



*A Chapter of the American Association of Woodturners*

**JUNE 2011**

## *Member Participation Night*

Wednesday June 15 at 7PM

Show & Tell pictures @ 6:30

# SLICK TRICKS

SEVERAL MEMBERS WILL SHOW US SOME NEAT IDEAS

## *Special Show & Tell Night*

Did you have a problem with a project ?

Does the finish or shape not “look right” ?

Are you having issues with a project in progress ?

Bring it for show & tell and possible solutions will be discussed.



## *The Guy That Works in My Shop*

**By Ken Shepherd**

### **Summer is here!**

Well, not for another few days until it is official. But we can tell by the traffic and the heat that it must be close. This means that among other things that there is more time needed for outdoor things and a busy time of year for visiting, graduations, weddings, etc. In turn that means less time for getting any turning projects started or accomplished. It also means less time to get our website up to date, but it now is fully functional and registered under the name Maine Woodturners. Ann Prescott at least got our website up to the May meeting and will be working on the rest of it when she gets a "round tuit".

The main focus of the May meeting was a very dramatic demonstration by the celebrity woodturner and artist Marilyn Campbell. In addition the membership elected Mac Ray to fill in on the Board of Directors for one year in the vacant position of immediate past president. Also a change to our bylaws was approved by the membership that changed the position of the past president to member of the board and the president will guide all meetings.

The drama of Marilyn's demo was increased by the weather which varied throughout the day from sunshine to thunderstorms. She showed us how to use our imaginations to create unique art forms from a combination of "parts of bowls" and West System epoxy. Along about lunch time she showed us how to mix the epoxy with filler until it reached the consistency of peanut butter or refrigerated peanut butter. After her smoothing method on an old piece of countertop to get the bubbles out, she would squeeze it between a sliced up platter or bowl and then wait for it to cure. She did remind us that before turning the result, it was best to wait for a couple of weeks until the epoxy was fully cured and had gone inert.

## *Ken's Hint of the month*

### **Dust & Fumes!**

The guy that works in my shop realized at some point that it would be a good idea to have a dust collection system. This same guy is also very frugal. With the modification of a coffee can, a rudimentary mounting fixture, and a shop-vac (paid for 40+ years ago), a localized dust collector was born. Regular dust collection systems have two purposes: one is a housekeeping issue, and the other is a health issue. The focus here is on the health issue, a broom and shovel will fix the rest. Large particles fall to the floor or in your coffee cup and don't get consumed by people unless you swallow them and get eliminated naturally and eventually. It is the small stuff we worry about. A suitable mask can stop most of the fine dust from sanding etc. (it also floats around your shop until it gets around to getting filtered or fall on your shelves full of stuff)

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## SECRETARY REPORT *by Tom Raymond*

May 21, 2011

The meeting started at 9:04 am with President Shepherd opening the business agenda.

Ann Prescott will be the Web Master for the for the MWT web page.

Voted changes in the bylaws included making having the president chair the Board of Directors meeting, election of Mac Ray as a new member to the Board of Directors.

The library has received a donation of DVD's for the collection. The Librarians are asking for suggestions for DVD's to be added to the collection. There are funds available to purchase new educational material. Please contact Joan or Gene for further information.

Library is also asking that you return any late materials to the collection as soon as possible so that others may have the opportunity to share in our resources. The Board of Directors will continue to monitor this and may assess a late fee in the near future.

President Shepherd introduced our featured demonstrator Marilyn Campbell.

MS Campbell shared with us her artistic life and turning experiences over the next several hours and the meeting adjourned at 4:05 pm.

Submitted by:  
Chuck Seguin  
Acting Secretary

### Ken's Hint of the month *Continued from page 2*

*The guy that works in my shop likes to get rid of it at its source.*

Wood particles are primarily cellulose which does not get absorbed in the body and will build up in the lungs over time. One of the bigger issues is with things like epoxy and finishes when cut or sanded. When epoxy is not fully cured the fumes are deadly when exposed over a period of time.

Probably it is the same for various finishing products like WipeOn Poly (fully cured is about 3 weeks). When machining (cutting, sanding, etc.) these chemical products it are heated and more deadly fumes are produced. Also the particles (dust) can be sharp like sandpaper grit and can work their way into body tissues and will not be absorbed naturally. A really good dust mask can handle the fine particles but are generally not good enough to eliminate the vapors. The only really good way to deal with this is a fresh air supply to breath or sucking them away with a dust collection system (**Even a cheap one is better than nothing!**).

# MARILYN CAMPBELL

## Epoxy and wood turning

*May 21, 2011 Demo*



This cool foggy Saturday morning in May for the Maine Woodturners quickly turned into a warm invitation to spent time with a northern neighbor Marilyn Campbell. She is a self trained woodturner and artist who uses Epoxy as the liquid wood necessary to complete her artistic visions. Marilyn's engaging charm became evident when she explained how today's demonstration would evolve and handed out her "Guidelines for using Epoxy by Marilyn Campbell".

