

BY HAND AND EYE

The official newsletter of the Sydney Woodturners Guild Inc.

March 2011

Close off dates for articles for May
BH & E will be Friday 13th May 2011 Edited by Scott Rollo

HEADLINES

Bruce Leadbeater Interview

From a Board to a Bowl

Workshop ideas & Brainstorms

IN THIS ISSUE:

Views expressed by contributors are not necessarily those of the guild

Presidents Message	2
Editorial Comment	3
Bruce Leadbeater Interview	4-6
From a Board to a Bowl	7-11
Just for Laughs	12-14
Workshop Ideas & Brainstorms	15-18
Ernie Newman's Quiz	18-19
Stroke Identification Guide	20-21
A Country Woodturner	21-22
Internet links for the woodturner	23
Guild & Affiliate calender of events	24-26
Affiliate News	27-42
Guild Contacts	43

As my first By Hand and Eye as the new President, I would like to pass on my most sincere thanks to Bill Black the outgoing President. He has done an outstanding job at moving the Guild forward in a time where there it required a strong hand to guide it and Bill was just the man for the job. Thanks Bill, as the new President you've made my job a little easier inheriting the guild in a strong position. I would also like to thank my fellow appointees on the committee for nominating and standing to be part of the new Guild Committee for 2010/2011. It is in some ways a thankless task that really is the easy role on the Committee but like so many undertakings in life, broken down to a few simple principles. The main one which seems to be evident in several of the Guilds Affiliated Clubs – that of a few people continually putting their hands up to shoulder the load. The Classic 5% of the club's membership doing 95% of the work. It is evident in the guild committee too where it was very hard to get people to stand for positions. Suffice to say that if we don't sort out well ahead of time who will take on the role of president, well...it can only end in tears. As a Guild, if we don't plan our succession strategies for the Committee early then we will be in all sorts of strife come the AGM later this year.

If you hadn't caught up with the recent changes on the Guild Committee they are: myself as the new President, Alex Bendeli retaining his role as Vice president, Chris Dunn retaining his role as Secretary and the role of Treasurer going to Greg Croker. The other roles were retained with no changes – Scott Rollo as the By Hand & Eye Editor, Ken Sullivan as the Membership Secretary and myself as the Education officer.

You may have noticed we have a new Treasurer Greg Croker. Fred Warr, after doing it for a very long time, has stepped down from his role as Guild Treasurer and I would like to thank, on behalf of every turner in the Guild and every committee to serve with Fred, our heartfelt appreciation for everything Fred has done for the Guild. As you can imagine of all the jobs on the Guild Committee, the treasurers role is the one most shunned by the members. To his credit Fred has done an outstanding job over this time on the Committee. Thank you Fred for all of your efforts for the Guild.

This is looking like another busy year for us with the Easter Show nearly upon us and the Timber and Working with Wood Show not far away in June. At both shows we will have a real presence as the Guild and as mentioned above we seem to have the same faces always organizing and helping out. As the majority of our members are retired from full time work it really should be possible to find some "new blood" to help out at these shows. Please contact your Guild Representatives if you think you can help out or volunteer for any of these events. I'm certain the regular folks organizing these shows could really use an injection of enthusiasm and cheer to assist them promoting the Guild.

Another milestone happened recently that you may have missed. Joining the elite list of ten turners, Ted Macquart from Southern Region, has been voted in as the newest recipient of Life Membership into the Guild. Due to Ted's failing health, he was presented his Life Membership at the Southern's Maxi day in January. A well deserved Life Membership for years of selfless devotion to the Guild and in particular, Southern Region and the craft of Woodturning in General.

As you read this issue of the By Hand and Eye the Royal Easter Show would have/is/will:

- a) just about to start – which means there's still time to buy tickets and attend...
- b) on right now - so get on down and support the troops...
- c) just finished – there's always next year...
- d) none of the above – you live in a parallel universe where there is no Easter...

How does this affect me I hear you ask?

I'm glad you asked...for you see this year the Sydney Woodturning Guild will be demonstrating the increasingly rare art form and skill of woodturning to the masses for the entire duration of the Royal Easter Show – all 14 days...That's right, from the 14th to the 27th of April you can find guild members demonstrating in the Arts and crafts Pavilion – Hall 3 at Homebush.

It is a great opportunity to bring Woodturning to a wider appeal and given the enormous numbers of people who come through the Easter show, it sets us up to get our message across to a substantially wider audience than we get with the Timber & Working with Wood Show.

So number one make sure everyone in your club knows this is on and ask them to tell several people that they know about it. Some word of mouth is a good way to start a groundswell for this sort of thing.

Number two is if you can make it get along and support the turners who are turning literally from early morning to late afternoon for 14 days straight. Maybe take along some light refreshments for them and make them feel like we are proud and that they are special for representing us.

It's too late for the next point but have you got something in the Easter Woodturning competition? I'm channelling Paddi Thorpe from Southern here when I say why not? Paddi has been a stalwart in entering turnings to be judged over the years, bagging a shedload of trophies along the way. Now Paddi's a Grade A, Classy turner who has entered some amazing pieces over the years (his chair a few years back was particularly skilful and memorable) but he would be the first to tell you that at times the number of entries has been pitiful. I don't mind saying this out loud here – NOT GOOD ENOUGH!!!

We have in this guild some of the finest turners not only in this country, but in the world here...we have literally world class turners in the Sydney Woodturning Guild and when it comes to entering competitions like this we sit on our collective hands and lose the ability to use a pen to fill in an application to enter...Call me stupid but I don't get it...if I could turn ¼ as good as ½ these blokes I would be entering 10 pieces per show...some of the things I see at Show and Tells around the place would be finalists in a lot of these shows. So let's make sure that if you don't have something in this year, you mark in your Calendar to make something for next year and get it entered before the deadline of early February expires.

This will be a huge undertaking by the guild to do this for the duration, so please thank at your club meetings anyone and everyone who has had a hand in organising, participating or setting up the Guild stand at the Royal Easter Show. Big raps and thanks must go out to Chris Dunn our Guild Secretary who without his input, dedication and efforts, this flat out would not have happened. Good one Chris!

p.s you may have noticed there was no January BH & E - Reason? no content + no club updates =no newsletter...be warned it could happen again...it is up to you to give me some content.

This is an article that I have wanted to write for some time. Ever since I started going to Southern there has been a presence outside on the Veranda demonstrating woodturning to a throng of turners. They are both extremely learned and experienced turners and the complete novice turner alike. Something about the easy going relaxed style of the demonstrator puts everyone at ease. He is a natural at turning and his deliberate movements betray a lifetime of using the woodturning chisels. They look like an extension of his hands the way they move about the timber...funny thing that...they have been doing this and that with wood for over 60 years now...

If you hadn't worked out by now I am talking about the one, the only, the living legend that is your own number four on the Guild life membership, the irrepressible Bruce Leadbeatter.

Bruce has been turning for over 62 years, but that is but one facet of the many things going on in Bruce's life.

He must be the busiest Octogenarian going around, with Bruce still very active in both his lathe business and the engineered jigs, adapters and tools that he makes as an engineer and everything else, including instructional lessons and maintaining all of the equipment at the Cubby House.

There is something very appealing about someone who can meet you for the first time and five minutes later be giving you all of his 60+ years of experience and knowledge. This is something Bruce does as a matter of course without thought to any and all who seek his advice. As a result he is in demand most Maxi days and on these Maxi days can be found on the Veranda at the cubby House demonstrating a skill, a technique or perhaps one of his jigs or adapters to make turning easier, faster or both.

It is refreshing in this day and age to find someone who is genuinely modest of their skills and abilities as Bruce is. He also has a wickedly dry sense of humour and is always making the turners watching him have a good laugh. Even though he clicks into the teacher mode in a heartbeat, it is always from a position of education and sharing his accumulated wealth of knowledge.

Bruce will be embarrassed by this opening and I don't have a problem with that...you see Bruce is one of my woodturning mentors and to be honest, a bit of a hero of mine. I hope that one day I can be as half as good as Bruce is. In everything.

This is his story as written for the man that is Bruce Leadbeatter, Life Member number four of the Sydney Woodturning Guild and all around nice guy.

“TO possess a set of skills is commendable; to pass on that skill to countless others is perhaps the ultimate life achievement.”

Thousands would freely attach that sentiment to their association with teacher, university lecturer, author and inventor Bruce Leadbeatter.

You'd think that university postings, successful books and valued inventions may have marked his proudest moments, but he gains more satisfaction from guiding a newcomer along a path to wood crafting with an eye to design, function and innovation.

He taught thousands of students through the public school system in northern NSW and Sydney, through an era when “manual training” was the tag attached to schooling, followed by a re-classification as “manual arts”, then “industrial arts”.

