

BY HAND & EYE

THE OFFICIAL NEWSLETTER OF THE SYDNEY WOODTURNERS GUILD INC.



February / March 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.

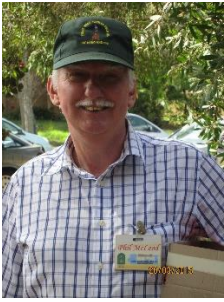
THE GUILD COMMITTEE FOR 2018 / 2019

PRESIDENT	PHILIP MCLEOD
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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

MARCH MESSAGE FROM THE PRESIDENT.



Hello and Welcome to the February / March edition of the By Hand and Eye.

I thought with the start of a new year it might be time to review what has been happening with your Guild.

Over the last couple of years the representatives and appointed people who make up the Executive Committee have been busy.

As well as the normal activities of organizing the Easter Show and the Timber and Working With Wood Show, Southern Highlands have moved into their new shed, Menai have continued and strengthened their relationship with the local Men's Shed allowing them to open the facilities to their members more often.

The newsletter By Hand and Eye has been started again and is now in regular print again. We hope the content is acceptable to you all. **Editor's Note:** If you send it to me I WILL PRINT IT.

With the Executive only meeting for a couple of hours 6 times per year these achievements are not small.

For the future, we are bringing back a small publication that used to be given to all new members. It was titled "Beginners Guide to the Guild", and contained useful information for new members about the Guild and Woodturning. It has not been produced for some years, so we are updating it and increasing the information in it. It should become available in the first half of this year. I think any member who has joined over the last few years would find it useful, so keep your eye open for it.

Later this year we will once again be reviewing our insurance, we do this every year. It is essential that our insurance provides the cover and protection, you the members need, and at the best possible price.

There are some other things to be considered for the future, but they are just a vague thought at this time.

If anyone has any thoughts or ideas about activities or the direction you think the Guild should be going in, please let your representative know, or even arrange to come to an Executive Meeting to put your idea forward. You will be made welcome.

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 February 4 GUILD MEETING **NOTE CHANGE OF DATE due to Australia Day weekend**

Wednesday January 30 ARTS and CRAFTS ENTRY'S CLOSE

Monday March 25 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 29-30 March ARTS and CRAFTS DROP OFF DAYS

Friday April 12 – 24 ROYAL EASTER SHOW. **Please keep these dates open.**

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

WANTED – OLD COPYS OF BY HAND and EYE.

Members, I am looking for old copies of By Hand and Eye. Specifically copies older than December 1989.

It seems from my reading the first Guild Newsletter was produced in September 1983 under the title "WOODTURNER NEWS", (what a find they would be). Sometime between then and December 1989 the title changed to "By Hand and Eye".

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.

By Hand and Eye October / November 1991.

THANKS A LOT GEORGE!!

A SURPRISE presentation was made to George Hatfield, on our behalf, by Arthur Ball at our last meeting.

George was presented with a cheque to buy something “special” to enhance his coming overseas holiday with his wife Lorraine.

George actually was the one to start our Guild back in 1983, and ever since, has given his time and skills without hesitation, not only to his students at the College but to our Guild as a whole and to countless individuals. As one of the few professionals in our Guild (all of whom give great assistance), George has been outstanding in his support in a million ways.

Once again, thanks a lot – George.

By Hand and Eye February / March 1995

SETTING HISTORY STRAIGHT.

George Hatfield

As much as I hate to disagree with Frank Bollins I feel I have to set History straight. Last issue in the “Odds and Ends” page Frank stated Alan Reay proposed the slogan for our Guild “By Hand and Eye”. This may have been true but the actual words came from my old (I say that with affection and respect) mentor, both as an apprentice and a Tech. teacher George Sutton. I will always remember George saying, “A woodturner needs the control of the hand and the perception of the eye”.

By Hand and Eye October / November 1990

ABOUT THE GUILD BADGE.

Chris Medlicott, a very welcome visitor from the Woodturners of the Hunter to our August meeting questioned why we had not mentioned our Guild badge in our newsletter other than insert one for each of our members. Newcastle woodturners were so impressed with our badge that they had their own badge, along similar lines to ours, produced for wearing by their members.

