

Revolutions

THE NEWSLETTER OF THE ASSOCIATION OF WOODTURNERS OF GREAT BRITAIN

Issue No 136

March 2021

Dont forget to renew your membership! see page 15



www.awgb.co.uk

A Company Limited by Guarantee - Company Number 8135399
Registered Charity Number 1150255

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Front Cover

Robin Goodman
Turning Stone - see page 7

Revolutions

Copy deadline for the next
edition of Revolutions

3rd May 2021

The AWGB is a Company Limited by Guarantee and a Registered Charity. It is administered by a group of elected Trustees who are also Directors of the Company. The Trustees meet at least twice each year and at the AGM. When they meet together they are known collectively as the "The Executive". Additionally, there are a number of people who assist the Trustees in their duties. These people are not elected and are known as "Volunteers".

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DATA PROTECTION

Your personal details are held on computer for the use of the AWGB. We only use this information to run the organisation. If you would like to know what information we hold and how we use it, please contact the Secretary.

Chairman's Notes

Paul Hannaby

Here we are in 2021, I hope you are well and staying safe. As I write this we are once again in lockdown and watching the news to see if the trends remain positive to allow some easing in the coming weeks. The vaccination programme is encouraging but will take some time to reach the numbers needed to significantly impact virus transmission. At least there appears to be some light at the end of the tunnel, even if it is still some way off.

Thank you to those members who have contacted us with messages of support and encouragement. In this time of isolation it's nice to hear some positive feedback and it's good to hear the majority support what we do.

Those of us at the AWGB continue to do what we can in the absence of shows and workshops. We are drafting a plan for workshops we can at least pencil in until we know more. We have put together a show diary so when they do start to take place, we will be ready to attend. We are making tentative plans for the Seminar and we are continuing to review grant applications both for the Covid fund and for general grants. We are also looking at the survey results to see what else we can do but more on that elsewhere in this issue and in the coming months.

Clubs are still unable to do much in terms of meetings for a while yet. We continue to offer support with training sessions for clubs wanting to set up remote meetings and demonstrations and we continue to offer hosting for trial meetings for any clubs who want to try it out without the expense of buying the Zoom licence.

Our advice on Covid remains the same – follow the government advice applicable to your circumstances and location.

We continue to hold twice weekly Zoom meetings and plan to keep these going at least until clubs are operational and possibly beyond. Each meeting has a different subject for discussion so there should be something of interest for most people. They continue to attract a range of participants and we are all learning from each other. Don't forget, anyone can participate in the meetings free of charge, you just need an internet enabled device. More details are on our website and Facebook page.

We continue to assist with the Chestnut Products "Conkers Live" demonstrations which take place roughly every three weeks. We are also happy to work with other corporate members to support them with Zoom demos or sessions if we are able.

AGM

Due to the situation the nation faces, the trustees agreed it would be inadvisable for us to hold the AGM in Burnley so we have switched to an online meeting using Zoom. The date and time of both the branch meeting and AGM remain unchanged. Details for how to attend the meeting are on our website. Please register if you plan to attend so we have an idea of how many people will be present.

Volunteers

We are still in need of more volunteers to help with the

running of the association. We seem to have more ideas than people to implement them so we are having to prioritise. It would be great to have a few extra hands to assist with the workload and we can tailor that to availability. If you are able to spare a little time and think you can help out, please get in touch. Much of the work we do can be done from home so travelling isn't always needed.

Seminar 2021

Don't forget the new dates next year of 24-26th September 2021. We have held the prices and we will continue to guarantee all bookings and will offer full refunds if the event doesn't go ahead as planned. We hope to see you there!



Seminar Scholarships

Due to the change in Seminar dates, we have extended the deadline to the end of April 2021. Scholarships are open to any AWGB member. Please apply using the form on our website to the secretary by the 30th of April. If you can't work the website form, contact the secretary who will send you a paper copy.

Where possible, we are trying to operate business as usual and are trying to maintain communications and offer assistance where we can. If you have any suggestions for other things we can help with or have any questions you think we can help with, let me know. I hope you continue to stay safe and well and I look forward to getting back to normality.

Note from the editor

I would like to thank everybody who took part in the Survey for their compliments and suggestions.

I regularly check out the costs of printing Revolutions. The printers buy the paper we use in huge quantities, thereby making it a very cost effective paper for us to print Revolutions on.

The content of Revolutions is supplied by you the membership - so if you want to read more "How to" or "Turning Tips" we pay £50 per page (as published) to contributors.

Lockdown is a perfect time for putting fingers to keyboard, taking a few clear pictures - then send in your projects for printing in future issues.

sheila



CHESTNUT

P R O D U C T S

FINISHING SCHOOL

Hard Wax Oil



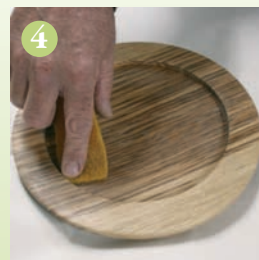
1 Hard Wax Oil is a blend of natural oils and solvents to give a high-build, quick drying finish to bare wood. It is extremely tough and hard wearing and dries to a clear finish which can be built to a high gloss after 3 coats. It is toy-safe and ideal for use on table tops, coasters, bowls and many other items.



2 Before applying Hard Wax Oil ensure that the surface of the timber is clean and dry and sanded to a silky smooth finish.



3 Apply Hard Wax Oil with a cloth or brush, making sure to cover the whole area evenly and avoid any build up of oil in corners etc. The oil will flow out to remove minor brush marks and other blemishes.



4 Allow four hours for each coat to dry. Further coats can be applied after this time, lightly sand the surface to ensure a smooth foundation for the next application.



5 Three coats should be sufficient to achieve a hard wearing gloss finish, capable of resisting finger marks and water splashes etc.

See our YouTube channel for more tips!
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Notice is given that the
ANNUAL GENERAL MEETING
of the
ASSOCIATION OF WOODTURNERS OF GREAT BRITAIN
(A Company limited by Guarantee - Company No. 8135399)
will be held at
On Sunday 28th March 2021 using Zoom

Due to the Covid restrictions we felt it would be inadvisable to hold the AGM and branch meeting scheduled for the 28th of March. They will both be moved to an online meeting on the same date using Zoom. Details and how to register are on the AWGB website and will be sent out in our email bulletins nearer the time. All clubs are invited to attend the branch meeting and all members are invited to attend the AGM.

We hope you understand our reasons for this change. We are doing what we can to work with the current advice and to keep our members safe.

AWGB Membership Survey

Compiled by Kyle McGill

Winners

Main Prize £250 Axminster Voucher –

- Ruth Murchie

Extra Prizes kindly donated by Axminster Tools

- Axminster Micro tools set (worth £94.98) – Rodger Gubbin
- One to One online tutorial with Colwin Way – Stuart Matthews

Extra Prizes – Ray Key Collaborations book

- George Hood
- Duncan Barbour
- Neil Frost
- Mervyn Richmond

We'll be in touch shortly to discuss how we can get your prize to you.

AWGB meeting to discuss findings on the membership and club survey

The Executive committee took these findings with great importance and they have been, and will continue to be discussed at length. We have looked at every comment and considered your thoughts. Thank you to all of those who have submitted a survey entry. We have condensed the most common themes into the report in this article, however, a more detailed report will be on our website for you to review should you wish to. From our discussions we have agreed some actions that are going to be taken, based directly off of the back of the survey findings.

Member's survey;

- Develop a knowledge base of material for different members.
 - o This will start with a cataloguing of the available editions of Revolutions on the website, making the resource much more useful.
 - o We are also looking at building a Q&A section for our members using some of the material we already have – Such as that on our forum.
 - o Over time, we hope to build suggested pathways for beginner, intermediate and advanced turners.
- We are in the process of working with three professional

turners to produce videos on tools and techniques – expect videos on using the Beading and Parting tool, Spindle Gouge and Spindle Roughing Gouge.

- We are considering the options to implement more features to the website.
- We will look at how we can support our individual members who are not necessarily affiliated with a club. This may be through a mentoring scheme or other methods to ensure that these valuable members are involved more.
- We will encourage more visits to clubs by AWGB representative (when things ease to a suitable level).
- Our findings show that not all members are aware of the benefits that are available to them – we will be more proactive in making these known.

From the club survey;

- Similar to our findings with our members, some clubs are not aware of the benefits they are entitled to. We will be ensuring that our clubs are aware of the benefits they are entitled to via our reps. Please make sure your points of contact are up to date, if you wish to speak with your Rep.
- Some of our material is difficult to find on our website. Therefore, we will be making a 'club portal' with a number of different features to do with everything club related. We have already 20 parts that we will be looking to collate.

Perhaps the one area that we improve on is our approachability of the executive which came out less favourably, we will be putting a profile of ourselves online for you to get to know us a bit better, but the best thing you can do is pick up the phone to us or drop us an email. Your best port of call is your regional representative, especially in the first instance. There is a vast amount of experience on the committee and we are all keen to help members – that's why we volunteered. With the usual caveat of not taking away from professional advice, if you've a question, don't hesitate to ask.

There has been plenty more taken from the survey, too much to fit in this note, and we will be looking to recruit more volunteers for roles to help us achieve our goals. We may look to recruit intern and students to get experience working with us, and hopefully gain a deeper appreciation for this fantastic art. If you know anyone who may be able to help us, or have some time free each week to help us meet our objectives, please do get in touch with us – secretary@awgb.co.uk

Charities And Limiting Personal Liability

Robert Craig

I am writing to comment on two articles which have appeared recently in "Revolutions." In September 2020 Mike Mansfield wrote about clubs registering as charities. As the person who was responsible – with the then Committee - for arranging the registration of the AWGB as a national charity I have a particular interest in this. At the time it was felt that the priority was to get the AWGB registered, and that local clubs would not want the restrictions which come with charitable status. The main restriction is that a charity must be able to show that it is for the public benefit, not private benefit, and local clubs could be seen as being run for the benefit of their members rather than for the wider public. However it is good news if the Charity Commission has registered at least one local club, which will be entitled to claim gift aid on membership subscriptions. Hopefully its members may make donations too, which will also carry gift aid for the club.

The AWGB is already putting together a "kit" for any club wanting to register as a charity, explaining the pros and cons, and providing a specimen constitution and other forms. I hope that the constitution of a charitable club will refer to the aim of supporting and co-operating with the AWGB.

