



April 2007

April 2007 s meet

Redaksioneel

Die afgelope maand het ons weer eens 'n mooi klompie bedrywighede belewe. Behalwe die normale vergaderings van die draaiers en meubelmakers was daar ook die draaidemonstrasies deur sommige van ons lede by die "Dome" in Randburg en die draaiers kon met Menseregtedag 'n lekker lang vergadering hou met goeie demonstrasies en wat daarmee gepaard gegaan het.

During the coming month we will also have lots to do, especially on the turning side, with Bonnie Kline coming to our association and the National Congress of the AWSA at the end of the month.

I notice that some of you really read the Tambotie. I say this because I received one compliment this last month and we even got reaction to the chairman's request that we all should try to add to his "Wood sayings"

Ek wil hier ook weer herinner aan die komende byeenkomste en bedrywighede waar die sukses van die bedrywighede afhang van die grootste moontlike deelname van ons lede. Die goed wat hier ter sprake is, is: Aids and Gadgets, Projek Plank en natuurlik die Uitstalling. Ons het dan ook verder sekere ander verpligtinge van die vereniging, wat bydraend tot die genoemde bedrywighede kan wees, soos om deel te neem aan die kunststudente se projek en om deel te neem aan die poging van die Witwatersrand se draaiers om ook aan die Oos-Rand 'n draaigroep op die been te help kry. Oor die meeste van hierdie aktiwiteite word daar verder aan meer breedvoerig gerapporteer. Dit word vertrou dat julle almal sal poog om die aksies ten volle te steun en so te help om ons vereniging tot groter hoogtes te voer.

Progamme for April

- **Saturday, 14 April: Cabinet Makers meet at the workshop of Douglas Locke, Zwavelpoort.**
- **Monday, 16 April, at 15h00: Turning demonstration by Bonnie Klein. At the workshop of At Smit.**

at the Dries du Toit's workshop.

- **Saturday, 21 April: Bring and turn meeting with Johannesburg and East Rand clubs. At Johannesburg's clubhouse. Contact Willie de Wet for times and further detail, should you wish to attend.**
- **Wednesday, 25 April: Monthly meeting at Executool, Zambezi drive, Montana. The meet will be spent on tool demonstrations. Lots of saw dust and fun!**
- **Friday, 27 April - Sunday 29 April: National Turners' Congress at Cape Town.**

Vorige maandvergadering

During our March meeting, Roy Page-Shipp gave a talk titled Health Hazards in Woodworking. Some key points of his talk are as follows.

1. A range of potential hazards can be expected in the woodworker's environment, but one must be careful to keep the nature and time of exposure in perspective. "There are no harmful substances, only harmful concentrations" remains true in most cases. Carcinogens can be exceptions.
2. Woodworkers in employment should be protected by management, who can possibly afford expert advice. Hobbyists are 'on their own'.
3. Remember to distinguish between Short-term (Acute) responses and Long-term (Chronic or delayed responses). Hazards with delayed response (especially noise in the woodworking shop) are treacherous because by the time symptoms appear, irreversible damage has been done.
4. If you need to shout to be heard over workshop noise, it's too loud and you should wear ear protection. Well-fitting earmuffs are best but formable earplugs may be more acceptable from a comfort viewpoint. Even if you've lost some hearing, it's worth protecting what's left.
5. Wood dusts are not normally regarded as toxic, although there are indications that dust from some hard woods can give rise to sino-nasal cancers.

6. Dust extraction systems designed for woodworking shops collect mainly coarse, nuisance, dust and not the finer fractions that can penetrate to the lung. If there are concerns about toxicity, or more typically irritation, due to the wood dusts, personal protection in the form of well-fitting dust masks are the answer.
7. Worker reluctance to wear dust masks is common. It helps if supervisors wear them when in the works, example beats education any day.

Volgende maandvergadering

Ons volgende vergadering vind plaas op Woensdag 25 April, om 18h00. Die plek is hierdie keer by *Executools* in Zambesierlyaan, Montana. Die aand sal bestee word om van die nuutste gereedskap te demonstreer. Baie saagsels en baie pret is verseker die norm vir die aand!