It was a good question without any real answer, so if we have been remiss in not publicizing our badge, let's now say that “Yes” it's a badge worthy of wearing at all of our public appearances and Guild gatherings, and it should be worn. From the many comments made after the initial issue, our members were quite impressed with the badge, especially the highlighting of our emblem. So – let's see that we wear it on our shirts or tunics when we make our next public appearance. **Current Editor / President note: Hear! Hear!**

Chris by the way, is also a member of our Guild, in fact one of our early members.

Apart from asking that question he made a valuable contribution to our meeting by way of descriptive comment and some delightfully turned items for our President's Choice display. He is also the “Technical Officer” of the Woodturners of the Hunter Co-op Ltd., and from time to time publishes some expert analysis on various aspects of woodturning equipment available to our craft.

Perhaps, space permitting, we could publish these technical and usage reviews in our “Newsletter”.

FRANK BOLLINS.



Defibrillation.

Because some clubs have Defibrillators available at their meetings I thought this may be of interest to members who may not have completed a First Aid Course in the last few years.

This is taken from “Emergency First Aid” St John.

- All Automated External Defibrillators (AED) have detailed voice prompts that may vary slightly depending on the AED. The voice prompter will guide the user through each step of using the AED.
- If you are alone with the patient follow the DRSABCD Action Plan.
- If two first aiders are present one should go for help and collect the AED, while the other begins DRSABCD on the patient.

Warning

- DO NOT operate an AED in a moving vehicle or in the presence of flammable substances.
- DO NOT use mobile phones or two way radios within 1 metre of an AED; the radio frequency can cause interference.

Defibrillation with children

A standard AED may be used on a child approximately eight years and above. If the AED does not have a pediatric mode or pads, then the standard adult AED and pads can be used. Ensure the pads do not touch each other on the child's chest. This may require one pad to be placed on the centre of the chest, and the other one on the centre of the back.

Note

Almost all infants and young children who are not breathing and responsive are more likely to be in respiratory arrest. CPR should not be interrupted during the preparation for defibrillation.



1. Follow DRSABCD – where the last “D” is for Defibrillate.

Decide to use an AED if the patient is:

Unresponsive (unconscious)

Not breathing

Not moving.

2. Get the AED.

3. Use the AED.

Follow the voice prompts.

4. Place the pads as instructed by the AED.

Follow the voice prompts.

5. Stand clear.

No one touch the patient.

6. AED analysing. Follow instructions.

If shock advised:

Press the shock button as instructed.

If shock NOT advised:

Check for response and breathing.

Do not remove pads.

If NO response and NO breathing:

Continue CPR.

Continue to follow AED voice prompts.

If the patient becomes responsive and starts breathing:

Follow DRSABCD.

Do not remove defibrillator pads.

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 ¾ HP Dust Extractors that they want to sell. If you, or your club is interested please contact the Menai representative.

A Country Woodturner

By Ken Sullivan

This is my 50th column of A Country Woodturner submitted to By Hand & Eye. Originally, I intended to write about milestones, pilgrimages and doing things that I had never previously considered possible. Real heart-wrenching and inspiring stuff.

Then I submitted my first draft to my sister for her suggestions. They were rather simple: “Don’t”.

I really hate that. When you lay yourself out to someone you love and respect... and they absolutely eviscerate you. There just doesn’t seem to be any way that you can explain what you wanted to say, or how important it is.

On the other hand, on the occasions when I’ve ignored advice from someone that I admire and value... well, I’ve usually regretted it.

So, instead, I think I’ll start off by talking about my cat.

She’s a calico moggy who showed up on our back porch about four years ago. Wet, starving, about a year old... and pregnant. She asked for help by sitting 20 meters away from me, meowing... and she lifted one paw and held it in front of her chest. I don’t know about you, but I just melted. It took two weeks of my feeding her and then lying full length on the porch before she would approach me. Eventually, she walked up my legs and sat on my hip. Only at that point could I begin to pet her, and to begin to let her know that not every human being was a bastard.

