

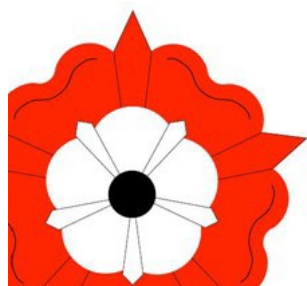
Your Turn



**The Len Osborne
Trophy**



**Hampshire Woodturners Association Newsletter
Summer Issue June 2017**



Your Turn Summer 2017

Hampshire Woodturners Association Newsletter. Summer Issue, June 2017

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| John Plater | Branchwood bowl |
| Monday 3rd July | |
| Terry Smart | Chestnut Products |
| Monday 7th August | |
| Club Challenge | "A pair of something" |

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A word from our Chairman



Well, it seems I am your new Chairman, an office I'd avoided for over 20 years by making myself indispensable elsewhere, mainly as editor of "Your Turn".

I once made a bid for freedom in 2007 when I passed the editor's baton to a new member called Angela. She only lasted for a few issues when she took the rather extreme step of emigrating to Australia as a means of giving up the job.

So I found myself back in the editor's seat. Members have made generally kind remarks about my efforts in the role no doubt with the intention of avoiding doing it themselves.

Still, the consolation was that whenever I was sounded out about standing for Chairman (you may have noticed that's how it usually works, rather than a keen contest for the job) I would say "so you will be taking over as editor then?"

Then last year my bluff was called when Andi said "yes, I'd like to have a shot at that!"

Now Andi is made of sterner stuff than Angela and seems to be enjoying getting stuck in and producing such a good product that I have more or less let go of "my baby".

Of course I jest. It is an honour to have been elected to the prestigious role of Chairman without a single dissenting vote. Unfortunately I wasn't actually there to witness the event so I missed the opportunity to thank the outgoing Chairman. So I'd like to take this opportunity to express my appreciation of Lynda's work. She has succeeded in giving the Club a friendly, welcoming environment and I'll try not to mess it up.

Just don't expect me to make cakes.

Dave Gibbard

Monday 6th March - Mark Baker - Lidded Vessel

This month we were pleased to welcome Mark Baker, who we last saw in September 2013. As well as being editor of Woodturning he also does demonstrations throughout the world so we were very lucky when he agreed to come to to demonstrate to the club. Well done to Bob Hope for securing his services again.



We had 68 members attend including 1 new plus 4 visitors. A total for the evening of 72.

Look in many museums and you will see metal and pottery vessels with shapes used prolifically by the Greeks and Romans, but were also in use if Africa and Asia centuries before, and are still in use today. These shapes also give themselves to woodturning. Taking his cue from these classics, Mark's demonstration was to be a lidded pot.

Mark explained lidded vessels are fascinating because they can be created in various sizes and can be functional or decorative or ceremonial. The opportunities for design and enhancement are endless.

Once the club lathe was set up, Mark was putting edges on his tools. This was done using a 150mm diamond wheel which was the precursor to the now superior CBN wheels that are now available. Mark had a mandrel made to fit the wheel so he could hold it in a chuck - with tailstock support and run it at low speed to sharpen his tools. During the demo, he used a diamond hone to keep the edges sharp

Mark started the evening by asking how many members turn at least 25 projects year? A show of hands showed that many of us don't. He then explained that the average is only 15 projects per year, the point of this question was to point out that if we do not turn regularly we are not practicing our techniques enough.

He started with an ash blank, this was mounted between centres to shape the outside and form a spigot for later reversing to hollow the inside. Mark likes to support his work using the tailstock even when mounted in a chuck. This is more secure and minimises vibration.

He discussed the use of scrapers. And passed three different examples around the audience. Mark started by using pull cuts to clean up the face of the blank, he then used a parting tool to form a spigot for reversing the bowl later on. He then proceeded to form the outside of the bowl using a selection of gouges and scrapers, practicing his techniques as he removed the "waste", something he recommends for building or retaining skills.

With the outside shape of the bowl complete it was now ready for. the decoration. Here Mark used a beading tool to cut beads on the bottom half of the bowl from the transition point to the base, he then used a parting tool to replace alternate beads with a flat area, a very pleasing yet simple method of decoration.



Mark spacing beads

At this point, Mark explained that he does not sand during demonstrations due to an allergy to all wood dust, when in his own workshop, he always uses a full-face respirator and the workshop is equipped with extraction and filtration

He gave a useful tip for cleaning up features like beads where sanding is time consuming and likely to remove sharp detail. He uses radial bristle brushes by 3M available in different grades of coarseness. These are quite expensive but a more affordable version is available from B&Q

(other DIY outlets are available - Ed.)

The decoration complete Mark remounted the bowl on the previously made spigot and began using a straight coring tool to remove a section which could later become the lid of the bowl, or in this instance another shallow bowl later in the evening. These tools are an excellent investment to save wood and reduce shaving waste. The inside was hollowed with gouges, the bottom of the hollow needing a steep square grind to enable the bevel to rub. A ledge was left in the inside wall for the loose-fitting lid to rest on.