The Chairman's piece

Die tyd stap so vinnig en meedoënloos aan. Dis alweer byna Paasnaweek, wat meebring dat baie lede die pad aandurf na vakansieplekke. Reis tog versigtig en pasop vir vryskut fotografe langs die pad – hul pryse vir omkoop foto's is totaal buitensporig.

Die Hobby-X uitstalling is ook agter die rug en verskeie van ons draaiers het die vereniging verteenwoordig deur draaidemonstrasies oor die 4 dae te gee. Hierdie is altyd 'n geleentheid waar ons wye blootstelling onder die publiek geniet en 'n ideale kans om nuwe lede te werf. Baie dankie aan die lede wie die draaibanke beman het. Al die beskikbare inligtingspamflette oor ons vereniging is geneem en ook verskeie aansoekvorms is deur die publiek huis-toe geneem. Hopelik gaan ons nuwe lede werf.

Die komende maand is ook propvol aktiwiteite bo en behalwe die normale maandelikse aksies. Daar is die besoek van die professionele gas-draaier vanuit die VSA. Hierdie jaar is dit 'n dame – Bonnie Klein – wie deur die land gaan toer op pad na die draaiers-kongres in Kaapstad. Sy sal een dag in Pretoria vertoef, waar sy by At Smit se werkswinkel 'n demonstrasie sal gee. Hierdie demonstrasie sal op Maandag 16 April 15h00 tot ± 18h00 plaasvind. Enige lid is welkom om by te woon. Diegene wat die demonstrasie gaan bywoon sal 'n kontant bydrae van R100 opdok. Na die demonstrasie sal daar 'n bring en braai wees om so 'n bietjie gesellig met die besoekers te verkeer. Skakel asb. met Willie de Wet indien u beplan om die demonstrasie by te woon.

Die draaiers van die Witwatersrand het die draaiers van Pretoria en die Oos-Randse klub genooi vir 'n

bring en draai dag op 21 April by hul klubhuis. Dit is weer eens 'n geleentheid om nader kennis te maak met ons bure oorkant die Jukskeirivier. Die lede van Pretoria word versoek om vir die geleentheid skoene te dra. Meer besonderhede kan deur Willie de Wet bekom word.

Die nasionale draaierskongres vind plaas te Kaapstad oor die tydperk 27 -29 April 2007. Ek gaan self die kongres bywoon en terselfdertyd 'n bietjie kuier in die Kaap. Ek sal dus die April byeenkoms misloop maar ek sal terug wees vir 'n houtdraaiwerk uitstalling wat beplan word vir Saterdag 12 Mei by die kunsfakulteit van die Tegniese Universiteit van Tshwane (TUT). Meer besonderhede sal later verskaf word.

As promised before I would like to conclude with a true story about traffic law enforcement officials (more commonly referred to as 'speed cops') and their affection for trees and shrubs'.

Some 40 years ago I was stationed in Cape Town and also did a stint at Youngsfield military base. It was at a time long before 'speed cops' mastered the art of photography to do their job. They had to rough it next to the road and physically trap offending motorists with strands of wire and stopwatches – all very high Tec at the time. To be able to do this effectively they often made use of strategically placed trees or bushes to hide their presence, much like a hunter or predator would use a tree or shrub to stalk his unsuspecting prey. Such hiding place must comply to a certain set of criteria. It must be close enough to the road for him to be able to dash out from behind it into the road before the speeding offender could pass. It also had to be big enough and dense enough to hide the whole 'speed cop' including his moustache and shades as well as his BSA motorbike.

Next to one of the roads running past Youngsfield (I think it was Wetton Road) there was just such an ideal 'Port Jackson' bush/tree. It was right on the verge of the tar and probably closer than allowed by the road ordinance, but because of the great love of the traffic department for such trees it was not removed, even though it was an invader plant. Many an unsuspecting motorist was caught there.