I’m fairly sure she was abandoned. We get a lot of abandoned “pets” here on the outskirts of Bundanoon. Within the last two years: a greyhound, a ferret, and last month, even a rooster. All of them socialized to expect that people are there to provide care and comfort... and all dropped off onto our property because it is no longer “convenient” for the callous scumbags to take responsibility for them.

But, no, that’s not the intended subject of this article. It’s more along the line of the fact that Bella has some interesting habits and procedures that just must be followed. She’s not a chowhound, so there’s always some biscuits left in her food bowl. However, when it next comes time to eat, she will not approach the bowl unless she actually sees me dropping biscuits in. The bowl can be overflowing, but there “ain’t nothing there” unless she can watch me add the food and hear the biscuits plunk into each other. I tend to think that this is her equivalent to the “if a tree falls in the forest...” conundrum. She’s a doubter...

The Doubting Thomas parable is one that resonates in many societies, both human and animal, and with good reason. It is a rather basic survival technique. Unless we can touch or use one of our senses to confirm our understanding, it just isn’t real. As a contrary example, just think about con men (or a salesman... or a politician), their task is to make, “It’s too good to be real” very factual to us. They are very good at convincing our Doubting Thomas instinct to relax... usually to our sorrow.

On the other hand, when we want it to be real, we can convince ourselves... even when we know it isn’t! There are those movies that have been popular over the last few years: Vampires, horror stories, science fiction, and even Super Heroes. “Gee, wouldn’t it be nice if...” but eventually we have to let reality back in.

I’ve seen it at a woodturners meeting: a brilliant demonstrator talking us through a new technique or use of a new tool. Until we pick up the tool and “give it a go”, it’s not entirely real to us. I’ve seen the opposite, too. If we don’t pick up the tool in a fairly short period of time, the technique or idea just seems to slip away. In doing woodturning, we are creating a physical object, and whether we are consciously aware or not, we require the action of our own physical body to confirm our intent and to produce the “reality” that we are trying to create. The advice we receive is, “Practice, practice, practice” not only because that is what is required to train ourselves but also to make the necessary motions real to our hands and eyes.

I firmly believe that if that tree falls in the forest, it does make a sound. Wood falling and hitting the ground creates vibrations, and those vibrations do affect the environment, even if there is not a person around to hear it. People are not so central to the Universe that we have to hear it for sound to exist. On occasion we would like to think so, but it just isn't true. Yet, according to quantum theory, it is impossible for the observer to be separate from the experiment. Our observation contributes to the reality.

So maybe Bella is right. The bowl is empty until she sees it filled...

Editor's Note: Thank you Ken for your long term support of the By Hand and Eye, and the Guild as Membership Secretary.

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 two ways of reducing vibration when turning slender work such as a drumstick?
2. What is the name of the stone used to hone gouges?
3. Which of the following are hardwoods: Balsa, Australian Red Cedar, Cypress Pine, Mulga?
4. To achieve a 30 degree grinding angle on a tool how long should the bevel be?
 - A. Twice as long as the thickness of the tool.
 - B. Three times as long.
 - C. Four times as long.
5. What is the name of the morse tapered hole in the Headstock?

Business Card Holder

Design 1

By Ken Sullivan

The standard Australian Business Card is 90mm x 55 mm. I design and print my own cards which are not standard size, so I have been looking for a Business Card Holder that would suit my slightly different needs.

Most commercial Holders are made from plastic or metal, as both can be easily machine bent. As a woodworker, I really wanted to have mine from wood, but there don't seem to be any (at a reasonable price) on the market. So I decided to make my own, and, if possible, make them as a "Market Item", for sale.

The commercial holders sell for \$10 to \$15 at the most since they can be quickly and cheaply machine made. Since mine would be hand made (and carved), I quickly discovered that I could not match that. The "Market Item" idea quickly went out the window, but I still wanted a few of my own and decided to offer the design to anyone else who would like to give it a try for their own use.

This first design (Figure 1) was based on something I saw in metal. It was pretty cheap, both in looks and manufacture, so my practice sample consisted of pine and plywood. I would recommend better quality wood for your own Holder.



