

# Splinters

The Newsletter of  
**Christchurch Woodturners  
Association Inc**



# Hello Hornby



**"Hello Hornby" at Wycla Park Hei Hei (Sat 13<sup>th</sup> March)**

**Photos by Dee and Mark**

## Upcoming Events

### Woodturning at Auburn Reserve Workshop.

Every Thursday 1pm to 4pm and 7pm to 9pm  
\$5 for either or both sessions

There is some wood at the workshop but bring your own if you can  
There are tool sets available

#### **24<sup>th</sup> March Monthly Meeting** at Wigram 7pm

Demonstrator will be **Adriaan Slooten** (from Timaru) He will be turning an egg cup with a wavy rim.

#### **7<sup>th</sup> April Hands ON.** We will be having a look at the band saw jig as used by Adriaan Slooten to create the wavy rim on his egg cups.

#### **14<sup>th</sup> April Pyrography Group** in the back room of the workshop 7pm (Can you email Peter if you are going to be attending. [membership.chchwoodturners@gmail.com](mailto:membership.chchwoodturners@gmail.com))

#### **28<sup>th</sup> April Monthly Meeting** at Wigram 7pm

We are hoping that Andy Gorst will be available for a demonstration on Wood and Resin. This will depend on Andy's work commitments

#### **5<sup>th</sup> May Hands ON.** We hope to be doing some resin work with Andy. If so there may be a charge for this session to cover the costs of the resin.

#### **12 May Pyrography Group** in the back room of the workshop 7pm (Can you email Peter if you are going to be attending. [membership.chchwoodturners@gmail.com](mailto:membership.chchwoodturners@gmail.com))

#### **26 May Monthly Meeting** at Wigram 7pm

Demonstration will be bowl inlay techniques including Milliput. Milliput is a two-part, cold setting, non shrinking epoxy putty sold in cartons containing 113.4gm. One 56.7gm stick of each part. Milliput produce five grades of putty: Standard (Yellow/Grey), Terracotta, Silver Grey, Black and Superfine White.

#### **2<sup>nd</sup> June Hands On** Creating a bowl with Milliput inlay. You will be expected to supply your own Milliput. Details of suppliers will be given at the meeting on 26 May

### Change in order of activities at our Monthly Meetings

We are not getting many members voting on the items on the Competition Table at our monthly meetings. We have decided to move voting on items on the Competition Table to earlier in the meeting.

The new order of events will be :

Introduction and General Business

Show and Tell

Discussion of the Competition Table

Voting on the Competition Table

Coffee and Tea

The Demonstration

Announcement of Competition Table Winners

Raffle



## EVENT NEWS

*Peter Clemett, NAW South Island Representative*

Events are significant features of woodturning life in NZ, and are generally accessible to all members of woodturning clubs and guilds (Covid disruption notwithstanding). The idea of most of these is that you go along with your tools and lathe (or arrange to borrow a lathe off the host) and have a fun weekend turning and interacting with the other participants.

Each event has a slightly different approach to how it is run, so it pays to do your homework if you are after a specific type of experience. Some are organised around a guest demonstrator who presents a series of projects for you to follow along with. Others may set individual or team challenges, or be focussed on teaching new skills. Alternatively, you can do your own thing all weekend and just enjoy the company if that's what you prefer.

My opinion is that these events represent great value for the learning of new techniques and project ideas to put into practice. Skill level (or lack of) is no barrier to taking part. There is always someone there who will lend advice and a guiding hand to help you develop your own ideas and skills. You also get to meet fellow turners from other parts of the country and to extend your network of like-minded folk.

Upcoming events are:

- 16-18 April**      Waiora Turn Inn (Otago Woodturners Guild).  
Waiora Scout Camp, Silverstream Valley Road, Whare Flat, Taieri Plains, Dunedin  
For further information, contact Leah Jelgersma, 03 453 1174, [otagowood@gmail.com](mailto:otagowood@gmail.com)
- 12 June**          NAW Demonstration Day and AGM  
Tauranga Woodcrafters, 3 Cherokee Place, Mount Maunganui, Tauranga
- 9-11 July**        Ashurst Round Up (Manawatu Woodworkers Guild)  
Ashhurst Civic Center, Palmerston North  
Description and registration: <http://manawatuwoodworkers.org.nz/roundup2021/>

## MEMBERSHIP REMINDER

*Peter Clemett, Membership Secretary*

If you have not yet renewed, your membership of the Christchurch Woodturners Association expires at the end of March. To ensure continuity of membership and access to the benefits available to you, please ensure you pay your subs promptly. Remember, only financial members are entitled to use Club facilities.

Subscriptions for the year 1/Apr/21 - 31/Mar/22 are \$35.

