



AUGUST 2023

Dear Members,

Welcome to the latest edition of our Woodturning Club newsletter and I am pleased to announce that this month heralds **YOUR** first contribution.

Keith Appleby is a CAW honorary member now living in Oxfordshire and has very kindly been in touch, responding to my plea for contributions.

Firstly, please read and enjoy his contribution and secondly, please be inspired by him and contribute yourselves.

I would like to bring you updates, inspiration, and valuable resources to fuel your passion for woodturning, and this can only be achieved with your contributions.

So although in this edition we have our first contribution, I still need to fill more pages.

I would hope eventually to curate a collection of articles, tips, and stories that would ignite your creativity and deepen your appreciation for the art of woodturning, from project spotlights to member profiles.

However, with just the one contribution, I will instead be filling most of the pages with the usual TOTY results and an article stolen borrowed from 'Woodturning' magazine!

Of course, we also have our regular spots for upcoming events, news from the committee, and a reminder of the speed limits at Wheal Jane!

Woodturning is a craft that captivates the senses and allows us to transform raw pieces of timber into exquisite works of art. It is a journey of discovery, where the natural beauty of wood meets the skillful touch of the turner's hands. Our club is more than just a gathering of woodturners; it is a place where friendships are forged and mentorship is nurtured. (Stolen - I'm not that articulate!)

We do however, encourage you to take full advantage of the opportunities provided by the club.

Attend our monthly meetings, participate in workshops, and engage with fellow members to expand your skills and enrich your woodturning journey. And dare I say it (again), contribute to your magazine! Seriously we do want to hear from you!

A club like this should thrive on the passion and creativity of its members. So if you have a project, a technique, or a story that you might share, then please let me know. I would love to feature them in future newsletters.

Thank you for being a part of our Woodturning Club.

Together, let's continue to explore the endless possibilities that lie within a spinning block of wood, whether you are a seasoned turner or just starting out on your woodturning journey.

Happy turning!

Pete (Ed)

Current C.A.W Committee 2023 - 2024.

Name **Email** Phone Dave Chamberlain dave@penhallowfarm.co.uk 07798 712395 Nick Dodge nickdodge@hotmail.com 07532 206823 Chris Gladwell chris@chrisaladwell.co.uk 07967 968556 Mary Murfin marymurfin1@gmail.com 07790 986105 brian.hobbs@mimedical.com Brian Hobbs 07818 401590 Dave Frost davevfrost@hotmail.co.uk 07485 425022 evans3518@outlook.com 07817 623336 **David Evans** davidsadler0504@gmail.com David Sadler 07966 303365 jonathan.nicholls@sky.com Jonathan Nicholls 07786 015938 moragclarkms@gmail.com Morag Clark 07484 313183

Chairman Dave Chamberlain
Vice Chairman Nick Dodge
Secretary Mary Murfin
Treasurer Chris Gladwell

Membership & Communications

Membership Secretary
Website
Data Protection Officer
Child Protection Officer
Magazine Editor

Mary Murfin
Pete Stubbs

Jonathon Nicholls
Pete Stubbs

Workshop
Health & Safety Officer
Workshop Manager

Nick Dodge David Sadler

Club Shop Shop Manager

Shop Assistants:

David Evans
Ron Ashenden
Colin Gooch
Steve Snell
Lawrence Moody

Events and Fundraising

Events Coordinator External
Events Coordinator Internal
Charity Liaison Officer
Raffle/Fundraising Co-ordinator
TOTY & Trophies Co-ordinator
AVI Equipment setup & operate
Catering
Jonathon Nicholls
Morag Clark
Brian Hobbs
Brian Hobbs
Sue Butler
Graham Murfin
Vicky Thomas

Caretaker

Tutors

Mike Hosking, Terry Edwards, Gary Finnemore, Jim Davies, Dave Chamberlain, Dave Sadler, Sue Butler, Lawrence Moody, Colin Gooch

Lawrence Moody

Turner Of The Year (TOTY) Runs from November to October



Categories for Beginners, Novice, Intermediate and Advanced.

