



# Crosscut

◀ **Of Wood and Woodturning – Butch Smuts' book – a monthly raffle prize**

Secretary: Kenneth Jackson [secretary@wwa.org.za](mailto:secretary@wwa.org.za) Editor: Trevor Pope [tpope@iafrica.com](mailto:tpope@iafrica.com)  
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**Next Turners' meeting – Monday, 2<sup>nd</sup> October 2023** from 18h00 at **Made in Workshop** – Report back from AWSA symposium – Herman Potgieter and Trevor Pope

**Next Main club meeting – Wednesday, 11<sup>th</sup> October 2023** from 18h00 at **Made in Workshop** – Using a track-saw with guide rails and without – Graham Swallow.

New WWA Account number. **FNB 63026931287** – please make sure that your payment can be identified by adding your **full name**, perhaps cell number and **reason for payment**.

## News

**Turners' meeting. Monday, 4<sup>th</sup> September 2023** from 18h00 at **Made in Workshop** – Herman showed a video by Richard Raffan on how to turn a square dish. It can be found at



<https://www.youtube.com/watch?v=vScUV2s-wU0>.

Peter Middleton showed a multi-centre bowl and the fixture he used to turn the depressions on the face.



## **Cabinet Makers' meeting. Wednesday, 13<sup>th</sup> September 2023**

from 18h00 at **Made in Workshop** — Graham Swallow demonstrated making a crosscut sled for the table saw. For the demo, he used a Ryobi table saw that has two slots, one on either side of the blade. The base was made from 16mm MDF, and the fences from 16mm birch ply. Graham showed how to ensure the back fence (the one closest to the operator) is square to the table and the blade. A crosscut sled is very useful for accurate cross-cutting, particularly when the mitre gauge is too small and doesn't fit well into the slots. It is good for safely cutting small parts. The one disadvantage is the blade guard needs to be removed. The riving knife can stay provided it doesn't project above the blade height.



**Reminder - New WWA Account number.** Due to ongoing difficulties in changing signatories and poor service from Nedbank, the committee resolved to change banks. Anesh, our treasurer has opened an account with **FNB** and requests that all payments be made into this new account: **63026931287** – please add this to your beneficiaries list. Please make sure that your payment can be identified by adding your

**name**, perhaps cell number and **reason for payment**. Annotations such as “annual subs” or “WWA shirt” without your name are not helpful – Anesh will not be able to trace your payment.

**Access times for **Made in Workshop** for WWA members :**

MiW times for members are as follows

Monday, Thursday, Friday and Saturday 9AM to 12AM. However please take note of the following:

WWA members CANNOT just arrive and use machines unless they have booked them with MiW. This refers to the bookable machines such as the panel saw, thicknesser/planer, drum sander, spindle moulder as well as CNC machines of any kind.

Machines such as the bandsaw and the Triton router table need no booking

Henry has also asked me to convey that all the major machines may only be used if the WWA member is familiar and fully understands the importance of the correct and safe use of these machines. Speak to Graham regarding training and qualification to use machines.

Bookings can be made during office hours of 8h00 to 17h00, weekdays by contacting one of these numbers:

Henry – 083-269 9505

Josh – 083-768 7853

Trenton – 081-365 6039

**Raffle prizes during the year.** The committee is always on the look-out for raffle prizes through the year. Donations and purchase of prizes such as surplus tools from members are one option. Please approach a committee member if you can assist. We have received copies of Butch Smuts upcoming book on his woodturning career to give away as raffle prizes at the turners’ meetings.

**Schedule for Regular Events at **Made in Workshop****

1. Second Saturday of month at 9h00 - Herman – all things turning related – 083 631 0501  
[hermanpotgieteresq AT gmail.com](mailto:hermanpotgieteresq@gmail.com)

This list is subject to change, so please consult your *Crosscut* each month for any updates.

**Show & Tell** meetings are held at Hardware Centre every Friday Morning at 09:30. All members welcome. Contact Eugene on 0824953394 or [eugene@antlerfin.co.za](mailto:eugene@antlerfin.co.za)

**Annual Toys for Charity Fundraiser.**

Saturday, the 25<sup>th</sup> November 2023 at the Gereformeerde Kerk - 41 Third Road (41 Derdeweg), Northwold, Randburg. Coordinates S26°04'20" E27°57'30.1"



Starting 10h30 for 11h00; the raffle starts at 12h00, lunch at 13h00. Watch your email for more info.