A quick slide show highlighted a number of her finished projects and how a epoxy inlaid platters looks after the turning. She stressed that what she does is very easy but it may take a number of steps to complete the project. So, throughout the day she would show us how to accomplish a task and then set it aside to set up. Because epoxy takes a time to cure, Marilyn had premade the necessary pieces that allowed her to have a continuity on each project.

Her work process starts with a thumbnail sketch of find an acceptable design. She then rescales it to full size and creates the flowing curves and segments inside the design. She is mindful of the need for ease. Meaning she may make a jigsaw puzzle design but the segments must avoid sharp angles and flat sections that may make corners that are hard to sand on the drum sander.

She strongly suggested that the design be completed on paper and transferred to tracing paper when you are satisfied with the design. From the tracing paper to the wood and then to the bandsaw with a 3/16" or 1/4" fine tooth blade. From saw to sander and then sealing the edges with a clear epoxy. This sealing step is essential to avoid bleeding of the pigmented epoxy that will be used in later steps.

The design may call for inserts of other woods or inlays much like a stained glass window. The epoxy can be used as a grout line or a large volume inset because epoxy never shrinks or cracks but has an elasticity that helps with dissimilar wood.



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Marilyn had several platters ready for the epoxy steps. She clearly explained the different types and uses of the epoxy she uses and how several of the Maine Woodturners use epoxy. This section of the demo was insightful in the how to do (mixing, spreading and working) it. Many of her tips and tricks at this point lead to a few side line topics as she worked her projects. Not hard stuff but many steps. With a little time to chat and share ideas.



After lunch she summarized the inlay or inlaid platters method and moved us to using epoxy as an overlay. She introduced through a slide presentation her SPLIT BOWL design and the use of overlaid pierced epoxy shells.

Right here is where you have to watch the DVD. She walks through a slide show that explains way to cut the bowl wings and how to cut the spline needed to connect the two wings. Simply put this was a very interesting and wonderful idea to create a piece of art.

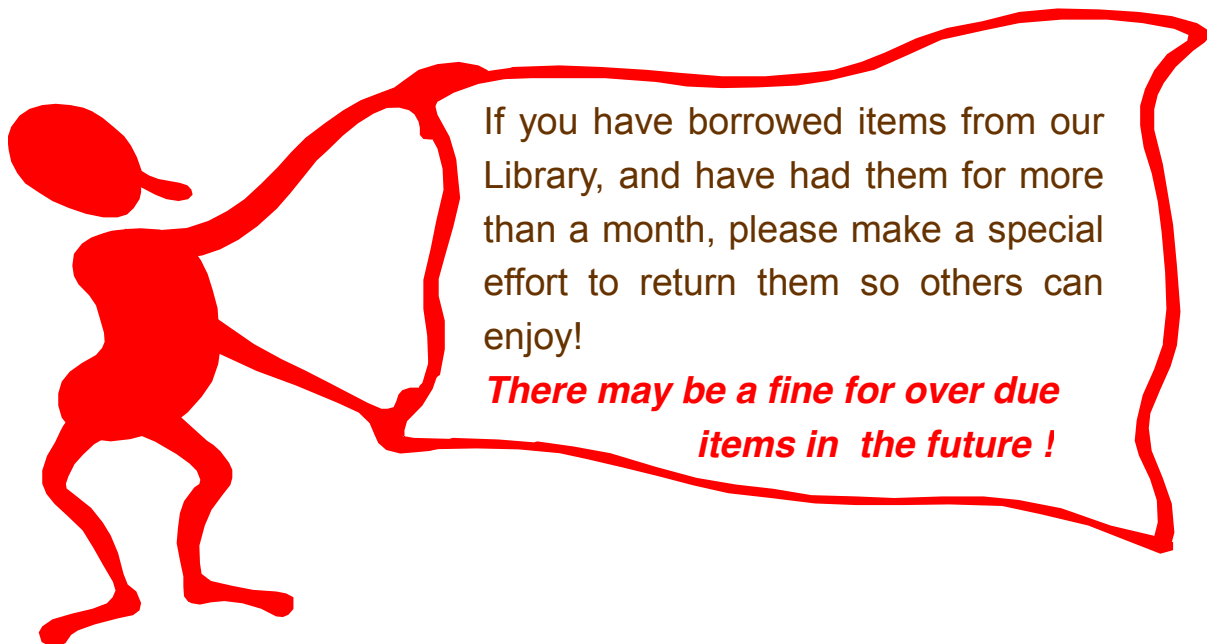
Marilyn Campbell is a gifted artist. Her techniques and work process represented many hours of testing and effort. The day may have started foggy but the clear message from Marilyn Campbell was using liquid wood can help you enjoy your craft and find different ways to express yourself either in art or in a functional form.