January - Box - Any turned item with a lid

February - Natural Edge Bowl - A turned bowl with a natural edge

March - Goblet - A drinking vessel with a stem

April - Open - Any turned item

May - Hollow Form - A hollow item where the inside has been turned blind

June - Miniature & *Collaboration* A turned item that when complete fits inside a 35mm film case *Collaboration* - see below

July - Toy - A turned item allowing you to use your imagination

August - Platter - A shallow plate, flat for at least 3/4 across the inside base

September - Bowl - A bowl turned from any wood

October - Decorated Turned Item - A turned item decorated in any way

November - Matching Pair - A pair of turned items of the same size

December - Open, *Collaboration Trophy* & *Christmas Trophy* Open - Any turned item *Collaboration Trophy* and *Christmas Trophy* see below

Collaboration Trophy in June and December - An item undertaken by 2 or more members from different categories: Junior, Beginner, Novice, Intermediate and Advanced (Guild)

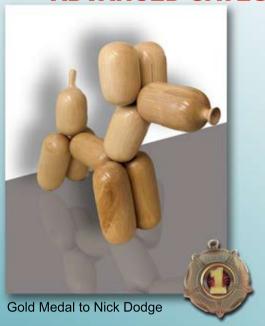
Christmas Trophy

'AN OBJECT WITH WHEELS' is this years Christmas Trophy competition, For which there can only be one winner.

At least part made on a lathe. - All entries will be put to the test!!!

Medal winners for July 2023 'TOY'

ADVANCED CATEGORY







Nothing entered for Bronze

Medal winners for July 2023 'TOY'

INTERMEDIATE CATEGORY





Medal winners for July 2023 'TOY'

NOVICE CATEGORY





Nothing entered for Silver



Medal winners for July 2023 'TOY'

BEGINNER CATEGORY











Thank you Morag for giving up your time to show us your methods, and for filling the slot at the demo night.

We are currently struggling to fill the demonstrating slots on club nights. If you have something that others may be interested in seeing, please come along and show it and help out the club! You can speak to Morag Clark, our internal events coordinator, or simply let any committee member know.

Club Nights.

Held on the last Friday of the month. Be at the club before the gate shuts at 7pm. Demonstrations - Talks - TOTY - Raffle - Shop - Food

Ideas for next year please. What are members interested in?
Ideas so far are -

pyrography/ sharpening / carving / shepherd crooks/ trees and diseases.

Morag Clark (events coordinator) is looking forward to hearing your ideas and suggestions of who she should ask to do demos. Ideas for 2024 Saturday demos also welcome.

25th August GETTING READY FOR CHRISTMAS' Two for One! 2 lathes set up with Mike Hosking & Terry Edwards demonstating the making of christmas decorations.

29th September - Speaker from MERLIN, our Charity

27th October - 'PEPPERPOTS' Gary Finnemore

Demo Days.

Usually held twice a year. We invite professional turners from across the country to come to the club and demonstrate.



ANOTHER REMINDER



SITE SPEED LIMIT





20mph from the gate down and then it goes into a 10mph zone as you approach the buildings at the end



Keith Appleby is a CAW honorary member now living in Oxfordshire. He has very kindly been in touch, responding to my plea for contributions.

And so, without further ado

Over the years I have spent a lot of time developing more sculptural forms or as Mike Hosking would call them "Arty Farty pieces".

The sculptures are mostly hollowed forms often with concentric rings, all turned from one piece of wood.

I have done a series of pieces (12 so far) called 'Delicate Balance' of which the following are a couple of examples:



The piece on the left is one of the early pieces and is a hollowed form with one ring suspended by a brass rod.

The upper part is balanced using a brass rod inserted into the Laburnum base.

The piece on the right is more recent and as well as hollowing, a thin (4/5mm) section of wood is left in the centre of the piece which is then carved with cellular shapes.

From these pieces I have developed more complicated sculptures which use the same principles, an example of which can be seen next along with a close up detail of the centre.







As you can see the turning and carving are both more complex and there are three rings on each side of the piece.

Each ring is turned and then removed and then the next ring created.

This enables the centre piece to be hollowed leaving a thin section in the middle which is carved using a Dremel fitted with a Sabur burr.

The images below show the carving out of the centre with the Dremel.







this image shows the completed carving which then has to be sanded to ensure all of the edges are smooth and thinned down.

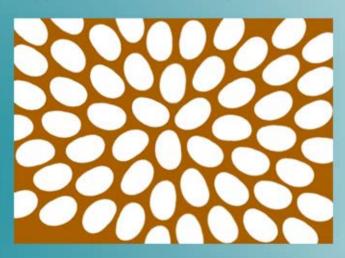
And here illustrating the level to which the work is smoothed down using the Dremel with a sanding disc attached as well as some hand sanding.

Once the carving in the centre has been sanded the rings are put back using a

brass rod to hold them in place.

I have used a lot of cellular patterns in my work and tend to plan them out using a drawing programme on the computer and then print the image to use as a template for the design.

The following gives an idea of the sort of image I produce for this purpose.



Although the majority of my work is sculptural I still turn occasional bowls to test my skills and to keep my hand in.