Mark hollowing out

Following a tea break in which Mark answered questions to the surrounding members, he proceeded to give a brief critique of a very large members gallery,



Mark's Gallery Critique

picking out the exhibits which caught his eye, he paid particular praise to the entries of two of our newer members who had exhibited pieces that were only their 2nd and 3rd/4th efforts all of which he highly commended for their quality

Mark also commented that many of the clubs he visits no longer have a gallery at their club nights.

Mark returned to the lathe and proceeded to turn the lid for the pot, again explaining the culture of shapes. He reduced the edge of the lid to approximately match the recess of the bowl and created a graduated knob and again formed beads from the transition point. The lid was then reversed in the chuck and the rim reduced to fit nicely in the bowl. He then back cut the inside of the lid. The bowl and lid were left plain inside as any decoration would create a food trap.



Mark completed his demonstration by turning a shallow bowl from the cone he had previously removed from the centre of the bowl.



He continued to explain that clay pots were finished with a variety of bases. On this occasion he cut away the rim to leave 3 feet on which the pot stands, which also allows light to travel through the spaces.

This was achieved using his mini angle grinder to form three feet from the bowl base.



The unit he used was a Proxxon long-neck angle grinder fitted with a medium grade toothed disc from Foredom. Discs of various kinds can also be obtained from Saburr, King Arthur Tools and Kutzall and Arbortech.

Mark finished his session with a quick Q&A, following a hearty round of applause for a first class evening's entertainment

2017 AGM, Monday 3rd April

62 attended the April AGM meeting including two new members, Roger Charlesworth from West End and Lee Terry from Fareham plus one visitor. After signing in many of the members formed an orderly queue to renew their membership with Keith and Bill doing the honours

Lynda called the meeting to order, and kicked off the proceedings with her farewell chairman's report, in which she very generously sang the praises of the committee members and other club volunteers.



This was followed by the Treasurers report presented by John Holden in the absence of Treasurer Alan Sturgess who was recovering from a recent hip replacement surgery. With no new nominees for the Committee, the existing team were then voted back in enblock with Dave Gibbard replacing Lynda as Chairman for the next three years.

The Clubman of the Year award went to former Chairman John Holden, who is always ready to step in and give a club demonstration when needed, and also at turn-ins. He has recently returned to committee duty as our outreach and demonstrations organiser.

Keith Barnes took to the floor to announce the launch of a new award, The Len Osborne Trophy, which will be awarded to the winner of the Gallery Table participants prize. Any member placing an item on the table will receive one point (up to two per month) points will also be awarded for "challenge" entries. The member with the most points at the end of the following March will be the winner.

Bottles of wine were then awarded to all of our regular monthly volunteers.

The main issue of Any Other Business, was a request from the Tea Team for the committee to seek an alternative venue for the monthly meetings as due to parking issues making it difficult for loading and unloading their equipment.

Following the statutory tea break, we had the results of the Club Challenge, the subject being a turned item that has been decorated, all those present voted for their 1st, 2nd and 3rd choices. With the eventual winner being Harry Woollhead and runner up Mike Haselden.



Club Challenge Winner

Harry Woollhead

Photos of all of the entries are on the website

Chris Davey then treated us to a talk on the making of and the history of Lace Bobbins, and has promised a demonstration at the next "Turn in" evening on Wednesday May 3rd



Coming soon to stage near you

Chris Davey

Our Bobbin King

HWA CHAIRMAN'S REPORT APRIL 2017

When the committee asked me three and a half years ago if I would be willing to be the next chairman. I thought they were joking and certainly not being serious. The idea slowly sank into my mind so I asked my 3 children what they thought. 1 thought it could be quite good, the other 2 thought it was a useless idea and the committee had no idea what I am like behind the scenes. The committee now know and may have regretted their initial idea but they have been extremely loyal and hard working and can now breathe a huge sigh of relief that the 3 years are up.

I owe Bob Hope an enormous debt of gratitude for being so efficient and well organised in plenty of time for every event whether it is here on a Monday evening for a committee meeting or sending the minutes, a hands on evening, a Saturday event at a fair or a masterclass on a Saturday at Badgers Farm. We all know what equipment is needed and who will be attending and all the other details that need planning in advance. Thank you Bob for so much time and effort, I could never have done this small job without all your organising .

Thank you too to Alan Sturgess who cannot be with us to-night because he is still getting used to his new hip that will hopefully be pain free. Alan manages to make our subs go a long way and the books always balance. No rise in subs again this year so we are very grateful that our membership is at such a reasonable rate. Alan also organises our Minstead contacts. This is teaching simple wood turning to adults with Learning disabilities. The college really value the input from the club. The visits to Minstead are on a Monday and Thursday morning from 9.30-1.00. Please ask more and go for a visit on one of the mornings and see if it is something that you could help with on the rota. Thank you.