In December 2020 P J Martin wrote an article with an altogether different tone. He suggested that the AWGB had "lost its way," had not given enough help in the pandemic, and had too many changes on the committee. He said that he personally knew only three of the current committee despite his nearly 20 year association with the AWGB.

I think it is a good sign that the committee of 20 years ago has rotated and now has new people, even if Mr Martin only knows three of them personally. We should applaud the people who are prepared to be on the committee, and take on tasks for the benefit of all members. All voluntary associations have a problem recruiting and keeping new trustees, and if trustees don't stay very long in post that may be because of the workload which trustees and committee members carry. Look at page 3 of your copy of Revolutions and see the list of roles which committee members take on. Each of those roles must involve a substantial amount of time, and I'm not surprised that personal commitments mean that some people find that they just don't have the personal space to do such jobs as being treasurer, organising the seminar, or handling membership. The increasing demands on committee members (of which I am not one) are a sign of the success and increasing professionalism of AWGB. Perhaps the time has come for AWGB to employ paid staff to carry some of the burden, but that would be a significant expense.

Mr Martin also complains that the AWGB should have advised clubs to register as charities in order to avoid the responsibility of members for accidents during club activities. This is a misunderstanding of the law. Registration as a charity does not protect the club committee from being sued for injuries. Protection of the club committee will only come from forming into an incorporated body, such as a

company limited by guarantee or a charitable incorporated organisation (CIO). It is the legal incorporation not the charity registration which protects a club. However, the club committee or demonstrators are still at risk for the consequences of their personal negligence, such as setting up defective equipment, or a bowl spinning off at high speed into the audience during a demonstration. The only sure way to protect both the club and its committee is to carry public liability insurance. The AWGB has for many years organised such insurance which is available for affiliated clubs, whose premiums for this cover are reimbursed by the AWGB.

As to an ordinary member I feel that the AWGB is doing a very good job, particularly in these difficult times. Look at the members' information sheet in the back of Revolutions to see the benefits which AWGB offers for £18 a year, as well as its role in promoting woodturning in general.

As to the problems which clubs face just now, particularly not being able to meet, it should not be beyond most clubs to find one or two computer savvy members to set up zoom meetings for online demos and chats. Possibly at the moment, during lockdown, members are doing more turning not less, and this offers opportunities for providing Whatsapp and similar contacts as part of the benefits which clubs offer to their members.

One Day Pyrography Course with Bob Neill



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Tel: 01332 792036

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Stone Turning

Robin Goodman



1. Soapstone bowls

The Stone Age began about 2.6 million years ago, the date of the earliest evidence of humans using stone tools, and lasted until around 5,000 years ago when the Bronze Age began and humans began making tools and weapons of metal. Early stone carvers created impressive and long-lasting monuments around the world such as the Pyramids in Egypt and medieval cathedrals and churches in Europe. I was impressed by the Inca stonework workmanship in Cusco, Peru; photo 2 shows a wall including a 12 angled stone block with perfect tight dry joints that even a knife will not penetrate. Just outside the city are the large impressive walls of Sacsayhuaman (pronounced sexy human!), where massive boulders up to at least 100 tons have been carved to fit tight in a similar manner; all achieved without modern equipment and tools.



2. Inca workmanship

Some of the earliest examples of turning stone on a lathe are in Cairo museum, where there are bowls that were found in the Step Pyramid at Saqqarra – constructed about 4,700 years ago. These show the unmistakable tool marks of lathe manufacture for stone bowls and vases. In the 1890's the English Egyptologist Flinders Petrie wrote that 'the lathe appears to have been as familiar an instrument in the fourth dynasty, as it is in the modern workshop'.

As with many others in the coronavirus lockdown, I had a major sort out of my workshop garage. The expression "Leave no stone unturned", which may have originated with the Greek playwright Euripides over 2000 years ago, suddenly came to mind, when I found I still had 3 pieces of unturned stone! I like to try turning alternative materials to wood and a few years ago acquired pieces of soapstone and alabaster. I turned most of the pieces back then, but now was the time to make something from the final three stone blanks.

The **Cornish soapstone** was bought from stone supplier Nigel Owen in Northamptonshire and was sourced from the Launceston Polyphant quarry, which is the only UK quarry to provide soapstone. Soapstone and alabaster are metamorphic rocks that are composed primarily of talc, with varying amounts of chlorite, pyroxenes, micas, amphiboles, carbonates, and other minerals. They are amongst the softest rocks and carve relatively easily, so can also be turned. This English soapstone is a green grey colour, which darkens markedly when water or a finish is applied. The attractive fleck appearance looks as if the stone is comprised of very small tiny fragments, less than 4mm across, of varying colour all stuck together, see coaster



3. Coaster

photo 3. Very different in colour and texture are 2 Kenyan soapstone items, photo 4, acquired nearly 50 years ago. Unlike wood there is no grain direction. The stone density is about 3½ times that of a typical hardwood, so even when cut down to a 150mm diameter bowl blank, it weighs over 3 kg.



4. Kenyan soapstone

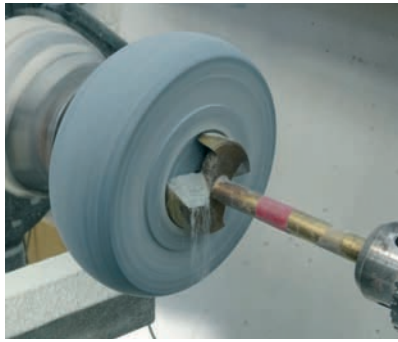
Before starting to turn stone for the first time, I sought information about turning it, since the material was not cheap and I wanted to save time and minimise mistakes and maybe breakages. Few UK woodturners turn stone, but it seems more popular in the USA. They seem to use alabaster predominantly, rather than soapstone. Max Krimmel has some stone turning information on his website and Steve Finch has produced a DVD called 'stone turning'. This provided some useful information and tips, such as the preferred method of using a glue chuck to support the piece that also minimises stone wastage. A dark wooden rim or base is often added.

Carbide cutting tools are ideal for removing stone relatively quickly, but ordinary gouges and scrapers also work satisfactorily with light cuts. It was useful to have one gouge in tougher M42 steel, which lasts much longer before re-sharpening than ordinary HSS. Whatever tool is used the 'shavings' are always in the form of a fine powder, photo 5. Although this dust created by cutting and sanding is much denser than for wood, it can still circulate around in the air and a suitable respirator is recommended together with a suitable extractor.



5. Shavings as a powder

Forstner bits works well, photo 6, and a bandsaw is ideal for trimming blanks. Sanding the stone is more efficient when done dry. Wet sanding avoids the dust, but the abrasive blocks up very quickly with the powder slurry and needs frequent washing out, also you need to frequently rinse the slurry off the turned piece. I usually start with 120 grit and worked up through the grades, finishing with orange Nyweb, approx 1000 grit. Various different finishes can be used, but I used a Finishing Oil and or Microcrystalline Wax.



6. Drilling soapstone



7. Soapstone blank

For work holding, a glue chuck is recommended as one of the best methods and epoxy glue is ideal to attach to the stone blank. The glue chuck can be fixed to a face plate, especially for larger pieces, but I used a dovetail, photo 7, in chuck jaws, as none of my blanks were much heavier than about 3 kgs. This photo also shows how much darker the stone appears when a finish has been applied. Pin jaws in a pre-drilled hole can be used in expansion mode directly in the stone, but if there are any weaknesses or cracks in the stone then this could be unwise.

It is a good idea to check for cracks as the stone is turned away and to add thin superglue along any visible cracks or lines. Use tailstock support for as long as possible. I preferred to chuck just once to turn both inside and outside, before re-fixing to complete the underside of the base. Bowl thicknesses varied between about 2mm and 5mm, depending on diameter.

Simple shapes work well for stone bowls, 3 options are shown in photo 1. The stone is not always as strong as you think. On my final 150mm diameter bowl, I was parting it off by cutting away the glue chuck to about 10mm diameter, then starting to saw through the remainder when the bowl came off in my hand, leaving a hole in the bottom and a section of base still



8. Hole in bottom

on the glue chuck. I had cut the base slightly too thin and also failed to appreciate how heavy the completed bowl was.

All was not lost; mistakes can lead to a design opportunity. The amended bowl would now have a wooden plug to cover over the hole and a wooden base added to lift the bowl up a little. The jagged hole in the bottom was drilled out to a neat 50mm diameter, photo 8, and a thin African blackwood plug made to overlap the top of the hole. A base was then turned, photo 9, and glued in place underneath. The rescued modified bowl, photo 10 RHS, looks OK and is



9. Blackwood base



10. With and without hardwood base

an interesting variation on a similar shaped bowl without a base, shown on the left.

I had blanks suitable for two stone hollow forms. Procedure for hollowing was the same as if they had been of wood. Segmented African Blackwood rims were constructed and glued to the top rim of both pieces; the shorter one of height 80mm is shown in photo 11.



11. Hollow form with wood rim

The word Alabaster is derived from the Greek word alabaster meaning perfume vase. It is a soft fine-grained sedimentary gypsum rock, generally white or delicately shaded and translucent. It is porous, so should only be used indoors and not for anything to hold liquids. It is usually a little harder than soapstone and for thousands of years it has been used for vessels, statuary, carvings, and other ornaments. In powdered form it is still used for making plaster.

I had only one piece of alabaster and used it to make a hollow form. After shaping the outside, while supported by a glue chuck, I made a 12 segment wooden ring to glue to the top of the vessel. In matching African Blackwood, I also



12. Reinforced for hollowing

'SEND' ing our experience to you

Graham Legg

Before the onset of COVID and the National lockdown, four members of the Derbyshire Dales Woodcraft Club (DDWC) ventured out to Alderwasley Hall College, near Belper in Derbyshire. The College is a privately run Special School that supports a wide range of young people with SEND (Special Educational Needs & Disabilities).

The purpose of our visit was to work with a considerable number of SEND students, celebrating, "World Book Day." As with all visits, there had already taken place a good planning meeting, with Chris Ollett (Head of ICT and Technology). We were informed that the chosen theme for the day, across the school, was to be "Harry Potter."

David Reynolds and Brian Walker both fancied themselves as a bit of a Wizard, but they were unable to keep up with Derek Puplett (aka the AWGB Secretary), who proved to be full of inspiration, wit(?) and charm (I think Derek was wishing himself onto Platform 7a, to get to Hogwarts!)