The final image below is an example of a recent piece that I turned, which a friend described as a badly designed soup bowl.

The bowl was turned to about 3/4mm thickness and then carved using the Dremel and finished in the same way as the others.

I did two of these which sold very quickly.

I would do more but they do take a long time and are very fiddly to produce.





Thank you so much for this amzing and informative piece Keith. May there be many more. (Ed)



Contributions for the magazine:

So after that great piece from Keith. You've seen how it's done!

Now it's your turn to send me some photo's and a little write up of maybe what you have been doing at home in your own workshops or any ideas you are currently playing with that you would like to share with others or litterally anything else that you think others may be interested in
please share.

You can email any contributions to webmaster4caw@gmail.com and wherever possible they will be included in the next edition of the magazine.

Remember this is your magazine, please help to fill it with worthwile content.





Monday 7th to Friday 11th August

From 10 a.m. daily

WORK WEEK - Shutdown is the time for a deep clean of all areas, sort out end room, wood store, etc.....

Volunteers needed please, even if you can only do 1 day, your help would be appreciated.

Please either sign up on the sheet in the workshop or email cawsecretary@outlook.com

Friday 25th August 7 p.m.

Club Night DEMONSTRATION 'GETTING READY FOR CHRISTMAS' Terry & Mike

TOTY - 'PLATTER' - A shallow plate, flat for at least 3/4 across the inside base.

Monday 4th September

Turning sessions resume

Saturday 16th & Sunday 17th September

ST MAWGAN RALLY - Volunteers needed, To sign up email; cawevents@outlook.com On the email subject line put F.A.O. Jonathan

Friday 29th September 7 p.m.

Club Night Speaker from MERLIN, our Charity TOTY information to follow.

Saturday 7th October 10 a.m. to 4.00/4.30 p.m.

ALL DAY DEMO by COLWIN WAY LUNCH INCLUDED £15 per person

A sign up list will be on the workshop wall from the 4th September or you can email cawsecretary@outlook.com to reserve a place.

Friday 27th October 7 p.m.

Club Night - DEMONSTRATION 'PEPPERPOTS' Gary Finnemore TOTY information to follow.



Friday 24th November 7 p.m.

Club Night Demonstration and TOTY information to follow.

Thursday 14th December

Last turning session before Christmas

Friday 15th December 7 p.m.

Club Night. Advance notice of Christmas Competition 'AN OBJECT WITH WHEELS'! At least part made on a lathe. N.B. All entries will be put to the test!!! Main TOTY and other information to follow.

Monday 8th January 2024

New Year Turning Sessions commence

BOCONNOC STEAM RALLY Friday 28th, Saturday 29th, Sunday 30th July

Some photos from the Boconnoc Steam Rally courtesy of Mary Murfin:



Pro shop tips courtesy of Andy Coates

as published in 'Woodturning'.

Tip 2: Reverse-turning thin cross-grain stock

There are a number of commercially available solutions, such as Cole jaws and their ilk, but this type of peripheral equipment can be expensive, and unless you are using it constantly it is arguably a waste of money.

first turning is often achieved using a shortened screw chuck or by mounting between centres and sacrificing a small amount of stock by turning a shallow tenan.

The larger problem is usually how to remount the workpiece to finish the opposite face.

Cole jaws could be used, or a Longworth-style chuck could be made, but there is an underused method from days gone by that I use on a regular basis and it works perfectly - double-sided tape.

A perfectly flat platten is required for this method -I use the chuck waste from a previous project. The larger the diameter to the platten, the better the hold, so select the largest diameter block you have. If a waste block isn't available you could make a platten from 15mm plywood and simply turn and glue a tenon to it.

Attach two lengths of double-sided tape to the platten, taking care not to overlap the pieces of tape. Before removing the backing paper the tape should be burnished on to the platten using any round-ended object a tool handle is perfect.

Rub the tool over the tape in a circular motion until certain it is affixed. Bring up the workpiece and the tailstock. Using the ring mark left in the wood by the revolving ring centre align the workpiece to the platten. Getting the workpiece absolutely concentric can be tricky. but with care it is perfectly achievable. Once aligned the quill is wound out and the workpiece attached to the platten.

Apply light pressure then remove the tailstock.

Rub and push the workpiece to the platten to ensure it is affixed. With the speed at its lowest, turn on the lathe and increase the speed to about 500rpm. You should now be able to turn the face of the workpiece with the certainty that it will remain firmly fixed. Take less aggressive cuts than usual and ensure bevel pressure is directed towards the headstock.

When the turning and finishing are completed a sharp knock on the back of the workpiece will usually remove it from the platten.

