea to form some sort of Guild. After some further discussion in Sydney it came to fruition and in 1983 the Woodturners Guild of NSW was established. George and John wanted someone with organizational skills to head the group. At the time Mac was, General Manager of the State Bank of NSW. With his business background he was the obvious choice for President.

The first AGM of the Woodturners Guild of NSW was held on 17th August 1984.

Around this time Mac had completed the TAFE Woodturning Course, two days a week for 3 years. Mac was probably the only person in the history of the course to turn up in a business suit to turn wood, (I can only imagine what the shavings did to the suit, not pretty I bet). After the 3 year course Mac was invited to complete a full-time advanced woodturning techniques course over one year. It was during this course that he became President of the Guild.

He remained the president for about 3 years and got the Guild off and running. After this Frank Bollins took over as President. Mac continued to be involved with the Guild for about another 10 years, mainly through what we would now call Northern Beaches.

While in England on business in the late seventies, Mac attended a weekend woodturning course and this was the start of his woodturning journey. After his return to Sydney he bought a Woodfast lathe and became seriously involved with woodturning. Mac found woodturning "Extremely Interesting". After he completed his course he decided to "take on the gun turners at the Royal Easter Show". With help from George and John he produced a stool which included beads in hollows, (very difficult). He won first prize that year.

In 1984 he retired from the Bank and established his own Investment and Advisory business called Ethinvest which is still operating today. There are adverts for Mac's business in the old copies of Woodturner News. Also around this time he became a member of The North Shore Craft Group. This was

an exclusive group only allowing 2 members from each craft discipline into the group. They had a small shop near Gordon Train Station and Mac with another turner provided woodturning for this group.

Due to the amount of time he had to spend running his Investment and Advisory business as well as some health issues Mac's priorities changed and his involvement with the guild gradually reduced. These days he is not able to turn due to problems with his eyesight, so he is selling his equipment and timber, very sad. If you want to buy some of his stuff contact me. He is a keen gardener and wins many prizes with his vegetables and flowers at the local horticultural society. He is also still a very keen Ballroom Dancer.

It was a great pleasure to meet Mac and it says a lot about him that even after all these years he is still willing to help the Guild he helped to create with many of the early Woodturners News newsletters.. My sincere thanks to him.



George, Head of School, John Ewart, Mac Knowles
Hatfield No.1 of Building No.2 No.3
Sydney TAFE



Current President and First President
Philip McLeod Mac Knowles
15 March 2019



The stool to take on the gun turners

First prize that year at The Royal Easter Show

So, until next time, to quote a previous Guild President "Keep the Lathes turning", and have fun.

Philip McLeod

(PHILIP MCLEOD)
PRESIDENT

GUILD CALENDAR OF EVENTS 2019/2020.

Guild meetings take place at the Girl Guide Hall, 157 Waldron Street, Chester Hill. 2162.

The Guild meets on the last Monday of every second month.

Meetings start at 1830, (6:30PM) and usually finish at 2100, (9PM) at the latest.

All members of the Guild are welcome to attend, but only 1 elected representative can vote at these meetings. This is to ensure that no one region can out vote the smaller regions. Everyone has an equal say in how the Guild is run.

The following dates are significant for the Guild:

2019

Monday May 27 GUILD MEETING

Friday June 7 – 9 Timber and Working with Wood Show ROSEHILL GARDENS.

Monday July 29 GUILD MEETING

Monday September 30 (AGM and GUILD MEETING)

Monday November 25 GUILD MEETING

2020

Monday January 27 FIRST GUILD MEETING for the year (Note Australia Day Long weekend, may change)

Wednesday October 23 ROYAL EASTER SHOW ARTS and CRAFTS ENTRY'S OPEN.

Wednesday January 29 ARTS and CRAFTS ENTRY's CLOSE.

Monday March 30 GUILD MEETING. All Regions/Clubs are reminded that David King will require your Flyers and Banner to be handed over at the March meeting.

Friday / Saturday 27-28 March ARTS and CRAFTS DROP OFF DAYS

Friday April 3 – 14 ROYAL EASTER SHOW. Please keep these dates open.

Monday May 25 GUILD MEETING.

June TBA Timber and Working with Wood Show.

Monday July 29 GUILD MEETING

Monday September 30 (AGM and GUILD MEETING)

Monday November 25 GUILD MEETING

2021

STILL LOOKING - OLD COPYS OF WOODTURNER NEWS/BY HAND and EYE.