But to trace his love and dexterity with wood, the tools used to work it and the industry surrounding it, you have to peel back more than a century of history, to a time when his grandfather Alfred was “shanghaied” from a portside tavern in Britain to serve aboard a ship plying the trade courses to the exotic East and China.

His grandfather learnt a seafaring life the hard way, serving on board during months and months of rugged voyaging across ocean routes and contracting typhoid before arriving back in England, where he was pronounced “deceased” from the disease and made it almost as far as a premature burial before recovering miraculously. His close encounter with a coffin is thought to have prompted a decision to migrate from the dark and wet winters of Britain for the promise of a better life in Australia for his family and Bruce’s father, Horace, one of four children.

The rich dairy farming regions of Northern NSW beckoned the Leadbeatter clan and it was from there Bruce’s father Horace enlisted during World War One, serving in the Navy and carving out his own career course of maritime engineering.

At war’s end he worked for the dairying co-operative of the Northern Rivers Region (NSW) known as Norco, his skills with machinery and woodworking making him invaluable to the sprawling dairy factory warehouse at Alstonville.

The scarcity of metal during World War Two prompted Horace Leadbeatter to produce a range of wooden toys for distribution far and wide and to build his own treadle power lathe, later “upgrading” to a single-cylinder kerosene engine; his side-kick during the creation of these toys was a fresh-faced son who soaked up all of the basic hand-tool skills as a child in the 1940’s. Even the older pupils at his country school would rely on young Bruce, only just tall enough to peer over the top of the work bench, for guidance with their woodwork projects.

Later, his father turned to the building of plywood caravans in the same big factory at Alstonville, with Bruce producing the prototypes for each new model and test-driving them on his travels. This included utilizing some of the longest sheets of plywood ever made – 25 feet long single pieces especially made for the one piece skin on a caravan.

His skills and ability to teach were obviously recognised by the powers that be, with a teenage Bruce winning a scholarship from Lismore High School to attend Sydney Teacher’s College. A two-year teacher’s qualification in manual arts under his wing, he returned to Northern NSW and taught at several schools as an itinerant teacher.

Bruce and his wife Patricia moved to Sydney where he completed a five-year teacher training course at NSW University in a record three years while still teaching. The NSW Education Department then seized upon his skills for creation of the industrial arts courses within the Wyndham Scheme, which revolutionised education state wide.

In the 1960’s Bruce commenced training the industrial arts teachers of the future at the then Sydney Teacher’s College, which later was absorbed as part of Sydney University. He lectured there for 2 years and during that time was guided by the old adage “necessity is the mother of invention”.

“The courses developed by the Sydney Teachers College were recognised world-wide, but financial restrictions later imposed by the university resulted in the eventual complete loss of the courses,” said Bruce.

Together with Jack Keable and later with Bruce’s son Michael, he wrote the text books adopted by schools Australia-wide, and his own inventions, including microwave seasoning of timber for woodturning in conjunction with a “super chuck” and screw-cup chuck, with both winning silver medals in Geneva, Switzerland in 1983 for Design Innovation in Education.

Bruce graced the television screens of the nation with an appearance on ABC Television series The Inventors following his development of a wood-seasoning process using microwave ovens.

His own Leady Lathes, which were designed by Bruce with versatility in mind, are used Australia-wide and hundreds of turners swear by the swivel head, which allows large bowls to be turned without the need for an outrigger-style tool rest.

Bruce was a long-term member of the Australian Inventors, where he helped many fellow inventors through the minefield of patents and launching of new products.

Retirement was never a relaxing option for Bruce Leadbeatter; his involvement in the Sydney Woodturners’ Guild has also served to develop specialised tools and jigs like the eccentric chuck, the screw-cup chuck, the ring-cutter and ball-turner to make woodturning more innovative, more interesting and perhaps best of all, that much easier for many new converts.

He has witnessed the growth of the guild almost from its infancy, and treasures the many friends and camaraderie stemming from a common bond of wood craftsmanship. His invaluable contribution to the guild culminated in life membership, while the Institute of Industrial Arts and the Institute of Technology Education both installed him as a Life Fellow.

“Woodturning is definitely a therapeutic craft and it is so satisfying to witness the pleasure and skills achieved in such a short space of time by beginners,” says Bruce. “The greatest pleasure a teacher can have is when a pupil can do it better than you.”

Hi! My name is Brian Knapp and I have been a member of the Macarthur Region Woodturners Guild for about 7 years. I still have much to learn. I hope this article is of some help to other turners.

As the title suggests, we are going to start with a board, or in this case with 2 boards.

I started by drawing a simple design to get some ideas of what the bowl would look like. Seemed alright.

O.K. lets laminate the bowl blank

Select the finished size. I selected a bit of Tassie Oak & cut the boards to suit (Photo 1)



Then laminate using your preferred glue. I use Selley's Durabond foaming Glue, it does not shrink and is waterproof, when dry.(Photo 2) *A word of warning, wear gloves when using this product, if you do not severe skin staining will result.*



Having sorted the laminates into grain pattern most pleasing to the eye, apply the glue, centralize and square the laminates, then clamp with, in this case, six clamps. Leave to dry for at least 12 hours. (Photo 3)



When dry, remove the clamps and cut the blank roughly into shape. *I haven't a band saw so I cut the corners off with my drop saw.* Screw the blank to your face plate, (Photo 4), this becomes the top of the bowl.



Attach the face plate to your lathe and turn the timber into a round blank (Photo 5). Use a low speed for the phase. I use no more than 700rpm when roughing out.



Then, following the design chosen, turn the blank into the shape of the bowl and make a recess for your scroll chuck. *I use the long point of a skew chisel for this job & lathe speed of 1750 to 2000rpm* (Photo 6)



Then I sanded the entire outside using grades from 60 to 600 cloth backed paper. I then sealed the grain using my home made sealer. (*Polystyrene foam dissolved in general purpose thinners.*) Allow this to dry then sand flat using 0000 Grade steel wool. To finish, I used EEE finishing compound and stick wax. I then buffed it to a shine that suited me. Photo (7/8)



Remove bowl from lathe, remove face plate, attach scroll chuck to lathe and secure bowl, when reversed, to it. (Photo 9)



Turn out the inside of bowl to the design using woodturners calipers to keep an eye on the wall thickness. (Photo 10) Finish as per outside. (Photo 11)



The chisels, I used on this project, are not the usual gouges. I modified one of Ledy's Ring Tools to fit a home made sheer scraper, made from a power hacksaw blade, cut with an angle grinder. (Photo 12) I also made my bowl gouge/scrapper, copied from a design I found in a Woodturning Magazine. The high speed steel used was purchased from McJings at the recent Working With Wood Show. The shape was ground as near as possible to the articles design.





(Photo 13/14) It gives you a very fine planer cut, to promote less use of sanding. (Photo 15)



This project was turned using only these two tools, except that the chuck recess was made using the long point of a skew chisel.

See finished bowl (Photo 16)

The project was turned on a JET 360 Midi Lathe supplied by – Frank Hicks Woodturning Supplies, 48 Engesta Ave. South Camden, 4655 7296. Frank also supplied all the sand paper and finishes used.

I hope this article, on making a bowl from a board, will encourage other tumers to try out this method. I am sure you will be happy with the result.

Happy Turning
Brian

George Carlin Quote

Women are crazy. Men are stupid. The main reason women are crazy is that men are stupid.

Creation Order Joke

God made man before woman so the man would have time to think of an answer for the woman's first question.

Men, you may think you have a command of the English language, but when it comes to communicating with women, you may be surprised. Here is our dictionary of Womanese. Master these terms and you'll find your relationship with women greatly improved.

The Real Definition of Words When Used By Women

1. **Fine** - I am right. This argument is over. You need to shut up.
2. **That's Okay** - One of the most dangerous statements a woman can make to a man. "That's okay" means she wants to think hard and long before deciding when and how you'll pay for your mistake.
3. **Nothing** - The calm before the storm. This means "Something" and you better be on your toes. Note: Arguments that start with "Nothing" usually end with "Fine" (See #1).
4. **Five Minutes** - If getting dressed, this means half an hour. (Don't be mad about this. It's the same definition for you when it's your turn to do some chores around the house.)
5. **Thanks** - A woman is thanking you. Do not question this or faint. Just say, "You're welcome," and let it go.
6. **Loud Sigh** - Not actually a word but rather a non-verbal statement often misunderstood by men. It means she thinks you are an idiot and wonders why she is standing here wasting her time arguing with you about "Nothing." (See #3)
7. **Go Ahead** - This is a dare, not permission. (Don't Do It!)
8. **Don't worry about it, I got it** - The second most dangerous statement a woman can make. It means that a woman has asked a man several times to do something and is now doing it herself. (This will result in you asking at a later date, "What's wrong?" For the woman's response, see #3.)

Differences Between Man and Women

Names

If Mary, Susan, Claire and Barbara go out for lunch, they will call each other Mary, Susan, Claire and Barbara.

