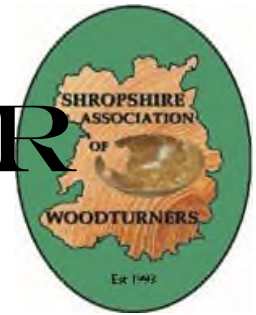


WOODCHUCKER

SAW Newsletter



Affiliated member of
Association of Woodturners of Great Britain

Website: <http://www.shropshire-woodturners.org.uk/>

Email Info: shropshirewoodturners@gmail.com

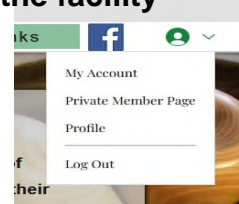
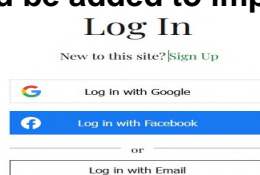
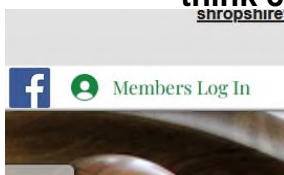
| Month | Date | Demonstrator | Club Challenge | |
|-----------|----------------|--------------------------------------|--|--|
| | | | Turners | Advanced |
| February | Wednesday 28th | Woodfest | A Goblet | A bowl 5-8" textured, stained or pierced |
| March | Wednesday 27th | John Dilley | A piece inspired by Kade Bolger | A piece inspired by Kade Bolger |
| April | Wednesday 24th | Stewart Furini | Example of off set turning | |
| May | Wednesday 22nd | Chris Parker | Natural edged Bowl | Natural edged Bowl |
| June | Sunday 16th | All day demonstration Rich Dobney | Something Turned from a blank provided by the club | |
| July | Wednesday 24th | Club Night | TBC | |
| August | Wednesday 28th | Tony Jones | | |
| September | | | | |

New feature to our web site

Still under development but It's the aim to give members a resource page to include items such as:

- An archive—minutes—club Documents etc
- A Projects Page

Please find the time to log in and give feed back on any items that you may think could be added to improve the facility



When visiting the Associations Web Site you will see the addition of a members log in, enter your details, it is easy to follow, then your in



Kade Bolger Demonstration

Report 240124
Wednesday 24th January 2024

Further examples of Kades work can be found at

<https://www.kadebolger.com/>

Turning a Lotus Bowl

Our first demonstration of 2024 saw twenty-three of our members and three guests indulge in international travel to Whitby, Ontario Canada.

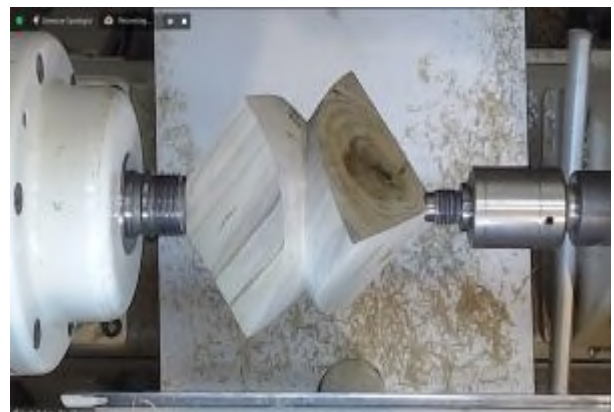
We zoomed into Canada to see Kade Bolger an internationally renowned woodturner. Kade had chosen to make a piece he referred to as a lotus bowl, the shape being similar to that of an open lotus flower. Before he began the demonstration Kade went through the basics of the safety precautions he takes when turning, safety glasses, face shield, ear plugs etc, things we all know about but it doesn't do any harm to be reminded of the steps that should be taken to ensure we all turn safely.



Kade turns these bowls from different woods for example Poplar, Butternut, Crab Apple and Roasted Ash (more of that wood later). For this demonstration he had chosen Walnut.