Early one morning when I passed this spot the Port Jackson was no more! It was completely demolished, there was not even enough of a stem left to hide a hungry lizard. The leaves and twigs were strewn over a ten meter radius across the road. There was not a single leaf intact. It looked rather like something that went through a hammer mill. From the remnants it was clear that this nocturnal horticulturist did not use your standard 'Wilkinson' pruning shears but probably a wheel spanner. It was also clear that the excessive pruning was not done

with the necessary tender loving care that you would expect from a dedicated gardener. I am sure that he at least talked to this tree while he went about his task of destructing this poor invasive plant. In my minds eye I could just picture this whole act playing of in a fit of rage and total revenge.

I would also have liked to see the faces of the 'speed cops' arriving later that day to occupy their favourite spot and find that they had no place to hide.

Trees have indeed many wonderful uses. Not only do they provide hiding places for many different creepy-crawlies but you can also vent your frustration on them. When last did you plant a tree? Take care that it is not too close to the road though.

At Smit.

Turners' corner

It seems as if this group is really going from strength to strength. Most of the times we get pleasant surprises in as much as our members come up with fresh ideas at all times. We also see some of the newer members coming through with excellent work, which, to me, is indicative of the influence of the more senior members. Apart from this, we once again had an excellent opportunity to see very good demonstrations, after we had ample time to discuss the latest homework in detail. This meeting took up a large portion of Heritage day and everybody thoroughly enjoyed themselves

Op hierdie vergadering was daar sommer 'n mooi verskeidenheid items wat deur die vorige maand gemaak is. Daar het ook baie nuttige gesprekke voortgevloei uit al die suksesse en die foute wat deur die lede gemaak is. Die les wat sekerlik hieruit te leer is, is dat 'n mens tog maar by mekaar kan leer en hoe langer tyd jy hiermee sou spandeer des te meer sal jy daarby baat vind. *(Die lede wat nog nie deel is van 'n sub-groep nie kan tog maar poog om ook deel te neem. Dit is lekker om so saam te werk ens en 'n mens leer deurgaans by die ander. -Red)*



Some of this month's homework



More of the excellent pieces made this last month

At this meeting we discussed the following, of which everybody is once again reminded:

- The Witwatersrand turners invited our association as guests to their meeting on Saturday, 21 April 2007. At this occasion they want to assist the East Rand to get a turners group off the ground. For this occasion they requested that attendees should bring 2 matching candle sticks that is identical and useable, or a candle stick / holder that can compete as the most artistic item.
- Bonnie Kleine, a turner from the USA, will be giving a demonstration at At Smit's workshop on Monday, 16 April in the afternoon. An attendance fee of R100 will be asked. Going by the standards set by the previous turners from abroad, this is an occasion that should not be missed by anyone interested in turning. One of Bonnie's specialities is the turning of screw-on lidded boxes.
- The national congress of the Association of Wood Turners of South Africa, will be held over the week end 27 – 29 Apr, in Cape Town. Should anybody, not yet aware of the details, wish to attend, they may contact Willie de Wet for more information. Everyone is reminded of Scahlk's challenge which this year is a hollowed vessel combined with 2 identical spindle pieces. (Remember that you may enter this challenge although you may not be able to attend in person.)
- The art students of the Technical University will be having an exhibition of woodturning as part of one of their tasks on 12 May. The turners have been asked to get suitable pieces on display, which can be sold as well. (The university will take a 25 % handling fee) This is a good opportunity to make the public more aware of

the art of woodturning and of the Woodworking Association of Pretoria.

The Hobby X exhibition once again turned out to be a huge success. There were a lot of exhibitors of woodworking machinery as well as equipment for other wood related hobbies. The turners of Witwatersrand and Pretoria had members turning from Friday 9 March until Sunday 11 March. There was a keen interest and lots of enquiries from the public.



Louw Trichardt turning a mushroom, while Keith Jones is demonstrating the finer points of spindle turning in the background

The next turners' meet will be at Dries du Toit's, on Wednesday 18 April at 18h00. The homework:

Beginners	Intermediate	Advanced
Kitchen towel holder/doorstop	Lampstaander of kersblaker/own project using faceplate and spindle	Laminated/segmented piece

Hout- segoed

Na aanleiding van die voorsitter se bydra van verlede maand, het Gerhard en Annelize du Rand 'n paar houtgesegdes en woorde bymekaar geskraap.