Figure 1

As can be seen from the picture, the sides were carved from a piece of pine 23mm x 10mm, each 40 mm “tall”, removing an inner trench, leaving 5mm on the three sides. As this was my practice piece, I cut the trench by hand with a chisel and knife (and destroyed a number of pieces of pine in the process). If anyone is considering a volume approach (multiple Business Card Holders produce in a production run), the trench could be cut with a router or with a dado blade on a table saw (with proper concern for safety). Or make the trench from three 5mm thick pieces glued together.

The plywood base is very simple, but depends on your Business Card size. I started with the standard size of 90mm x 55mm (as my own card is 90mm in width), but then added width to take the trench (5mm times two), plus a few mm to let the cards slide in easily (1mm on each side, but this could easily be 2 mm on each side). This gave a piece of plywood 90mm+10mm+2mm or 102 mm total, and 55 mm wide.

My preference was to cut into the plywood on each side to slot the trench into the plywood and increase the glue surface, but the trench could simply be glued to the plywood.

Enjoy.

Design number 2 (more hand carving) next time.

AROUND THE REGIONS

MENAI REGION.

They held their Christmas Party on 11 December.

The first meeting was held at the Menai Men's Shed on 22 January.

They were involved with the Southern Council Australia Day activities.

They explained an interesting concept for meeting days. A log is mounted between centers in a lathe. Each member present gets 2 minutes on the lathe to see what can be made. It was explained that the final item is often very strange and described as a Thing a ma Jig turning.

Some other groups might like to give this a go.

The theme for their next meeting is something with 3 or more offset turnings.



Arthur Walker - Diver Dome



Mick Bouchard - Dip Platter



Bill Black - Seed Pod



Rob Lovisa - Off-Centre Bowl



Graeme Stokes - Triangular Bowl

Tony Ney - 3 Centred Goblet

Keith Allen - 3 Centred Candlestick



NORTHERN BEACHES.

Northern Beaches are still going well. The Christmas Party was a great success. They had all the other regions/clubs envious as they described the plates of Oysters, Prawns and other seafood that they enjoyed at the party. Makes our sausage sizzle look pretty poor.

The \$5000 grant has been used to upgrade their dust extraction system. While not yet fully operational it is well under way.

Unfortunately another member has passed away. Gary Cox Member Number 2495 from Narrabeen. The Guilds deepest sympathy goes to his family and friends at this time.

They want everyone to know that Saturday is their Training Day, Tuesday is a normal workshop day and Friday is Toy making day.

Correction from the last issue of By Hand & Eye, members who have passed away were Paddy de Klerk and Robert Morton. My sincere apologies for any distress this error may have caused, The Editor.

Meeting from 17 FEB 2019

Demonstrator for February was Gorgi Armen – Square Turning



Gorgi holding the finished item.



Close up of the item

Show and Tell - The Challenge: - Was to turn A RING HOLDER A NECKLACE STAND
A BRACELET STAND Either All or a combination of the three.



Alex Bendelli – In order to tidy up his workshop both are very functional bedside necessities. mounted containers for brads and burs trick. An example of square edge turning the jewelry container challenge.



Lloyd Ross – A variation on the theme of a jewelry holder. This one holds hearing aids and batteries but more these importantly glasses to see with when inserting the did the microscopic batteries. This is accompanied by a mobile met phone holder. Both made of pine. According to Lloyd,



Ken Cooper... A "Sunset embellished Bowl". Internal coloring achieved by air brushing and various texturing tools for the unique external finish.



Jack Butler... Jack always meets and exceeds the challenge. Here we have a pagoda design earring holder / lidded box topped by a 24 caret! Gold finial.



Tim MacGregor – From a piece of off cut Huon Pine came a fine bowl. Sanded to 1000 grit and finished "Aussie Oil".



Gorgi Armen – Mr. and Mrs. Owl. The heads move to reflect the household "mood". The spheres are first with turned then stained before the eye inserts are turned and the eyes are affixed. A set of three desert spoons accompanied the owls.



Meg Webster... Not only an earring stand but pair of beautifully turned coach wood earrings adorned the stand.