The starting point was a 3.5 inch cube of wood and Kade emphasised that it must be a perfect cube in order to achieve consistent wall thickness and uniformity. He ran through how he prepares the cubes using a combination of bandsaw, chop saw and table saw.

The cube was mounted with one corner in the head stock and the opposite corner in the tail stock without the use of either a chuck or a tail centre. Once he was happy that the cube was accurately mounted and secure, the turning began. Initial cuts determined the "joint" between the bowl and the base. Great care is required when making these cuts; hands to be kept well away from the spinning corners and cuts carefully picked up so as to avoid chipping those same corners. As an aid to this process Kade attached a portable light bar to his tool rest which made seeing the edges of the wood much easier.



The next step was to sand those outer shapes and at this point Kade demonstrated how he does this either using power sanding or hand sanding with the lathe running. The key point here being that sanding such a piece comes with risk and so it is important to ensure that sanding Arbor is carefully positioned and similarly if hand sanding the fingers must be kept well away from the spinning corners and Kade used the tool rest as an anchor for his arm which helped keep his fingers positioned exactly where he wanted them. If in doubt hand sand with the lathe switched off.



Next a tenon was formed at the tailstock end to enable the piece to be reversed and held in a chuck. That done the hollowing started, checking the wall thickness at the edges of the bowl before continuing the curve round to remove the wood from the centre portion. Sanding was the next job again observing all the previous precautions.

Another jam chuck was placed into the chuck the shape mimicking the inside shape of the bowl and hot melt glue was used to secure the bowl onto the

chuck. The base was hollowed and shaped using the same techniques as on the bowl itself. Once sanded the piece was complete. The glue chuck was removed using acetone and it was ready for finishing.

Kade explained that his preferred finish was Tung Oil which he diluted by 50% with white spirit. Depending on the wood up to fifteen coats are applied,



lightly sanding (400 to 800 grit) between coats. The final coat is buffed using micro pads starting at 3000 grit and finishing at 8000. Depending on the wood and atmospheric conditions it is only possible to apply two to three coats a day so this is not a quick process but the results are certainly worth the effort. This was an excellent demonstration by a first-class exponent of the woodturning art.

For more photos of the demo, and an HOW TO DO page, please visit member area on Web Site.

Link to view the demonstration is <https://vimeo.com/906251840?share=copy>

Please note this link will expire in around 30days

The password is [Lotus-Bowl/SWUK](#)

Talking Turning Online Sessions

As members you are entitled to take part in the AWGB online sessions

The meetings include seeing what the other participants have made, showing what you have made and an open discussion session with opportunities to ask questions, share ideas etc. These are all free of charge to anyone wanting to participate and you can connect from almost any internet enabled device using the link below. It's the same link for every meeting. [Register in advance for this meeting Using this link](#)

After registering, you will receive a confirmation email containing information about joining the meeting. Please register in advance to ensure you receive the email with meeting details.

The meetings are every Friday evening at 7:30pm. We will open the meeting at around 7:15pm to allow everyone time to get connected before the meeting.

Events for you diary

There will be a three week exhibition of woodturning at Nature in Art, curated by Paul Hannaby, near Gloucester from September 12th – October 1st inclusive (open 10-5 every day except Mondays). There are three exhibition rooms which will consist of a collective exhibition of pieces from the emerging turners in collaboration with the RPT and others too.

One room will be juried exhibits from local clubs.

There will also be space for woodturning demos & hands on sessions from Sept 19th – Oct 1st. a collection of work from the RPT up and coming turners and others too.

Admission charges:

Adults £7.00

Concessions* £6.50 (over 60s and under 16s)

Website <https://natureinart.org.uk>

Wig Stands

Repeat request

Back in 2022 a member of the club completed a commission for Wig Stands for Macmillan Centre Shrewsbury, for patients

These went down very well with the patients and health care professionals



If this is something you may be interested in perusing please ask for more details

Date of next Club meeting Wednesday 28th

Don't forget the challenge

A Goblet or A bowl 5-8" textured, stained or pierced

Please remember, the news letter relies on member contributions and volunteers for club night demonstration write ups. If you can help then please contact