If John, Brad, Tony and Daniel go out, they will affectionately refer to each other as Bruno, Scrappy, Peanut-Head and Godzilla.

Eating Out

When the bill arrives, John, Brad, Tony and Daniel will each throw in \$20, even though the total is only \$34.25. None of them will have any smaller bills and none will admit they want change back.

When Mary, Susan, Claire and Barbara get their bill, out come the pocket calculators.

Money

A man will pay \$10 for a \$5 item he needs.

A woman will pay \$5 for a \$10 item that she doesn't need, because it's on sale.

Bathrooms

A man has five items in his bathroom: a toothbrush, razor, shaving cream, a bar of soap, and a towel from the Motel 6.

The average number of items in a woman's bathroom is 328. The average man would not be able to identify most of them.

Arguments

Women always have the last word in an argument. Anything a man adds after that is the beginning of a new argument.

Cats

Women love cats.

Men may say they love cats, but when women are not looking, will men kick cats.

Future

A woman worries about the future -- until she gets a husband.

A man never worries about the future -- until he gets a wife.

Success

A successful man is one who makes more money than can be spent by his wife.
A successful woman is one who can find that a man.

Marriage

A woman marries a man expecting he will change, but he doesn't.
A man marries a woman expecting that she won't change, and she does.

Dressing Up

A woman will dress up when she goes shopping, empties the garbage, answers the phone, waters the plants, gets the mail and reads a book.

A man will dress up for weddings and funerals.

Natural

Men wake up looking as good as when they went to bed.
Women will somehow deteriorate during the night.

Children

A woman knows all about her children. She knows about their best friends, romances, secret hopes and dreams, favorite foods, fears and dental appointments.

A man is vaguely aware of some short people living in the house.

Te Be Six Again

You really have to give this guy an A+ for effort.

George was a thoughtful husband. He wanted to give his wife something special for her birthday which was coming up soon. As he sat on the edge of the bed, he watched his wife turning back and forth and looking at herself in the mirror. "Reta," he said, "What would you like for your birthday?"

His wife continued to look at herself and said, "I'd like to be six again."

George knew just what to do. On the big day, he got up early and made his wife a bowl of Fruit Loops. Then he took her to an amusement park where they rode all the rides. Five hours later, Reta's stomach felt upside down and her head was reeling. Never the less, George took her to McDonald's and bought her a Happy Meal with extra fries and a chocolate shake. Next, it was a movie with popcorn, soda and her favorite candy.

As Reta wobbled into the house that evening and flopped on the bed, George asked her, "Well, Dear, what was it like to be six again?"

Reta looked up at him. Her expression changed. She said, "I meant my dress size!"

Most people have their workshop setup pretty much how they set it up very early in their turning career. This is a function of a few reasons I suspect. In the main I feel that the average turner sets their shed up by evolution – they change or tweak their setup one small thing at a time. This could also be because early on in your turning life you don't get to see too many other setups, so you go with what you know. So many turners are still living with what they got and don't know a hell of a lot different.

What I would like to propose is that the members send in to me some little thing that you do in your setup that makes it functional for you, that you might sometimes think....someone else could benefit from this...

We have got a heck of a lot of very clever people in the guild and some people have been turning for 60+ years. So some of you have got to have "tweaked" their turning setup to the point where visitors to their setup whistle loudly and say "that's some setup!!!"

Are you one of these people? If you are then to quote a well worn phrase from multiple war campaigns..... WE WANT YOU! I am, quite frankly, sick of asking for ideas and stories – it doesn't work...so for now I figure I will keep the requirement for input from the guild members to one topic.

WORKSHOP SETUP IDEAS AND BRAINSTORMS

As I said I am sure that there are plenty of great ideas out there for someone who is new to turning through to a 60 year veteran. To kick things off I'll throw a few from my own workshop and some that I have seen out and about.

Chisel Storage:

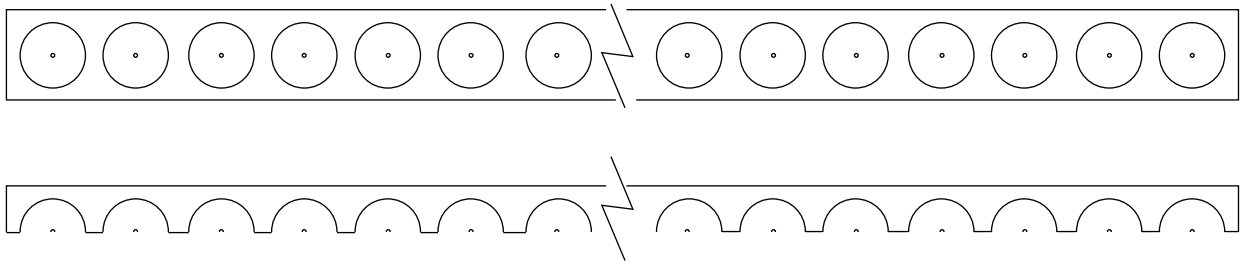
Speaking personally, I am on my 4th setup for holding my chisels...so I got to figure that there are plenty out there who are still struggling to work out how to hold the chisels. Rather than go through what didn't work I will share with you what I found is now really working for me. I have so many chisels and ancillary bits that the magnetic strip holders wasn't really going to work for me. So what I did was get two strips of wood about 70mm wide, 15mm deep and as long as you require for the space available. To this I marked a row of circles on about 60mm centres and 35mm from each edge.

I then drilled a series of 3mm deep circles with a 50mm Forstener bit to be the base of my chisel stand.

Next step is similar to the first but drill all the way through the wood making a piece of wood with 50mm holes on 60mm centres.

Then using a bandsaw (if you have one) or a tablesaw (again if you have one) or (heavens forbid) a hand saw and split it into two halves.

You will be left with a semi circle with 50mm diameter on 60mm centres.



These are the main components in what will be the chisel stand.



Add a baseboard which is useful for holding all sorts of things as well and a backboard to bolt it all to it.

Another useful “tool” for the lathe is one that is indispensable to me...it is a remote on/off switch in a metal box with a strong magnet. It allows me to place the on/off switch exactly next to where my position on the lathe. You see the power on off switch on my Lathe (Teknatool Nova 3000) is in the most ridiculous location and if something got jammed it would take me a few seconds to turn the lathe off, which could cause some serious havoc...

I bought my switch and built it myself but I’m sure any competent electrician could whip you one up in a pretty short time. Once you get one you will wonder how you lived without one before.



One of the best tip I can give you for useful things is magnets...they have a thousand uses for the woodturner and you'll be surprised where the best ones are...inside a hard disk drive....that's right the part on your computer that holds all of your data has two extremely strong rare earth magnets just begging to be ripped out. Now not everyone is handy stripping down hard drives but many of you out there will have Sons/ daughters/ Grandkids that work with hard drives...they are something that wears out and become obsolete quite quickly. So see if you can get hold of some and you will find a million uses. It is one of these rare earth magnets that I use to hold my remote switch onto my lathe.

You may work/have worked in an office situation what did a refit or changeover in workstations. These are often thrown out when they get near their use-by-date and are frequently seen at tips and hard rubbish council throw outs. Let me tell you – if you see some of these shelves and brackets – grab them! They are invaluable to put up on a wall above your lathe and keep handy al the little knick knacks and bits you need access to on a regular basis. I grabbed mine from a council clean up and itwas one of the best pickup I ever got. Council clean ups are a wealth of treasure for the horder and handyman.



Need to throw a little extra light into or near a turning project? This could be just what you're looking for...it's marketed as a BBQ LED light but it has so many more uses than just that. You can find them at hardware store for about \$30 and with LED plus a battery supply, it should last for ages

It has a flexible gooseneck to position it inside those big vases and hollow vessels and let you really see whats going on inside!

There is a plethora of LED lights available and many available with a magnetic base or clamp base. They put out a huge amount of light but very little heat and there current drain...i.e how fast the batteries go flat, is very low making them ideal for the average turner who doesn't want to take out shares in Eveready...



Ernie Newman's Woodturners Quiz No.112 - The Questions

1. Less than 10% of Australian species of wood will sink in water when fully seasoned. True or false.
2. Is it better to turn a pen at 1000 rpm or 3000 rpm?
3. What are the cheapest holding devices that can be used to secure wood for carving?
4. When the skew chisel is used for smoothing shapes such as cylinders, the cut is generally made above the short point. When would the short point be used for smoothing?
5. Name three institutions, organisations or businesses that have had a major influence on Australian woodturning during the last 100 years.