Our planned and prepared wood supplies included blanks to make "Harry Potter" wands and "Harry Potter" coasters. Professor Dumbledore (Derek) had already carried out a brilliant job, by preparing a large supply of coasters already stamped with "Harry Potter" characters, ready for our Pyrography session.

We were able to use all three of our Club mini lathes at the same time, plus the school also had one really good Axminster lathe. With four lathes running, we were able to accommodate a fair number of students in one session during the morning. Our key aims were, a) H&S requirements at all times, b) delivering the same messages and techniques with regards to woodturning to all students ie the ABC of woodturning (Anchor, Bevel, Cut), c) lots of fun and enjoyment, and d) for all students to take home their wands and/or coasters – this was vitally important to the days work.

As with any lesson, students work and learn at different paces. Some were able to grasp the key concepts and gain confidence quite quickly, whilst others needed a little more time to complete their task. Derek, David and Brian adapted their teaching styles very quickly, according to the needs of each student. (This is known as "Differentiation by outcome" in the teaching trade!).

By lunch time we had worked with a good many students, and were ready for another of those lovely lunches that the College provides. The morning went by very quickly, without even having the time for a cup of tea! (Not true! We had bacon butties as well!)



13. Finish shaping of the base

made a base. There were some veins in the material that seemed as though they could be fine cracks, although they would not absorb thin glue. I therefore wrapped the piece in special reinforcing tape, photo 12, as a precaution before proceeding to hollow.

Final shaping of the bottom section was carried out between centres, photo 13. The finished piece, photo 14, shows how white the alabaster is. Its translucent property is illustrated in photo 15, by placing a coloured LED inside.



15. Showing translucence

As an alternative to wood, both soapstone and alabaster are suitable for turning pieces for practical use or purely as decoration. As detailed above, normal woodturning techniques and tools can be used, although ordinary HSS tools need frequent sharpening and the resulting powder generated can be tedious to deal with. Suitable stone availability is very limited in the UK and the cost can be high. Even so, for something different, it is well worth a try.



14. Alabaster piece



One of the College students just finishing off his wand

The afternoon session placed several of us out of our comfort zone, since we switched to Pyrography, and worked with some much younger students, and lots of them! Derek was an absolute natural. He spent ages with one student, patiently listening to her long and drawn out life history, whilst she was busy working on her coaster. Derek now talks with an American accent, copying his student!



Derek Puplett (AWGB Secretary) being taught how to talk!

Our final session was to teach a smaller number of students how to make their wands. Once again, differentiation was required, with some students working and learning faster than others. David, Brian and Derek were brilliant, showing great skill, knowledge and patience.



Learning how to use the Spindle Roughing Gouge

By the end of the day we were all reasonably tired, having worked fairly non-stop. BUT the rewards for teaching SEND Young People are enormous.

Following the success of this fabulous day, DDWC wrote a bid to the AWGB to see if we could increase our equipment, for use with SEND students and local community groups. Our bid was successful, and we were able to purchase a number of Axminster lathes and chucks. Unfortunately the lockdown has affected our ability to deliver any further projects up to the end of 2020. Hopefully we can venture out in 2021 to work with lots more wonderful SEND young people.

DDWC would love to hear from other clubs who have also worked with a SEND project. Please contact Graham Legg via email (Legg.graham@gmail.com) if you would like to share your experience, or to learn more about our work. Showing are some 'photo's from our World Book Day project.

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Alan (Richards) sadly passed away in April after a brave fight with illness (non Covid related). He was a Past Treasurer and stalwart of the The Cardiff and District Woodcraft Club and great ambassador for the AWGB having inspired many members of C&DWC to join over the years. Alan was an AWGB Approved Tutor not only instructing and encouraging many club turners but "flying the flag" during his numerous demonstrations at the Club and at Axminster Tools, Cardiff. He will be greatly missed.



Chris Davey, Chair Cardiff & District Woodcraft Club.

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Re-Launch of Europe's largest woodturning competitions

Call for entries

The Worshipful Company of Turners announces the competitions postponed from October 2020, will now go ahead at Carpenters' Hall in the City of London on 12th October 2021. Emerging from over a year of pandemic and lockdowns, this event will be a beacon of hope for woodturners and woodturning enthusiasts alike.

With categories for all levels of interest, skill and turning speciality, including plenty for young turners in schools and colleges, it is the largest of its kind in Europe with entries from the UK and abroad.

All entries registered with the Turners' Company by Monday 4 October and received by Monday 11 October will be exhibited as part of Wizardry in Wood, the Company's major exhibition from 13th to 16th October, which usually attracts over 2000 visitors. Competition entries can be offered for sale as part of the 'Love View Buy' theme.

Held every four years, up until the 2020 pandemic, Wizardry in Wood was launched by the Turners' Company in 2004 on the 400th anniversary of the granting of the Company's Royal Charter in 1604.

Melissa Scott, Master of the Turners' Company, said "The Turners' Company Competitions are now firmly embedded in the turning community's calendar, and we're excited to provide a platform that reveals the very best in contemporary turning as well as an opportunity for turners new to the craft. Simply by entering, their work will be seen by turners, art lovers and the curious public who decide to come to Wizardry in Wood and be amazed at our time-honoured craft."

Please enter - and remember there really is a competition for everyone!

How to enter the Competitions

The Competitions are run in association with the Association of Woodturners of Great Britain, the Association of Pole Lathe Turners and Greenwood Workers, and the Society of Ornamental Turners. Full details are at: <https://turnersco.com/turning/turning-competitions-2021/>. There are thirteen categories, including those requiring special turning techniques such as combining two species of wood, or special themes such as creating a piece depicting 'Music'. There are categories for young turners, and several where you can just enter whatever you like. The top prizes are worth over £1,000, along with sponsors' prizes of tools.



Previous competition winners Maggie Wright, Richard Kennedy, Rodney Page, Colin Priddy and Margaret Garrard.

About Wizardry in Wood 2021

Some of the UK's leading turners will be exhibiting including *Sally Burnett, Margaret Garrard, Mick Hanbury, Louise Hibbert, Simon Hope, Phil Irons, Tobias Kaye, Richard Kennedy, Carlyn Lindsay, Stuart Mortimer, Gary Rance, Joey Richardson, Mark Sanger and Les Thorne.*

In addition there will be exhibitions of 400 years of turning in music, turning in magic and pre-historic turning, as well as curated talks on specialist turning subjects. There will be demonstrations of plain turning, ornamental turning and pole lathe turning, and all entries to the Company's 2021 Competitions will be displayed. The AWGB will display its travelling exhibition, and the Register of Professional Turners' stand will include a retrospective of the work of Master Turner Ray Key.

Contacts and links:

More information on the:

2021 competitions: <https://turnersco.com/turning/turning-competitions-2021/>

Wizardry in Wood: <https://turnersco.com/turning/wiw/>

Turners Company, Skinners' Hall, 8 Dowgate Hill, London EC2R 2SP

Tel: 020 7236 3605 Contact: Rebecca Baker assistantclerk@turnersco.com

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Is your workshop as you would like it to be ?

Gordon Cookson

In case lock down has made you think about a revamp of your existing one or perhaps a new one, here are some ideas based on my own experience, which I hope will be helpful.

Electrics

1) The main switch and modern safety breakers are better in a separate box or section of the workshop away from the dust. If you need a new supply, you will need a wiring certificate concerning the laying of the cable at a certain depth and protection (big enough for the max load when lots of things running at the same time e.g. lathe plus dust extraction and heating) as well as the wiring in the workshop. The certificate will be from a specially qualified electrician or maybe the Council.

Whilst on the subject of modern switch boxes, does your house one need updating ?

2) Consider having a mains fire alarm in the roof rather than a battery household one because of the dust.

3) You can't have too many double sockets at bench height and easily got at to switch off when not in use for lathes, grinder, band saw, dehumidifier, planer, router, heater etc.

If you have exposed rafters, have you considered sockets up in the roof area. Easier to change and add additional outlets, free from dust, and no trailing wires.

My lathe socket is behind the lathe under the window, but I have a lot of recycled oak floor boarding between the lathe and the wall! This makes it difficult to turn the lathe off after use as recommended with a variable speed set up.

4) Consider updating the lighting to LED lights, which are cheaper to run and unlikely to cause the strobing effect sometimes experienced with fluorescent tubes. Where are extra lights needed – grinder, band saw, drill press etc.

5) If possible it is better to have the lathe controls on the front of a moveable unit. This stops dust getting into the unit and means you have control over the lathe wherever you are working. It is also helpful if you can put the controls in a position where you can nudge the lathe off with your hip.

I also have an On/Off foot switch for when I have both hands on the turning tools, usually when turning hollow vessels.

I mention the controls being on the front of the variable speed unit because unfortunately they weren't available on the units I bought. The makers didn't recognise the potential dust problem. After a couple of times with the Off switch not working because of dust stopping the button going low enough, I have thick plastic over the top to keep the dust out.

I also had to persuade the makers to fit the On/Off foot switch and not just the Emergency Off switch that they wanted to provide. Hopefully makers are more clued up now!

Your comfort, safety and ease of working

1) Ideally have the dust extraction unit and suppressor not in workshop but sound baffled next door.



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2) Does your PPE protect you from dust and fumes? PP3 filters are recommended for fume protection. Consider having air to your dust helmet coming from outside rather than recycled air in the workshop.

3) Thick rubber matting near the lathe is more comfortable to stand on and also kinder to any dropped tool edges.

I was going to have industrial lino offcuts, but the supplier kindly pointed out that the new concrete would need to dry for 1 month per inch of concrete before putting down the plywood under the lino. While it dried a friend gave me some second hand carpet tiles, which work very well for comfort and stopping tool edges from damage if they do occasionally get dropped.

4) Should the lathes etc. be moved to the most comfortable working height or would an appropriate height stool help? I have found some OT lathes too low for me on your seminars and exhibitions and would have liked to try it with a stool.

My lathe is actually 4 inches higher than the usual elbow height. This is because I often make hollow forms and looking inside is easier and reduces my back ache.

5) To save effort of moving equipment, such as saws or planer when you want to use them, put them on castors, with at least two brakes. Then either use them there or at least with the workshop door open for longer pieces of wood.

6) Does your workshop need a declutter or re-arrangement? Cupboards are good to keep dust out but a problem to open if things get put in front - that's why I need a massive sort out and haven't provided embarrassing photos to prove it!