Toys made and donated by WWA members at last year’s event.

## Association of Woodturners of South Africa – annual symposium

**ASSOCIATION OF WOODTURNERS OF SOUTH AFRICA**  
<http://awsa.org.za>

**Association of Woodturners of South Africa**

**Symposium 2023**  
**'Looking Beyond the Bark'**

29<sup>th</sup> Sept to 2<sup>nd</sup> Oct 2023

**Venue:**  
**New Hope School, 163 Cecilia Road**  
**Ashlea Gardens**  
**Pretoria, Gauteng**

**Art Gallery:**  
**Public Viewing**

**Specialist Woodturning Demonstrations**

**Subject Focused Concurrent Demonstrations**

**Wood Art Display**

**Trade Area:**  
**Tools and Machinery**

**Raffle draw**

**Times:**  
29 September 2023  
16:00-18:00 (Registration)  
30 September 2023  
08:30-16:30  
1 October 2023  
08:30-18:30  
2 October 2023  
08:30-12:00

**Fees:**  
R500 (Whole Symposium)  
Or  
R100 (Per Demonstration)  
Or  
R30 (Visit to Art Gallery)

The booking form has been sent out. If you haven't received a copy, you can find it at <https://awsa.org.za/symposium-2023/>

The programme is on the booking form. Notable demonstrators from the WWA are Poena Coetzee, Herman Potgieter and Roy Gibbs. You can pick which sessions you wish to attend or you can immerse yourself in a whole long weekend of woodturning.

Hostel accommodation will be available at the New Hope School for those travelling from out of town.

The **Pretoria Woodworking Association** held their annual expo over the weekend of the 16<sup>th</sup> and 17<sup>th</sup>

September 2023. I counted 14 lathes being used for demonstrations. The picture shows pupils from the New Hope School making spinning tops. ►



◀ Jeanette was showing off some of her leather work and pens.

One of Andrew Bourke's excellent turned and carved bowls. ►

You can expect to see more of his work at the symposium.



This chest of drawers was made by S. Coetzee.

The Hardekool (Combretum Imberbe) coffee table was made by Corneel du Toit.



Andy Sutton made this natural edge bowl from Cork Oak



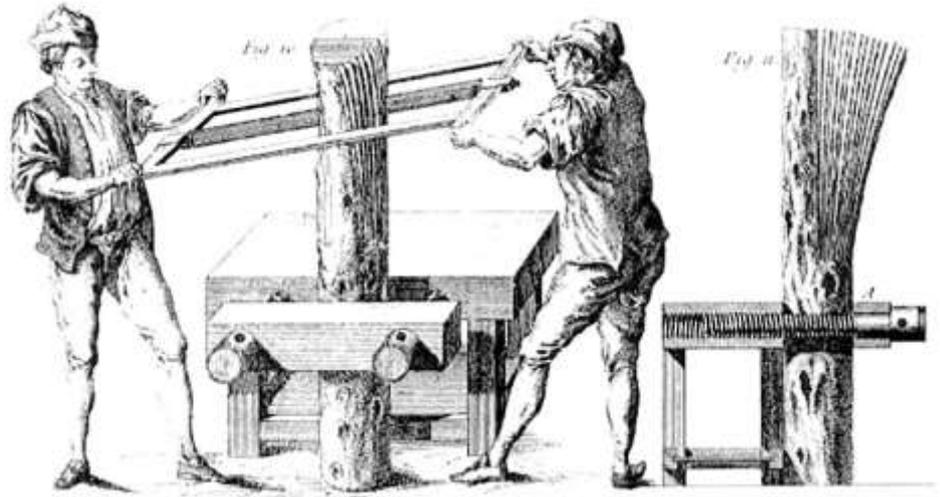
The **East Rand Woodworking Association** is holding their annual fair on the 30<sup>th</sup> September 2023 – unfortunately, this is the best image I could find that gives details of the event. It takes place at the usual venue in Benoni.



## Project Plank

The planks were handed out after the cabinet makers meeting on Wednesday, 13<sup>th</sup> September 2023. For those that needed it, Graham surfaced and thickened their planks in workshop 4.

