

# One Good Turn

## Coulee Region Woodturners



**Chapter of the American Association of WoodTurners**

August 2017

[www.crwoodturner.com](http://www.crwoodturner.com)

Volume 17, Issue 8

### Road Trip!!!

This month we travel to Cashton for our meeting. Member Clyde Cassell has generously offered to host our meeting at his home. The topic will be using a chainsaw safely to cut up burls. Bring some hearing protection as it is guaranteed to be noisy and fun. There will be a small fee to cover lunch. Please sign up with Adrian if you plan to attend.



Thanks to Jim Frank for our July topic on Bandsaw safety and operation. A Bandsaw can be almost as useful to a turner as the lathe. Thanks Jim for the great presentation.

Thanks also to everyone who brought items to share in the Instant Gallery.

Our weekend of turning with guest demonstrator Stuart Batty is almost here. Be sure to sign up for this rare educational opportunity. More details about the topics Stuart will cover and what you may need to attend the hands-on sessions are in the newsletter. There is a \$35 fee for the Saturday session which includes lunch. The hands-on days are \$135 and are filling up quickly.

**CRW Mission Statement: To promote, to educate, and to inspire ourselves and others in the fine art of turned wood.**

**CRW Officers**



**President**

**Adrian Novak**

608-769-0958

[Adrian.novak@charter.net](mailto:Adrian.novak@charter.net)

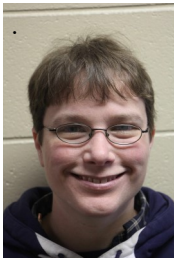


**Vice President**

**Bob Raasch**

608-769-3833

[raaschb@charter.net](mailto:raaschb@charter.net)



**Secretary**

**Kris Clough**



**Treasurer**

**Phil Miller**

608-792-1497

[mpmopc@gmail.com](mailto:mpmopc@gmail.com)

Jim and Duane  
Get together  
and your photo  
can go here.  
See Kevin at  
the meeting.

**Program Director**

Jim Frank and  
Duane Hill

**Technical Advisors**



**Newsletter  
Editor**

**Rich Egan**

608-784-9970

[rjegan@centurytel.net](mailto:rjegan@centurytel.net)



**Club photographer**

**Kevin Vossler**

[kvosslerwi@aol.com](mailto:kvosslerwi@aol.com)



**Librarian**

**Virginia Green**

608-217-5756

[varum527@hotmail.com](mailto:varum527@hotmail.com)



**Webmaster**

**Ken Grunke**

608-625-2412

[kengrunke@gmail.com](mailto:kengrunke@gmail.com)



**Tool Czar**

**Bob Raasch**

608-769-3833

[raaschb@charter.net](mailto:raaschb@charter.net)



**Asst. Librarian**

**Jack Fitzpatrick**

**CRW Club Mentors**

**All areas of turning and finishing. Duane Hill  
Onalaska, WI. 608-783-0883 [dlh@dairynet.com](mailto:dlh@dairynet.com)**

**Fundamentals. Jim Frank Onalaska, WI. 781-8092  
[jhfbear1@charter.net](mailto:jhfbear1@charter.net)**

**Segmented Turning. Phil Miller La Crosse, WI.  
792-1497 [mpmopc@gmail.com](mailto:mpmopc@gmail.com)**

**Experimental techniques, tool making, and  
metalworking. Ken Grunke  
La Farge, WI 608-625-2412  
[kengrunke@gmail.com](mailto:kengrunke@gmail.com)**

**Spindle turning. John Fisher Holmen, WI. 608- 526-4692  
[minnow1974@charter.net](mailto:minnow1974@charter.net)**

## From a Knot in The Board...

I am loving this cooler weather. It is giving me time to get outside and back into my workshop.

This month we are going on the road to visit Clyde Cassel's shop and storage area. In the beginning of the Coulee Region Wood Turners Club the members would go to other members' workshops to meet.

This gave everyone an opportunity to see what others had done with tools, storage and other shop stuff. This month we get to go out to Clyde's place and take a peep at this artist's work area in the Cashton area. The drive is not very long and we all should be able to make it.

If Clyde can get to Onalaska – we should be able to make the trip the other way. His Address is 29553 Nevada Road, Cashton, WI

August will also be our summer picnic. We will be providing from Famous Dave's your main dishes and bottled water. If you are able please bring a dessert or salad to share. Similar in style to Shorty's.