7) Would double glazed windows with strip opening windows at the top be desirable?

Consider having a wire mesh guard a few inches away from the window to stop the window breaking if a chunk of wood flies off the lathe.

8) Are your flammable liquids and polishes safely stored, probably in a metal cabinet?

9) Is your fire extinguisher up to date and readily to hand?

10) Is your first aid kit, including any necessary super glue softener, up to date and readily to hand?

Security and Insurance

Do these need updating? My guess is Yes as we all keep needing more tools and equipment!

A New Workshop

1) If you have not moved the contents recently when considering a new workshop, they are likely to be bigger and heavier than you think. Also where to put them whilst the new workshop is being built and the concrete drying, a month per inch of concrete.

The workshop is never big enough! Consider talking to your neighbours first to avoid any issues. Plan layout for cutting long lengths and getting equipment in and out of workshop (door size). Consider bolting lathe to concrete. Consider separate sections for timber seasoning and dust free polishing.

2) As the new workshop/studio/shed is likely to be bigger than the usual 8' x 6' shed, I think you should check the planning and building regulations. In Ealing I didn't have a problem

with planning because it was OK in our size garden. There was a "certificate" available after paying the appropriate fee and Council inspection saying it didn't need planning permission. I reckoned for us it was not worth it as we are planning to stay for ! If you want a water supply, I think you need planning permission. I hope you have side or rear access for the builders and yourself.

The building regulations said as it was bigger than your average shed (in my case 25' x 12') and it would be within 6' of boundary fences, it had to be of non-combustible materials. Guess what that did to the budget! I finished up with a particular type of breeze block (sorry can't remember which) rendered on three sides to waterproof and faced with London stock bricks on the front facing the house to match the back of the house bricks.

3) The pitched roof is high enough so I can stand under the joists with my dust helmet on and allow for the microclene dust collector. The roof is covered with the same style of tiles as the house roof. The roof has 4" insulation with the foil side down. I didn't have it boarded over under the pitched roof, but it would look better if it was. Extra storage space is on top of the rafters and has brackets for hanging the ducting for the dust extraction.

4) The fascia boards are similar to the ones on the front of the house. These brick, tiles and fascia board details were not required by any regulations but I wanted the workshop to fit in with our Edwardian house. We painted the inside of the grey blocks white - looked great but now you can't see almost any of it! I have double glazed windows with strip opening windows at the top to keep out cats and unwanted visitors.



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Safe Turning

Paul Hannaby

The recent article by Brian Luckhaus about how his blank exploded on the lathe concerned me and prompted me to consider the issues leading to the event; offer safer alternatives and to produce an explanation of how to derive a safe turning speed for any size blank.

None of these are aimed as a criticism of Brian, just clarification of some of the issues encountered for the benefit of others.

First the other issues –

- 1 Spalted wood in anything other than the very early stages is inherently weakened by the stages of rot and may mask other flaws in the wood. Treat any spalted blank as suspect and reduce the turning speed accordingly or if in any doubt, discard the blank. Also use extra fixings if screwing to a face plate.
- 2 Regardless of the source and perceived condition of the wood, always check carefully for cracks or flaws and discard any blank that is suspect. No turned work of art is worth risking serious injury.
- 3 Screwing in to end grain gives a much less secure hold than screwing in to side grain. This is because wood is a bundle of fibres and using a screw across those fibres (as in side grain fixing) would make the thread on the screw interlock with the fibres, giving a good hold as opposed to using a screw along the fibres (as in end grain fixing) which may just cause the screw to push the fibres away. If you have to use screws in end grain, use longer screws and more of them to improve the grip or ideally, find an alternative fixing method. Where possible keep tailstock support in place to minimise the stresses on the fixings. If screwing into end grain is the only solution possible, use the fixing for the bare minimum before moving to a more secure fixing. For example, hold the blank with added tailstock support and cut a chuck spigot so the blank can be remounted before doing any more cutting.
- 4 Use a faceplate appropriate for the size of blank. One at least a third of the diameter of the blank should be used. A bigger faceplate will have more fixing holes which can be used and will spread the fixing points across a larger area. Both will reduce the chance of failure but again, consider an alternative fixing method.
- 5 If any mounted blank suddenly starts to vibrate, something has moved so stop the lathe immediately and find the cause of the imbalance.
- 6 Never run the lathe at an excessively high speed for the size of blank mounted. The relationship between lathe speed and the centrifugal force trying to pull the blank apart is exponential. If you double the speed, the centrifugal force is multiplied by four and if you treble the speed, the centrifugal force is multiplied by nine and so on. In the example in the article, the 16" blank should have been running at around 375rpm and was said to be running at 1000rpm. This is almost three times the "safe" speed and the centrifugal force

was almost nine times what it would be at the "safe" speed. If at that point the lathe speed was increased, we can only guess where the centrifugal force got to before disaster struck. "Safe" speed is in inverted commas because that is assuming the integrity of the blank is good enough and it is sufficiently well balanced to allow turning at the calculated speed.

Hopefully these points are of use to anyone unsure about mounting blanks on a faceplate. It is said that many accidents are not the result of a single factor, they result from a number of contributing elements all aligning at once. Brian's incident is an example of what can happen when multiple elements do align and why we all need to apply safe practice to stay safe.

The following is intended as a guide on how to estimate a safe turning speed and explains how the figures are derived.

Before applying the speed calculation, bear in mind that the overriding factor is balance and stability. If your blank isn't well balanced, the lathe will vibrate, possibly to the point where the lathe isn't stable or the blank isn't stable on the lathe so keep the turning speed down to a level where vibration isn't causing any problems. The guide is intended as a rule of thumb. Balance has to be taken as the overriding influence and speed adjusted to minimise vibration due to imbalance.

I have often heard it said that the lathe speed can be set by turning the speed up until it "feels right" or by using experience. Someone inexperienced or unfamiliar with the process is unlikely to know what "felt right" which could increase the risk of the wrong speed being selected. Many years ago I did some research as to what speed a tool should cut wood and found a number of references to 26 feet/second so I based my calculation on that. Wood is a variable medium so the figure is at best a ballpark figure but at least provides a baseline. For those who are interested, here is how I arrived at the result. For those not interested in the maths, skip to the end of the calculations!

First we need to express the cutting speed of 26 ft/s in inches/minute to get all the expressions in the same units so $26 \times 12 \times 60 = 18720$ inches/minute

The formula for the circumference of a circle is $= \pi D$

We can put the two together to calculate the lathe speed for a given circumference:

RPM x Circumference = Peripheral Cutting Speed

Rearranging the equation to calculate RPM: $RPM = \frac{\text{Peripheral Cutting Speed}}{\text{Circumference}}$

Using the constants for cutting speed and pi: $RPM = \frac{18720}{3.14D}$

Dividing out the constants: $RPM = \frac{5962}{D}$

Approximating to make it easier to remember: $RPM = \frac{6000}{D}$

So all we need to remember is to divide the diameter of the blank (in inches) into 6000 to find the rpm to set the lathe speed. For example, a 3" blank would give 2000 rpm; a 10" blank would give 600 rpm and so on.

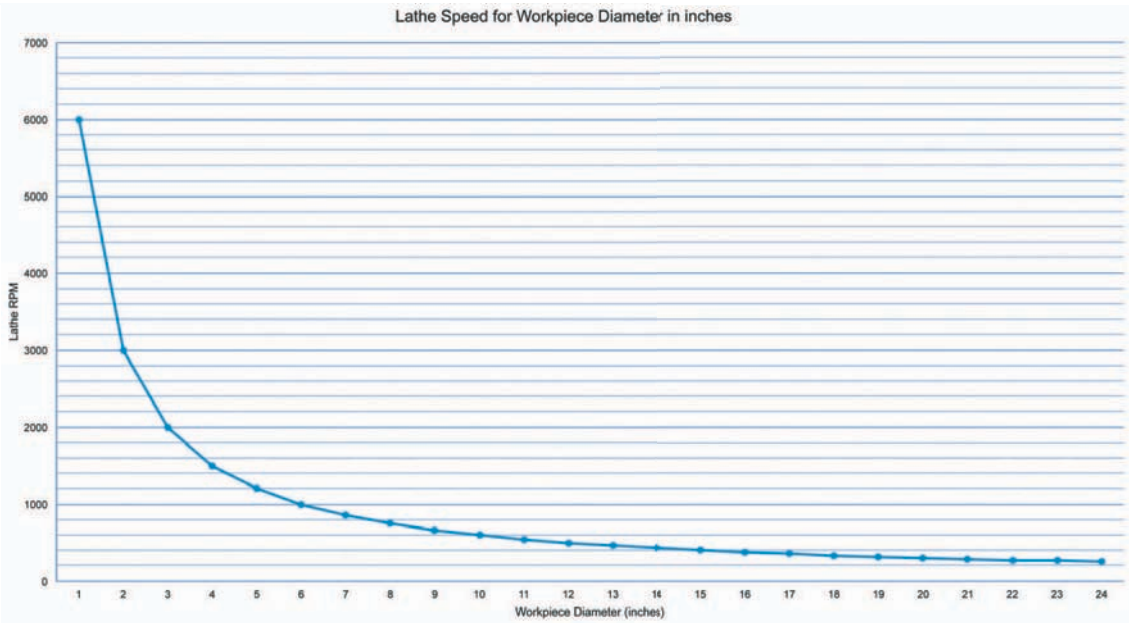
To make things even easier still, the accompanying table and graph gives the lathe speed for any diameter of blank up to

24" which should cover most lathes! You can see for the smallest diameters, the optimum speed may be above the maximum speed of your lathe.

I know there are some small lathes that will run up to 5000 rpm so I have left the figures for small diameters in. Using either the table or graph you can measure the blank diameter (in inches) and read off the optimum lathe speed. Remember as mentioned earlier to keep the speed lower if vibration is evident and when mounting a new blank, start off at a low speed and increase gradually while checking for vibration and standing out of the line of fire until you are happy everything is in order.

Above all, remember wood is an incredibly variable medium so there is no formula that will give a guaranteed "safe" speed. Factors such as balance, wood strength and condition, loose bark etc. need to be taken into account and if in any doubt, find a better piece of wood to turn!