1. False. About 20% of Australian species of wood will sink in water when fully seasoned. This figure is based on over 200 species listed in Keith Bootle's book, *Wood In Australia*. When seasoned, these species weigh over 1000kg per cubic metre. Water weighs 1000 kg per cubic metre therefore these species will sink. Most species of wood around the world are lighter so very few sink. If you travel overseas you can surprise people by sinking a small turning of Gidgee, Mulga or Ironbark in a glass of water.
2. It is better to turn a pen at 3000 rpm than 1000 rpm because the higher speed will speed the process and make it easier to get a smooth finish. If the lathe can be run at 4000 rpm this would be even better as the diameter of pens is so small.
3. Hands and fingers are cheap though very precious. The cheapest non precious holding devices to secure wood for carving include non slip cloth, sandbags [these are very good for holding fragile carvings that need moulded support underneath], wooden pegs in bench tops and bench-hooks. If a vise is available then leather may be glued to wood inserts so the work is protected from the vise jaws. The lathe [chuck or between centres] may also be used to hold carvings.
4. The short point of the skew is used for smoothing when approaching a shoulder and when starting a cut on the end of a turning.
5. Many institutions, organisations or businesses that have had a major influence on Australian woodturning over the last 100 years.

High schools gave most turners their first experience on a lathe but the technical colleges trained turners for the trade. The Sydney Technical College [later Lidcombe College of TAFE] ran a trade course for woodturning apprentices for almost 100 years and was the most significant in the country. Teachers Keith Pochee and George Sutton after WW2 and later George Hatfield were particularly influential. Newcastle Technical College also had a notable impact on trade turning as did the Melbourne State College through Vic Wood in the 70s and 80s.

International woodturning symposiums have inspired thousands of turners. The National Wood Conferences [79-83] introduced Australian turners to overseas turners. David Drescher has run eight woodturning symposiums in Queensland, most with international demonstrators. The Woodturners Society of Queensland, The West Australian Woodturners Association [was this organised by WACA?], The Woodturners of the Hunter and The Blue Mountains Woodturners have all run large scale international woodturning symposiums.

Australian Woodworker magazine, since 1985, and, more recently, *Wood Review* magazine have had a large impact on turners and Woodfast, Vicmarc, Durden and Stubby have made quality lathes. The Working With Wood Shows have introduced thousands of people to woodturning. While small in scale the Australian Collaborations held since 2001 have provided a context for most of the most influential Australian turners to share ideas and expand their horizons.

More significant than most of these institutions are the woodturning and woodworking clubs that have grown since the 1970s. There are well over 100 of them around the country. They have run Turnabouts notably those based at Phillip Island, Wagga Wagga, South Australia, Proserpine and SE Queensland and this has meant that a lot of designs and techniques have been shared beyond local clubs. Events such as the Australian Woodturning Competition started by the Yarra Turners and Forest Hill Woodturners clubs in Victoria have also changed the woodturning landscape by raising standards.

Of course, this is a brief overview and not comprehensive.

STROKE: Remember the 1st Three Letters..... S. T. R..

STROKE IDENTIFICATION:

During a BBQ, a woman stumbled and took a little fall - she assured everyone that she was fine (they offered to call paramedics)she said she had just tripped over a brick because of her new shoes.

They got her cleaned up and got her a new plate of food. While she appeared a bit shaken up, Jane went about enjoying herself the rest of the evening.

Jane's husband called later telling everyone that his wife had been taken to the hospital - (at 6:00 pm Jane passed away.) She had suffered a stroke at the BBQ. Had they known how to identify the signs of a stroke, perhaps Jane would be with us today. Some don't die. They end up in a helpless, hopeless condition instead.

It only takes a minute to read this.

If you suspect that someone is having a stroke, **call Emergency Services immediately. Also, check the time** so you'll know when the first symptoms appeared. It's very important to take **immediate action**. If given within **3 hours** of the start of symptoms, a clot-busting drug called tissue plasminogen activator (tPA) may reduce long-term disability for the most common type of stroke.

RECOGNIZING A STROKE

Remember the '3' steps, STR. Read and Learn!

Sometimes symptoms of a stroke are difficult to identify.. Unfortunately, the lack of awareness spells disaster. The stroke victim may suffer severe brain damage when people nearby fail to recognize the symptoms of a stroke.

Now doctors say a bystander can recognize a stroke by asking three simple questions:

S *Ask the individual to SMILE.

T *Ask the person to TALK and SPEAK A SIMPLE SENTENCE (Coherently)

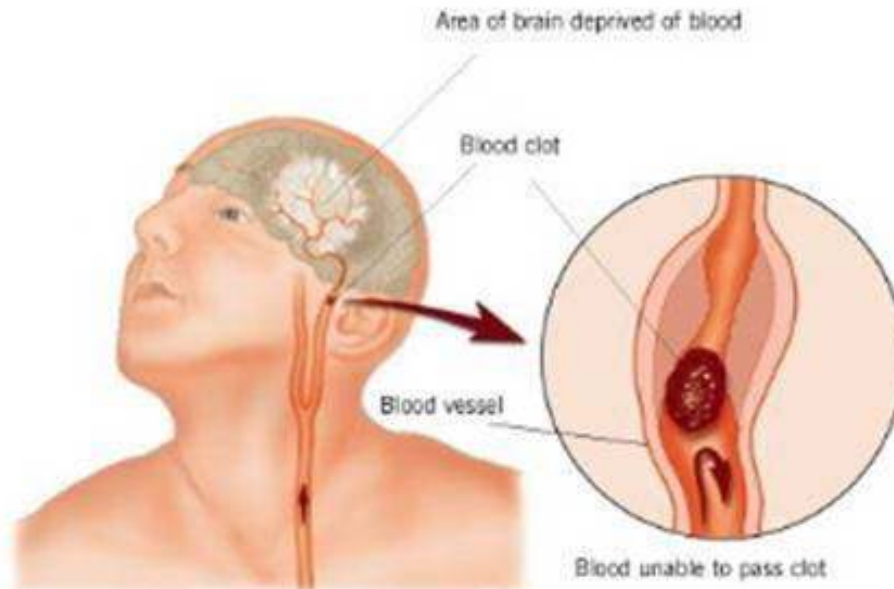
(i.e. It is sunny out today.)

R *Ask him or her to RAISE BOTH ARMS.

If he or she has trouble with ANY ONE of these tasks, call emergency number immediately and describe the symptoms to the dispatcher.

New Sign of a Stroke ----- Stick out Your Tongue

NOTE: Another 'sign' of a stroke is this: Ask the person to 'stick' out his tongue. If the tongue is 'crooked', if it goes to one side or the other that is also an indication of a stroke.



A Country Woodturner - Ken Sullivan

I have three cardboard boxes in my garage.

Well, let's be more honest. I have a lot more than three cardboard boxes in my garage... but I do have three special boxes that hold my off cuts.

The first is just behind my lathe. It collects all of the "nubbins" and ends from my turned pieces, and the "blow-ups" when I discover a shake or other unrecoverable defect in a piece of turning timber. They get collected throughout spring and summer and are used as kindling or an extra handful to the fire when it turns cold, or as a sacrificial mount, generally for a hollowed project.

Likewise, the second box sits next to my bandsaw and collects the slightly larger off cuts that are still too small or thin or damaged to be used for another project. And they also end up in the fire eventually.

However, the third box is unique. That box contains the off cuts of my "precious" woods; too short or thin for the project in hand, but that I just can't bear to throw away. It started with Huon Pine, and a few of the other Tasmanian timbers that are hard or expensive to replace. But then I started hoarding the left over bits of 70 year old River Red Gum that I picked up in The Flinders Ranges, a limb of Baobab from the Kimberley, the pear wood that was my first turning project: woods that are impossible to replace and that hold some special significance from a remembered trip around Australia, or a gift from the backyard of a friend.

Now-a-days, I also keep bits of any “colourful” woods: Cheesewood, and even Balsa for their light colours, Jarrah, simply because it is so red, American Walnut because it is so brown, Dillinea and Merbau (Kwilla) for the dark colours and contrasting pores, Casuarina for the medullary rays, any Spalted wood that I can find, Mulberry because it is so hard but such a joy to turn, various Cedars because their knots contrast with their sapwood and smell so wonderful when turning, and so on.

So, what can I do with these “precious” woods that are too small or thin for a general project? Well, I can glue contrasting pieces of them together and form my own blanks, which is the basis of segmented turning.

A few months ago, Scott Rollo, the venerated editor of our beloved “By Hand & Eye” wrote about segmented turning, and said something that stuck in my mind: essentially that it took too long to make an individual segmented blank. That is correct, because you have to sand the adjoining faces to mirror smoothness, then glue the two pieces together and keep under pressure for at least 24 hours, then trim, sand and add the next piece and so on. It does take a week or two to build up something that is large enough to be functional. Or months if you’re putting together hundreds of pieces.