The cost will be \$10 apiece to cover meat and porta potty.

Your spouse and/or special friend and children are invited to attend.

Jean is an avid quilter and will have her studio and home available for those not interested in the program. She also has an indoor toilet for the women who attend.

Another strongly recommended item is an outdoor chair.

The program is on Chain Saw Safety and cutting Burls. Running a chain saw can get a bit loud so hearing protection is strongly recommended. We will have some cheap ear plugs available but I am sure that yours are better.

Please let me know of your intention to attend by emailing Adrian.Novak@charter.net

Our September program with Stuart Batty is coming together. We have plenty of space available for the Saturday demonstration and Sunday hands on. We try to bring in a "pro" once a year to bring us skills and techniques that give us a higher level of skill. Take advantage of this opportunity. Email me with questions and reservations.

Adrian



Carol Stevenson



Denis Falch



Adrian Novak



## July Instant Gallery

John Griffiths



Jack Fitzpatrick



Larry Gehl



John Griffiths





Duane Hill



Jay Johnson



Steve and Carol  
Stevenson



## More July Instant Gallery

Denis Falch



Larry Gehl



Jack Fitzpatrick



Dan Check



John Griffiths



Challenges:

July 15:           Saucer  
August 19:       Thimble  
September 16: Held Captive - extra ticket for 4+ rings  
October 21:      Natural Edged Mushrooms  
November 18:   Acrylics - extra ticket if it is not a pen  
December 16:   Ornament for exchange

Rules:

The piece must have been made in 2017  
There will be two categories Beginner and not a Beginner (you know where you belong)  
You will display your piece with Type of wood, finish and category – no name  
By entering a piece, you will get one ticket for the drawing  
By winning your category you will be given one additional ticket

At the December meeting, everyone's ticket will be put in a drawing and the prize will be a free seat at the 2018 Professional Demonstration (Saturday Only)

## Stuart Batty Information and Background

### Perfecting the Art of Cutting

Learn the art of cutting without torn grain. Stuart will show how to perfect cuts with the three main gouge types – bowl, spindle, roughing – and chisels, including skews, parting tools, and beading tools. Included will be the simple way to freehand grind each of the tools, allowing it to perform at its best for all wood types. He will break down the cuts in to simple movements that everyone can learn – how the right hand controls the tool, the left hand assists, and the body movements that make cutting easier and repeatable.

### Bowl Turning with the 40/40 Grind

The 40° bevel and 40° straight swept-back wings on a bowl gouge make this the most versatile tool you can own. This demo will show you how to freehand grind the gouge on a platform and the motions used make repeatable cuts with little physical effort and no torn grain. Stuart will show how this gouge is controlled for both spindle and bowl turning.

### Seven Set-up Fundamentals

Every cut requires correct setup, and there are 7 very important setup rules that eliminate the variables in woodturning. Following these rules makes turning safer, easier, and more fun.

### Negative Rake Scraping

Stuart coined the term Negative Rake Scraping, a technique that was used by Ivory turners since the 1500's. In this demo Stuart will explain how Negative Rake Scraping works, how best to sharpen the tool and the rules that make it a very effective finishing technique. Stuart will also cover the difference between Negative Rake and Conventional Scraping techniques, including when and where to use these two different ways to shape wood on a lathe.

### Stuart Batty Bio

Stuart is a third-generation woodturner, being a full-time production turner and teacher in his father's studio at age 16. At 19, he started working for Craft Supplies in England, at the time the world's largest supplier to woodturners. During his 6 years at Craft Supplies, he was the in-house woodturning teacher and demonstrator. He set up Craft Supplies' first sawmill and was in charge of their import business that sold more than 300 exotic woods around the world. Stuart also developed and tested woodturning tools for Robert Sorby, a Craft Supplies sister company.

During the past 36 years, Stuart has taught more than 4,000 amateur and professional woodturners. He has demonstrated and taught in 12 countries and for more than 220 AAW chapters throughout the US.

Stuart's style of work is greatly influenced by his background as a spindle turner with precise cuts and sharp detail. He uses very simple tools to create his pieces. His work is pure lathe work, with no carving or surface texturing.