Workpiece Diameter (inches)	Speed (rpm)
1	6000
2	3000
3	2000
4	1500
5	1200
6	1000
7	857
8	750
9	667
10	600
11	545
12	500
13	462
14	429
15	400
16	375
17	353
18	333
19	316
20	300
21	286
22	273
23	261
24	250



A Quick Guide to renewing your membership for 2021

Here is a quick guide for individual members renewing this year. If you renew through a club please speak to your membership secretary.

Check your current membership card. If it doesn't say 2021 then you need to renew now, using one of the following methods.

By Cheque

Write your membership number on the back and post it to the membership secretary.

You do not need to complete a form or any other paperwork.

Bank Transfer/ Standing Order

Check the amount of your standing order is £18 for single members £28 for family membership

In the payment reference quote your membership number and name eg 12345 /Smith nothing else.

You do not need to complete a form or any other paperwork.

Via the website

Complete the on-line form in full –please don't forget the Data protection section.

Complete the payment screen – you do not need a Paypal Account to use this facility.

Any queries please to the membership secretary – membership@awgb.co.uk

Dont forget to renew your membership!

A letter from ...

Dave Atkinson

The last two editions of Revs have contained letters from members criticising the AWGB and its management during the current pandemic. I refrained from writing when I read Colin's letter but having seen that backed up by Peter Martin in the last issue I felt compelled to put together another view.

I started working on the committee in 2009 and became Treasurer in 2012 and was one of the original three trustees when we converted the AWGB to a Charity. At the same time we also converted the AWGB to a "Company Limited by Guarantee". Becoming a company limited by guarantee was a sensible thing to do and did not mean we had to be a charity. And it is the Company Limited by Guarantee that protects the Trustees/Committee from personal liability. In the event that the AWGB was successfully sued for a huge amount of money and had to fold all the members would be liable for £1.

The AWGB and Branches/Clubs all carry Public Liability Insurance which protects the committee from personal liability in the majority of circumstances. Whether Branches become charities or not is up to them. All I can say is that it takes a lot of time, costs money and will require the help from a legal expert. We were very fortunate to have Robert Craig to take us through this process; without his help, support and enthusiasm we would have failed at the first hurdle.

Once we became a "Company Limited by Guarantee" and a Charity all Trustee became Directors of the Company, and in order for us to run the Seminar and other trading activities I also had to set up a standard Limited Company (AWGB Trading Ltd) as the trading arm of the AWGB Charity. The Chairman and myself, as Treasurer, were both Directors of that company as well. Having two companies also adds a level of complexity to the Accounts and requires the Treasurer to run two sets of bank accounts and manage the complexities of accounting for monies in the correct set of company accounts as monies are not always paid into the right company account, for a variety of reasons. The Trading Company is also VAT registered which involves VAT returns on a regular basis.

Being Directors also comes with legal responsibilities and should not be underestimated.

One of the constraints placed on the AWGB as a Charity is Charity law, this means we can only promote activities in line with our objects, which are, of course, aligned with woodturning and its promotion. Charity law precludes a charity raising funds for other charities that do not share our objects. Therefore the AWGB cannot raise funds for the Air Ambulance for example. As the Branches are not charities they are at liberty to raise funds for whomsoever they wish, and I know many do.

Both Colin and Peter have raised concerns about what the AWGB should be doing for members in the current pandemic. This has been recurring theme that has been around for many years and the current situation has focussed the minds of some on this (again!).

Having read Revs carefully I can see that the AWGB has:

- Promoted conversations via zoom
- Provided FREE demonstrations from well known turners across the world again via zoom
- Established a grant scheme to redistribute excess funds back to the Branches and Clubs
- Established a monthly competition to help maintain the sense of community amongst the membership.
- It is also worth remembering that there are around 500 members, like myself, who do not belong to a Branch and therefore do not receive any of the Branch benefits such as the demonstrator grant and free PL insurance. I never hear complaints from this group.

The AWGB Trustees are volunteers that give a huge amount of time towards the running of the AWGB; make no mistake an average of an hour a day is invested by the Officers in running the organisation, and it is demoralising to be the butt of complaints that they are doing nothing for the members. I stepped down at the end of 2017 because of pressures of work and for health issues and 2018 was my "hospital year" and my Vice Chairman, Sam Webber stepped down with me as he only stayed on past his natural rotation because I twisted his arm.

Since then there has been churn within the Trustees – that's no bad thing, it does generate new ideas and brings a freshness to the AWGB vision. However, I think it also reflects the amount of work the Trustees have to undertake, something for which some may be unprepared and come to regret and then stand down. I can only say to those who complain – "stand up to the mark and get involved". Rarely do we ever hear "Not happy with ..., I suggest you do ..." And the two letters that set me off are no different.

The AWGB Trustees do not have magic wands, they can't tell the Branches and Clubs how to organise themselves, but they do offer a huge amount of support through the grant schemes.

Peter also states "what we can expect from the professionals when we reach normality". By professionals I presume he means woodturners who make their living from woodturning including club demos and not the Trustees who are just willing volunteers. I don't believe the clubs and branches can expect any handouts from "the professionals" as they will have had their businesses adversely affected by lockdown, especially those who provide training courses.

I have known Peter for over 10 years and Colin for about half that time. We have had robust discussions in the past and sometimes I agree with them, on this occasion I don't – I think it is time for all the membership to work together and support the Trustees in their efforts to promote and maintain woodturning for us all.

So to paraphrase JFK "Ask not what your AWGB can do for you – ask what can you do for your AWGB".

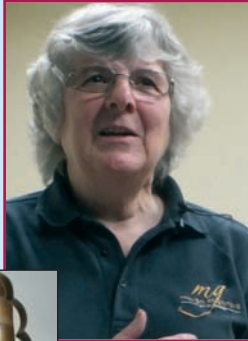
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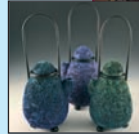
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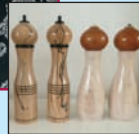


Jocelyn Naigeon
France

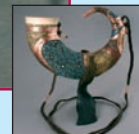
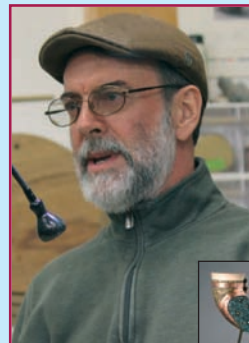
10 of the best International Turners from around the world showing their skills and passing on their experiences and knowledge, freely and with passion.



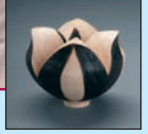
Willie Creighton
Ireland



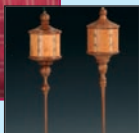
Mary Ashton
UK



Michael Kehs
USA



Jay Heryet
UK



Tim Yoder
USA

Lots of demonstrations in individual rooms with full audio/visual equipment so you don't miss a "cut".

We will have more one-slot presenters in addition to the ten headliners.

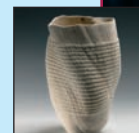
Lots more masterclasses.

Refreshment breaks and lunch provided each day. Throughout the event we have trade stands to visit, a raffle and of course the instant gallery where we

encourage everyone to bring up to 3 pieces of their best work to display.

Tickets are on sale details on the website
awgbwoodturningseminar.co.uk

Keep an eye on the website and facebook for up to date information.



Yan Marot
France

AWGB International Seminar 24th to 26th September 2021

Booking Form

The accommodation comprises en-suite double rooms, including 59 twin rooms, and there are a number of accessible rooms. We are pleased to offer a range of attendance options. Please select the quantity required. If you have any particular needs or requests please note them below. (All costs include VAT)

Early Bird Discount applies if you pay 50% before 31 January 2021.

Package	Description	Cost	Early Bird Cost	Quantity	Total Cost
A	Full Weekend incl Accommodation and Meals	£445.00	£405.00		
AT	Full Weekend incl Accommodation and Meals with Twin room for Two People	£830.00	£780.00		
AD	Full Weekend incl Accommodation and Meals with Double room for Two People	£830.00	£780.00		
B	Full Weekend incl Lunches, No Accommodation or Evening Meals	£325.00	£305.00		
C	Friday incl Lunch, No Evening Meal	£95.00	£90.00		
D	Saturday incl Lunch, No Evening Meal	£140.00	£130.00		
E	Sunday incl Lunch	£115.00	£105.00		
F	Saturday incl Lunch & Evening Meal	£160.00	£150.00		
G	Full weekend shared room accommodation & meals – no demos	£215	£200		
Total Cost					

Name (as you would like it on your badge)	
Address (inc Postcode)	
Email address	
Tel Number	
Membership Number (if applicable)	
Please advise any particular requirements (diet, access etc)	

Data Protection: The information you provide on this form will be used solely for dealing with you as a member of the AWGB; to inform you of AWGB news and to administer your attendance at AWGB events. By signing this form you are giving consent for the AWGB to use your data as described in our privacy policy which can be found at www.awgb.co.uk/privacy-policy. Your data will be used and stored in accordance with this policy.

Payment:

Early Bird: 50% deposit on booking before 31 January 2021, remainder due 4 weeks prior to the seminar

NB If you are unable to attend your deposit may be refunded at the discretion of the AWGB.

I have paid by cheque/bank transfer/international bank transfer (delete as appropriate). We are unable to take card payments by telephone. Card payments can be made on the website by PayPal or by sending a payment in PayPal to awgbtrading@awgb.co.uk

Signed:

Date:

Payment by cheque payable to AWGB Trading Ltd, or

Bank transfer to sort code 09-01-28, Account number 41132390 (use family name/2020 as reference) or

From overseas IBAN: GB88ABBY09012841132390 (use family name/2020 as reference)

Please send this form (with cheque if appropriate) to: Stephen Evans 3 Teewell Hill, Staple Hill, Bristol BS16 5PA

Tel: 07922 091586 Email: seminar@awgb.co.uk



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Registered Charity : 1150255.
www.awgb.co.uk

Application for Seminar Scholarship – 24th to 26th September 2021 (AWGB Members Only)

Name	
Address	
Telephone No	
Email address	
AWGB membership No	
Date of Birth (If under 22)	
Branch/Club (if applicable)	

Data Protection: The information you provide on this form will be used for dealing with your application. By signing this form you are giving consent for the AWGB to use your data as described in our privacy policy which can be found at www.awgb.co.uk/privacy-policy. Your data will be used and stored in accordance with this policy.

Use the box below to tell us why you want a scholarship and how you think it be of benefit to you. You should also give an indication of your financial status (any information given in this regard will be kept confidential).

The closing date for applications is 30th April 2021. After this date the Trustees will review the applications and award a number of scholarships. The Trustees' decision is final.