The first person that everyone sees on a Monday evening is Keith trying to welcome us all and make sure the signing in is correct. Keith is so efficient that first thing on Tuesday morning I have an email with the numbers attending on the Monday evening, how many visitors there were and how many new members. Thank you to Keith as well for arranging workshop visits for new members to help them to have an idea as to what to aspire to in their future workshop. We hope that each one of you feels a valued member of the club and we are very grateful for all those of you who have visited us twice and then joined. Thank you.

If you are a new and potential wood turner you will have been directed to the Novice Corner and met Alan Baker another committee member. There is always a lot going on in the far corner as Alan and Harry try their best to be of help and answer questions on anything wood turning and setting up a new workshop. We are very grateful for all the help they give each month.

Your Turn has a new editor. We are very grateful to Andi Saunders for taking over from Dave Gibbard who will be the next chairman and quite reasonably did not feel that he could do both. Andi is incredibly efficient and very organised and patient when I run late. He will be very grateful to any of you who are willing to contribute either photos of some wood turning that you have seen or an article that you could write, it doesn't even have to be that long. If you have any bright ideas of different things that can be included in the club or better ways of doing something that we already do please let us know.

John Holden has taken on the responsibility of organising the demonstrations that the club does at various craft fairs and outdoor fairs in the area. They take place on a Saturday and if you are able to come and visit and give encouragement we will be pleased to see you. If any of you have the courage to turn a simple item for the public to watch, John would be delighted to hear from you. This role is very important in making the club known to as wide an audience as possible.

Dave Gibbard had edited Your Turn for many years and has made it the useful and informative club magazine that it is. Photos taken and cropped and sorted and articles written or badgered out of reluctant members has taken up hours of time. The club is very grateful to Dave for all the editions of Your Turn that he has put together and managed to circulate on time. Dave has also been our resident photographer on a club night to photograph every piece of work that is put on the gallery table. They are all available to see on our website. Dave has stood down from editing the magazine because he has become the new chairman. I am sure that a lot more done behind the scenes will be done far more efficiently. We wish him well for the next 3 years as he leads the club forward.

The last committee member to thank is my dear long suffering husband Derek Barkaway. He keeps the shop stocked and somehow manages to balance the books for Alan. If there are items that you would like to be regularly available please let him know. The stock is stored in our workshop at the end of the garden so it is quite a bit of humping on a Monday to load it into the car, set up shop and then get it all back in its place when we get home. A grotty job when it is wet.

Chairmans report continued

Phil Bristow also needs thanking for keeping our website so effectively up to date and so easy to follow.

We have had 3 masterclass days while I have been chairman and have been privileged to welcome Nick Agar, Les Thorne, our honorary member in gratitude for all that he has contributed to the club for many years, and lastly to Phil Irons who came at the end of March. We have learnt a lot and been well entertained.

We have enjoyed a wide variety of meetings during the last year, some taken by our members and some taken by guest turners and other meetings where you have been encouraged to have a go with supervision. We hope that you have learnt a lot and been inspired to try and be more adventurous with your turning at home. We are seeing a lot more of your wood turning journey on the gallery table each month. Well done and thank you to the new turners who have been brave enough to display their work. I hope that you will do so again and learn from the experience. The Challenge that we have to-night has been well supported sometimes but other times has been very poor. Maybe the subject that we decide on does not inspire you. If any of you have ideas please tell one of us. We are all here to help and challenge each other to improve our turning.

We are putting in place a new competition beginning to-night with an award presented this time next year. When Jennie Starbuck came and demonstrated to us in September 2015 she presented the club with a plaque with our name and logo on it. Until now we were not sure what to do with it but have now decided to present it to the turner who has the most points during the year for displaying work on the gallery table or putting work in to the challenge. Your work will not be judged, the points awarded just for displaying an item newly turned.

If you are still awake thank you for listening and if you have been asleep now is your time to wake up.

I am very grateful for all the encouragement and support that I have had during the last 3 years. Thank you so much. I would be very happy to hand over to Dave but as he is on holiday I am not able to but he will be in charge at the next meeting in May when Our secretary Bob Hope will be leading the meeting.

Treasurers report for 2016 – 2017

Before picking out a few cost centres I would like to thank those members who run our sub groups and collect monies on our behalf. They make my job so much easier, so a personal thank you from me to, Brian Matcham, Keith Barnes, Dave Simpson, Derek Barkaway, Phil Hill.

The account is almost as per the agreed budget for the year, but we've had a good year of recruiting new members and currently have over 100 paid up members which has resulted in the income from membership being nearly £300 above that expected.

The raffle has also produced £100 more than our budget. Increased workshop attendance has given a surplus of £250, this is mainly from the Phil Iron's master class day.

So we had an income above budget of over £600. Our total income being that of £4568.35

Expense has been generally as expected, but demonstrators and speakers was above budget as we had an unscheduled visit from Les Thorne, however the insurance was reduced and the second HWA Challenge moved to April 2017 so it's outside of this financial report.

The invoice from AWGB was not received until I had closed the books. No doubt next year will show two payments. All other areas are fairly stable.

