

### **TUTOR's comment and CLUB NEWS**

- 2. A new all-day **Tuesday course** starts next week so, as is usual, it is expected that the sessions will be made up of keen turners from the previous course and hopefully, a healthy number of new enrolments. The Tuesday session does have a few vacancies so if you know of anyone who would like to give turning a try bring them along on Tuesday next. The **Thursday session** runs at capacity.
- **3.** *Maintenance:* Lathe No 9 has been de-commissioned while repairs to the headstock locking mechanism are undertaken. In the meantime lathe No 14 has been taken off the front table and has been placed on No 9 stand and labelled accordingly. The DVR lathe is now labelled No 11.
- **4.** Our brand new Nova Midi-lathe won't need a number as it is likely to be allocated to different members on a purpose-needs basis. Until a special stand has been made this lathe can be placed on and off the front table whenever in use. A new Supernova2 chuck was purchased with the lathe and has been fitted with a 1" insert and 35mm spigot jaws. Thus the MIDI-lathe chuck, having a unique spindle size, will be left on the Midi-lathe spindle at all times. This approach should eliminate confusion with what chuck fits what lathe.
- **5.** The training programme for the Drill press, which will include the use of the compound vice, will begin next week.

121 days until Christmas



# Information series

# THIS WEEK Wood Glues

(A sticky idea eh)

Wood glues are for joining/holding woody things together, repairing broken woody bits, or helping to fill cracks or holes in woody projects. So which glue is best for which job? How many types of glues are there? Well there are at least five types and many variations of each type. Funny how all manufacturers claim their product is the best. I wonder how they know. **Of the five types I will cover a few ideas of just three.** 

- 1. **Polyvinyl acetate (PVA)** which is probably the most widely used glue by us woodies.
- 2. Epoxy which comes on two parts (two-pot glue)
- 3. Cyanoacrylate (CA- "Super" glue)





Let's start with **PVA glue.** Availability is no problem. This glue is sold everywhere and there are many brands. Some like "Aquadhere" or "Titebond" are waterproof and great for applications where moisture could be a problem. This month I have been making scale model big-rig trucks for my grandchildren and the bottle of Aquadhere has been within arm's reach throughout the projects. One nuisance factor about PVA is spillage, as where ever it makes contact with the wood, any finish you want to apply can't seep through the thin layer of PVA. So before you apply any finish you must make sure that all traces of the excess PVA have been sanded off.

#### A thick paste of PVA and wood dust is great for filling holes or cracks.

**EPOXY** works with a resin and a hardener. When mixed together a chemical reaction occurs and the mixture cures. (hardens as hard as). There are many varieties and formulae devised to vary the hardening times. This stuff is excellent for filling holes or gaps in wood. It will sand and polish OK as well.

**CA "Super Glue"** Can you remember the earliest of TV advertisements about super glue holding the weight of an elephant? If you are in a hurry you can hasten the drying time by spraying the glued joint with an accelerant. At the club we keep a product purchased from Terry Scott – "Starbond". Available in a range of viscosities – thin, medium-thin, medium, thick- gel etc.

Something broken? Need a quick repair?

Grab some glue!

# Woo Hoo – New – For you!



A Nova Comet midi-lathe has been added to the workshop.

Its operation and possible uses will be covered during the next few sessions.

NOTE: Members MUST have read the operating manual and had a brief training programme before attempting to use our new machine.

### WORDS of WISDOM - Food for thought about *failure*

Aim is to fail better, and to allow failures, great and small, to make you better not bitter.

While it is good to plan to succeed at something, give some thought to planning to fail better?

"Failure should be your teacher, not your undertaker. Failure is delay, not defeat. It is a temporary detour, not a dead end. Failure is something you can avoid only by saying nothing, doing nothing, and being nothing," Denis Waitley, author of *The Winner's Edge*, says.

If your resolution is to fail better you won't stop aiming for your goals when you falter or things don't go your way. Instead, it becomes a pause for thought to refine your focus. And to begin again. Better than before.

### What's been happening in our workshop?



**ROSS** Smith, a member new to turning, produced this exceptional quality bowl.



**COLIN's** double-ended bowl. No one could figure out the process he used. Can you?



The Hamilton Woodturners' Club is very proud of the achievements of its sole junior member, **DYLAN** Ranstead. His one-piece **bowl-in-bowl** complete with a resin-paua-inlay embellishment is testament to his flair for design and his dogged perseverance.



**COLIN's** skill and adventure to the fore again!

This time it's a white maire (young tree) bowl. The bowl's "embellishment " factor is in its beautifully-crafted shape.

The finish and presentation is quite superb.

This week's club raffle winner was:







MIKE BURNINGHAM

OK so that's the TT for this week. New courses are underway and we have had good roll ups of keen turners for both sessions. **ROBERT** and **SPENCER** are on overseas leave

Last week the All Blacks skunked the poor, aging Aussie team.

However, for tomorrow's game the optimistic OZ boys have brought in their secret weapon – **Quade Cooper!** We shall see what difference that brings eh.