To remove the old tape from the platten apply acetone or nail polish remover to the tape, allow to soak in then simply peel it off.

Your platten is now ready for another job and the whole task has cost

less than pennies.

This holding method is also useful for turning offset designs on the surfaces of small, flat project parts.



PPE Awarenes from Nick Dodge, CAW Health and Safety Officer.

PPE Awareness

I hope you are enjoying the warm weather and are still able to turn.

At times like this when we do not want to wear too much it is all too easy to discard what we would normally wear for our protection and wellbeing, so I thought I would give you all a reminder of what Personal Protective Equipment (PPE) is required when turning in the club and why.

Although equipment needs to be to specific standards, it is for the individual to select their own PPE.

Respiratory Protection- A suitable close fitting P3 mask should be worn to prevent the inhalation of respirable dust, this is of particular concern when working with hard woods, many of which are carcinogenic.

Eye Protection- Suitable eye protection should be worn to prevent both dust and larger shavings from entering the eye. Ideally this should be to EN166 standard to ensure it also provides some protection from impact.

Hearing Protection- Where noise levels exceed certain levels, some form of PPE should be worn to protect your hearing. In industry an employer has to provide hearing protection when the background noise level reaches 80dB, when that noise level reaches 85dB the hearing protection has to be worn.

Most of the activities within the club workshop do not generate a noise level where protection would be required, however, you need to be aware that when the bandsaw and extractor are in operation the noise level can exceed 90dB.

Also occasionally, fairly high noise levels are particular turning activities are being carried

created when out.



PPE Awarenes - Continued.

As well as the specific types of equipment mentioned on the prevous page, it is very important that we also consider the rest of our body.

Gloves- Gloves should not be worn when using any form of rotating equipment. This is to prevent the possibility of a glove catching on the wood being turned or the chuck, resulting in the operative's hand being drawn into and around the wood or chuck.

Clothing- It is recommended that suitable clothing which covers the arms and legs is worn. If not wearing a smock the top should be close fitting ensuring there is nothing liable to be caught which may lead to the operative being drawn in.

If wearing a short-sleeved smock, you should not wear anything else on the arms.

You should also cover your legs for protection from flying debris, sharp tools and collision with fixed equipment or other obstacles.

Shoes- Shoes must be substantial and fully enclosed and ideally should be safety footwear. This is to provide protection from anything being dropped, shaving from your turning activity and also from anything else which may be on the floor whilst you move around the workshop.

Additionally, no jewellery should be worn on the fingers or wrist, this is to remove the possibility of the jewellery being caught with significant consequences for the wearer.

The only exception to this is where you do not want to remove a wedding ring, in this case it should be covered with tape to minimise the possibility

of it being caught.

I hope no one ever sustains an injury whilst turning.

Protecting yourself in line with the above will go some way to ensuring you do not.

Happy turning

Nick Dodge CAW Health & Safety





The latest prices are now in:

Wood blanks:

Various types and sizes including pen blanks - From £1.50

Abrasives & Accessories:

Mirka Abranet 70 x 125:

Mixed Pack: (80,120,180, 240,320,400 Grits) - £4.00 per pack

80 Grit: single pieces -£1.00 each

Hook & Loop 150mm x 0.5m:

6 x Mixed Grits - £9.40 per pack

J Flex 115mm x 1m:

80,100,120,180,240,320,400,600 Grits - £3.00 each grit

Mirka Carat Flex

115mm x 0.5m:

180,240,320,400 Grits - £0.80 each grit

Nyweb - £0.50

Sanding Paddle - £8.20

Interface Pad 70mm x 200mm - £7.00

Mirka Backing Pad 10mm - £10.00

Robert Sorbey Pro-Edge Abrasive Belts

Ceramic:

80 grit or 120 grit Aluminium Oxide: 180 or 240 grit - £4.85 each £2.50 each

Finishing Products - Chestnut:

Cellulose Sanding Sealer - Spray - £9.00

Cellulose Sanding Sealer - 500ml Can - £10.80

Acrylic Sanding Sealer - Spray - £8.10

Woodwax 22 - 450ml Clear - £11.00

Woodwax 22 - 450 ml Medium, Golden or Mellow Brown - £10.25 each

Liming Wax - 450ml - £12.00

Microcrystalline Wax - 225ml - £11.40

Cut'n'Polish - 225ml - £10.20

Hard Wax Oil - 500ml Gloss or Satin - £16.50

Ebonising Lacquer - 400ml Acrylic Spray - £8.50

Burnishing Cream - 500ml - £13.20

Finishing Products - Chestnut (continued):