If paying by internet banking the Club Account is: Westpac 03 1705 0048498 00. Please ensure your name and initials are used in the payee reference field. Alternatively pay in person at the next Club Meeting or a Thursday Workshop session.

**Courses at Auburn Reserve** To see all course details [use this link](#)

**Other clubs newsletters** [Use this link](#)

### Show table

We have tried different formats for the club meetings but one regular element, the show table has not achieved the prominence that it deserves. Now, once the critique process is complete, members will be asked to vote on the items and also have a cuppa. We will then be able to announce the winner on the night.

**The Block Project 100\*100\*25mm** – What can you make starting with a block this size?

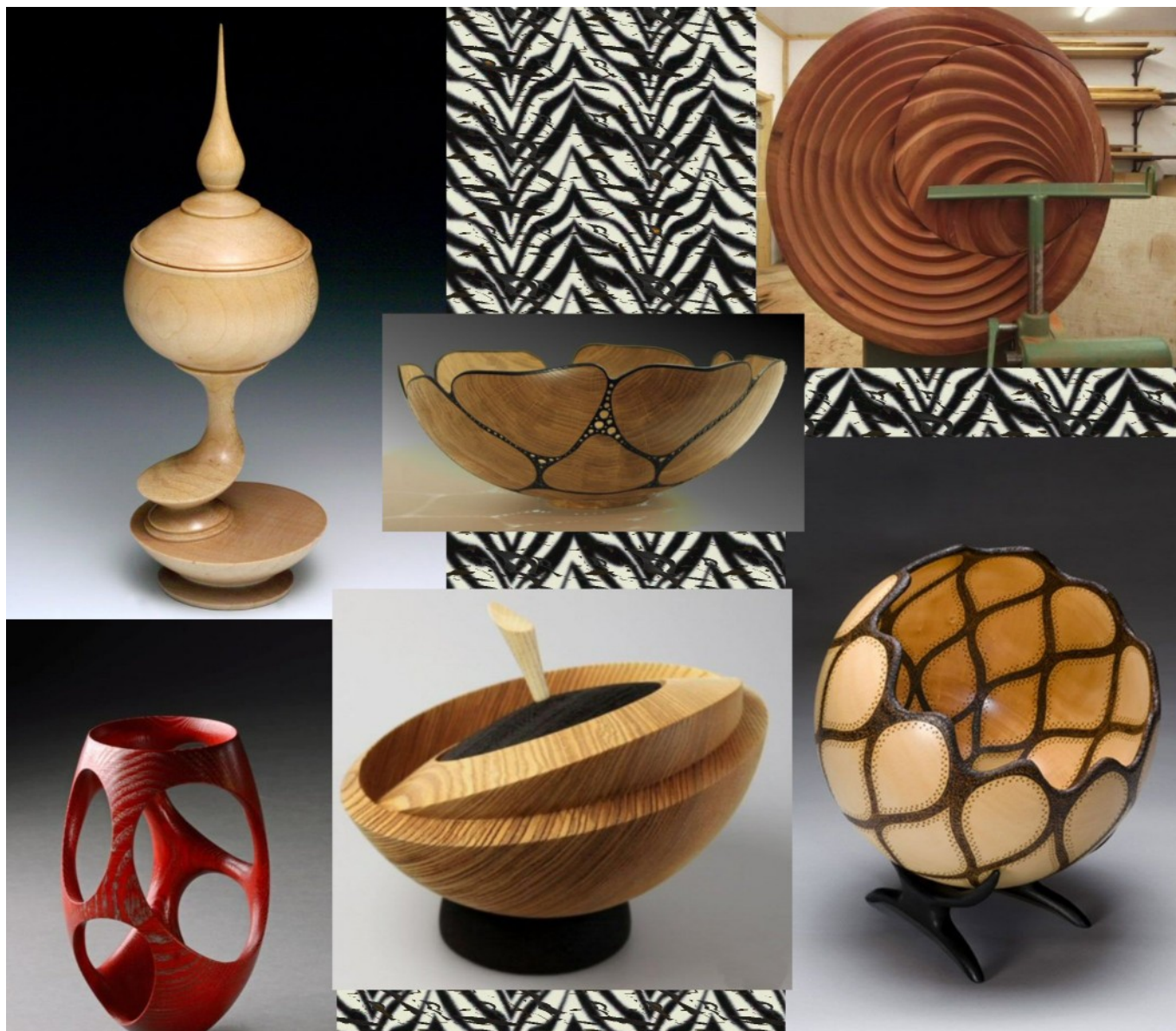
The workshop already has one frieze filled with your projects. At least 7 more friezes to go so keep the entries rolling in. Please bring your block projects along to the club meeting where they can be seen and inspire others. See more using this link [The Block Project](#)

**Splinters**

This is your newsletter, so if you have content that you would like to submit for the newsletter (items for sale, an interesting project, special tools and jigs etc..) email it to Joe Hayes in MS Word format at least 10 days before the club monthly meeting. Committee members with defined areas of responsibility will also be submitting content to Joe for him to collate and include in the latest issue.