Members and others, I am still looking for old copies of Woodturner News/By Hand and Eye. Specifically the following copies: Anything from 1983

3/84, 4/84, 5/84, 6/84.

1/85, 4/85, 5/85, 6/85.

1/86, 2/86, 3/86, 4/86, 5/86.

4/88, 5/88, 6/88.

1/89, 3/89, 4/89, 5/89.

1/90, 4/90, 5/90, 6/90.

I want to thank John Jewel, George Hatfield, John Ewart, (all life members), Mac Knowles, (first Guild President) and Barry Brown, (Northern Beaches) for their great help in this search. Also Ken Sullivan our Membership Secretary for assisting me with member contact details.

It seems from my reading the first Guild Newsletter was produced in September 1983 under the title "WOODTURNER NEWS", (what a find that would be).

I want to digitally scan these old copies and put them onto the website for everyone to be able to enjoy. I am happy to personally pick up the copies and return them to you. I ONLY want to borrow them long enough to get them digitized.

So, please check with friends, under beds, in old boxes and see if you have any of these old copies. It would be appreciated.

THE EDITOR Phone 0418 267 096

Email: pwmcle@internode.on.net

HISTORY FILES.

Woodturners Guild of NSW February 1984.

GARDEN TIMBERS

John Stewart Smith gave an interesting and informative talk directed mainly to the home drying of garden timbers. The samples he brought along showed that many of the non-commercial timbers which are often available green are just as useful and attractive for the amateur woodworker as commercial varieties. The examples included Orange, Persimmon, Mulberry, Native Olive, Christmas Bush, Cotoneaster and even tree fern which is not a true timber but which can be used if you are prepared to cut out the hard woody central portion and glue into useable sizes.

The message came through clearly that any green timber that comes your way from friends, neighbours or the tip is worth opening up to see whether it is worth seasoning for later use.

Unfortunately there is little or no collected data on these non-commercial timbers, but the opportunity is there for such information to be gathered by the members of the Guild and recorded through the Committee.

All timber contains sap, which is predominantly water with small quantities of sugars, salts and colouring matter in proportion up to 150% of the dry timber weight and this must be reduced under controlled conditions to the equilibrium point of 10 to 15% at which it will vary with the amount of water vapour in the atmosphere. Note that since the sap is predominantly water it cannot be washed out with water. Such a misconception arises because logs and baulks which cannot be seasoned immediately are often kept saturated to avoid premature and uncontrolled surface drying.

Hardwoods are generally deciduous and have broad leaves. The cell structure is "pored" i.e. could be likened to cans stacked on top of each other. Softwoods are evergreen, have needle shaped leaves and the cell structure is non-pored (trachead) i.e. like needles pointed top and bottom and thicker in the middle.

The water is combined in the cell walls, and free water is enclosed within the cell. This free water dries first without shrinkage of the timber.

The drying action is from the surface of the timber with water migrating from the centre to the outside, and ideally, the drying rate from the surface should be the same as the migration rate through the timber. Evaporation is about 50% more rapid through the end grain than through the sides. Since splitting and cracking result from the shrinking of dryer portions being restrained by the timber which is still wet, orderly removal of the water is essential.

Sealing the end grain (both ends) is the first step. Commercial sealers are bitumen based, but any convenient sealer such as paint, paraffin wax, or one of the commercial floor waxes is suitable. Paint sometimes penetrates deeply, and wax is a good vehicle for fungus growth although this does not penetrate more than a few millimeters. Sealing the end grain results in drying primarily through the sides of the timber and too rapid drying causes surface checking. It should be noted too that some timbers, particularly those with pronounced medullary rays such as shee-oak are very difficult to dry without cracking and splitting. Consequently non-commercial timbers which repay the time and trouble of seasoning are a matter of trial and error. It is usually better to remove the bark as retention of the bark inhibits drying.

AIR DRYING

Having removed the bark and sealed the end grain store the timber under cover in a moderately dry area with reasonable air circulation for six to nine months. Drying should not be forced and it can be advantageous in a period of low humidity to put the timber in a clean perforated plastic bag to reduce the rate of drying in the initial phase, but ventilation must be adequate to avoid condensation with resultant fungus growth. After the initial period move into a warmer area again under cover and with reasonable air

circulation and store until the weight becomes constant. (Weight can vary plus or minus approx.. 2% through variation of atmospheric moisture).

Because air drying is a long process and cannot be shortened successfully it is necessary to think well ahead. In our conditions it is better to cut the tree in spring because spring and summer are more humid than the winter months and problems are minimized by slower evaporation when the timber is wettest.