Signed:

Date:

Parent/Guardian Signature if under 18:

Please return the application form to Derek Puplett at secretary@awgb.co.uk

Bin/Burn/Turn part 6

Coin/key pots

Robert Postlethwaite

In the previous notes we have been spindle turning often with a friction drive so that if you had a dig in or press to hard there would be little damage done to you or your work, you should now have the skill to move on to "bowl" type turning.

Bowls are normally turned with the grain of the wood at 90° to the lathe axis, bowls can be turned with the grain parallel to the lathe axis but it is not for beginners.

Coin/key pots

A nice simple project which again uses "waste" wood this time flat wood about 30mm thick [old table tops] preferably hardwood, cut into disc about 150mm diameter, mounting to turn can be done a number of ways, a chuck is quick and easy with a recess drilled by a forstner drill bit, or screwed to a face plate but this leaves holes, a waste block can be glued to the wood with paper and then screwed to a face plate.



Prepared blank

You will also need a coin for the middle, I used predecimal 1 penny coins but any could be used, I have a drill bit the correct size but the recess can be turned out, the coin is glued in with epoxy resin.

This time you need to use the correct tools, a bowl gouge, this is stronger than a spindle gouge. First turn the outside to make a round disc then



Turning base



Finished base of bowl

do the base, this need a slight dip to make sure that the pot/bowl does not wobble, another chucking recess is drilled, using the lathe now, sand and polish. The wood is reversed and the bowl is hollowed out, you can work either from the inside or the outside to form the bowl shape. Care is needed to not turn a hole in the bottom of the bowl which does not need to be too deep. Drill or turn a shallow [2mm] recess for the coin, sand and polish. The coin can be polished before gluing in place.



Starting the inside



Turned inside of the bowl - ready for the coin

This makes a nice simple introduction to bowl turning, and if it goes wrong, there is little or no cost.

These make nice presents especially if the coin is the birth year or anniversary of the recipient.

The final project brings all your skills together, good luck with this.



Mop used for buffing coin



Finished Bowl

Albert Harrison

Mike Wilson

Albert Harrison Chairman of Anglesey and Gwynedd Woodturners passed away mid-January and is a great loss to the woodturning community. Albert was a professional turner, an RPT member, professional demonstrator and AWGB tutor.



Albert had been turning for about 40 years professionally and was instrumental in starting up our woodturning club together with two other professional turners Jules Tattersall and Mike Scott in 1994 and has been a mainstay in the club since its conception.

Over the years he has demonstrated in many clubs in the UK and Ireland he always believed in entertaining when demonstrating and more often or not would include "magic" into his patter as he was a magician and a Past President of the North Wales Magic Circle.

Dave Atkinson remembers how much Albert enjoyed the trips demonstrating in Ireland the Three Musketeers, Albert, Joe Balmer and Dave visiting and doing demonstrations. Even Wexford club made Albert an Honorary Member (see photo) On one occasion they were in the local hostelry which Dave says was a bit rough and Englishmen and a Welshman in an Irish pub feeling

a bit nervous with the locals, It came to Albert's round he got up pulled a pack of cards got them to pick one and then they were eating out of his hand, never bought a round but the locals kept on buying the drinks for them, it was a long night, which sums up Albert.

Whenever a new member came, he was the always ready to assist and there are untold numbers who had their first lessons with him and I am pleased I was one, he always insisted on the basics first, how to stand, how to move and how to hold the tool and I still have the first piece of spindle work that I did with him as he always said keep it and compare your progress over time. Most turners who had lessons with him still have the clock and spindle that were produced on the first session. Alberts wife Mary always left a great lunch on the day courses.

As well as being a production turner his enthusiasm for teaching, learning and developing new skills was amazing and I was able to go with him to Ireland to a 4-day master class with Glenn Lucas only 18 months ago, Albert going to see Glenns teaching techniques and me to improve my turning.

He had many friends in the professional ranks and was only to pleased to get them to come to our club and was always first in giving them stick.

We have an exhibition 3 time a year to raise money for the Air Ambulance and he would always whenever children came in with their parents, do magic tricks for them which always relaxed the parents to spend more.

Albert will be greatly missed by our club and the wider woodturning community.

Covid and a "professional turner"

It has been said what will the clubs get from the professional turners when things get back to "normal".

We will not be able to give them a lot is the answer. Pre Covid I was teaching woodturning on average twice a week, 1 to 1 courses. I had production projects to do and a few sales of turning from craft fairs, shows, exhibitions or websites.

During Covid restrictions, no teaching, that cant be done safely at a 2 metre distance. Production work reduced because people are not having work or home improvements done on their property. craft fairs, shows and exhibitions - none - all cancelled. Income reduced substantially.

There are still bills to pay for the workshop, insurance, public liability, maintenance and spares on equipment and the question arises do I invest £5,000 - £10,000 on decent video and audio equipment to do online demonstrations.

Next to nothing in the way of income but the potential to spend thousands of pounds.

Some of my colleagues who are professional turners relied solely on teaching and demonstrations - both of which have gone - without major investment in equipment, what to do?

Change career perhaps?

Hi Sheila

Thanks for publishing the "Whoops Cut" 'article in the December Revolutions, as I told you on the phone the articles I have sent were written as part of the "How To" series. They are intended to encourage members of the Waveney and District Woodturners to stay in touch during the Covid 19 pandemic when we could not have live demos and they have been published on our website (waveneyanddistrictwoodturners.co.uk) since March 2020. We have also been able to publish pictures of the members work and some have written articles of their own, this together with our monthly Zoom meetings we feel has helped to keep the club alive.

Perhaps other clubs may wish to do something similar if they don't already.

Kind Regards
David Ritchie
Events Sec, Waveney and District Woodturners.

Dennis Murray – Our Founder

Hamish Evatt

I recently heard that Dennis Murray - founder member of Taywood, who had been a resident latterly in Tigh na Murin residential home in Monifieth has passed away. He died some time ago, last year, and I hadn't heard until now.

Dennis was a professional engineer and moved from England to live in Monifieth when he was appointed as Chief Engineer at Glaxo in Montrose.

He was keenly interested in woodturning and was a member of Scotswood, a precursor to Taywood. Scotswood at that time, the only woodturning group in Scotland, met infrequently – perhaps twice a year, when they had a demonstrator, at Jean Burhouse's workshop (now Brodies) in Inver near Dunkeld.

When Scotswood eventually folded due to its infrequent meetings and the difficulty of members travelling from all over Scotland, Dennis felt there was a need for a local woodturning Club so he set out to establish one by booking a room in the Quakers Meeting Rooms in Whitehall Street, Dundee for a public meeting held on 14 January 1998 and it was attended by 13 interested people. (I was not at that meeting). A local woodturning group to be called Taywood was established with Dennis appointed the first Chairman.

The next meeting was arranged to meet in the Gerrard Hall, St Rules Church Hall, Monifieth (which I attended). The Gerrard Hall was really a small back room of St Rules Church Hall and could only accommodate a maximum of about 15 people, so as our new club flourished and grew we eventually had to look for larger premises which we found in our current home at the Scout Hall at The Boyac Centre.

Dennis will still be remembered by some of our long standing members. He was a feisty character who always could be relied upon to ask difficult questions of whomever was demonstrating that month. However, I think he would be proud of his legacy in the way in which Taywood has grown and developed since those very early days. Dennis was honoured by the Club in being appointed as an Honorary Life Member, a fact he relished by continually reminding us all that he didn't have to pay any annual membership fee! I was a member way back in 1998 and remember well the dozen or so members who regularly met and listened to Dennis and his plans for the future. In those days our membership fee was £20 a year which included membership of the AWGB. We had no equipment other than a Tyme Cub lathe which was on loan from the AWGB.

You did a good job Dennis, and we have certainly moved on!

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Member Training Workshops

Dave Willcocks

Broxburn, West Lothian.

22nd May 2021

Hollow Forms

Gary Rance

Wendover, Bucks.

25th June 2021

Beginner
Spindle & Faceplate Techniques

Les Thorne

Four marks, Hampshire

17th July 2021

Advanced
Bowl Making

Roger Gubbin

Penlaurel, Launceston

14th August 2021

Basic
Intermediate Log to bowl

Gary Rance

Wendover, Bucks.

20th August 2021

Intermediate
Spindle & Faceplate Candlestick

Roger Gubbin

Penlaurel, Launceston

11th September 2021

Basic
Intermediate Table lamp

Les Thorne

Four marks, Hampshire

17th September 2021

Intermediate Advanced
Bowl Making

Paul Howard

Tiptree, Essex

28th November 2021

Intermediate Advanced
Pagoda Box

These workshops are subject to restrictions at the time and unfortunately may need to be cancelled at short notice. Due to the change in circumstances, we understand that members that have previously booked to the course last year may no longer wish to do so. We are therefore asking that everyone re-applies for the workshops. However, preference will be given to those that have been allocated places previously that were cancelled. If you have any questions, please contact our development officer - Kyle McGill. His details can be found at the front of Revolutions or on the Website.

If a workshop is oversubscribed, there will be a ballot for places.

To apply - visit the AWGB website: www.awgb.co.uk and download an application form and send to the coordinator shown on the form. Or complete a 'Training Workshop Application' web form. Only fully completed application forms will be considered.

Improve your education with woodturning!

Ron Davis

Every now and again, a request comes my way which opens up a whole new field of learning. Earlier this year I had a request to turn a drum for an apple crusher, I asked for more information on this and if possible, some photos. What I got back were these photos of a machine which I had no idea existed.

The 'drum' looked like this:



And the machine it came from was this:



With help from the owner we got the 'drum' off and I collected the two pieces.

We had to leave the shaft as it meant a completely dismantling of the machine; we did get some useful information from it though.



I got the pieces home and after close inspection, I identified the wood as Elm and the original was from a log. This was a tribute to the original maker, as they had to cut a 1 1/2" square hole with a central hole exactly half way along this hole was home to a length of iron bar for driving purposes. The hoops were all that held the drum together.



The owner gave me more information later, he was a keen cider maker and bought this machine from ebay, and its purpose is to reduce the apples to a pulp ready to make cider. The owner had to get it home from Somerset to Suffolk. The vendor told the owner that he was expecting a delivery from Norwich and he could get the driver to take the apple crusher there to make collection easier. He gave the owner the phone number to arrange collection, the driver said he would leave the machine at the depot, then go home, to a village close to the owner's home!

