



Between Turns

Michigan Association of Woodturners

A chapter of the American Association of Woodturners

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July 2014

Chuck Kolb demonstrated for his first time at the MAW. Chuck put on a very entertaining demonstration on turning Coffee Mugs using an insert.

August will be the annual picnic. The club will provide meat and beverages bring a dish to pass. We will be having a top spinning competition again this year.

The August Mentoring Workshop has been moved to August 16th.

Welcome to the MAW
Warren, Guy, and Bob.

Upcoming demonstrations:
September Square Bowl
October Christmas Angel
November Offset Medallion
December Holiday Party

What demonstrations would you like to see next year?

Which demonstrators would you like to see in 2015?

Jeff.

The MAW has a Source for CBN Wheels 80 and 180 grit 5/8" Arbor 125.00 Each

Remember do not dress your CBN wheel or you will likely be buying a new wheel and a new dresser.

Source for Lamps 50.00/75.00 with magnetic base



Coffee Mug
-Chuck Kolb

Upcoming Dates

2014 Meetings :

August 3 Picnic	September 7	
October 6	November 2	December 7 Holiday Party

2014 Mentor Workshops :

August 16	September 20	October 18
November 15	December 20	

-Meetings are held monthly on the first Sunday of each month from 1:00 pm - 3:00 pm at Paul Beemann's 2075 East Rattalee Lake Rd Holly MI 48442.

-August 15-17 Turn-On Chicago 2014

Dave Worden
 Dave Worden
 Chuck Ruby
 Peter Stewart
 Robert Dyhouse
 Bill Magee
 Bill Magee

Apple Bowl
 Green Ash Box
 Christmas Ornaments
 Walnut Box
 Cherry Burl
 Wavy Bowl
 Pen

Show and Tell Table



Please make sure to sign the show and tell sheet so credit can be given.

Show and Tell Table

Dave Worden

Apple Bowl

Dave Worden

Green Ash Box

Chuck Ruby

Christmas Ornaments

Peter Stewart

Walnut Box

Robert Dyhouse

Cherry Burl

Bill Magee

Wavy Bowl

Bill Magee

Pen



Chuck Kolb - Coffee Mug

July was Chuck's first time demonstrating for the MAW. He put on a very entertaining demonstration. I am looking forward to seeing Chuck demonstrate in the future.

Begin by rough turning your blank into a cylinder. Then turn a tenon on the bottom to match the jaws of your chuck. Chuck demonstrated using a template to gauge the proper diameter of the coffee mug. Chuck turns a lot of coffee mugs and this makes the process easier compared to using dial calipers and adjusting for each critical dimension. The templates can be made out of various materials such as plywood or hard board. Templates can have Top, bottom, and middle critical dimensions. The coffee mug inserts use a snap lock insert. The inserts can be purchased from retailers such as Craft Supplies and Woodcraft.

Woodcraft: #154508 Craft Supplies: #1044110001

Once you turn the three critical dimensions of the mug, the outside can be turned to the desired shape.



A template can be helpful for gauging your dimensions while turning.

Chuck Kolb - Coffee Mug

Mount the blank in the chuck. You can use hollowing tools to hollow your blank or you can use a Forstner bit. If you use a forstner bit, keep the quill from extending too far by moving up the tail stock as you drill deeper. You may need to retract the quill and move the tail stock up several times. The quill may have a little more play when it is fully extended and not drill as true. The point on the bit can be ground smaller so that it will not make such a large center hole.

2 3/8 Milwaukee bit
5 3/4 deep
Home depot 45.00-50.00

Turn the inside of the cup to match the outside of the insert. Use calipers to gauge ID to match up to the insert. Turn a tenon at the top of the cup so that it will fit into the insert.



The center point of the forstner bit can be ground down to reduce the size of the hole it creates at the bottom of your hole.

Chuck Kolb - Coffee Mug

When fitting the coffee mug insert make sure the top of the tenon sits cleanly into the recess of the coffee mug. Ensure the you have a good fit for the insert. Be sure that you will have room as the bottom for some silicon sealer.

Sand to 120 grit. A slightly rougher finish can be left so that the cup will have a little grip to it. You do not want a cup of hot coffee slipping out of your hand.

Paste wax can be used to lubricate when sanding. This will keep the dust down and fill the pores.

When you have established a good fit, apply a silicon sealer to the base of the insert and press fit the insert into the mug. Be sure the clean any silicon that leaks out the top right away before it sets.

Part off the mug. Sand the bottom of the mug smooth. You can use a Wax, Linseed oil, or Tung oil to finish.

Erik Anderson the Naked Turner has some good sanding videos on YouTube.

<http://www.youtube.com/user/KireOgerNosrednan>



When fitting the insert, make sure there is nothing in the recess of the insert to keep it from sitting on the tenon.

Demonstrators Wanted



Anyone willing to demonstrate at the monthly meeting can contact Tom or Pete to schedule.

We have a number of talented members, so please feel free to share your talents with the club. There are some really interesting projects that members bring in each month for the show and tell table. Many of the club members would be interested in seeing how these projects are created.



When turning inserts or inlays you can use figured woods or you can turn designs into inserts.

MAW Mentor Workshop

The Michigan Association of Woodturners sponsors a Mentor Workshop for members. The workshop is typically held the second Saturday following the meeting. Check the Club Calendar for specific dates. This is a time for you to come to the club bring a piece of wood and turn something. People are there to

answer questions and provide guidance. Feel free to try something new or bring in a piece you are having issues with. Cost is \$10.00 and a lunch will be provided.

- Tom Mogford 810-629-6176
- Pete Buccellato 248-634-7622
- Bill Magee 734-981-6117

Photo's

If you have digital photo's that you would like to have considered for use in the newsletter, please send them to the editor at:

Jeffatwayne@yahoo.com



Mailbag...

RubberChucky.com has a new finial chuck.
This is similar to the finial chuck that Rudolph Lopez showed us during his demo.



Turn-On Chicago 2014 Symposium

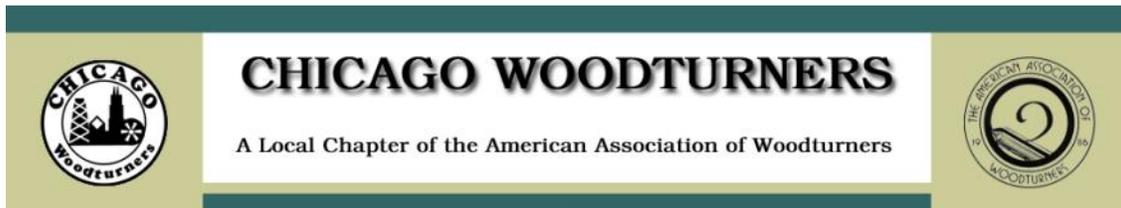
Registration has opened for Turn-On Chicago 2014 Regional Symposium.

August 15-17, 2014

www.turnonchicago.com

Featured Presenters:

Andi Wolfe	Barry Gross
Binh Pho	Dick Sing
Lyle Jamieson	Nick Cook
Trent Bosch	Alan Carter
Jason Swanson	Steve Sinner



The MAW is accepting submissions for the Club Newsletter and Website...

What would you like to read about in the club's newsletter "Between Turns"?

What would you like to see on the club's website <http://www.michiganwoodturner.org>?

Are you willing to write an article for submission please let Jeff know. Possible topics: woodturning, metal turning, wood-working, product reviews, or instructions for your latest project.

With your help we can help make the newsletter and website a better resource for our members.

Send your submissions, suggestions, or requests to Jeff at jeffatwayne@yahoo.com or see me at the meeting.