Stuart's artwork has been sold through galleries across Europe and the US. He also has artwork displayed in the permanent White House collection.

Stuart believes we have only skimmed the surface of the potential of a wood lathe. With production woodturning as his background, his foundation in woodturning helped him perfect the push cut style and other useful techniques, such as negative rake scraping.

### Stuart Batty Woodturning Classes:

All classes are based on improving the understanding and application of the most effective way to cut wood on a lathe. This class is for every level of woodturner from a complete beginner to professional woodturner.

There are six fundamental cuts in woodturning, almost identical in spindle and bowl turning. My style of woodturning is hundreds of years old and based on the European style of push cut. However, it has been simplified to work with fewer tools and simple grinds.

Absolutely everyone who takes the class learns to cut wood with no torn grain and very little physical effort. Almost any cut can be performed with two pounds or less pressure, and even roughing--out a large bowl blank can be done with very little physical effort.

Every cut is broken down into very small parts, so that anyone can learn and perfect these cuts. Each of the six cuts is practiced in a variety of both spindle and bowl turning shapes. Everyone learns to free hand grind, which is more accurate than jig grinding and is easy to learn when shown how.

A lot of myths you have heard in woodturning are cleared up, for example: "Rub the bevel" is a very misleading statement, yet it is one of the most commonly used. In fact very few cuts can actually work if you rub the bevel. It must instead be floated. This and many other very important points are cleared up.

Each student turns approximately 6 to 8 pieces of wood each day. That means lots of practice and very importantly repeat practice of every cut. This has huge benefits for every woodturner and every skill level. I've taught this class over 35 years to over 4000 woodturners.

The tools we use in the class are as follows:

Spindle Gouge – 3/8" is best but bring any you have

Bowl Gouges – 3/8" & up

Roughing Gouge – Any size

You are welcome to bring other tools so that I can check the grind on them.

### Wood for Stuart Batty Woodturning Classes

#### Types of Wood:

Any hard wood is usually suitable. Maple, Oak, Cherry, Sycamore, Ash, Walnut etc. It is important that the wood is free from defects. Avoid large knots or cracks and especially ring shake defects.

#### Wood Dryness:

It is best to use wood that has been recently cut or even wet. Avoid very dry and especially kiln dried wood, this way we don't need to wear dust masks during the class.

#### Spindle Blanks (Grain along the length of the piece)

2.5" to 4" square x 5" to 7" long.

We end up putting these in chucks, hence the short length. We practice a variety of cuts without tail stock support.

**Quantity per day per student: Minimum 3 pieces, always have extra if you can.**

#### Bowl Blanks (Side Grain Bowl Blanks – grain running the width of the blank)

**Full Size Lathes:** 5" to 12" diameter x 3" to 6" thick. Thicker is always better for practice.

**Mini Lathes:** 5" to 7" max. diameter x 2.5" to 5" thick.

Thicker is always better for practice. Unfortunately, mini lathes don't have the horse power to turn larger diameter than 7" blanks. If they are too large the lathes simply slow down when cutting or even stall.

These blanks **don't** need to be cut round;; they just need the corners to be cut off.

**Quantity per day per student: Minimum 3 pieces, always have extra if you can.**

#### Protecting the blanks prior to Class:

The blocks of wood need to be stored prior to the class in plastic bags to avoid cracking before I arrive. Waxing them also helps but not essential if they are bagged. They can also be stored in cardboard boxes if tightly packed. If they get a little mold on them before the class, that is fine as it won't do any harm.

Though we are not actually making finished pieces and won't be sanding in the class, it is much more fun if the wood is good quality and free from any defects.

I appreciate that this is a lot of wood. However, to learn correct technique is correct practice and repeating it over and over is essential to learning





Rich Egan/ Editor  
1528 Adams Street  
La Crosse, WI 54601  
Phone: 608-784-9970  
Email: [rjegan@centurytel.net](mailto:rjegan@centurytel.net)

**"A Turn For the Better"**

**Next Meeting**  
**Saturday August 19th 2017**  
**9:00 AM**  
**Meeting at Clyde Cassell's**  
**29553 Nevada Road Cashton WI**  
**Roughly between Cashton and Ontario**  
**Bring a salad or dessert to pass**  
**Bring a folding chair and hearing protection**