Our first problem was to find some Elm, the owner knew a Tree Surgeon and he would see what was available, I put a bit in the club newsletter, and found a member who could supply some clean Elm, which was just big enough to do the job if I used two pieces, which I would have to do anyway, I should have contacted the lorry driver as I had to go up to Norfolk for it!

The owner found what seemed to be some nice pieces of Elm, but these seemed to have been stored outside for a long time and were riddled with woodworm, a trip to the tip followed!

The next step was the turning, I planed two faces and cut a 'vee' in each to accept a piece of softwood the same dimensions as the shaft and then bolted them together to give me a place for the centre. I put a 12mm threaded rod through the centre and was ready to mount it on the lathe.





After trimming the corners and fixing a face plate with some long carriage screws I was ready to go. I needed to be sure of the balance, so I reverted to an earlier idea; I took the drive belt off the lathe and spun the piece by hand. I then marked the heavy point and rotated this to the top so I could trim it down, repeat this until the lathe stops in a different position after each spin.



I did have one upgrade here; I bought a disc for my angle grinder.

After that it was simply turn to size and I took it to the owner and we fitted it. I left him to bang the nails in, but I did talk to a friend who is a retired Farrier, and gave the owner a box of horseshoe nails.

I was promised a chance to see it running, powered by a stationary engine, but it slipped the owners mind. The promised video of it working got lost by Facebook, so I missed the best part, seeing it working.

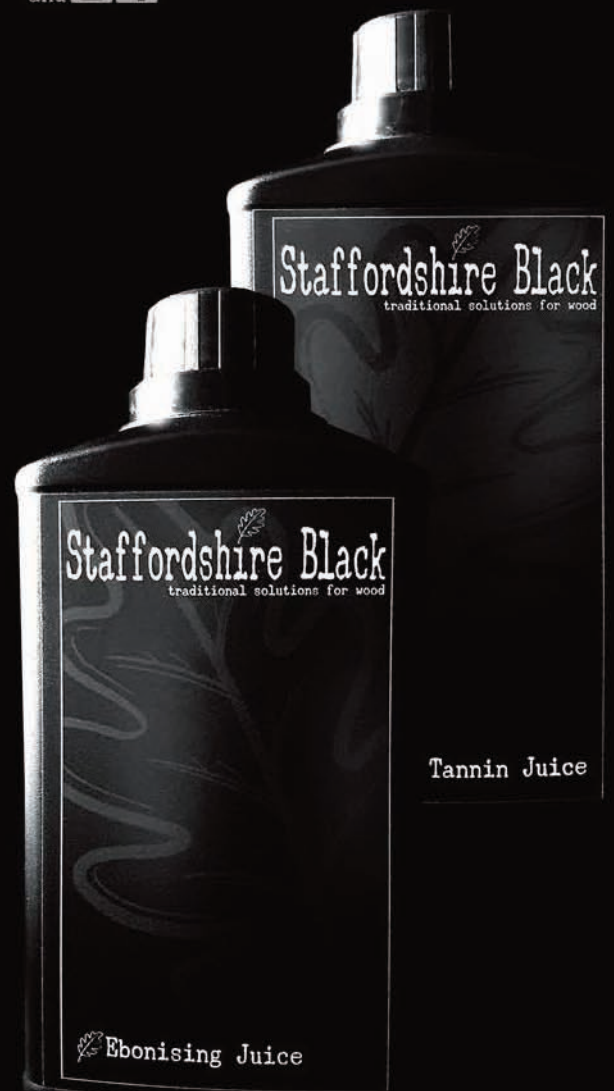
In the title I said this would improve our education, well after calling it a drum, and then a scarifier the owner's research came up with the correct term, a scrapper, a new word for my vocabulary!



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(it's magic* in a bottle... or two)

* Magic doesn't actually exist and Harry Potter isn't real.

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Show and Tell is a monthly competition, which is only available to AWGB members. This competition will be based around a particular theme each month, the reward being a £50 voucher at minimum to the winner of the competition. We want to see and hear about your pieces!

We would like to encourage all members of all skill levels to take part and enter. Photos, no matter how delightful, will not win the competition by themselves. This is a show AND tell competition. You will be notified in Revolutions of the themes or subjects each quarter as well as via our social media links which we encourage you to follow. If you do send any entries in, please do let us know your social media links and we'll share them on your behalf. We will be using the hashtag #AWGBShowandtell, so do tag that as well. The full rules can be found on our website under 'events' or by going to this webpage <https://www.awgb.co.uk/show-tell/>. On the website there will be a gallery of entries, as well as a reminder of the themes and winning entries.

April - Technique focus - Pyrography - A wonderful facet of woodturning decoration coming from pyro- meaning fire and -graphy which means related to writing. Will you use the Beltane Fire Festival as inspiration? How about Volcanoes? There are some fantastically creative things you can do, so what will you do to stand out from the competition?

April prize - AWGB voucher and Chestnut Products £50 voucher

May - Turned Furniture Function, form or a bit of both? We want to see what furniture you can make with your turning skills. With summer around the corner, will you spring for a few more stools for the garden? Do you want to try your hand at a pair of lamps? Or will you start an heirloom collection? How are you going to tackle it?

May prize - AWGB voucher and Simon Hope £150 voucher

June - Toys with moveable parts - We're sure that you have all made something at some stage for a child and seen the joy that it brings. Whether that be a baby rattle, a toy car, a skittles set - the list goes on! We've seen some fantastic toys over the years, and we want to see what direction you will go.

March prize - AWGB voucher

There will be at minimum a £50 voucher with one of our corporate members who we work closely with when finding a winner for the competition. Keep your eye on the website and our social media to find out who will be sponsoring what.

Show and tell is a way for you to share your material to our members of the AWGB and be part of a bit of friendly competition. We will set a project, style, or theme for you to produce each month. The winner will receive a £50 voucher (not redeemable for cash) for one of our corporate suppliers which will vary month by month. There are a number of elements that will be judged to find the winner by a panel of AWGB volunteers and the corporate supplier. Please see the judging criteria. Email submissions should be to showandtell@awgb.co.uk Postal submission should be sent to our secretary at; AWGB Show and Tell, Baldungan, Derby Lane, Shirley, Ashbourne, Derbyshire DE6 3AT

A sample of photos for the valentines submission - all of them are on the website under event's if you'd like to take a look at all the entries.

There are no winners yet but this will be in the next edition of Revolutions.



Robin Goodman - Hollowed Heart



Stuart Clarke - Flower Bowl



Lillo Pisano - Jewellery Box

Protecting club members from unlimited liability.

John Hooper

In Revolutions September 2020 edition, Mike Mansfield usefully raises the issues around clubs becoming charity based with some guidance as to how to do it, and the requirements thereof. He also talks about gift aid and the application process to HMRC for registration. Interesting that AWGB have never, so far as I am aware, offered any similar advice to clubs even though they became a charity with gift aid being offered as the reason for this change.

I have seen other references to the question of club members' personal liability and the implications thereof, including the need for Public Liability insurance, something that is more complex than might be immediately apparent.

It might be useful, if a bit boring, (why are the most important things also the most boring?) to outline the issues which led to the club of which I am a "member" to make a major decision about its constitution and legal status.

Our first question was: what is a club?

A club is an unincorporated association, which may be defined as:

"an organisation that arises when two or more people come together for a particular purpose but decide not to use a formal structure, like a company"¹, or

"where two or more persons are bound together for one or more common purposes by mutual undertakings, each having mutual duties and obligations, in an organisation which has rules identifying in whom control of the organisation and its funds are vested, and which can be joined or left at will."²

The word "club" does not create a legal personality, separate from its members, but rather it is a group of individuals each having the same rights and liabilities. Consequently, the club itself cannot enter into contracts or own property, but nominated persons can enter into contracts and agreements with outside bodies, when authorised to do so on behalf of the members.

The club, having no legal status in its own right can neither sue or be sued, but the members collectively can sue and be sued. The usual practice is to nominate one person to act on behalf of all members for the benefit of all members, and this person is most likely the elected chairperson. This legal situation inevitably leads to the principle of "joint and several liability", when all members bear equal responsibility for the actions of all members of the club. It is important to recognise that this liability is unlimited.

All of this was brought sharply into focus in the case of "Davies v Barnes Webster & Sons Ltd" 2011. Although this case involved a rugby club and a building contract dispute, the outcome was that a single member of the club was held legally liable for a large amount. The "sue one member" approach was the only option open to the plaintiff since the club itself could not be sued. Presumably, the club member was then left with the task of recovering rateable proportions

from all the other club members on the "joint and several" basis. I am unaware as to whether the club survived this serious internal problem, or whether any insurance indemnity was available (doubtful, since this was a contract issue and not one of negligence and injury).

It is perhaps worth mentioning that AWGB became a charity shortly after the "Davies" case "hit the fan", so it is possible that liability of the committee and members was at least part of the debate. AWGB also set up a limited liability company – AWGB Trading – which handles commercial transactions including the International Seminar.

Liability and Insurance:

NB: *I am not a registered financial adviser and cannot offer advice on regulated products. What follows is my own view which the readers should check and verify for themselves.*

Liability policies offer an indemnity to an "insured" for sums that they become legally liable to pay. It follows that there are conditions and procedures which are applied for the indemnity to be granted. There is an important principle here that holding an insurance policy does not mean that the club members are not liable, it only means that the insurer will pay to the members what they have to pay to the claimant. There are some potential problems.

Firstly if there is a breach of policy conditions, the claim/policy could be avoided and no indemnity would be available. If any such breach was discovered after a claim had been paid, insurers are in theory entitled to the return of any payments, including their costs and expenses, from the club members.

Secondly, any amount awarded by a court over and above the limit of indemnity in the policy remains payable by the members. For example, if there is a policy limit of £5 million but the court award is £8.5 million, the club members still have a personal liability for the additional £3.5 million.

There is also a murky area about cover if one club member sues another member following an injury or other actionable loss - does the policy apply? This is known as member-to-member liability and it is occasionally difficult to confirm whether this is included in a Public Liability policy.

West Midlands Woodturners discussed these issues at length in 2014, and decided that the charity based solution as outlined by Mike Mansfield was not appropriate, for several reasons. We elected to become a "not-for-profit" limited liability company and incorporated on 3rd February 2015.

The consequences of this decision were as follows:

We engaged a company formation agent to handle the registration and we elected to use the model "not-for-profit" articles of incorporation – Cost £80.00 – no need for lawyers!

