



Crosscut

Newsletter of the Witwatersrand Woodworkers' Association
PO Box 411346, Craighall, 2024,
South Africa

◀ Giant table leg displayed at **100%design south africa expo**

Secretary: Ken Mutch [ken.woodman AT gmail.com](mailto:ken.woodman@gmail.com) Editor: Trevor Pope tpope AT iafrica.com

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Next General Club Meeting on Wednesday, the 10th September 2014 from 18h00 at WWA clubhouse at the Living Link Hall. **Boxes & Marquetry – Roger**

Next Turner's monthly meeting is on Monday, the 1st September 2014 at 18h00 at the WWA clubhouse at the Living Link Hall. **Turning Plywood – Eddie Marchio.** Wood of the month – **Acacia**

News

August 2014 Turner's Meeting – Toy turning demonstration by Steven Barrett. Steven showed how to make a sounding cup for a toy musical instrument. Four of these are attached to a bar. They sized to make sounds of different pitch and each has a corrugated outside, so as to make a musical

click when a rapped or stroked by a stylus.

Wood of the month – Breonadia Salicina, better known as Matumi, occurs naturally in Limpopo and Northwards. It is protected, so availability is limited. It is prized for turning and furniture. Johan is standing next to an upside down table in Matumi that was being assembled at their works. ▶



◀ **August 2014 Meeting** – Dimar Router bits. Kai Hallerman represents a company, BPM Powertool Centre in Cape Town that has the Dimar agency (See their online catalog here <http://dimartooling.com/e-catalog>) Dimar router bits are premium units that use K9 grade carbide to offer superior life – Kai says that for commercial applications the longer life is better value for money. They also offer sawblades and other specialised tungsten carbide tipped tooling. They offer a full power tool repair service and sell major brands of power tools. Based on his experience with power tool repairs, Kai is able to suggest which machines to

avoid, and is happy to advise members. Contact them on sales@bpm distributors.co.za or visit their web site at <http://www.bpm distributors.co.za/>

Demo by Chris Pouncy from Robert Sorby (UK) ▶ .

Chris demonstrated the Robert Sorby range of wood turning tools at **Hardware Centre** on Tuesday the 5th August. He is an accomplished demonstrator and is well known in the UK turning circles. "A sharp tool is a safe tool." – Chris stressed the importance of sharp tools and knowing how to sharpen them as he showed off a number of different tools and techniques using a Nova 1624 lathe.



Club Notices

Membership cards. Please collect your 2014/2015 membership cards from Graham at future meetings. (Provided you have renewed your subscription, of course.) The design of the card has been changed to include the validity date and your first name is in a large type, so you can use it as a name tag as well.

Hobby_X Midrand is at Gallagher Estate, Midrand from Thursday 4th to Sunday 7th September 2014. 10h00 to 18h00 weekdays, 09h00 to 18h00 Saturday, 09h00 to 17h00 Sunday, Entrance is R50 and R20 for children. Visit www.hobby-x.co.za – the WWA does not usually take part in this show – once a year is enough!



Thanks to Costa, Eddie and Brian Biram for fixing the Table Saw; Chris Matthews for sorting out the clubhouse lighting; and Grant and his team for the ongoing work they do to sort out the WWA clubhouse.

Regular Events:

Toymakers. The toymakers meet on the first and third Mondays of every month, at 09h00 till 12h00 at the new clubhouse. Contact Eddie Marchio on 011-678-8062 or [rm22 AT mweb.co.za](mailto:rm22@mweb.co.za) for more information.

Wednesday Workshop. The Wednesday evening workshops are on the first and third Wednesdays of every month at the new clubhouse, from 18h00 till 20h00. Contact Grant Mackay on 082-391-9769 or [mackay.grant AT gmail.com](mailto:mackay.grant@gmail.com) or [gmackay AT worldonline.co.za](http://gmackay.worldonline.co.za) for more information.

Saturday Workshop. Ken Bullivant holds a Saturday workshop at his house in Boksburg. The location is 13 Franklin Avenue, Comet, Boksburg on the first Saturday of the month from 09:00 to 12:00. They decide on an annual project and work throughout the year making it. Individual projects are discussed and problems solved. Ken also offers private lessons too. Contact Ken on 082 809 0020 if you wish to take part.

Saturday Turning workshop. Schalk van Niekerk conducts Saturday morning turning workshops at his premises in Germiston. (At the old East-African Timbers site) Membership is R400- per year, R30- per meeting. He can accommodate up to 12 people in a session with the lathes he has available for teaching. They meet on the 2nd and 3rd Saturdays of the month from 8h00 to 12h00. Contact Schalk on 082 443 4972 or schalk@onegoodturn.co.za or Johan Kramer on 083 251 0183.



If you attended the **Decorex** show at Gallagher Estate in August, in the 100% Design South Africa hall you would have found lots of innovative furniture on show. Two stands caught my eye in particular:

Largest table leg in South Africa?

Schalk van Niekerk's company One Good Turn (www.onegoodturn.co.za) had a stand showcasing their work. Assisted by Johan Kramer, Schalk was showing off some of their products. The eye catching feature of their stand was an enormous table leg turned from solid bluegum. This was turned on a pattern-maker's lathe by hand and took many hours. The picture on the next page shows Johan at the lathe, watched by another turner on their staff who also



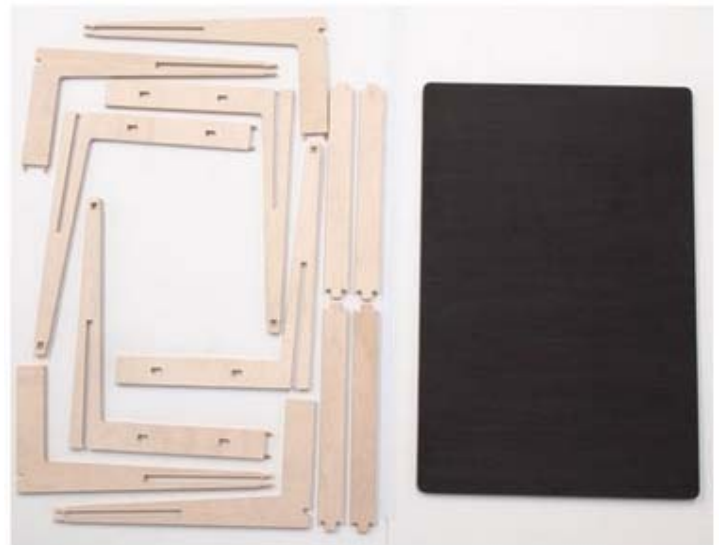
worked on the leg. Thanks to Johan for the pictures shown here.

Innovation in South Africa – CNC and Plywood

(See www.Rawstudio.com)



Recently, CNC routers have become much more affordable, and have started to see some use in the furniture industry, mostly to automate some aspect of production that was previously done by specialised machinery or by hand. Raw Studio have started to push the boundaries, using CNC routers to innovate with new design. They have come up with a range of furniture that is not just more of the same. The **klik** range of modular backing boards, shelf components and cabinets provide an industrial chic to a configurable shelving setup. (Pictures from their web site – lots more can be found there.)






The chair and table are shown with pictures of their parts laid out, which gives an idea of how they are made. Not all the designs appeal to me, but they are clever and innovative. They would not be possible without CNC machining to achieve the close fits.


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One good turn stand at Decorex ▲



Column being turned at Schalk's workshop. (The lady is one of the Saturday workshop students.) ▲ ◀ ▼