On the Equipment side we purchased a new Charnwood Lathe and stand at £396 to replace the small Axminster which had motor problems and there were also replacement parts for sound and vision. In total we had an expense of £3944.10

Thus producing a surplus on the year of £624.25 Hence the committee agreed once again to keep subscriptions at £25

Treasurers report continued

HWA Assets are as follows:-

Cash at Santander Bank.	£4143.09
Cash/uncleared cheques to hand	£ 980.27
Shop stock and float.	£1304.50
Library float.	£ 37.80
Raffle stock and float.	£ 212.80
Total Assets.	£6678.46

I am now starting my 23rd year as treasurer I'm happy to continue for now but it can't be forever so if there's any member fancies the challenge, please shout, we can co-opt you to the committee and the transfer can be completed over a period of time.

Finally my thanks to John Holden for presenting the accounts at the AMG in my absence.

Wednesday 3rd May – Bob Hope – Pewter Rimmed Bowl

This month's meeting was held on a Wednesday evening, due to the first Monday falling on a Bank holiday. We had 52 members and 2 visitors attend with no new members this month. 19 more members renewed their membership but there are still a few outstanding.

The meeting was started by our newly elected Chairman Dave Gibbard who has finally given in to regular invitations to take the post for a while. Dave, without the aid of the microphone due to a failing audio system on the night, started by thanking Lynda for her previous three years of service, then reminding the audience of the upcoming events at Sparsholt and Sholing.

He then introduced Bob Hope our demonstrator for the evening. Bob was booked for the January meeting but was unwell, so we made do with Les Thorne. Now fully recovered having convalesced in sunnier climes, Bob showed us how to produce a pewter rimmed box.

Bob started with a rectangular block of sycamore, cutting a 50mm spigot with a parting tool on the base of the block, measuring as he went with a pair of callipers. Bob explained that when using callipers, it is always wise to stop the lathe to measure as a moving piece of wood can open the callipers and give you an incorrect measurement.



At this point he also took time to show us the drawing of his box with dimensions on it, something he advises is always a good thing to do. The Sycamore was then reversed in the chuck again this time cutting a recess in the end for the Pewter to be poured into. This was cut above centre 8mm deep and 10mm wide and once again removed from the chuck.

At this point it was decided that the pewter should be melted outside of the hall to avoid the risk of setting off the fire alarm. This took just a few minutes using an old ladle and a gas torch; pewter has a low melting point



(Bob buys his pewter in small bar form from Tiranti in Thatcham.

(www.tiranti.co.uk)

Bob is well versed in the use of casting products due to a long career in plumbing.

With the pewter prepared he returned quickly to the room and poured it into the prepared recess of the blank.



The residue was poured into another prepared mould to be used in another project. Once the pewter had time to set he remounted the block into the chuck, marking the

lid-base division with pencil and then a parting tool as per his drawing. Then he roughly shaped the box before parting off the base from the lid, using a saw for the final cut.

Continuing with the inside of the lid Bob then marked a 60mm circle guide line from which he started to hollow out with a straight cut inside the guide line. He then used a spindle gouge to cut from the centre out forming a neat concave finish to the inside of the lid. Sticking with the spindle gouge,

Bob tidied up the face and deepened the recess before a quick sand working through the 180, 240 and 320 grades.

Returning the base to the lathe, Bob then cut a mating spigot to fit the lid. After a couple of passes this was deemed a nice tight fit, the face was tidied up and a quick sand for the final fit. Time for a tea break



Bob started the second half with the lid on the base still in the chuck supported by the tailstock via a small wooden spacer as a cushion. He proceeded to turn a dome shape leaving a small finial point and exposing the pewter as he went. At this point he recommended turning from the wood to the pewter to avoid any contamination of metal into wood. This was then cleaned up with a scraper and then finished off with 120-180-240 & 320 grade abrasive, reserving separate pieces of abrasive for the pewter to avoid contaminating the wood. He would then usually use sanding sealer, allow this to dry before finishing off with an acrylic spray.

The base was then hollowed out with a spindle gouge, Bob slowed the lathe down for this process, he showed us a depth gauge he uses for these operations.



***These are available from Axminster
for a little under £6***

Again, the base was given a concave finish, a couple of final adjustments were made to the rim for a perfectly fitting lid. This was then parted off with a parting tool making two cuts and finally sawn through to remove.

The base of the box was then returned to the chuck, gripped by the mating spigot protected from the jaws by masking tape and the bottom cleaned off and left with a slight concave finish.



Dave then stepped in to thank Bob, and invite any questions from the appreciative audience. Dave then proceeded to visit the Gallery table and offer a critique to a few selected items that caught his eye. Once again, we were witness to a well-stocked table including a newly launched “Novice corner”. Also on display was the recently announced Len Osborne Trophy which will be awarded annually to the most prolific displaying member with points awarded to Gallery and Challenge entries. This splendid trophy with a centrepiece presented to the club by Jenny Starbuck several years ago has been transformed by Keith Barnes who has added a nicely turned base with an engravable plate.