**AGM to be held at 28 July meeting**

Time to start thinking now, we will be looking for nominations for committee and officers by 1 July. Any remits would need to be submitted to the secretary as per our constitution no later than 15 June, in time to be sent along with the AGM papers to all members.



Some design ideas

## Inside The Workshop

There have been some changes in equipment in the workshop since January. Janice donated Rex Marshall's variable speed woodfast lathe to the Club. A huge thanks to the Marshall family. We have obtained two Nova 3000 woodlathes – one is ours and the other is on semi permanent loan. This allows for turning to a maximum of 400mm over the bed. One of these has an extension bed that allows spindle turning up to 1100mm. The DVR has also had an extension added. One lathe has an out rigger allowing for much larger bowls to be turned. This will make turning more comfortable for people with back problems.



We have purchase 10 new Crown bowl gouges. What a difference!

Five lathes are now able to utilise a vacuum faceplate. There are a number of different vacuum face plates allowing for more diversity working on the back of bowls and boards. We also have a vacuum pump attached to one of the Nova 3000's. A set of Cole Jaws is now available. Lim has made a Longworth chuck that fits the DVR.



Equipment hanging on the wall includes Robert Sorby spiralling and texturing tool, turnmaster chucks with 100mm, 25mm, pen and cole jaws just to name a few.

Thursday's workshops continue to be well attended and includes a number of new folk. The pyrography group meets every second Wednesday of each month.

## Courses

At the moment there are three NAW Certificate in Woodturning courses each month. The senior course are due to complete their training and graduate in August. Last week they were learning how to make hollowing tools work. Some neat work produced. The new course made sanding mandrels and are learning how to get the most out of sanding. The third group concentrated on "clean bottoms" using a variety of methods.



Once I have a reasonable number of new students I will get another course underway. I will keep you informed of when this will take place.

## Sale At Rex's

There is to be a sale of Rex Marshalls remaining woodworking equipment on Saturday 27 March at 396 Greers Road, Bishopdale starting at 10am. There is some parking on the property. Items for sale include a Union Graduate wood lathe, drop saw, planer/thicknesser (model PT260), drum sander and numerous hand tools and craft bits. There is also wood available.



## Segmented Bowls with Peter (February demonstration)

Peter first gave us a Powerpoint presentation showing how he had taken a rough-turned bowl blank and fixed some defects in the wood by removing them and inserting some strips of contrasting timber to replace the wood where the defects had been. He talked about preparation of the blank and the timber strips to ensure that all surfaces are dead flat so that there would be no gaps after the glue-up. He then discussed the glue-up process including clamping techniques. (You can never have too many clamps). First the strip to be removed was measured and the various contrasting strips that would replace this area were glued together. Next the strip to be removed was "marked up" using a laser guide and cut out using a bandsaw and the sawed edges were sanded flat. The profile of the bowl edges were then transferred onto the strip already prepared and glued up. This profile was then cut into the replacement strip allowing some extra thickness because this strip is going to be turned down to the same thickness as the rest of the bowl later. The new profiled strip was then glued into the bowl so as to protrude on both the inside and outside of the bowl. The bowl blank was then mounted on the lathe and turned down to its final shape being very careful of the new segmented strip sitting slightly proud of the general surface. Both sides of the bowl were turned at the demonstration and Peter sanded and finished the bowl later in his workshop.







February competition table

# O.B.'s Shine Juice

## a DIY Friction Polish

O.B.'s Shine Juice was developed by O.B.Lacoste, a woodturner from Lafayette Louisiana USA. It is a mixture of shellac, boiled linseed oil and alcohol.



85 grams of plain, uncolored shellac. (Zinsser's Bulls Eye Shellac, Clear)

85 grams of Boiled Linseed Oil. (do not boil plain linseed oil)

85 grams of Denatured Alcohol (do not use any other alcohol product)

makes around 260ml of O.B.'s Shine Juice

Keep in a sealed container as the alcohol will evaporate off if left open.



Zinsser's Bulls Eye Shellac, Clear is available from Bunnings for \$21.75 for 236 mls



Diggers 1L Pale Boiled Linseed Oil is available from Bunnings for \$18.45

Denatured Alcohol sold as Clear Mentholated Spirits by Lifestyle BBQ Shop for around \$25 for 4 litres ~ new address is 34 Sandyford St Sydenham. It is also available from some supermarkets as a cleaning product.

Do not over agitate. Pour a day's use into a small squeeze bottle for use.