But if you make six or eight or ten of these blanks at the same time, then at the end of that week or two, you will have quite a number of useful blanks and it has taken little more than the time it would take to just make one. I did precisely that during this spring, and then turned the resulting blanks into very colourful Christmas Ornaments. Then, during the separate 15 minutes to half hour periods during which the Ornaments, still on the lathe, were soaking up the coats of sanding sealer, then oil, then varnish or shellac before being re-sanded and buffed to a high shine and cut away from the blank, I would use that time to sand and glue a few more blanks together.

So, not only am I using my bits of “precious” woods, I’m also filling those little bit of “waiting” time when I don’t want to remove and remount an ongoing project.

Bonus!

Here is a short list of Woodturning sites that will get us started with links to some very useful sites.

If you have any links you would like to contribute send them to guildnewsletter@exetel.com.au

<http://www.sydneymwoodturners.com.au/> our homepage

<http://www.wood-eze.com.au/> Leigh Ferguson's site – sells at Southern maxi days & his own shop

<http://www.trendtimbers.com.au/> large variety of timber, tools, lathes and finishes

<http://anagote.com/> great site for wood

<http://www.carbatec.com.au> one stop shop for most woodworking varieties

<https://www.machineryhouse.com.au/> Hare and Forbes machinery

<http://www.addictivepenkits.com.au/> amazing pen kits with an impressive site

<http://aroundthewoods.com/> excellent site for beginner and advanced turner alike

<http://www.woodturningonline.com/> incredible site with literally hundreds of articles

<http://www.woodturner.org/> The American association of Woodturners

<http://mgorrow.tripod.com/links2.html> mega link to over 500 sites!

<http://www.woodturners.co.uk/> link to most UK based clubs & links

<http://www.laymar-crafts.co.uk/> Huge site with literally hundreds of useful links

<http://www.woodturnersresource.com/> a great resource for the woodturner

<http://www.hiltonhandcraft.com/> a useful site for turners

http://ornamentalturning.net/articles/more_woodturning_magazine.html one stop shop for ornamental turners

<http://www.woodturningdesign.com/> Woodturning magazine site.

<http://home.vicnet.net.au/~pwguild/> Mornington Peninsula site in Victoria

<http://www.woodturningvideosplus.com/index.html> very good site by a pro turner

<http://www.bigtreeturnings.com/> Professional turner site from America with some useful stuff

<http://www.rockler.com> Supplier of everything you'll ever need (in US dollars)

<http://www.penturners.org/> American site for the pen turner fraternity – most comprehensive

<http://www.woodworkforums.com> an enormous forum for everything wood and more

<http://www.woodturns.com/resources/woodturning.htm> a useful resource for the turner

<http://yoyospin.com> great site for tutorials and how to videos with focus on craft items

GUILD MEETINGS

Guides Hall, Waldron Rd Chester Hill			
Month	Committee	Bi-Monthly	Time & Cost
January	31	—	—
March	28	Macarthur 27th	TBA
May	30	Western 15th	TBA
July	25	Sthn Highlands	TBA
September	26	Nth Beach 18th	TBA
November AGM	28	Bankstown 5th	TBA
All guild meetings 18:30 till finish President Bill Black 9541 2405			

HORNSBY DISTRICT WOODTURNERS INC.

1 Shoplands Rd. Annangrove	
<u>Saturday</u>	
Feb 12	
Mar 12	
Apr 9	
May 14	
Jun 11	
Jul 9	
Aug 13	
Sep 10 AGM	
Oct 8	
Nov 12	
Dec 9 Xmas Tea	
Saturdays 1100 - 1630 President Lindsay Skinner 9679 1055	

BANKSTOWN CITY WOODTURNERS INC.

Guides Hall, Waldron Rd Chester Hill	
<u>Saturday</u>	<u>Tuesday</u>
Jan TBC	Jan TBC
Feb TBC	Feb TBC
Mar TBC	Mar TBC
Apr 2	Apr 12
May 7	May 10
Jun 3	Jun 14
Jul 4	Jul 12
Aug 6	Aug 9
Sep 3	Sep 13
Oct 1	Oct 11
Nov 5	Nov 8
Dec 3	Dec 13
Saturdays 0800 - 1600 Tuesdays 1800 - 2100 President Kevin Santwyck 9644 8366	

MACARTHUR WOODTURNERS INC.

Robert Townson High School Shuttleworth Ave Raby(maxi only)	
<u>Sunday</u>	<u>Wednesday</u>
Jan 30	
Feb 27	Feb 9
Mar 27	Mar 9
Apr none	Apr 13
May 1 & 29	May 11
Jun 26	Jun 15
Jul 31	Jul 13
Aug 28	Aug 10
Sep 25	Sep 14
Oct 30	Oct 12
Nov 27	Nov 9
Dec 3 Xmas party	Dec none
Sunday Maxi 0945 - 1500 cost \$5 Wednesday Mini 1100 - 1430 Mini meetings at 48 Engesta Ave Sth Camden President Paul Kruss 9823 8340	

EASTERN REGION WOODTURNERS INC.

Unit 16, 14 Anderson St. Banksmeadow	
<u>Sunday</u>	
Jan 16	
Feb 6	
Mar 6	
Apr 3	
May 1	
Jun 5	
Jul 3	
Aug 7	
Sep 11	
Oct 9	
Nov 6	
Dec 4	
Sundays 1000 - 1530 President Graham Tilly 9660 3071	

MENAI REGION WOODTURNERS INC.

Menai High School Gerald Rd. Illawong
Tuesday
Jan
Feb 8
Mar N/A
Apr 19
May 10
Jun 14
Jul 19
Aug 16
Sep 13
Oct 11
Nov 15
Dec 6
Tuesdays 1800 - 2100 President Bruce Houldin 9542 1087

NORTHERN BEACHES WOODTURNERS INC.

Narrabeen RSL Club Nareen Pde North Narrabeen		
Sunday	Tuesday Workshop	Friday Workshop
Jan	25	28
Feb 20	1,8,15,22	4,11,18,25
Mar 20	1,8,15,22,29	4,11,18,25
Apr 17	5,12,19,26	1,8,15,29
May 22	3,10,17,24,31	6,13,20,27
Jun 26	7,14,21,28	3,10,17,24
Jul 17	5,12,19,26	1,8,15,22,29
Aug 21	2,9,16,23,30	5,12,19,26
Sep 18	6,13,20,27	2,9,16,23,30
Oct 23	4,11,18,25	7,14,21,28
Nov 20	1,8,15,22,29	4,11,18,25
Dec 11	6,13,20	2,9,16,23
Sundays 0900 - 1400 Workshops 0900 - 1200 President Jack Butler 9999 4290		

SOUTHERN HIGHLANDS WOODIES INC.

Harbison Care Villiage cnr Moss Vale Rd.& Charlotte St. Burradoo	
Saturday	Friday
Jan 11,18, 25	Jan 14, 21 28
Feb 1,8,15,22	Feb 4,11,18,25
Mar 1,8,15,22,29	Mar 4,11,18,25
Apr 5,12,19,26	Apr 1,8,15,22,29
May 3,10,17,24,31	May 6,13,20,27
Jun 7,14,21,28	Jun 3,10,17,24
Jul 5,12,19,26	Jul 1,8,15,22,29
Aug 2,9,16,23,30	Aug 5,12,19,26
Sep 6,13,20,27	Sep 2,9,16,23,30
Oct 4,11,18,25	Oct 7,14,21,28
Nov 1,8,15,22,29	Nov 4,11,18,25
Dec TBC	Dec TBC
Saturdays 1000 - 1630 Wednesday/Friday 0830 - 1230 Pls call for Wed/Fri to confirm meeting President Roger Wilson 02 4862 3175	

SOUTHERN REGION WOODTURNERS INC.

"Cubbyhouse" Como Road Oyster Bay (opp. Scylla Rd.)							
	Wednes. Mini Day	Wednes. Mini Nite	Work Shop Meetng	Saturday Maxi Days	Thurs. Mini Day	Tue/Wed toy/f'ship Day	Special Events
Jan	5	12	10	15	20	25 only	
Feb	2	9	14	19**	24	22-23	Bi-Monthly @ Southern **
Mar	2	9	14	19	24	22-23	
Apr	6	13	11	16	21	27only	
May	4	11	16	21	26	24-25	Oyster Bay Skool Fete
Jun	1	8	14 Tuesday	25** 4th Sat.	23	28-29	17,18,19 WWWS
Jul	6	13	11	16	21	26-27	
Aug	3	10	15	20AGM	25	23-24	A.G.M Craft Show 27-28
Sep	7	14	12	17	22	27-28	
Oct	5	12	10	15	20	25-26	
Nov	2	9	14	19	24	22-23	Xmas party Nov. 27th
Dec	7	14	12	17	-	-	
Maxi days Saturday 0900 - 1500 cost \$6 Mini Days both 0900 - 1500 cost \$3 Mini nite 1800 - 2100 cost \$3 Toy/Friendship days 0900 - 1400 no cost President Keith Moses 9528 8885							

WESTERN SYDNEY WOODTURNERS INC.

