



Splinters

The Newsletter of
**Christchurch Woodturners
Association Inc**



**Neil
Turner**



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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

Woodturning at St Albans Menz Shed 36 Nancy Ave.

Every Tuesday 1pm to 4pm ~ See Rex for details

18th April “Hands On” night at the Auburn Reserve Workshop

We will be making some Celtic Knots as demonstrated by Rex and Rick at the March Club night ~ No charge for “Hands On” Night

27th April Club Meeting The HARVARD Community Lounge Corsair Drive Wigram
Wednesday at 7:00pm. Demonstration will be turning a round lid on a square vessel as this will be the piece turned by competition teams at the South Island Funday

2nd May Bowl Saver demonstration and Hands On
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9th May Pyrography Group Hibernating for the Winter ~ Next Meeting in September

16th May “Hands On” night at the Auburn Reserve Workshop
Practicing projects required for the Funday at Oamaru on 25th May
No charge for “Hands On” Night

22nd May Club Meeting The HARVARD Community Lounge Corsair Drive Wigram
Wednesday at 7:00pm. Demonstration to be announced

25th May South Island Fun Day Oamaru see page 8 for details

5th June Robert Sorby Demonstration at Auburn Reserve Workshop
Wednesday 12 noon to 3pm. Sponsored by **Carbatec**. See page 8
Bill and Elsie Owen will be there with a display of Sorby Tools

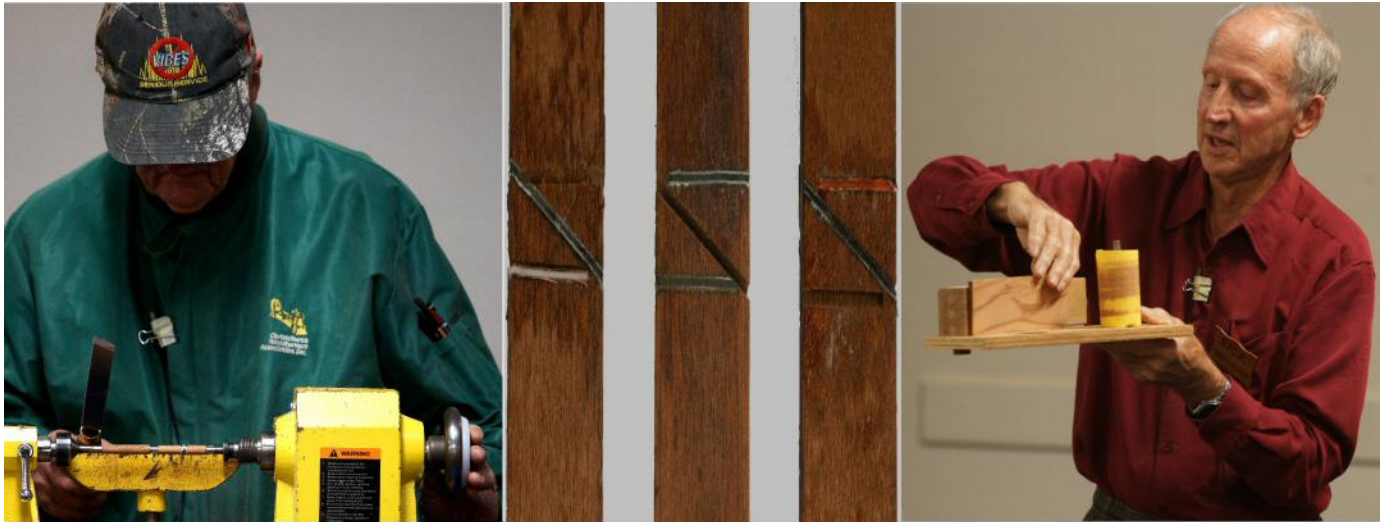
26th June Club Meeting The HARVARD Community Lounge Corsair Drive Wigram
Wednesday at 7:00pm. Demonstrator will be Dick Veitch from the South Auckland Club and his demonstration will be “Lets enhance a small bowl”

6th July NAW AGM ~ We are hosting the National Association of Woodworkers AGM.
In addition to the AGM, there will be three demonstrations by NAW members that we are all invited to. Demonstrations start at 9:00am. The demonstrators will be Mike Walker, Peter Clemett and Geoff Addison.

March Demonstration ~ Celtic Knots with Rex and Rick

The Celtic knot demo was started by Rex turning down two prepared blanks on a pen mandrel down to about thirteen mill. dia. Sanded down to 1200 grit and finishing off with walnut oil. Joe had some slides on screen showing the various cuts required for the inserts. Rick then showed several jigs required if making pens or rolling pins. Also a sanding jig to use on a pedestal drill for thin pen inserts. Rex and Rick will be at the Celtic Knot night on 18 April to help those interested in having a go.