The moisture content of a live tree varies only slightly in the different growing seasons and there is no real benefit in felling when the tree is in a period of minimum growth.

The passage of time after initial seasoning does not affect the moisture content because it is then dependent on the air humidity of the environment. This is best exemplified by well known occurrences of timber in antique furniture cracking when the pieces are kept in air conditioned rooms with humidity sensibly and consistently lower than normal air humidity.

CHEMICAL DRYING

An early method of drying timber was to coat the surface with common salt. This is successful as far as drying is concerned, but the residual salt affects tools and equipment during processing.

A modern equivalent of this procedure is to coat the timber with Sodium Alginate. When this dries and flakes off, the timber is seasoned.

KILN DRYING

Practical Woodworking of July 1974 published an article on the construction of a small kiln which is said to provide the equivalent of 12 months air seasoning in five hours.

The principle of kiln drying is to provide a humid atmosphere, warm the timber right through to a temperature of up to 55°C in a closed container, then reduce the temperature and adjust the ventilation of the container and so proceed until the timber is dry. The heat and the moisture in the kiln control the rate of drying, which is much more even through the timber than air drying.

Different timbers require different drying schedules which must be established by trial and error, (waxy timbers and those with a high percentage of silica or colouring matter are slow drying) consequently a log should be kept to record the temperature and times for different timbers.

The basic rule is to dry slowly rather than quickly and never make the timber bone dry.

EDITOR NOTE: What follows is not part of the original article. I have included it for completeness.

MICROWAVE DRYING

Microwaving wood is a great way of drying timber quickly with very little fuss. A microwave can bring the drying time of rough-turned pieces down to around 1 week, without the risk of the wood degrading.

- **STEP 1.** You require the largest internal size microwave that you can obtain. This will enable you to hold a wide variety and size of items. Rough turn the piece and wrap tightly in cling film, then place in the microwave and set of defrost.
- **STEP 2** The time depends on the volume of the wood, and if you are using the turntable. For a 255mm (10in) bowl that is 25mm (1in) thick, set the timer for 6 minutes. The bowl will come out quite hot and must be left for e while to cool, then, place in the microwave to be reheated. This is done as many times as possible over a 2 day period.
- **STEP 3** After about 15 insertions, cut the centre of the cling film on the inside and around the dovetail to allow the water to evaporate. Carry on microwaving for a couple more days, watching for internal cracks.

STEP 4 Remove the cling film and microwave until bone dry – use a moisture meter, if possible – then remove, let the piece pick up the moisture and relax. It is now ready for re-turning and finishing.



Mental Health and Recognising Depression.

Information from Health Direct Website.

What are the symptoms of a mental illness? If a friend or loved one doesn't seem themselves, how do you spot the difference between a bad mood and something more serious? Drinking too much, being a party pooper, crying all the time or any other ongoing, significant change in a person's behaviours, thoughts or feelings could be tell-tale signs of a mental illness. Learn the signs that could prompt you to think that a friend or family member is among the 1 in 5 Australians dealing with a mental health issue.

Often it's not a single change but a combination. The following 9 signs are not to help you diagnose a mental health issue, but instead to reassure you that there might be good reason to seek more information about your concerns.

1. Feeling anxious or worried

We all get worried or stressed from time to time. But anxiety could be the sign of a mental health issue if it's constant and interferes all the time. Other symptoms of anxiety may include heart palpitations, shortness of breath, headache, restlessness, diarrhoea or a racing mind.

2. Feeling depressed or unhappy

Have you noticed that your friend has lost interest in a hobby you used to share? If they've also seemed sad or irritable for the last few weeks or more, lacking in motivation and energy or are teary all the time, they might be dealing with depression.

3. Emotional outbursts

Everyone has different moods, but sudden and dramatic changes in mood, such as extreme distress or anger, can be a symptom of mental illness.

4. Sleep problems

Generally, we need 7-9 hours of sleep each night. Persisting changes to a person's sleep patterns could be a symptom of a mental illness. For example insomnia could be a sign of anxiety or substance abuse. Sleeping too much or too little could indicate depression or a sleeping disorder.

5. Weight or appetite changes

Many of us want to lose a few kilos, but for some people fluctuating weight or rapid weight loss could be one of the warning signs of a mental illness, such as depression or an eating disorder. Other mental health issues can impact appetite and weight too.

6. Quiet or withdrawn

We all need quiet time occasionally, but withdrawing from life, especially if this is a major change, could indicate a mental health issue. If a friend or loved one is regularly isolating themselves, they may have depression, bipolar, a psychotic disorder, or another mental health issue. Refusing to join in social activities may be a sign they need help.