We were required to have at least one Director and we now have two.

We were required to have a registered office address. Our Accountants offered us a hosting service together with the annual accounts work.

We are required to submit annual returns to Companies House including the Persons with Significant Control (PSC) statement. These are filed by the accountants (£13 fee).

¹ Taken from the Net Lawman website, on 2/7/2014. Many solicitors sites use this or similar definitions.

² Conservative and Unionist Central Office v Burrell (1981)

Robert Sorby

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We are classified under Standard Industrial Classification (SIC) code as "Activities of other membership organisations not elsewhere classified".

We are classified as a micro entity, and do not have to have an annual audit (although we do) and only submit balance sheet information to Companies House.

As we are not a trading company we have successfully argued that the company is dormant so far as Corporation Tax is concerned, a decision reviewed on a 5 year cycle.

Unincorporated associations (clubs) are not exempt from Corporation Tax and technically should be making CT returns to HMRC. However if the amount of tax is less than £100 the club is normally considered dormant and no CT return is required – this concession could change at any time. There is no dormancy equivalent with Companies House and their returns are required even if the only transaction is their fee when returns are submitted.

We were eligible for an exemption, so that we do not have to use the word limited in our name.

We reviewed our "constitution" and modified it so that the Director(s) cedes the day to day management to an elected committee, who together with the Director(s) are not eligible for any form of remuneration either in money or in kind.

Other than the formal aspects listed above, incorporation has led us down the route of having policies and procedures in the same way that any responsible organisation has. In particular we have GDPR, Risk assessment, Children and Vulnerable Adults policies as well as financial policies and so on. Although this sounds daunting, it was quite easy because model policies and procedures are freely available on the web and only a small amount of adaptation was required.

We also have 5 certificated "First Responder" first aiders who attend both club and outside events as part of our "H & S" policy.

The most important result is that members of the club have a liability limited to £1. The club is a legally recognised entity and members are insulated against claims from outside the club. The recent changes to our current insurance policy means that we are less certain on the member to member issue than we were, and we are looking carefully at the range of policies which may be available.

It is fair to say that not all of the members have been entirely happy with some of the changes that have been put in place, but overall, there is no doubt that incorporation has been a good thing. We recognise that some clubs might not wish or feel capable of taking such steps, but two options (there may be more) exist for club members to protect themselves:

Charitable Incorporated Organisation (see Mike Mansfield's article Sept 2020)

Not-For-Profit Limited Liability Company.

As we are frequently told "woodturning can be dangerous". There are risks and in some instances insurance may not be enough on its own. Obviously each club needs to consider its own position, and it is always possible that the "lead" body might decide to put an information pack with sample documents together to assist clubs, who are regularly referred to as "branches".

Have A Heart

Jim Pearson

No! These hearts do not grow on the Heartberry Bush.

They are made from wooden dowels, or if you are really keen, you can use any offcuts and make your own dowels. The dowelling can be any diameter you wish. These ones are made from broom handles, approximately one inch in diameter.



First cut the dowel into lengths, just a fraction more than twice the diameter.



Turn a hemisphere on each end, then cut each piece in half at an angle. These ones are cut at 45 degrees, but if you have an adjustable mitre block, you can cut at other angles. If you cut at another angle, you may have to adjust the initial length.



Clean up any whiskery bits on the cut surfaces, then glue the two halves together.

Drill a 2mm hole, and glue in a piece of cord, in this case a leather cord. You can drill the hole using a hand drill, in which case be very careful.



A two mm diameter hole in your finger is not very big, but it could be very painful

I made up a simple drilling jig as I turned out several dozen hearts to give away in the days leading up to Christmas. Now I will need to make several dozen more before St Valentine's Day, and Mother's Day.

I did not tell the recipients that having been made from broomsticks, they were probably witches' hearts.



The hearts can be painted with iridescent or acrylic paint, or left plain wood, and polished. You will note that there are two black hearts in this batch. These are reserved for myself. I need the second in case I have a change of heart!



Revolutionary Ideas or the Way Forward?

John Mitchell

In the last couple of editions of *Revolutions* there has been criticism of the AWGB for what it has not done to help Clubs and members. The criticism seems to me to be extremely light on fact and substance and wonder if the perceptions have any basis at all. I also wonder if any of the statements were checked or verified with the volunteers who actually keep the AWGB going on our behalf.

I feel, therefore, I should try to redress this by giving a personal view of what it has achieved in very difficult circumstances.

These Islands of ours have been affected, along with the rest of the world, by the Covid-19 pandemic. Great Britain is now in effect 4 separate countries each with its own government issuing instructions and advice. The fact that even ministers in their respective governments are unable to remember what rules are in place from day to day just goes to reinforce the difficulty in offering advice and guidance.

The AWGB is not a regulatory body and therefore has no say over the organisation and running of individual clubs. It is staffed entirely by volunteers and unlike many charities has no paid administrative staff. As the years have gone by the tasks imposed on those volunteers will have increased enormously. Annual accounts and reports for the Charity Commission, risk assessments for Health & Safety and insurance purposes and keeping records in accordance with GDPR spring to mind but doubtless there are many more.

The December 2020 edition the Association republished a Members Information Sheet which has been in existence since 2014. This very useful document sets out the Aims, management and range of activities the AWGB is involved in organising and managing on our behalf.

For the future, even after a successful vaccination programme, it is unlikely the world will ever return to the way it was in February 2020. As I write this in mid December, it appears likely that the roll out of the inoculation programme will take considerably longer than first anticipated. Even then it will take several more months before the authorities can be certain it will halt the spread of the virus. It is the reason my club has not booked any demonstrators for a face to face meeting until the middle of 2021, at the earliest.

What has my club done to protect itself, not only from the virus but also from its own demise? In March 2020 we had our last night in the meeting hall; Covid-19 was on the horizon. With the lockdown taking effect a couple of weeks later we cancelled the demonstrator for March and the "hands on" for April. As things became clearer the committee decided to hold "Zoom" meetings to find a way forward. All members were telephoned and asked if they would participate in "Zoom" meetings of the Club. Most were in favour, but understandably, reticent about the new technology.

May saw the resumption of regular meetings via "Zoom"

with the introduction of "workshop" nights. These allowed members to participate, showing work they had done, with both successes and failures. More experienced members helped by giving advice to avoid catastrophes in the future! These nights have expanded to include "visits" by representative from tool makers and suppliers as well as others such as Terry Smart from Chestnut Products. They are able to "pop" into our meetings for an hour or so without leaving their homes.

The end of June saw the return of demonstrators on our regular Club night. Chris Parker led the way and others have followed every month. We have been visited by demonstrators from all over the world. This has allowed members to see people we would otherwise be unable to afford for a face to face meeting. We have had a full programme for the last seven months of the year with both workshop sessions and demonstrator meetings.

The AWGB announced a discretionary grant scheme in October and we applied for help in purchasing equipment to set up a studio to allow members to make their own Interactive Remote Demonstrations. It is located in the workshop of one of our members but sadly the lockdown has prevented us from using it to full capacity. There are several members who have equipped their own workshops with similar equipment, at their own expense, and in November three of them took part in the "Chairmans Challenge". They were each given a similar piece of wood and filmed during the course of the evening as they proceeded with their project. Very similar to a hands on night without the need for volunteers to sweep the hall afterwards!

As the Club has spread its wings and now includes members from Scotland as well as various parts of England we had to look to the structure of the club and how individual members could be protected. We were an unincorporated association with a constitution but this left members jointly and severally liable for the clubs activities. The AWGB treasurer with his article in *Revolutions* September 2020 finally persuaded us that becoming a Charitable Incorporated Organisation was the way to go. Mike Mansfield was very helpful and pointed us in the right direction as far as the application process was concerned. On 5th November 2020 we were entered on the Register of Charities.

As far as I'm concerned the AWGB has served us well. We have been awarded a grant to help in the future with enabling members to participate in online sessions. The advice given when making application to become a CIO was invaluable. It has been a difficult year as our income streams have been much reduced as we have lost the regular admission fees to meetings and money from raffles on meeting nights. The savings from not having to pay rent on the hall have only partly offset the loss of income. We have had to draw on our contingency fund to make ends meet.

Looking to the future we have put in place a new fee structure that will ensure we can cover our fixed costs as well as being able to pay for the years programme. This year we have gained a number of members and renewals for next year are looking good. With over two thirds of members attending every meeting we are having better

attendances than with our face to face meetings. Interestingly, it has been the younger members that have not attended on line, our oldest member, in his late eighties, has been a regular and some of the others who were reticent to start have received help from the more computer savvy to get them onto Zoom.

We, like others, have faced some very difficult decisions this year. The easy option would have been to close until "its all over". I suspect, that once it is over and some kind of normality returns, businesses and organisations that have closed for the duration will find it very hard to restart. We, with help and advice from the AWGB and support from our members have not only kept going but moved forwards into pastures new.

We are sad to report that Don White, one of the founding members of the AWGB has passed away. Don was a professional turner and tutor. Our thoughts and condolences are with Carol and family.



A Wonderful Service ...

Clem Ansell

The inverter on one of my lathes packed up working, so I contacted with the manufacturer of the lathe thinking they could help although they don't make lathes any more, they put me in touch with a company that supplied converters. Unfortunately the man I spoke with did not have any more idea than I did, so I decided to look for a second hand lathe.

Having seen one, I enquired about it and told the seller why I was looking for one, in reply he said I don't want to put you off buying my lathe but get in touch with Newton and Tesla 01925-444773 or email info@newton-tesla.com. You should find them very helpful and they will be able to help.

I rang them and ended up speaking to John Newton who asked me to email the details of the motor, which can be found on a silver plate on the motor. I did this, I also asked about a new speed controller, as I really needed to replace that as well. Within half an hour he replied with all the details of both the converter and speed control I needed to go with it.

As I know nothing about electronics when I phoned to order the items I asked him several questions about the wiring and whether somebody that doesn't feel that competent in wiring, could do it. He assured me that I should be able to and all the instructions are simple to follow, then he went on to explain every detail on doing the installations.

I have never known such good and helpful service from anybody and thought it deserves a mention to help other members who may have similar problems.

Renewal Reminder

If you havent renewed your membership this maybe the last edition of Revolutions you will receive.

Membership - was due at the end of December.

AWGB Merchandise

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(details on page 3)

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