It's that trophy again

The meeting then drew to a close with the usual raffle and clutter of chairs

Saturday 25th March -Phil Irons Masterclass

Phil brought some of his native Ozzie weather when he came to Winchester for his masterclass. He reckoned it was 17 years ago when he last visited us at which time his book had just been published. Since then it has sold 250,000 copies worldwide and has the distinction of being the only woodturning book to have been translated into Italian!

On the rather thin pretext that he had forgotten his mallet he started by making one. He asked what tool most of us feared and, apart from one wag who said "the lathe" he got the predictable



response of the skew. So he made the mallet entirely with a skew, including turning from square to round. He shifted wood at an impressive rate considering the tool. His skew was ground with a curved end

which makes it safer to use as the points are shifted back from the planing edge and less likely to catch (see picture).



Phil always uses a ring centre in the tailstock with a centre point slightly protruding.

He prefers this to the more common conical centre as the latter displaces the wood fibres and penetrates a long way into the wood.

Phil's Skew The hole it makes is less accurate for re-centring. He also favours the ring for the drive centre over the 4 prong type, though usually with the ring of teeth in the step centre form for improved drive grip. He spoke at length about sharpening – he loves sharp tools. He uses a jig (the Tru-Grind) which allows him to sharpen the same way each time with minimum removal of steel, so he is sharpening rather than grinding. He has a half speed Creusen.

Most grinders are too fast as they are general purpose. In fact for touching up he often just moves the wheel by hand whilst holding the tool against it in the jig. His grinder is fitted with 120 grit CBN wheels.



These are long lasting, run cool and retain their shape but only work for high speed steel. White wheels on the other hand consist of particles of Aluminium oxide which wear away to constantly expose a fresh grinding surface. This needs to be "dressed" to maintain shape, as the tools being sharpened cut furrows in the wheel. He conceded that his set up amounted to a lot of outlay which not everyone could justify.

Asked about his preference for tool maker, he said Henry Taylor and possibly Hamlet. He criticised Sorby for leaving sharp edges and rough shafts which need to be polished to run smoothly over the tool rest and not damage it. All makers came in for the criticism that they don't sharpen tools ready to use - particularly difficult for a beginner.

Someone in the audience fed Phil another intro to a favourite subject – finishing. He believes that people should expect his turned items to keep their looks without the need to re-wax regularly. He uses Woodcoat AG hardwax oil which is brushed on and wiped off. It builds to a deep and durable finish. He likes to use it on wet turned burrs which shrink on drying to an interesting surface texture whilst retaining the finish (see picture).



Phil's natural texture
after shrinking

When colouring however, he applies alcohol based stains after sanding so that the wood absorbs them evenly and then finishes with several coats of sprayed satin lacquer.



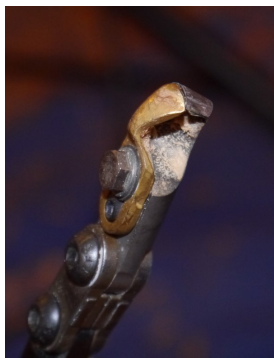
All fascinating stuff but it was time to get on with the next demo. This was a hollow form with a threaded insert at the neck for a lid. This is how he makes his

very attractive funeral urns for the top end of the market.

Customers regard these as pieces of art rather than merely functional items. With a wet blank mounted between centres he shaped the outside with his favourite 5/8" bowl gouge with wings ground back. He used the same gouge to cut a spigot for the chuck. He always sizes spigots accurately for secure grip without having to overtighten the chuck jaws.

Reversing onto the chuck he drilled a depth hole with a spindle gouge before hollowing with a Woodcut mini hollowing tool.

He reckons these are the best as the open back side allows the shavings to exit without clogging. (see picture).



At this stage the wet urn would be allowed to dry slowly, weighing from time to time to judge when dry enough to finish. If in a hurry this process can be speeded up with a microwave in numerous short bursts. So he switched to one which had dried earlier (burr elm), mounting between centres using a "Rubber Chuckie" drive to re-cut the spigot.

Mounted via the spigot he then refined the outside shape, removing occasionally to check the form in a vertical orientation.



The outside was finished with a sheer scraper before the inside was re-hollowed to about 6mm. He used Veritas callipers to check the wall thickness.

If there had been cracks he would make features of them by opening them with a V carving tool and filling with resin loaded with metal powder.

He faced up the inside of the neck with a 3 sided point tool to accept a boxwood threaded insert.

A ring of boxwood was turned with the outside sized to fit the neck of the urn. A 16 TPI thread was cut on the inside with a Simon Hope jig. The thread cutter is rotated in the headstock and the ring is revolved slowly by hand in the jig which advances it at the desired pitch. (see picture). Cutting the outside thread on the lid was done using the same jig.



That concluded a day packed with useful information and fascinating anecdotes with some lovely work on display. Several members took the opportunity to buy some burr elm so we look forward to some bowls and urns on the gallery table.

Dave Gibbard

MEMBERSHIP

We welcome 3 new members.