7. Substance abuse

Are you worried a loved one is drinking too much? Using substances, such as alcohol or drugs, to cope can be a sign of, and a contributor to, mental health issues.

8. Feeling guilty or worthless

Thoughts like 'I'm a failure', "It's my fault" or 'I'm worthless' are all possible signs of a mental health issue, such as depression. Your friend or loved one may need help if they're frequently criticising or blaming themselves. When severe, a person may express a feeling to hurt or kill themselves. This feeling could mean the person is suicidal and urgent help is needed. Call Triple zero (000) for an ambulance immediately.

9. Changes in behaviour or feelings

A mental illness may start out as subtle changes to a person's feelings, thinking and behaviour. Ongoing and significant changes could be a sign that they have or are developing a mental health issue. If something doesn't seem 'quite right', it's important to start the conversation about getting help.

Where to get help

If you're concerned about a friend or loved one, ask them how you can help. The first step for a person with symptoms of a mental illness is to see a doctor or other healthcare professional.

- ReachOut (youth mental health service) online help
- SANE Australia call 1800 18 7263
- Mental Illness Fellowship of Australia (MIFA) call 1800 985 944 if you're concerned a friend or loved one is at immediate risk of suicide or self-harm, dial triple zero (000).

HUMOR FROM THE SHAVINGS.

A fellow went into a pawnshop in New York and asked to borrow \$2500 for a trip to Hawaii, he was told he would have to put up collateral for security. They explained to him that they would hold it until the loan was paid with the interest owing.

"Well I guess you can hold my van and tools," he replied. "Will they be safe?"

He was assured that they were kept in a locked compound and only bonded staff were allowed access.

Three weeks later he returned to pick up his van and tools, wrote a check for \$2531.00 and as the clerk was doing the paperwork he inquired, "There is something we don't understand, we checked your credit, you have a thriving business, yet you pawned your brand new van and expensive tools for money for a trip."

"Where else could I find secure parking for just over \$10 a week in this town." the man replied.

GUILD ITEMS FOR SALE.

Please see your Guild Representative if you want any of these items.





Guild Cloth Patch

Guild Baseball style Cap

If there is anything you, or your club wish to sell. Or something you are looking for, let me know and I am happy to put it into By Hand and Eye.

Commercial operations will have to pay a small reasonable fee for advertising.

Menai Men's Shed have 2 x $\frac{3}{4}$ HP Dust Extractors that they want to sell. If you, or your club is interested please contact the Menai representative.

Mac Knowles has timber and some tools for sale. Timber and turning blanks include Blackheart Sass, Australian Red Cedar, Blackwood, Yellow Box, Rosewood and Huon pine. There is also a small woodworking work bench and some tools. Mac can be contacted through Gordon Joseph 0409 488 919.





A small part of the timber and tools for sale from Mac Knowles

WOODTURNING QUIZ

This is the reintroduction of a segment with the permission of Ernie Newman, some older members would remember it. Have a go without looking at the answers. (Answers will be published near the last page).

Acknowledgements

It would be impossible to name all the people who have helped with the quiz over the years, but I thank George Hatfield, Mike Darlow, Terry Martin, Mark Sfirri, Jean-Francois Escoulen, Stephen Hogbin, Simon Priem, Lindsay Skinner, Frank Bollins, Keith Smith, Dick Turner, Bernie Carveth, Col Herbert, Des Lane, Allan Game, Karen Blewden, David Laird, John Ewart, Bernie Axford, Dale Hageman, Richard Raffan, Vic Wood, Bonnie Klein, Robin Wood, Stuart King, Dale Nish, Steve Riley, Phil McNabb, Tony Garbellini and my father, Ernie Newman. Apologies to those I have missed. Ernie Newman.

Now to the Quiz:

- 1. Give the common names of these timbers: pinis radiate, toona australis, dacrydium franklinii?
- **2.** Carbon steel gives off white to yellowish sparks when ground. What colour are the sparks given off by high speed steel?
- **3.** What English furniture style is typified by the cabriole leg: Danish Modern, Queen Anne, Elizabethan?
- **4.** If the motor pulley is smaller than the headstock pulley will the lathe run faster or slower than the motor?
- **5.** The bed of the lathe is usually made up of two parallel members on which the tailstock slides. What are these members called?

AROUND THE REGIONS

MENAI REGION.