Rick Bolch



March Competition Table



**1st
Campbell
Botting**

**2nd
Robin
Blowers**



**3rd
Keith
McFadden**

March Competition Table



Workshop News

We have finally purchased the Auburn Reserve Workshop. So now we own the building and rent the land under it from the council. There will be a working bee soon to spruce up the workshop area (Ray Morgan has already done a great job on the kitchen) before we have the "Official Opening"

Photo is Noel Graham signing the Purchase Agreement with Ken Duff who is the Receiver for the previous owners.



The Saturday 30th session at our workshop focused on wig stands, with only a total of six members, a bit disappointing. However seven stands were produced and will be taken to the Cancer Society this week.

Our first guest demonstrator, Neil Turner from Perth, came to us on Monday 1st April and did three demonstrations for the 16 members there. Neil showed us how he turns, how he uses each part of the chisel when making an ogee shaped platter, a sphere and small jar. Neil is known for his flame inspired decorating and showed us how to achieve this effect with various cutting and sanding pieces. Another type of decorating is to use various size drill bits doing blind holes or piecing through to have a coral look.

So a busy week for the club and our new workshop, showing the benefits of having our own workshop facilities. Thanks to Noel and Joe and team for preparing the workshop for these events. It was a pleasure to host Neil Turner and thanks to Ray for helping me with the transport.

Rick Bolch

Bowl Saver Demonstration and Hands On Thursday Evening 2nd May at the Workshop

We are starting to build up a collection of specialised equipment at the workshop. We have recently acquired a Woodcut Bowl Saver. This is a device that can be used to core out a number of smaller bowl blanks from the centre of a larger bowl blank rather than turn all that centre wood into shavings. So typically you can save one or two smaller bowls from the centre of your blank and then you have less hollowing out to do. Because of the specialized nature of this device and the possibility of damaging the device and/or the user (if it is used incorrectly) it will become one of the devices that you have to be "signed off" on before you can use it. This demonstration and "hands on" session is a chance to use the device under supervision and get "signed off" on it so that you can use it, in the workshop, any time in the future.



Changes in 4th Saturday Workshops and two NAW class date changes

Due to Easter, the South Island Fun Day and the NAW AGM the workshop will be closed on Saturday the 20th April, Saturday the 25th May and Saturday 6th July. This will cause the following changes to four events and change the months of all 4th Saturday Workshops.

There will be no NAW Class 14 (Third Saturday) on the 20th April.
It will be held instead on the 4th Saturday the 27th of April.

There will be no NAW Class 12&13 (First Saturday) on the 6th July.
It will be held instead on the 4th Saturday the 27th of July.

There will be no 4th Saturday workshop "Iridescent and Interference Paints" on the 27th April

There will be no 4th Saturday workshop "Bowl Design" on the 25th May

There will be no 4th Saturday workshop "Collaboration Day" on the 27th July

The new 4th Saturday Workshop Schedule is as follows:

June 22 nd	Iridescent and Interference Paints
August 24 th	Bowl Design
September 28 th	The Router Lathe
October 26 th	Collaboration Day
November 23 rd	Introduction to Segmented Turning

South Island Fun Day

Saturday 25th May

Waitaki Woodturners Guild Club rooms ~ Oamaru Racecourse

The South Island Fun day is an event held every year to encourage interaction between woodturning and woodworking clubs. It is sponsored by the National Association of Woodworkers.

Different clubs host the event, this year it is being hosted by the Waitaki Woodturners Guild in Oamaru. Each club that is participating will have a "Display Table" and will provide one or more "Competition Teams", usually of 6 turners per team that will compete to turn a particular object.

Display Table

Each team prepares a display table with up to 10 items that have been turned by club members over the last year. The theme for this year is "Weather" so we are looking for items that you might have turned that are weather related such as thermometers, hydrometers, barometers, anemometers, wind vanes, rain gauges ~ little man and woman that come in and out of their house depending on the weather conditions ~ that sort of thing.

Competition Teams

Competition teams usually consist of 6 turners and they have to try and turn three identical pieces. This year we will be turning a square vessel with a round lid. So three of the team will turn the square vessels and three will turn the lids. At the end of the event the team with the "most similar" square vessels with round lids will win the competition. We are keen to enter two teams so we would like to see at least twelve turners put their names down for this event. At the Club Night on the 27th April the competition process and various designs of square vessels with a round lid will be demonstrated and at the "Hands On" evening on the 16th May you will have an opportunity to practice turning one of these items.