Greg Beaman – An unusual jewelry holder in the form of a semi-turned and carved Easter Island effigy. Timber unknown.

BANKSTOWN REGION.

The region/club has been up and running since January. They are still going well.

They have purchased and will be installing very soon a Dust Extractor System.

This means that they will need to update their Assets List and get it to The Secretary for inclusion in the insurance policy.



Ted Batty-Flame Sheoak Screw Top Box



Ted Batty-Robinia Bowl



Ted Batty-Camphor Laurel Platter



Ted Batty-Spalted Bottle Brush Bowl

MACARTHUR REGION.

MacArthur will have their first meeting on 24 February 2019.

Australia Day was spent at the Camden Show. It was very hot so crowds were well down. They plan to be involved again next year.

It is to be hoped that Life Member, John Jewel, will not be arrested by the 79th Regiment of Foot next year.

EASTERN REGION.

Eastern Region continues to move forward. We have had 2 new members in the last 2 months. We welcome them to the Guild.

Membership currently stands at 32 active members and 7 non-active members. The non-active members include people who used to be members, but for various reasons are unable to attend regularly. They just want to be kept informed of what is going on in the Region/Club.



John Poleson Noah's Ark



Gerry Brady and Pinocchio

Catherine, Geoff and Charles attended the Medical Museum at Little Bay Hospital site on 23rd February.

Expo for Volunteers was held at the Round House, UNSW. Geoff represented our Shed and Kooloora Community Center.

Members have also been out visiting Raymond Terrace Men's Shed. They have 165 members meeting twice a week.

Geoff Cook at the
Coast Center open
Day



SOUTHERN HIGHLANDS REGION.

The Southern Highlands Woodies' Christmas Party was successful with a festive time had by all.



The new shed is set up and running with the chips flying as members attend on Tuesday and Friday mornings.

The group continues to have a stall at the Mittagong Markets on the 3rd Saturday of the month with some reasonable sales and interest from potential new members.

FROM THE JANUARY NEWSLETTER

Well Ian has suggested that this issue of Woodchips be called "Sawdust" because it is just a brief note to all that the shed will now be opening for this New Year, on Tuesday and Friday mornings. But if I was to conclude the message here, it

wouldn't be much of a newsletter.

John Halpin was at the end of year party with his camera and took several snaps of our members and their guests. Was that our best xmas party? I think so! Mike Darlow's illustrated speech could not have been beaten, while my little jokes drew a few chuckles when they were supposed to generate more groans than they did. It was so good to see Maureen McCutcheon there and she was appreciative of the photo memorial to Keith in the display cabinet. The food was excellent, and the club made a small profit. Where else could you get such a slap-up meal for fifteen dollars a head? Thanks to all of you who contributed the various courses and above all thanks to Gerald and his family who did all the hard work.

Believe it or not, the clean-up afterwards was lightning fast. I think that the shed was back to ship shape and ready for use in less than fifteen minutes. This is a good example of just how well the Woodies co-operate and how well Gerald organised those workers who got stuck into it.

Happy New Year

Col



Peter J, Michael R, Col H and Michael A



Vice-President Ian welcomes everyone

GUILD AFILIATES CALENDER OF EVENTS

BANKSTOWN REGION

Bankstown Region has their shed open on the 1st and 3rd 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 6PM to 9PM	Men's Shed at Barden Ridge (100metres down on right from Golf Driving Range) 5:30PM to 8:30PM
2nd Tuesday of the month	4th 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

Ian 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. Vibration may be reduced when turning a slender piece by:
 - a. Reducing Lathe speed
 - b. Supporting the work with one hand
 - c. Sharpening the tool
 - d. Taking light cuts
 - e. Using a tool which takes a smaller cut, for example, a small gouge
 - f. Using a Steady Rest
2. The stone used to hone the flutes of gouges is a Slipstone.
3. Balsa, Australian Red Cedar and Mulga are all hardwoods. Hardwoods are not always hard, but are broadleaved and porous in structure.
4. Twice as long.
5. The swallow.

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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Sydney Woodturners Guild INC.

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