All is going well at Menai. They have 3 entries in the Royal Easter Show. Their next meeting on 26 March will be at their Men's Shed venue. The last meeting at the High School Venue had a problem with accessing the grounds due to gates being locked. It seems that there was a communication problem between the teachers and the cleaners.

Tony Ney demonstrated the Woodfast Bowl Saving system that the group bought a year or so ago. He was able to show that instead of sending a lot of good wood to the floor as shaving this system meant you could get 3 or more bowls from the one piece of wood.

Menai investigated getting a grant from the government. They discovered that often they are awarded on a dollar for dollar basis. This means that to get a \$3000 grant you need to have \$3000 of your own money. Groups should be careful of this when going for grants.

APRIL: SALT/SPICE POT and SPOON







Bob Thompson

Rob Lovisa

Mick Bouchard



Arthur Walker

Winner – Tony Ney

MARCH: WINGED BOWLS



Arthur Walker



Bob Thompson



Norm Lewis



Robert Lovisa



Mick Bouchard



Tony Ney

MAY: MICE or MUSHROOMS



Tony Ney



Bill Black



Phil Gray







Page **14** of **23**







Mick Bouchard



Max Davis

NORTHERN BEACHES.

Their last Bunnings BBQ was not so good. However, they feel that the next one will be better.

Their last meeting was so wet that they had to move inside the shed and move all the lathes to get everyone in. Even then water was running through the place. They hope for better weather next time.

MARCH SHOW and TELL:



Jack Butler: Two pairs of identical salt and pepper grinders made from Huon Pine and finished with Rustins. Each with an offset turned top. Excellence from the "Master"!.



Greg Beaman: A cedar fishing reel. Ready for the big catch! Accompanied by a set of stunning salt and pepper grinders with a base of Camphor Laurel given added character from Coastal

Banksia tops.



Libby Beaman: The ultimate earing holder. The mushroom top is from a burl of unknown origin with an olive wood, sourced from the Hunter Valley, stalk.



Gorge Armen: A most ingenious oblong lidded box. The opening sphere within the oblong lid and base.







Tony Vidler: Three bottles of old wine? ... No, three pepper grinders!. Jacaranda and "old" wood were used for these functional yet heavy table items. Of particular interest with members were the two walking sticks with "bird" heads. One from tempered bamboo and the other an excellent example of spiral turning.



Jack Butler Lidded Box Demonstration:

Jack then started a very neat little lidded ornament showing us how he works from the lid to the body section to adding a finial to separating the lid from the body to hollowing inside.

I would say all of us there would have turned numerous lidded boxes during our turnings. However the concentration shown by all during the entire session was amazing. He had our wholehearted attention from go to woah.

BANKSTOWN REGION.

Bankstown reports that things have been slow with the Hobby Society since the start of the year. Otherwise all is going well.

MARCH SHOW and TELL:



Ted Batty Coffee Bean Pen



Robinia Pen



Robinia End Grain Pen



Bruce Canham- Camphor Laurel Platter

APRIL SHOW and TELL:



Ted Batty - Coolabah Bowl



Harold Soans – Antler Pens



Ken Morgan – Scoops

MAY SHOW and TELL:



Ted Batty – Chinese Tallow – Raindrop

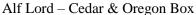


Ted Batty - Mug



Kevin Santwyk - Gum







An Mai – Camphor Box



Ken Morgan – Camphor Cosmic Cloud

MACARTHUR REGION.

Macarthur currently have 3 or 4 students learning with them. Their next meeting is 31 March. Currently their BBQ earnings are at a dead stop for unknown reasons. They are trying to resolve the situation.

Mark Moony from north Queensland has been in contact with them. He is coming to Sydney later in the year and wanted to know if we would be interested in some slabbed Mango or Camphor Laurel, (much darker than what we see in Sydney). It was proposed that the Guild investigate purchasing some of this timber for the regions/clubs. This was passed.

EASTERN REGION.

Currently we have 39 active members and 7 non active members. We welcome Tim Pass, Narelle Gee and Susan Anderson to our Region. On 11 May Eastern was involved in helping Kooloora Community Center will a Hepatitis Health day. The group organized the sausage sizzle and had a sale stall at the event.

The shed continues to open each Saturday from 1000 to 1700. However it is recommended that you contact Mario or Phil McLeod before making the long trip out there to visit. All are welcome.



Goblet Bill Papalexiou

Vase by David Caruana



Wood truck, bowl, and pen by Charles George





Set of pens and various bowls by Gerry Brady Snr.