Twin Gums retreat, Cnr Northcott Road & Dianne Drive Lalor Park					
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday
Jan	10,17,24,31	4,11,18,25	5,12,19,26	6,13,20,27	7,14,21,28
Feb 20	7,14,21,28	1,8,15,22	2,9,16,23	3,10,17,24	4,11,18,25
Mar 20	7,14,21,28	1,8,15,22,29	2,9,16,23,30	3,10,17,24,31	4,11,18,25
Apr 17	4,11,18,25	5,12,19,26	6,13,20,27	7,14,21,28	1,8,15,22,29
May 15	2,9,16,23,30	3,10,17,24,31	4,11,18,25	5,12,19,26	6,13,20,27
Jun 19	6,13,20,27	7,14,21,28	1,8,15,22,29	2,9,16,23,30	3,10,17,24
Jul 17	4,11,18,25	5,12,19,26	6,13,20,27	7,14,21,28	1,15,22,29
Aug 21	1,8,15,22,29	2,9,16,23,30	3,10,17,24,31	4,11,18,25	5,12,19,26
Sep 18	5,12,19,26	6,13,20,27	7,14,21,28	1,8,15,22,29	2,9,16,23,30
Oct 16	3,10,17,24,31	4,11,18,25	5,12,19,26	6,13,20,27	7,14,21,28
Nov 20	7,14,21,28	1,8,15,22,29	2,9,16,23,30	3,10,17,24	4,11,18,25
Dec 18	5,12,19	6,13,20	7,14,21	1,8,15,22	2,9,16,23
<p>Mondays, Tuesdays, Wednesdays & Thursdays: 0930 - 1530 Fridays: 1900 - 2100 President Eddie Catford 9837 3311 Ladies days are held regularly organised by Anna Dawes 9638 6995</p>					

At our February and March Saturday meetings, (first Saturday every month, 9.00am) our numbers came back up to 24 and 26 respectively, and although numbers were down a bit, everyone appeared to enjoy the day.

Our photo display board had a couple of new photos added, but more would be better, so please bring along some more photos of your best/favourite pieces, and let others see what you are doing in your own workshop.

Our show and tell segment was down somewhat on the usual numbers, but only because of the lower attendance. It is really good to see our newer members bringing along their finished pieces to show others, some of them showing a piece for the first time.

Show and tell should not be viewed as a competition, but as a chance to talk (either in private or in public) about the piece, its difficulties, its design, its finish, etc, and also to ask for advice from others if that is what you want. Everyone can learn something from someone else, no matter how long they have been turning.

As you can see from the photos, the work of Bankstown members covers most aspects of woodturning.

Nine of our ten lathes were in operation all day, and our three new Woodfast midi lathes are coming up to all expectations, and being given a real workout at every meeting.

Our Saturday meetings are enjoyable, friendly, and you will see a lot of happy faces. Members of all groups affiliated with the Sydney Woodturners Guild Inc., can enjoy the facilities in the same way as they do at their own meetings, and yes, please feel welcome to bring along your lunch, your tools, something to turn, and maybe a piece for Show and Tell, jump on a lathe, and show us what you do.

All the above, with all the tea and coffee you can drink, for \$5.00 for the day!!! We think it is a real bargain, and where else can you get all that for the price of a cup of coffee?!!!





Date: 17/03/2011

G'day Scott,

Our region hasn't featured in BH&E in a long time. Unfortunately one of the reasons I'm taking up the task is to inform Guild members of the passing of one of our long standing members Joseph Bruek. Joe has an irrigation business in Botany and our group used to meet there for our meetings. A couple of years back his health deteriorated and the group then held our meetings at the workshops of some of our members. This proved a popular change as we then met the families of these members and we became more of a family group rather than just a mob of old woodies. The morning tea break also improved with the hostesses cooking being gratefully accepted. Unfortunately we received a shock upon hearing that Joe passed away the day after our March meeting where it was proposed to send a card to Joe in the hope that his health would improve. Our members were among the huge crowd that attended his Memorial service on 14th March.

Hoping to contribute more in the future, Bill Kelly Eastern Region Rep.

Eastern Region was started in 1985-1986 by Jim Dorbis while a student of woodturning at a College of Technical and Further Education. Things were hard in the beginning but at the same time exciting .

Eastern Region is the smallest of all the Sydney Woodturners Guild Regions but it is well supported. Most of the members are working and often lack time to devote to their hobby but are emphatic that the eastern region will survive .

In the early days of the Region, meetings were held at Jim Dorbis's premises, But recently meetings are being held in various other members workshops which is a good way of seeing other peoples tools and equipment and approach to workshop safety. The members find this approach very practical .

Eastern Region is a miniature United Nations with members originating from Sweden, Italy, Egypt, Israel and Malta. Some members even come from Sydney.....

Eastern Region usually meets on the first Sunday of each month although this sometimes changes to accomodate long week ends and other holiday periods. Details of meeting loacations and dates may be got from;

- Graham Tilly (Convenor) 9660 3071
- Stephen Gahan (Guild Representative) 98173083

As we are a Region of the Sydney Woodturners Guild, all Guild members may attend our meetings and local or overseas visitors are especially welcome. We have found that it is easier to learn in a small group then in a large one. Our fees are \$2.00 a meeting.....

If you are looking for a new hobby please do come and join us, you'll never regret it.

Lindsay Skinner welcomes one and all to a new year of turning (this being our first meeting of the year). There were 26 members including several visitors. A warm welcome was also extended to Geoff and Simon Begg and Sanjiv Bhatia.

The members were advised of the sad passing of John (johno) Johnson a long term member of the group. John was trained as an engineer and very precise and accurate in all of his turning. During his long working career one of his many highlights was the responsibility for the designing of the "old" brass fireman's helmet.

Lindsay also mentioned that the Southern Group were holding a special meeting on Saturday 19 Feb 2011, it being their 15 anniversary. George Hatfield will be demonstrating, the meeting will commence at 09:30am with an entry fee of \$6:00 pp to cover lunch.

Greg Croker mentioned that there was no By Hand & Eye published for the month of January. The members were also informed that a new Men's Shed had been opened in Kuring-gai with a 250 sq metre area. The Hornsby men's shed has opened at the old council works depot. The Guild will be present at the RAS and the topic of the exhibitions is "Wood" they (the guild) still need volunteers to assist and people willing to display their turned items.

Eddie Watts is planning a 6 months round Australia road trip and is seeking assistance in maintaining the library during that period. John Markham has volunteered to step into the breach.

Our S & T segment commenced with Tim Sinclair showing a turned "Copper Stick", this was used to push and agitate the clothes in the copper when mum did the washing (for all those old enough to remember). The Copper stick is in some way an over large spurtle.

Simon Begg (visitor) had turned a bowl from a Coolabah burl, the inside showing a nice range of reddish pink colour, the bowl had been finished by applying lacquer. Simon had also turned a wine bottle stopper using an Acacia Nut and a pen from Queen Ebony. (*For one so young Simon is showing great potential. Ed*).

Elwyn Muller displayed an oval shaped bowl. The bowl had been turned green and cut from a crotch segment of a Silky Oak. This showed the growth rings on both sides of the bowl. Elwyn had also turned a straight sided bowl from Camphor Laurel; the timber had been spalted showing a greenish colour that was quite attractive.

Greg Croker produced several blanks of timber that he had obtained on a visit to Denmark in Western Australia. One piece was Black Mulga and the other Red Morral both timbers showed unusual colour and we look forward to seeing the turned items.

Eddie Watts had turned two items from American Oak, the first being a lidded box in the shape of a barrel, the box being used as a string holder. The other item was a bottle coaster. No need to ask what this was being used for.

Lindsay showed a Bunya Nut that weighed some 5 kg and was about 10 inches imperial measure) in circumference. Many of the members had seen one before and all agreed that it was a tree to park ones car beneath.

Martin Nielsen had been busy making a 3 legged small circular top table. The table was made from Indonesian Mahogany and it was nicely finished

Brendon Venner showed a number of turned pens on a display stand. The stand was of a somewhat Japanese style. The pens were made entirely of wood, the pen clips had been made by gluing together a number of strips of timber and holding in a mould to obtain the desired curve and tensile strength necessary for clipping the pen in ones pocket.

Lloyd Thomas had made a bar stool with rounded legs turned on the lathe. The legs were attached to each other by using mortise and tenon joints and left the natural colour. The timber seat section had been stained with a Cedar stain. (*A nice job Lloyd. Only 5 more to go, Ed*),

Just before lunch a special presentation was made by Lindsay to Ian Irwin who was made the groups first Life Member, to acknowledge his long and continuous service and support to the group. Lindsay presented Ian with a special name badge. Ian thanked and expressed his appreciation to the group.