- ♦ Eric Rogers from Southampton.
- ♦ Roger Charlesworth from West End.
- ♦ Lee Terry from Fareham.

Members attending meetings.

March 67. April 61. May 52.

Visitor/Guest. March 4. April 1. May 2.

The clubs membership number is not available at present due to the start of the H.W.A. year in April. And some members have not renewed their membership for this year.

We will have a better understanding of numbers by the end of June.

Our membership at the end of H.W.A. year for 2016/17 was 101. Can we maintain these numbers for 2017/18. Only time will tell.

Exciting news regarding the gallery table.

In recent years the gallery table has seen a downward trend in the amount of member's turned work on display. In saying this at the March meeting we had an excellent gallery but this was seen as a one off as Mark Baker was demonstrating on this occasion.

The objective of the gallery is to give a show case of members work and to inspire other members to gain practical & visual experience. At present members with items on the table are entered into a draw.

The winner of that draw receives a cash prize.

H.W.A. committee has decided to introduce another way to encourage members to show their turned work.

To be known as the **Len Osborne Trophy**.

The new award will start at the April meeting 2017.

The current prize draw will be discontinued from the May meeting.

Membership - continued

Rules

Each item placed on the gallery table will gain 1 point for its member.

Only 1 item from each member per month will qualify for points.

At a club challenge evening and the Christmas social event 2 points will be awarded for displaying an item.

At the end of each year at the AGM the points will be added up.

Duplicated items during the year will not be awarded points.

The member with the highest number of points will be awarded the Les Osborne Trophy.

The name of this member and the year will be engraved on the trophy base.

The winning member will hold the trophy for a one year period.

In the event of a tie any other items placed on the gallery table during the H.W.A. year by the winners will be added as a bonus point to their score.

In the event of a second tie after the bonus points have been added the Len Osborne Trophy will be shared between the winners for a period of 6 months each or as an equal share if more than 2 winners.

Savings

Monetary savings made will help keep the clubs membership fees to a minimum.

Review

The Len Osborne Trophy award will be reviewed at H.W.A committee meetings.

Any recommended changes by the committee will be actioned at the following A.G.M.

Many thanks

Keith Barnes - Membership Secretary.

Telephone No, 01489 796433



Not very much from me this time having being away from the front line for 7 weeks due to a hip replacement.

However despite our turner numbers being down due to surgery and holidays we have so far managed to cover all but one of the sessions at the Trust.

The order for 300 candle holders for Wimborne Minster never actually materialised.

Luckily although we had sourced the timber we had not purchased it. Our thanks to all those who offered to help with the project. Maybe next time.

We've had quite a run on Earing stands, it seems the more we make the more orders come in. In fact such is their popularity they are being sold direct from the workshop and not getting anywhere near the Furzey Garden shop.

The staff must surely run out of ears soon.

There will be the usual summer fete at Minstead Lodge on the afternoon of Saturday 8th July to which all HWA members and families are most welcome.

Dave Gibbard has been invited to have a stand at the Braishfield Horticultural Society show on 15 July at the village hall. This has turned into a cross between an Outreach event with a demo on a lathe and a showcase for Minstead Trust.

He will be taking some Minstead turned items and some collecting tins. If any members local to the area would like to help, please contact Dave.

Once again I'm finishing off with the same old plea.

We are committed to continuing our support for woodturning at the Minstead Trust but really do need some more turners to help.

An understanding attitude is more important than turning ability so if you can turn a dibber, a string line or a mushroom we could do with your help.

Why not come and see the students in action?

You would very welcome.

Alan Sturgess

HINTS, TIPS & THINGS

L.E.D. Lighting

In previous issues of HTT I have written about the advantages of using small L.E.Ds. (Light emitting diodes) on lathes and band saws in the workshop.

Steve Page who you will know as the member who designed and operates the video camera at our monthly meeting recently introduced me to L.E.D. tubes; these are replacements for fluorescent tubes.

When Fluorescent fittings were first introduced they were far superior to the basic filament lamps (bulb) used at that time. The benefits of these tubes was a better spread of light at a reduced power level (wattage) so major savings could be made on electricity charges.

Filament lamps are also a source of heat as we know when we handle a lamp which has been on for a short time.

We now have a multitude of different colour tubes which can be used in different environments from butcher shops to supermarkets, schools, offices and small factory units etc. all being operated from the basic fluorescent fitting.

Now in Industrial applications the fluorescent fitting has been replaced with more energy and light efficient systems leaving the fluorescent for commercial and domestic applications. The disadvantage with fluorescent tubes is the decrease in light levels after a short period of use. The tube ends also go dark with use.

To maintain the maximum light level the tubes should be replaced on a regular basis.

The canister starter (when fitted) which gives the initial boost to start the tube, if it should fail, the tube will not light.

Flickering and cracking noises can be a problem when switching on.

If you use fluorescent tubes in your workshop there is the added danger of the glass tube exploding / breaking on impact.

To overcome this problem you can fit a diffuser or sleeve over the tube but these take away some of the efficiencies.