Pens by Mario Dato

Three bowls by Richard Trethawey

MAY SHOW and TELL:



Paper Towel Holder Narell Gee (1st turned piece)



Sheoak Bowl and Pen Dominic Sidoti



Lidded Boxes Campgor Laurel and Lane Wood Antonio Imparato



Sasafras Bowls David Caruana



Various items by Gerry Brady including a carved Cross Lidded Boxes, Letter Holder, Carved Bilby and Rocking Horse.



Candle Sticks, Rolling Pins and Bowls Brandon Baldini

SOUTHERN HIGHLANDS REGION.

With the new shed open and becoming known attendances are steadily increasing. They are now trying to get Saturdays going on a regular basis with increased attendance for those who cannot get to mid week meetings. They group continue to attend Mittagong Markets.

A new option has opened up for them. They have been invited to attend the Robertson Wool Festival on 27 April. This is a festival of all things crafty. They probably will not be able to demonstrate woodturning, however, they will be in an environment with people who appreciate naturally made items.

GUILD AFILIATES CALENDER OF EVENTS

BANKSTOWN REGION

Bankstown Region has their shed open on the 1^{st} and 3^{rd} Saturday of each month from 0800 to approximately 1430.

They meet at the Girl Guide Hall, 157 Waldron Street, Chester Hill. 2162.

SOUTHERN HIGHLANDS REGION

Tuesday	Friday	Saturday (By Arrangement)
9 am – 12.30 pm	9 am – 12.30 pm	

Monthly meeting 4th Saturday of month 11.00am -4.30pm

Committee (meets monthly at time as advised)

President: Martin Nadas 4862 2268

Vice Pres: Ian Pye 4862 3750 or 0408 480 941 Secretary: Michael Adamietz 0456 856 080

Our first monthly meeting for 2019 will be in February

SYDNEY NORTHERN BEACHES WOODTURNERS

The Sydney Northern Beaches Woodturners are located at the Narrabeen RSL Club, 116 Nareen Parade North Narrabeen, 2101.

The Workshop is at the front lower section of the building and is available to members daily.

Tuesday, Friday and Saturday sessions are set aside for learning, training, guidance and toy making. Open: 9.00am

Meetings and Demonstrations are held on the third Sunday of each Month.

Secretary: Barry Brown 0424 525 370

MENAI REGION WOODTURNERS DATES 2019.

Menai High School The Wood Room	Men's Shed at Barden Ridge (100metres down on right from Golf Driving Range)
6PM to 9PM	5:30PM to 8:30PM
2 nd Tuesday of the month	4 th Tuesday of the month

EASTERN REGION CALENDAR DATES.

Shed Openings are at 169 Bilga Crescent, Malabar.

Our Shed is open each Friday 1000 to 1400 and Saturday from 1000 to 1600, can be extended if necessary.

The group meets on the first Sunday of the month for an administrative meeting, BBQ lunch and "Show and Tell".

MACARTHUR REGION WOODTURNERS

The Macarthur Region Woodturners meet on the last Sunday of each month.

From 9:30AM to 2:30PM.

At the Robert Townson High School, Shuttleworth Avenue, (enter off Spitfire Drive), Raby. 2566.

For more information and membership contact either: Paul Kruss 0417 757 877 or

lan Cocks 0410 159 180

REGION CONTACTS:

Macarthur: Paul Kruss 0417757877

Ian Cocks 0410159180

Southern Highlands: Michael Adamientz 0456 856 080

Bankstown: David King 0424 188 857

Menai: Bill Black 0401701327

Northern Beaches: Rupert Linn 0422 111 060

Graham Truelove 0420 367 168

Eastern: Mario Dato 0419 404 405

Antonio Imparato 0408 550 678

Philip McLeod 0418 267 096

QUIZ ANSWERS:

1. Radiata or Monterey pine, Australian Red Cedar, Huon Pine.

- 2. HSS produces reddish orange sparks.
- **3.** Queen Anne.
- 4. Slower.
- **5.** The ways or shears.

Find us on the web at:

www.sydneywoodturners.com

All By Hand & Eye articles go to

byhandandeye@gmail.com

Submissions for By Hand and Eye must be in 3 weeks before the Guild Meeting.

Submissions are best in Word format.

All non-by Hand & Eye Email should go to

sydneywoodturners@gmail.com

Mail:

Secretary

Sydney Woodturners Guild Inc.

2 Docharty Street Bradbury NSW 2560

The Guild acknowledges and thanks George Hatfield for the use of his Candlestick design as the Guilds Logo.

DISCLAIMER

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