- Houtkapper – boardwalk - stompsinnig – visstok – boomhuis – houtkewer – stokstyf – dryfhout – plankdun – wasplank – ryhout – vertakking - loopplank
- Kyk met 'n hout oog
- Haal eers die splint - - - - -
- Hoogste bome kry die meeste wind
- Laaistok ingesluk
- Voor stok kry
- So slap soos 'n wilgerlat
- So skelm soos die houtjie van die galg
- Familieboom

- Maer soos 'n plank
- Plat teen die planke
- Balke toe !
- Pakslae met 'n kweperlat
- Doring in die vlees
- Out of the woods
- Walk the plank
- Timberline (soos in kuslyn)
- Wooden headed (stupid)

(Hoe lyk dit, is daar nog? Red)

Meubelmakers

Die afgelope maand het die meubelmakers by Izak van Niekerk bymekaar gekom. Izak het ons omtrent onthaal! Alhoewel ons hard probeer het (selfs met die aanmoediging van Izak) kon ons nie al die heerlike versnapperinge opeet en –drink nie. Dit was ook voorwaar baie lekker om in 'n omgewing waar ooptes is bymekaar te kom.

Die bespreking oor die anatomie van meubels was 'n leersaam, interaktief en so interressant dat die byeenkoms eers teen middagete ten einde gekom het. Na die bespreking het Izak ons deur se werkswinkel geneem en ek moet bieg dat die wat op 'n plot woon 'n besondere voorreg het.

Ongelukkig is dit nie moontlik vir Ockert om die Meubelmakers te akkomodeer op die gepaste tydstip nie en daarom sal die byeenkoms vir 14 April 2007 by Douglas Lock te Plot 223, Swaeltjie in Zwavelpoort (083 680 0500) plaasvind. Ry met Lynnwoodweg in 'n ooswaartse rigting verby die Boschkoppad. 400m na die Bafana Cash Store (op linkerhand) word links gedraai in die pad na Swaeltjie Landbouhoewes. Ongeveer 1 km na die afdraai maak die pad 'n 90^o draai na links. So 200m na die draai word die pad 'n grondpad en so 300m daarna maak die pad 'n S-draai. Direk na die S-draai is Plot 223.

Let op dat die onderwerp vir die komende byeenkoms anders is as wat aanvanklik op die program aangedui is. Dit is al 'n geruime tyd dat ons dreig om oor lyme te praat, maar dit nog nie gedoen het nie. Daarom is die onderwerp vir April dan lyme. Soos ons almal weet is lym 'n integrale komponent van houtwerk, waarsonder weinig items voltooi kan word. Daarby is daar menigte make en tipes lyme op die mark. Bring jou kennis van lyme en die lyme wat jy gebruik saam en deel jou ondervinding en redes vir jou keuses met die ander meubelmakers.

Enige lid van die Vereniging is meer as welkom om die Meubelmakers se byeenkomste by te woon.

Danie Venter

Gereedskap te koop

Vir die meeste van ons ouer lede ken seker vir Deon Geyser. Van hulle sal onthou dat gewoonlik pynlik netjiese werk en ook sy gereedskap baie goed opgepas en onderhou het. Hy is nou finaal daartoe gedwing om sy gereedskap te verkoop. Belangstellendes kan Deon skakel by 0828886880.

Na baie oorweging het ek besluit om van my gereedskap ontslae te raak (Nie 'n maklike besluit nie). Hieronder is die lys van gereedskap wat ek wil verkoop.

Martlet Surfacer Planer Model CT 200
 Martlet Thickneser Planer Model CT 381
 Kity Rolsaag met glytafel
 Metabo bandsaag
 Framam staanboor
 Elu Router Mof 177 E met variable spoed
 Makita Belt Sander Model 9407 (100 mm X 610 mm)
 Lamello Biscuit Jointer Junior 10
 Record G klampe No 8 X 2
 Quick Grip klampe 300 mm X 2
 Record Klampe 2m X 3
 Record klampe 92cm X 2
 Pony Clamps X 5
 Lamello belt clamps X 2
 Router Tafel
 Verskeie planke (Oregon Pine, kiaat ens)

Voeë

Deur Theo van Wyk

Voeë is in 'n mindere tot meerdere mate eie aan al die houtwerkdissiplines wat ons beoefen.