L.E.D. tubes are a direct replacement for a fluorescent tube. They fit in the same way as a normal tube with no wiring changes needed for the normal switched start fittings.

This is the type fitted with the canister switch starter.

The canister starter is normally found on the side of the fitting or under the fitting cover.

This is replaced with a canister fuse link supplied with the new L.E.D. tube.

It fits as a direct replacement.

**“Instant Start” Fluorescent fittings (a fitting without a canister starter) will need a small modification carried out before an L.E.D tube can be used.
(For technically minded people you will need to disconnect the ballast unit.)**

Advantages with L.E.D.lighting.

1. Saving on electricity. - Example 5ft L.E.D. (1500mm) tube uses 25watts of electricity.
- 5ft Fluorescent (1500mm) tube uses 60 watts.
2. Instant light when switched on.
3. No flashing.
4. No noise.
5. Safe, clear polycarbonate sleeve cover.
6. Brighter light for less energy used.
7. No decrease in light levels after period of use.
8. Direct replacement for old tube.

If there is a disadvantage to an L.E.D. tube it's the cost of around £25.00 for a 5ft (1500mm) tube.

If your present tube is coming to the end of its life, it will cost about £5.00 to replace.

So replacing it for an L.E.D. will cost £20.00 extra but with the electricity savings it will pay for itself in no time, and you get the advantages as set out above.

- Tool Station.
- Screwfix.
- TLC Electrical Wholesalers.

All will sell to the general public and have web sites.

I purchased mine from T.L.C. who were very helpful. They have a sales office in Southampton or you can order on line for home delivery. There is normally a small charge for this service.

Finally, did you know the gas and glass from fluorescent tubes is a major health hazard?

That is why old spent tubes must be disposed of in a locked container at your local certified waste site.

**If you are not confident working with electricity
Please consult with someone who is.**

HAPPY TURNING

Keith Barnes

NOVICE CORNER

We have changed the Gallery table to include a Novice section which will allow you to bring your work along and display it to all club members. We hope that this will encourage new members to bring items to the club and receive a review on their work. As a new member to the club I was intimidated by the quality of work I saw on the table and was reluctant to present any of my work.

By making the demarcation between established turners and Novices we hope members will be encouraged to present their work in the future. I know that you may think twice about submitting an item when you compare it with other entries that are placed on the table, but remember some of our members have been turning for many years.

The whole object is for you to receive comments from the review that will help. This is not in place of the Novice review that Harry gives but to add to it.

We are conscious that from 7 to 7-30 on a club night that Harry and his fellow helpers play a very valuable part in the learning process for beginners. The advice that you can receive is priceless from a very experienced turner. Also when you are learning a process a one to one chat is a better for the individual.

So you now have two chances bring your work to Harry and then submit it to the table. Harry's Novice corner is to allow you to attend and ask questions about any aspects of the club, on turning techniques, equipment or products so please do not be reluctant to ask a question or bring a piece that you have just produced. Sometimes it is good to just listen to other turners problems.

So just come up and take a seat, you are not expected to join in unless you want to. We also have other members who like to add their comments which makes the session more enjoyable.

By submitting items on the Gallery table this will also give you points to enter for the Len Osborne Trophy.

We also have an excellent web site that is well worth viewing at:-

www.hants-woodturners-hwa.co.uk

The club over the years has produced many excellent articles for the novice and we have a list of projects that will help you to improve your performance and skills. If you would like to have a copy please contact me. We are proposing to present a selection of items to make for a Novice corner on the web site.

This is the accumulation of articles produced by previous members on interesting little projects that will test your skill. In any event do not hesitate to bring your work along for comment.

If you have any ideas on what you would like as a beginner from the club, just ask Harry or myself.

Happy Chipping Alan

OUTREACH - Every Scout needs a Woggle

A scout is not a scout without a woggle and my local scout troupe were planning to have a woggle making evening. I was approached to see if I could make wooden woggles with about half of the troupe. The challenge was that there were going to be 15 scouts and less than one and a half hours available to help each scout turn a woggle.

I had some kitchen work top offcuts in oak 30mm thick so I prepared some 30x30x35mm blanks with a 16mm hole. These were to be mounted on a jam chuck held in my Nova chuck. However the fit was likely become a bit loose with repeated use so I made another which was a tight fit over a live centre in the tailstock.

Then a woggle blank can be fitted quickly and held securely for turning between the two.

To introduce the scouts to woodturning I started by using a

longer (solid) blank of 30x30mm to turn some sample shapes for them to choose from. This meant each scout could choose a shape

before coming to the lathe thus avoiding wasting any time while he or she decided the shape they wanted. In the event we were able to turn the woggles very quickly using mainly a spindle roughing gauge, a pointy tool and a spindle gauge for any small coves.



My anxieties about running out of time were unfounded and the scouts seemed well pleased with their new oak woggles.

John Holden

Some of the newer members of our association may not be aware that in order to promote the craft of woodturning we shall be demonstrating at a number of events in our region.