Brendon Venner (today's demonstrator) works as a furniture conservator and restorer in particularly antique clock cases. He makes detailed technical drawings of all the work that he does for future reference and uses in the main NZ beech timber, which can take good details as well as colour in the form of stains.

Brendon then placed a square blank of timber between centres and showed how to achieve a square shoulder on a table leg. This is done by cutting the square shoulder first and to obtain a sharp corner to work up to the line of the shoulder. When satisfied then commence to turn the rounded sections of the blank in this case a reproduction banister pole.

To achieve an 8 sided fluted of the banister pole. The required section was first turned into a cylinder and then tapered down to the required size. The turned blank was then removed from the lathe and a cradle in the shape of an open sided box was then positioned on the bed of the lathe and securely fastened. This open sided box has two running edges on top for the router to slide along.

The blank was remounted between centres and the cradle at the headstock end was lifted by placing a block of wood under it, to achieve the required taper. The blank was then locked in place using the indexing head control on the headstock. The router was placed on the running edge, checked to see that the required taper would be achieved. The router turned on and moved along the cradle to removing the timber. When having completed one facet, the index head was moved to the next position and the process repeated to obtain the 8 facets. The resultant facets can be cleaned up by using a small bloc plane. It's easy when you know how Brendon mentioned.

A great demonstrator and a very informative afternoon.....thank Brendon.

Next Meeting, how to make bowl legs and other things. (A meeting not to be missed).

Well it's been four months since our last report and a fair bit has happened in the mean time. Our website is very much up and running with great help from Peter Hawkeluk who has spent plenty of effort putting it together – see www.macarthurwoodturners.org.au.

As most Macarthur members would know we've been pretty busy over the last few months. It seems that whenever a Bunnings store in our area has a cancellation they call on us to take up the spatula. On the weekend 13th & 14th November we were cooking at Cross Roads & Hoxton Park and I'd like to take this opportunity to thank all those who came along to help in extreme heat conditions, it was fantastic. These BBQ's and the one's we did at Campbelltown on 24th October & 27th November at Hoxton Park made it possible to purchase another lathe and accessories for the training area. Unfortunately I could not make it to the "Ladies Night" at Bunnings, Cross Roads on 17th November but all reports were that it went well.

2nd December saw us demonstrating at "Carols in the Car Park" at Bunnings, Hoxton Park. On Sunday 5th December we held a very successful Christmas Party at Franks place, where we all checked out Franks new shed extension.

Sunday 9th January saw us taking up the tongs and spatula again for the first time at Bunnings Narellan where the weather wasn't kind to us in the morning but, boy, did the people come out after the rain went away. We sold out for the first time and we were all shattered at the end. 16th of January we held a BBQ at Bunnings, Cross Roads and at all these venues the members help was most appreciated.

Wednesday 26th January was Australia Day and we were again demonstrating at Camden Showground from 8am till around 4:30pm for the Lions Club.

Sunday 30th January saw us having our 1st Maxi day for 2011 at the Robert Townson High School where a great deal of members turned up. On the 13th February we had yet another BBQ at Cross Roads making it 4 for the year, so far.

Soon after our xmas party in December we heard the news that our No. 1 member, Frank Hicks, had been hospitalised and we all hope & pray that he will fight the good fight and come out on top of his diagnosis. This, of course, creates a problem of where to hold our Mini Meetings. Terry Duffy has taken up the responsibility of running these meetings and members should contact the committee for meeting venues.

We have another BBQ planned for 26th March and I'll let you all know how that went next edition. All members should know that we have committed to demonstrating at the Camden Show again this year so if you can come along to join us you are most welcome on 8th & 9th April. We'll be there from 8:30am till around 4:30pm each day.

At our meeting on 28th February the members decided that they would donate \$500 for the Ipswich Woodworkers Guild whose premises and machinery was damaged by the recent Queensland floods. At this same meeting the members were advise that the committee was looking into replacing our existing trailer for a more appropriate type that will be lighter, thereby making it easier to tow, and easier to access the equipment used for demonstrations. The committee has met with an engineering shop where they inspected a camping trailer that has just been completed and were very impressed with the quality of the work. It will cost the club a great deal of money but due to the number of demonstrations we undertake it is essential that we purchase the right equipment for our members. If anyone needs to see our draft of the new trailer please let me know and I'll send you out a copy.

Happy Easter to everyone and I won't be thinking of you whilst I'm on holidays for a month from 16th April.

Keep Turning
Chris Dunn



At the March meeting of Menai Woodturners Inc, Gary Light was awarded Life Membership of the region. Gary has been a member of Menai region since very early in its inception and has been a cornerstone of the club. He held the role of Convenor for a number of years and has been the principle trainer since he joined. In later years, he has set up a training system for Menai (including training other trainers), been involved in setting up the new safety system and all other initiatives that Menai has made.

All members were unanimous in their recognition of Gary's efforts over many years and warmly congratulated his award.



Menai President Bruce Houldin awarding Gary Light his Life Membership Award

Clocks as this was the theme of our March meeting. Each month, we have a theme and conduct a competition, voted on by each member, with the results going toward an end of year prize for the most points through the year.

Also attached, are a couple of show and tell items, a spice rack, a weaving bob bib and a rotating spice rack.





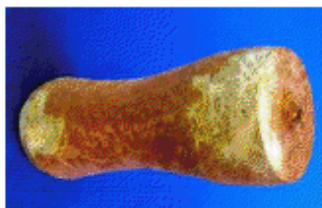
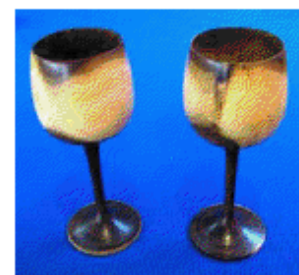
February 2011 meeting .

Show and Tell was conducted by Aaron and we had some quality pieces on display. The challenge this month was to "turn more than just timber" or create mixed media.

The show got under way with Jack Butler showing two bud vases made from local Banksia cones. Jack had created a pattern by filling some of the seed pod holes with pewter which he obtained from old salt and pepper holders (courtesy of Salvos) that were melted down, made into sticks and melted into the holes using a soldering iron. A skew and detail gouge were used to create the shape.

Next Jack showed a lidded box (from jacaranda of course) that had a nice embellishment done with NZ Paua shell embedded in casting resin. Jack noted that a slow speed approx 250 rpm needed when turning the resin to prevent it from melting.

Following that was a pair of wine goblets that were turned from Gidgee sanded to 600 grit and burnished with paper towel to produce a very mellow finish.

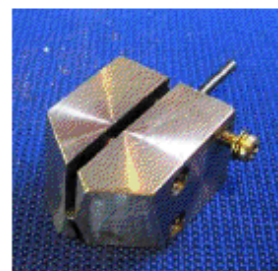


Norm brought in some Bull Mallee that he had obtained and partly turned for one of his signature pepper mills. He explained that this timber was very dense and hard to turn, it certainly was heavy.

Rupert showed us some very nicely made pens and a pencil made from local Banksia nuts. These met the challenge as they included timber, metal and plastic. Rupert explained that when using banksia nuts for pens one needs to leave a thicker section at each end to prevent the thin banksia from breaking. He then showed us a metal/wood/glue composite pepper mill using WA Banksia with a metal tube liner to stop the peppercorns falling out the holes. The top and bottom were solid wood to suit the mill mechanism. Well thought out.



Ken exhibited a drill bit honing guide that he had fabricated to make it easier to get the correct angle for small drills. – a very useful accessory. He then showed us a unique salt shaker that has only one hole which is a funnel through which it is filled and which becomes the outlet when it is inverted and used, the top had a Paua shell insert. Ken's third item was a beautiful decoration made from a shell of a sea egg with timber base and top – very delicate and a good use of mixed media.



John Redding showed two natural edged bowls one of which was one of the first things he turned using Korean tools on an old lathe. John showed us a tool he had made for moving the spindle lock on a lathe for those who find it difficult. (Unfortunately I didn't get photos of these.)



Meg had made a lidded box made from jacarandah that she had sprayed with car laquer and then painted a flower pattern over that and finished it with clear laquer. Beautifully done.

Gary wasn't able to be with us but had sent in a nicely made candle holder using timber, glass and a candle.



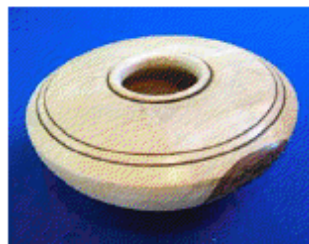
June showed us a Red Mallee burl bowl she had turned. The piece of burl had a rotted section in it that June filled with copper powder and superglue as a filler and finished turning it. The result was very nice as were the three small feet she had carved on the base.