Robert Sorby Made in Sheffield
England



TOUR 2019



**FREE WOODTURNING DEMONSTRATIONS
BY CHRIS POUNCY
ROBERT SORBY TOOLS**

**Christchurch Woodturners Association
Club Workshop
Auburn Reserve
327-333 Riccarton Road
Christchurch**

**Wednesday 5th June 2019
12 noon – 3pm**

**A selection of
tools will be
available to
purchase at the
event**

RSVP

Ray Morgan

[secretary.chchwoodturners
@gmail.com](mailto:secretary.chchwoodturners@gmail.com)

Phone 03 366 9795



Measurements you may need

Tea Light is typically 38mm in diameter and 16mm high

A taper candle is 22.2mm in diameter at the largest point of the taper

Small Bangle internal diameter 54mm

Large Bangle internal diameter 76mm

Egg Diameter Height

N° 5 40.6mm 53.1mm

N° 6 42.9mm 56.3mm

N° 7 44.8mm 59.7mm

Melting point of Pewter 230 degC

Inserts for Nova Chucks:

Insert	Thread Diam.	Pitch	Thread Direction	Standard	Compatible Lathes
2	M20	2	RH		Tyme Cub
3	M20	1.5	RH		Electra Beckum, Multico Sumaro
6	3/4"		Plain Bore		
7	1 1/8"	8TPI		UN(NOT UNC)	
8	7/8"	12TPI	LH	NS	
9	3/4"	16TPI	RH		(with 6mm register)
A	3/4"	4TPI	RH	BSP	TL1000 (pre 1986)
B	3/4"	4TPI	LH	BSP	TL1000 (pre 1986)
C	1"	10TPI	RH	BSF	TL1000, Woodfast/Durden Delta, Rockwell, Golding, General, NOVA Comet (North America) and Mercury lathes
D	1"	8TPI	RH	UNC	Myford ML8
E	1"	12TPI	RH	UNF	Turnstyler
H	3/4"	10TPI	RH	BSW	Rockwell Homecraft B-Line
I	M24	3	RH		Arundel K600/K450
J	1 1/8"	12TPI	RH	BSW	Myford Mystro Masterlathe (New Zealand)
K	M18	2.5	RH		Elu DB 180 NOVA Galaxi, NOVA Saturn, NOVA DVR 3000, NOVA XP, NOVA 1624 and 1624 II (North America)
L	1 1/4"	8TPI	RH		Laguna Revo TL1000
M	1"	10TPI	LH	BSF	Woodfast/Durden
N				Blank (Can be threaded up to 28mm)	
O	1 1/8"	7TPI	RH	BSW	Morton

Q	M30	3.5	RH		NOVA TL1500/3000/Comet (European & S. Hemisphere)
R	1"	8TPI	RH		Woodfast Jet 1221 Lathe
S	5/8"			Plain Bore	Designed Specifically for Shopsmith Pro V and Power Pro Machines
T	1"	8TPI		Dual Threaded LH & RH	NOVA Mercury Mini Lathe
U	1 1/8"	12TPI	RH	UNF	Taiwanese lathes
V	7/8"	14TPI	RH	NF	
Y	1 1/4"	8TPI	RH		For lathes don't have reverse turning ability

Terms:

BSF: British Standard Fine
BSW: British Standard Whitworth
RH: Right hand
LH: Left hand
TPI: Threads per inch

UN: Unified National Standard
UNC: Unified Coarse Standard
UNF: Unified Fine Standard
UNS: Unified Special

Equipment for sale

Woodfast Lathe \$450	Faceplates One @ 150 mm \$10
Chisels:	" Three @ 80 mm \$10 each
Parting HSS 6 mm \$10	" One @ 55 mm can be fitted to Morse taper \$30
" 4 mm \$5	Two Vacuum chucks \$10 each
Skew 20 mm \$5	Chuck mounting ring \$5
" 12 mm \$5	3 Chuck Jaw extension sets
Round Scraper \$5	Rustins Danish oil
4 Calipers; Inside, Straight, Double. \$5each	Rice Bran Oil
3 Spur Drives No. 2 Morse \$20 each	Walnut shell
1 Live Centre \$20	Clock motor and set \$20
2 Screw Chucks \$5	2 Pepper mill kits \$20
Headstock Screw/Morse Taper \$30	

If you are interested in any of this equipment you can contact Denis Phillips at 317-8018



2018/19 Contact Details

Patron: Soren Berger, 25 Rodney St, New Brighton; 388-1004.
Life Member: Bruce Irvine, 401 Withells Rd, Avonhead; 358-8482

Committee:

President: Rick Bolch: 28 Waiau St, Hoon Hay; 980-5156.
Treasurer: Bill Parsons: 76 Fendalton Rd, Fendalton; 351-5647.
Secretary: Ray Morgan: 154b Brookside Rd, Rolleston; 366-9795.
Newsletter: Joe Hayes: 130 Petrie St, Richmond; 385-3910.
Web Master: Ray Hall: 10 Halsey Street, South New Brighton.
David Caddie: 23 Butts Valley Road, Heathcote. phone 384-3984.11
Peter Clemett: 36a Fenhall St, Russley; 342-5242.
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Rex Marshall: 396 Greers Rd, Bishopdale; 352-9297.