Judging of the members projects will be on Saturday, 04<sup>th</sup> November 2023 at Made in Workshop. Boerewors rolls will be provided. Further details to follow.



The wood is White Ofram (*Terminalia superba*). According to Wikipedia:

*Terminalia superba*, the **superb terminalia**,<sup>[3]</sup> **limba**, or **afara** (UK), **korina** (US), **frake** (Africa),<sup>[4]</sup> **African limba wood**, **ofram** (Ghana), is a large tree in the family [Combretaceae](#), native to tropical western [Africa](#).



The wood is either a light (white limba or korina) or with dark stripes (black limba) hardwood. It is used for making furniture, table tennis blades (as outer ply), and musical instruments and prized for its workability and excellent colour and finish.

Key to getting the most out of a plank, making best use of the wood is resawing. At the last meeting, it became clear that some members didn't understand the term.



As wood comes from the tree it is called timber. It then goes to the lumber mill to be sawn up into planks, when it is called lumber.

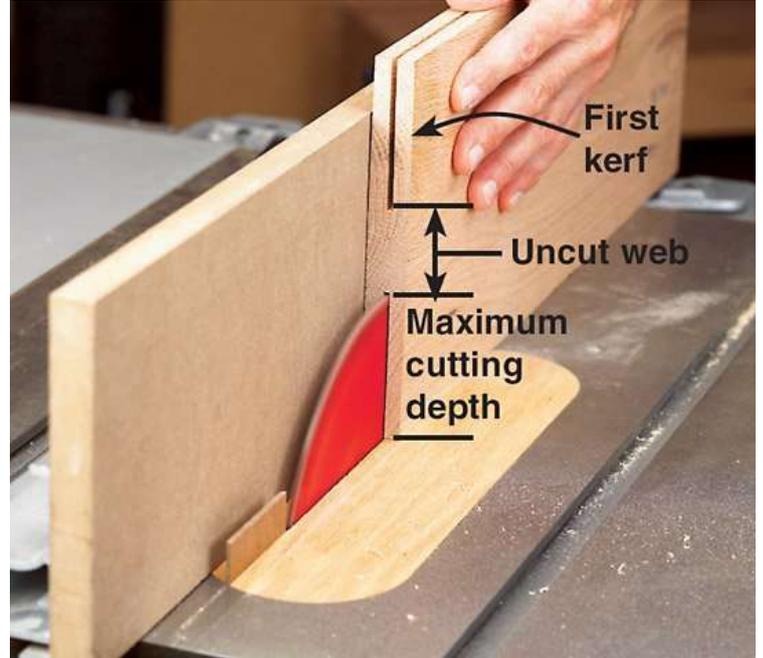
Then it is dried down to a moisture content suitable for use. This is how your project plank piece arrived. Then it is up to you, how you further cut it up according to your design. If the plank is further sawn to a thinner thickness, this is called resawing. In the past, thin planks were used as veneer, hand cut using a frame saw. The top image shows this process.

It is practical to resaw planks by hand. I have done this using a rip-saw, before I had a band



saw. With a plank the width of your project plank, this won't take too long. I suggest surfacing one side and then marking out the thickness using a marking gauge all around. Making sure to stay to the waste side of the line, saw at the diagonal so that you can see the line on two edges. The above image is from a good article that explains this on the Fine Woodworking site <https://www.finewoodworking.com/2018/02/26/how-to-resaw-by-hand> . There are plenty of videos that explain this as well.

You can resaw using a table saw, but you will lose more wood due to the thicker kerf. Due to the limited depth of cut of most saws, you may have to flip the wood end to end for a second cut. A tall rip fence will help, as well as a feather board. This image from Wood Magazine shows how. In this case, the final cut to remove the uncut web will be with a handsaw. This will be quite accurate as the kerfs on each side have been cut already. A few strokes with a hand plane should give you a good surface.



Best is to use a bandsaw with a tall fence and a good blade. This image from Fine Woodworking illustrates this. If you don't have a bandsaw, there is one in workshop 4 at MiW.

Sometimes, you will find that resawing releases internal stresses in the plank, and your thinner boards may warp a bit. Allowing a little extra thickness will leave some spare to plane off. The warping can take a few days, so give the pieces time to rest before final flattening.