Friction Polish - 500ml - £16.20

Tung Oil - 500ml - £10.80

Lemon Oil - 500ml - £10.80

Finishing Oil - 500ml - £10.20

End Seal - 1,000ml - £9.90

Spray Lacquer - 400ml Acrylic: Gloss or Satin - £8.10

Spray Lacquer - 400ml Melamine: Gloss - £9.00

Spirit Stain - 25ml Golden or Mid Oak. Brown, Red, Light

or Antique Mahogany - £1.50 each

Spirit Stain - 25ml Teak, Pine, Rosewood or Yew - £1.50 each

Spirit Stain - 12 x 25ml Pack of Mixed Colours - £15.50

Other:

Club Mix Cellulose Sanding Sealer - 1 Litre (Diluted 50/50) - £7.00

Food Safe Finish - 500ml Pharmaceutical Grade Mineral Oil - £5.00

CA Glue - 20g Medium Viscosity - £1.20

CA Glue - 50g Medium Viscosity - £4.00

CA Glue - 50g Low Viscosity (Thin Grade) - £5.00

Beeswax Stick - £2.25

Liberon Coloured Wax - £3.75

Pritt Type Glue Sticks - £0.75

Hot Melt Glue Sticks - 11mm x 270mm - £0.25

Superglue - Gorilla, Sealfix or Loctite - £5.00 each

Superglue - Bostik or Poundland - £1.00 each

Project Kits & Accessories:

Bud Vase Tubes - Small: Single or Pack of 5 - £0.25 or £1.00

Bud Vase Tubes - Medium: Single - £0.20

Bud Vase Tubes - Large: Single - £0.50

Mini Key Ring Pen Kit - Chrome - £2.75

Cigar Pen Kit - Satin - £4.50

Pen Kits - Slimline - £2.60

Inserts - Slimline - £2.00

Refills - Slimline - £0.50

7mm Tubes - Pack of 4 - £2.20

Twist Pen Refills - Blue or Black: Single - £0.50

Twist Pen Refills - Pack of 5 - £1.75

Twist Pen Refills - Pack of 10 - £4.50

Pen Bags - Various Colours: Single - £0.60

Pen Boxes - Plastic: Single - £0.50

Candle Cups - Brass - Pack of 4 - £6.50

Candle Cups - Brass Finish - Single - £1.00

Candle Cups - Steel with Bezel - Single - £2.50 Candle Cups - Copper Finish - Single - £1.00

Candle Cups - Tea Light Cups - £0.75

Project Kits & Accessories (continued):

Paper Clip - £2.00

Bottle Opener - £2.50

Letter Opener - £5.70

Compass - £4.40

Egg Timer - 3 minutes - £2.00

Egg Timer - 14 minutes - £3.00

Gold & Silver Leaf - £1.99

Pepper Grinder - 6 inches Ceramic - £4.45

Box Hinges - 2 inches Plain or Patterned - £2.50

Box Hinges - 2.5 inches - £3.00

Box Hinges - 3 inches - £3.50

Photo/Note Holder - £3.20

Lamp Holder, inc Plate - £5.00

Lamp Holder, inc Plate - Safety Switch Version - £5.50

Letter Opener - £3.00

Key Ring - £0.10

Crushgrind Pepper/Salt Mill Kit - 135mm or 95mm - £5.75 or £6.25

Sundries:

Double Sided Tape - £1.25

Silverline Centre Finder - £2.60

Safety Glasses - £5.50

Safety Overglasses - £5.50

Polycarbonate Centre Finder - 200mm diam. - £7.50

Polycarbonate Centre Finder - 300 mm diam - £12.00

Plastic Bottle Dispenser with Nozzle - £1.00

Face Plate Ring - Record - £22.50

Face Plate Ring - Charnwood - £13.00

Club Clothing:

Polo shirts - £12.50 +VAT

Sweatshirt - £15.50 +VAT

Full Zip Fleece - £19.95 +VAT

Full Zip Smocks - (Lovells Workwear) - £40 +VAT



Baseball caps @ £9 + VAT.

If you wish to order any of the following (which include embroidery) please email susanbutler29@hotmail.com





KEEP CALM

WE WILL

BE BACK AFTER THE AUGUST BREAK

Well, that's another month gone!.

Hopefully see you on the 25th August for the CHRISTMAS DECORATIONS DEMONSTATION with Mike & Terry and for the TOTY, (which is a platter).

I will be back with next months magazine straight after that. So until next month....

.....Remember, if you have anything at all that you would like to contribute, please send it to me at webmaster4caw@gmail.com.

See you next month.