Janet brought in a lidded box made from Camphor Laurel and hardwood with a gem stone embedded in the lid. She also met the challenge with a candle holder in Jacarandah with a glass chimney



Paul Cosgrave produced four very nice tea candle holders from Silky Oak and Jacarandah finished in Rustins – a combination of timber, aluminium and wax.

Aaron finished off show and tell with a display and demonstration of a gate type long hole boring and hollowing jig that incorporated a laser light attachment which could be set to indicate the position of the cutting edge and therefore determine wall thickness. Very ingenious. Aaron then showed a vase and hollow bowl he had produced using the jig. To comply with the challenge he then showed a paint brush holder made with brass and timber.



Thanks to those who showed their work.

The challenge for next month is to make a lidded box. See if you can come up with something a bit unusual.

Show & Tell - January Meeting Project for January was any Faceplate Turning



John Crisp: Wall hangings using saucers, Jig for making them



Roger Wilson: Bowl, Japanese incense cedar & Bowl, Camphor laurel

Fred R: Bowl, Camphor laurel



Bob Miller: Bowl, Camphor laurel

Bill Bailey: Butter Plate & Knife, Pine

Keith Buchanan:
Animal & child, pine



John Harris: Toothpick holders, PNG Rosewood & NSW Rosewood

Bill Shean: Square Bowl, pyrography, Silky oak



Bill Shean: Trivets, indexed, painted, Camphor - Indexed, Camphor - Indexed, Camphor

Show & Tell Cont p4

Show & Tell - January Meeting.cont



Bill Shean: Bowl, indexed, Sassafras – Earring Holder, myrtle – Bowl, indexed and painted, Camphor laurel



Bill Shean: Winged pot-pourri bowl, Silky oak – Wall hanging, indexed & painted, Coolibah burl – Rectangular bowl, pyrography, hoop pine

January Highlightscont

John Harris then took over with his bells. Which are goblets without stems. He showed off initially by roughing down his blank with the skew chisel, something every one does quite naturally. He took us through the steps of the initial mounting, roughing, tenon either end and remount. Shape the bottom, shape main body and then hollow. John uses the Richard Raffan back hollowing method which really clears end grain material out quickly.



John then showed us his tools for making bells, sharpened metal tubes of various diameters, which turn a ball of that specific diameter. They worked quickly and efficiently and are obviously not a financial drain on the pocket. Well done John!

Overall, a varied and interesting meeting. Congratulations to demonstrators, the cooks and all those who attended.

Wood-eze

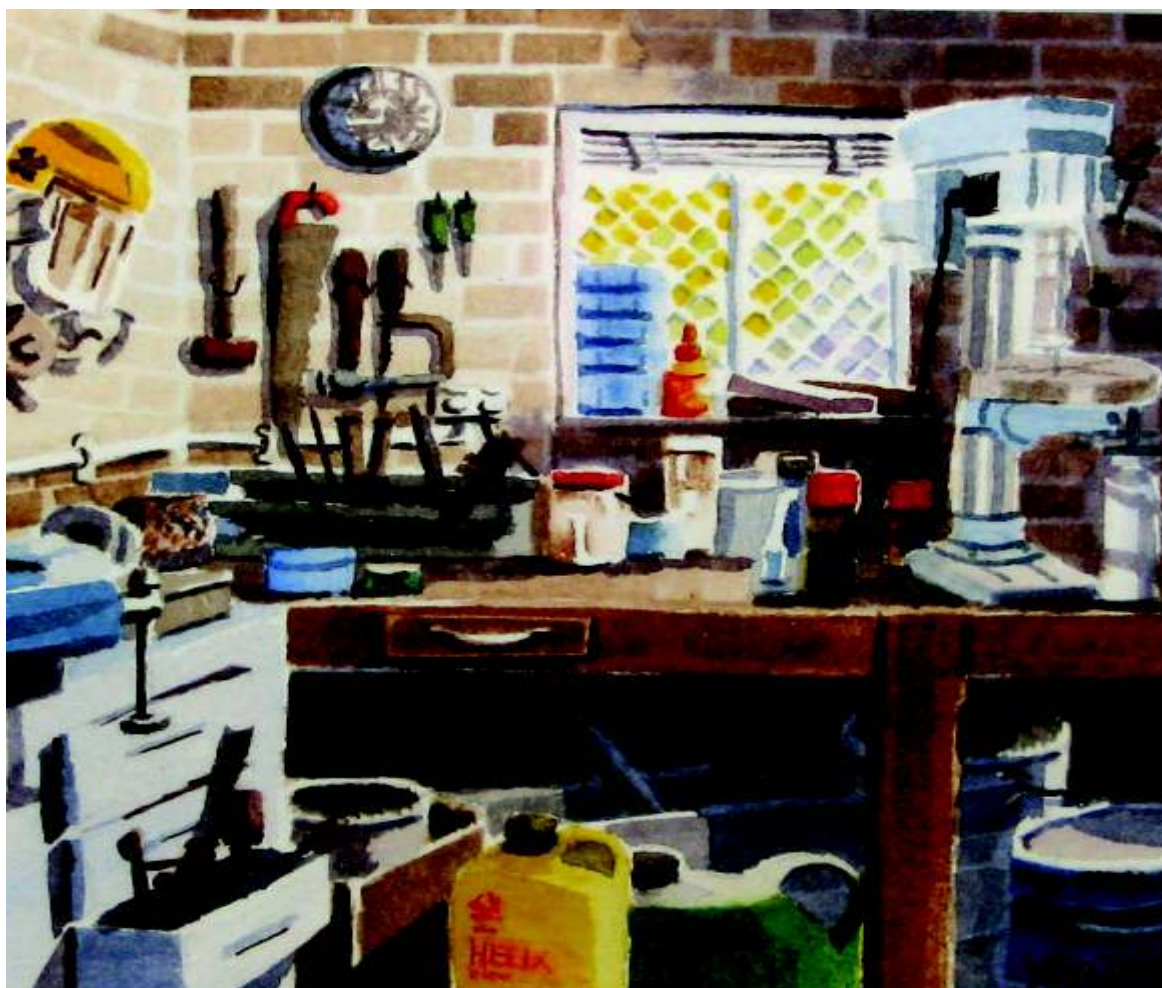
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Celebrating Our Cubby House

15th Anniversary
Saturday Maxi - Day
19th February 2011



A Cubby House for “young at heart” Turners

The celebratory weather was relatively kind to us, with a fine hot and humid summer’s day, the morning commenced early, arranging the hall layout and video recording equipment in preparation for George’s demonstration, while the “Kitchen Staffers” were preparing food for a hundred or so members, visitors and guests.

Guest Demonstrator – George Hatfield

We had the privilege of having George Hatfield as Guest Demonstrator on this special day. For those newer members to the Guild and Southern Region, George was a founding member of the Guild and was Teacher in Charge of the Trade Woodturning at TAFE College, Ultimo Sydney (formerly Sydney Technical College) from 1978 until his retirement in 2002 and then part time work until the end of 2003. The Woodturning Trade at TAFE closed down at the end of 2005, Guild member John Ewart was the Teacher in Charge between 2004 and 2005, and both members are Life Members of the Guild.

Candle Stick Holder

George commenced his morning demonstration by first turning the Base and then the Stem between centres. The male and female interconnecting parts of each component were made to be a firm fit (not to be glued) so they could be easy separated for storage purposes.



Now I've got your attention



Let me take this.....



Do this.....



Add this.....



And finish up with this.



Turned Picture Frame

George then turned the frame allowing slight clearance for the glass diameter and thickness, including thickness for the photograph. The inside diameter and back of the frame was finished turned and polished. The picture frame was reversed in the chuck and the front finished turned and polished. A rear cover was also turned to fit the recess in the back of the frame.



This is much easier.....



I've just got to do this.....



And put a hole in the bottom.



George burnished both the Candle Stick Holder and Picture Frame with "Penetrol Wood Oil".

George has exceptional hand skills with precise fine cut tool finishes, using a minimum of finish sanding. Most of us would not dream of taking fine finishing cuts in confined spaces like those that George demonstrated in fear of destroying our turned item.

Excellent Turning George!

Birthday Cake After lunch, the cutting of the Birthday Cake Ceremony was a combined effort by our President, Keith Moses, wielding a carving knife and our Guest Demonstrator, George Hatfield ungraciously using his very large specially made Skew Chisel to "Officially Cut the Birthday Cake". Our resident chef Fred Warr was a little more gracious in cutting the cake for edible purposes by members, visitors and guests.

Our Host for the day was Michael Bryant; the Theme for the day was "Identical Goblets". The Best Displayed at Show and Tell for "Identical Goblets" was Geoffrey Tong,



Congratulations Geoffrey!

A special thanks to all our visitors and guests who attended to help in the celebration of our 15th Anniversary of Cubby House and to all those members who assisted during the day, job well done!.

See you amongst the shavings

John Field



Can you identify this man?

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