I know a number of members do this by supporting their own community events and craft fairs and this year the HWA are planning to be at the following events:

Sat. July 15th Braishfield Annual Flower Show, Braishfield Details to follow

**Sat. Sept 2nd Community Woodfair
Zionhill Copse, Chandlers Ford SO53 4SJ
10am-5.00pm entry free**

We have enjoyed this event for a few years now. It takes place in the woods under the trees and is another good event for the family with the advantage of free entry.

We have already attended the two events reported below.

Sat. May 13th Sparsholt Countryside Day, Westly Lane, Sparsholt SO21 2 NF

We have not attended this event for some years so I was looking forward to seeing how it went. The Sparsholt Countryside Day is a great day out for families with much of interest on the large college site. Ian Woodford, Alan Baker and myself set up the HWA stand in a field with a panoramic view of the surrounding countryside. It was a rather noisy field as forestry equipment was being used by students using chainsaws, making fence posts and splitting logs. The event opened at 9.30 am but slow to get started as the first visitors drifted through. This proved a good thing as we were unable to get the borrowed generator to work.



Ian draws an audience

Alan worked hard going round the field borrowing plug spanners from other people on the site but none of which would fit. Then we spotted an AA van at the top of the field and Hey Presto a plug spanner that fitted, a new plug and we were away.

Once we were able to have two lathes running people stopped to see what we were doing, see our display table and we could talk about turning. At the end of quite a long day we felt we had had a good time meeting a lot of people and we hope promoting the craft of woodturning. It included meeting a visitor who had turned a clock to Ian's design from Ian's article in the Woodturning Magazine.

I hope we shall be able to make this a regular event for our outreach program.

John Holden

Sholing Valleys Spring Fayre 13 May



Andi Saunders was organising our presence at this regular event, sharing a stand with Eastleigh Mens Shed.

Right up to the last minute it looked like he would be on his own so I diverted there to lend a hand from our other outreach event at Sparsholt, but that's another story...

As it turned out, Richard Bray turned up direct from his return from holiday with a lot of items for the table and Pete Willcocks came too. So we were well represented to Andi's relief.



Richard busy at the lathe

We had a good day in the sunshine with much interest and a few items sold. Shame we were right next to the PA.

They look after their stallholders very well at Sholing with gazebos already erected and power laid on. The rain stopped just as the show opened and the sun shone for the rest of the day. Attendance was very good for another great community event featuring lots of stalls featuring nature, crafts and local produce, a hawk display and lots of fun and games.

Beer from the Botley Brewery and a barbecue helped the show along nicely.

Let's hope next year there is no clash of events to stretch our resources.

Dave Gibbard



Hello All.

Now we are well into 2017, I thought it would be a good time to remind members of the danger and hazards associated with **wood dust**.

Care Of Substance Hazardous to Health

Hopefully we all know the reasons why we have the COSHH regulation.

When people are employed whether it is paid or unpaid work there is a **Duty of Care** upon that company to comply with the regulation.

Employers, Organizations to comply fully with this regulation must also carry out a risk assessment of the workplace. Failing to carry out these measures may result in the closing down of the department until the regulation is met.

As hobby wood turners, we must have a **Duty of Care** for ourselves and any one that should come in contact with us in our workshops, with substances such as fine **wood dust** and chemicals.

This is purely voluntary as the government has no powers to implement this regulation in our homes. But would we like to see any member of our family or a friend in hospital with a complaint caused by our failure to install basic safety measures.

Our main aim must be to minimize the risks as far as possible in our workshops

Let's concentrate on **wood dust** as this is by far one of the main safety hazards we encounter in the workshop as all inhaled **wood dust** is hazardous to our long term health.

Hopefully we all have some form of protection from **wood dust** in our workshops.

For those that don't and for those new to wood turning I will explain further why we should.

WOOD DUST

Dust form all types of hard and soft woods, ply wood and some types of M.D.F. board can in some circumstances be as harmful as **asbestos dust**. We all know the outcome of this substance.

The biggest threat to a wood turner comes not in the form of bodily injury from his/her lathe or any other power tool, but from **wood dust**. Not to overlook or minimize the importance of hearing, eyes, and overall physical safety when dealing with power tools, it is the small stuff—the tiny and easily overlooked **wood dust** particles—that can cause the most long-term damage.

Forget about the large chips and visible sawdust: the most damaging element is the invisible **fine dust**. These tiny bits of sawdust float around in the air and linger long after the lathe has stopped running.

EFFECT

So, how does **wood dust** affect a wood turner?

Dust particles can cause Asthma + other respiratory problems, Nasal cancer, Dermatitis and can release Formaldehyde into the atmosphere.

Formaldehyde is classed as a carcinogen and found in all wood + some MDF board.

Carcinogen is suspected of causing cancer.

These invisible particles of **wood dust** will get inhaled and cause tiny wounds and scarring to our lungs: each time this happens, it causes a very small amount of irreversible damage. The immediate effect is unnoticeable, but over long periods of time, this can result in significantly decreased lung capacity, and a number of other health issues.

Part 2 will appear in the Autumn issue in September