Aangesien die korrekte terme (naam) soms 'n probleem by voeë is, is die Tambotie dalk die ideale mondstuk om ons hiermee te help.

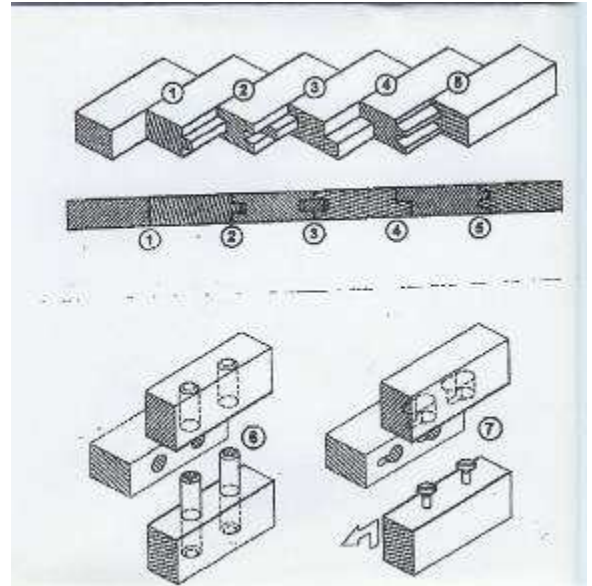
Soos wat daar ruimte in die volgende uitgawes is kan ons, ons dalk meer vergewis van die korrekte terminologie, in Afrikaans en Engels, rakende sommige voeë.

In Afrikaans is die oorhoofse term voeë. Tog word daar onderskeid tussen 'n las en 'n voeg gemaak. Wanneer 'n oppervlakte verbreed word deur sykante van planke aanmekaar te las of kopkant aan kopkant om dit te verleng word van 'n las gepraat, Hierteenoor is 'n voeg ter sprake wanneer 'n hoek, met die las, gevorm word. In Engels bly die bewoording "joint"

Voeë word in vier hoofgroepe ingedeel, naamlik:

1. Verbredingslasse - Widening joints.
2. Verlengingslasse - Lengthening joints.
3. Hoekvoeë - Corner joints.
4. Raamvoeë - Framing joints

Verbredingslas (Kantlasse)/ Widening (Edge) Joints



- 1 Vryflas - Rubbed joint
- 2 Tong-en-groeflas - Tongue and groove joint
- 3 Veer-en-groeflas - Feather and groove joint
- 4 Sponningslas - Rebate joint
- 5 F-las - F-joint
- 6 Houtpenlas - Dowelled joint
- 7 Gleuf-en-skroeflas - Slot and screw joint (Slat-screwed joint)

Volgende keer kyk ons na verlengingslasse

Laws of woodturning

A while ago I received this from Sakkie Hattingh. It is from "*Woodturning- a foundation course*" by **Keith Rowley**. I believe it may be of value to a lot of us.

1. The speed of the lathe must be compatible with the size, weight and length of the wood to be turned.
2. the tool must be on the rest before the whirling timber is engaged, and must remain so whenever the tool is in contact with the wood.
3. The bevel (grinding angle) of the cutting tools must rub the wood behind the cut.
4. The only part of the tool that should be in contact with the wood is that part of the tool that is receiving direct support from the tool rest.

5. Always cut “downhill” or with the grain.
6. Scrapers must be kept perfectly flat (in section) on the tool rest and be presented in the “trailing” mode i.e. with the tool handle higher than the tool edge.

Nog 'n paar foto's van die laaste draai byeenkoms



Isak vertel hoe om 'n lamp te draai



At, explaining the basics of the bowl gauge



Paul demonstrating the making of a doorstep

REDAKSIE

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