Note: The alcohol will evaporate from open containers and the squeeze bottle.

With the lathe stopped, using a paper towel, rub in a good coat, covering all the surfaces of the piece. Rub it in well and wait a minute, repeat the process. Now, with the lathe running at 500-1000 RPM, add some finish to the paper towel and apply it slowly to the surface. Keep the towel moving and the finish spreading. As the shellac adheres, the oil will begin to catalyze and the alcohol will evaporate.



# W.R. Owen Woodturning Supplies Ltd

[owenturningsupplies@xtra.co.nz](mailto:owenturningsupplies@xtra.co.nz)



**Crown Tools**  
**Rolly Munro Hollowers**  
**Woodcut Tools**  
**U Beaut Oils and Polishers**

**Woodfast Lathes**  
**Sand Papers and Sanding Equipment**  
**Clock and Weather Instruments Inserts and Parts**  
**Pot Pourri Lids**  
**NOVA Lathes**  
**Pyrography Machines, Pens and Tips**  
**Ceramic inserts for Cheese boards**



**Robert Sorby Tools and Sharpening System**  
**Teknatool Products**  
**Pen Kits and Pen Blanks**  
**Power Carving Tools**  
**Cheese knives and Icecream scoops**  
**Wide range of Project parts**



**49 Severn Street, Oamaru 9400**  
**Phone 03-434-6261**

## Segmented Turning Helper App

Mark Teeboon has received permission from **John Di Stefano** for us to include information and links to his "Segmented Turning Helper App" software in this news letter. This software is free to use.

Segmented Turning Helper has been available on Windows since 2015 and has undergone various revisions. The latest Windows version, which has been available for about a year, introduced various new features and was also capable of rendering the project in 3 dimensions. A few members, in my own woodies club, the Wonthaggi Woodcrafters, in Bass Coast Victoria Australia, have not been able to use the Windows version because they have Apple computers or do not have a desktop computer at all and prefer to use a tablet. In view of this, in late 2019, I set out to overcome this problem by starting a new project to develop a web-based version of Segmented Turning Helper. This meant, for me, the learning of new computer languages and a host of other related knowledge to complete the software. The advantage of a web app is that there are no installation requirements, you can use the software on your computer, of whatever kind Apple or Windows. Other devices, such as tablets or phone can also be used. The only requirement is that you have access to the internet.

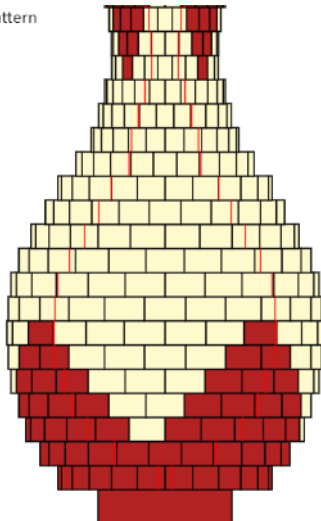
If you are interested in this software there is more information at:

<http://www.johndistefano.com.au/st/documentation/SegmentedTurningHelper-WebVersion2.pdf>

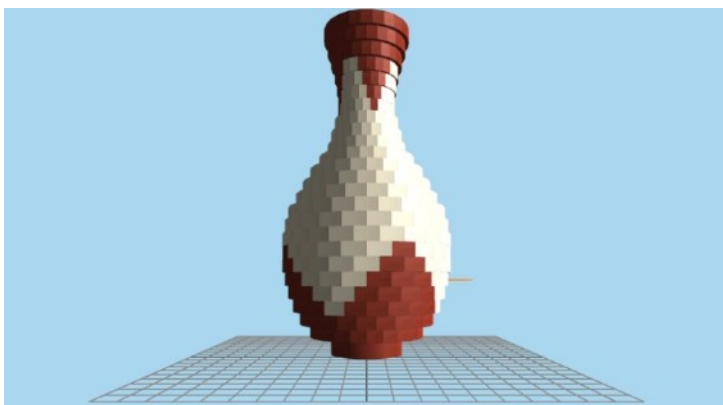
If you would like to run the app from within your browser environment the link is:

<http://www.johndistefano.com.au/st/index.html>

vase - large vase with pattern



Height:457 mm





## A 1300 year old, 331 foot tall sequoia tree cut down in 1892



### 2019/20 Contact Details

Patron: Soren Berger 388-1004.  
Life Members: Bruce Irvine 358-8482.  
Noel Graham 349-3984

#### Committee:

President:	Ray Hall: 388-7277.	<a href="mailto:president.chchwoodturners@gmail.com">president.chchwoodturners@gmail.com</a>
Treasurer:	Bill Parsons: 351-5647.	<a href="mailto:treasurer.chchwoodturners@gmail.com">treasurer.chchwoodturners@gmail.com</a>
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