I'm inspired to make a shaving or two...  
Chuck Seguin





## Maine Woodturners Library

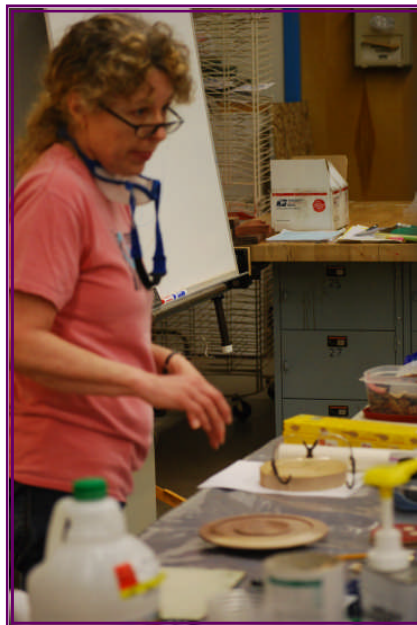


If you have borrowed items from our Library, and have had them for more than a month, please make a special effort to return them so others can enjoy!

***There may be a fine for over due items in the future !***



# May Demo Pictures



# *Maine Woodturners Officers*

President	~	Ken Shepherd	~	<a href="mailto:kshep440@myfairpoint.com">kshep440@myfairpoint.com</a>
Vice President	~	Brian Libby	~	<a href="mailto:bglibby@roadrunner.com">bglibby@roadrunner.com</a>
Secretary	~	Tom Raymond	~	<a href="mailto:trdamar@tidewater.net">trdamar@tidewater.net</a>
Treasurer	~	Burt Truman	~	<a href="mailto:trumbu@roadrunner.com">trumbu@roadrunner.com</a>
Directors	~	Sheila Wiken	~	<a href="mailto:sheilawiken@roadrunner.com">sheilawiken@roadrunner.com</a>
	~	Dennis Curtis	~	<a href="mailto:curtonpond@roadrunner.com">curtonpond@roadrunner.com</a>
	~	Mac Ray	~	<a href="mailto:wdwork@midcoast.com">wdwork@midcoast.com</a>
Advisor to BOD	~	David Lancaster	~	<a href="mailto:dave@heirloombowls.com">dave@heirloombowls.com</a>
Librarians	~	Joan Coleman	~	<a href="mailto:jcoleman1@roadrunner.com">jcoleman1@roadrunner.com</a>
	~	Gene Beouprae	~	<a href="mailto:pixes@aol.com">pixes@aol.com</a>
Demo Scribe	~	Chuck Seguin	~	<a href="mailto:cfseguin@midmaine.com">cfseguin@midmaine.com</a>
Newsletter	~	Brian Libby	~	<a href="mailto:bglibby@roadrunner.com">bglibby@roadrunner.com</a>

## **ELECTIONS**

Election of Secretary and Treasurer  
will take place at our June meeting  
( June 15, 2011 at 7PM )

Term runs from 2011-2013



# DEMONSTRATIONS

June 15

SLICK TRICKS

In depth SHOW and TELL

Wednesday @ 7 PM

**Summer Field Trip ?**

**More  
Great demos lined up for  
the fall meetings !**

Meetings are held at the Industrial Arts shop  
Erskine Academy

309 Windsor Road (route 32), South China, Maine

Our regular meetings are the third Wednesday of each month  
(except July and August there are no meetings)

**Show and Tell Photos @ 6:30**

**Demo @ 7 PM**

## From the Editor of American Woodturner

*Copying can be a controversial topic among woodturners. Opinions range from “it’s okay, there’s no problem with copying pieces that appear in magazines and exhibits” to “no one should copy someone else’s work. Ever.” Years ago while teaching a class at Arrowmont School, I noticed a student tracing one of my sculptures into his sketchbook. I didn’t think much about the incident. A year later, a friend told me that this student used his copied version of my sculpture to successfully jury into a guild. Was he wrong in copying?*

*Woodworkers and woodturners are conditioned to copy. Magazines offer project articles, complete with plans—we buy them, go to our shops, and make cabinets, candleholders, vases, and bookcases. Some of those creations take up residence in our homes. Or, we go into production mode and sell through craft fairs or galleries.*

*A lot can be learned from copying someone else’s work: form, line, embellishments, and color combinations. As our creative vocabulary expands, we may begin to experiment with new ideas, eventually finding innovative expressions of our own.*

*For those who choose to make work based solely on imagination, life experience, and influences, a marvelous experience is to be had; the satisfaction is unparalleled. That state of creating and connecting is called flow.*

*At the top of my list for students is No More Secondhand Art by Peter London. I hope that student from years ago has discovered the creativity within himself, as well as the insight within the pages of this book.*

*—Betty Scarpino*