

INDIANA COUNTY WOODTURNERS ASSOCIATION

ICWA meets the 2nd Tuesday of the month at Sprowls Hall, IUP Campus. The meeting starts at 7:00 pm, refreshments are available between 6:30 and 7:00 pm.

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Business



- Thanks to Pete Smith for the cookies for the meeting. Greg Dick volunteered to bring cookies for the January meeting.
- Chips ideas were selected for the next 2 months
 - January: make a pen
 - February: make a hollow vessel. Learners, the opening needs to be 5 inches or less. Turners, 1.5 inches or less
- Daryl Gray was chosen as our member to be submitted for a scholarship entry for Arrowmont/John C. Campbell schools. Good luck!
- Ideas for submission for an EOG for 2016 were discussed: Vacuum chucks for IUP were suggested.
- After all prior questions had been answered a unanimous vote to donate \$250.00 to Women in Turning Atlanta symposium initiative passed. Bob Wilson will take care of this.
- We are in search of someone to write up the newsletter each month to go with the photos that Greg takes. If anyone is willing, please let one of the officers know. If anyone is willing to do any part of the newsletters we have each year, please let us know.
- As always, we are looking for demo volunteers and those willing to volunteer someone else to demo a specific topic.

- Next month is election of officers and members at large. Please be thinking of the part you wish to have to help keep our group moving forward.

Program



Jordan Gehman, the IUP Artist in Residence for the fall 2015 semester, was our demo artist. Thank you, Jordan, for a great presentation.

Jordan began his demo speaking on steam bending and showed us some of the beautiful items (canes!) he has made.

The IUP dock area is an excellent place for steam bending but it was not warm enough or roomy enough to take the group out to that area. The same thing can easily be



accomplished at home for a minimal cost. You will need PVC pipe with a screw on or woodturned cap, to keep the steam in. Drill a hole in one end to allow the water to drain out. Use a hand/garment steamer to insert the steam in the other end of the pipe after you placed your wood inside to bend. It works well to drill a hole the size of your steamer hose on the opposite end. Steam 1 hour for each 1 inch of wood thickness you plan to bend. You may also make the steam box from plywood to the size you need, also allowing for insertion of steam and drainage of water.

Jordan showed us how he makes and uses different jigs for the bending process. They look more complicated than they actually were once he explained the process.

Once they are steamed and bent to your desired shape, let them dry. Once dried, remove the ties and glue the pieces together, securing them once again until the glue is dried. Jordan uses a spoke shave to shape and smooth his items but any method is fine. He has painted some and used other ways to show off his pieces. He also uses a product called Plasti-dip on the bottoms of the canes/walking sticks to keep them from slipping when used and from wearing out prematurely.

After the steam bending demo, Jordan also showed us some of his other work made from old gym flooring he found laying around the school.



Chips



The wood to bend that he used was laid out in 9 small pieces, 1/4 inch by 1/4 inch (approximate) by your desired length and put together in 3 rows of 3 pieces. Hold them together with zip ties or another method that will keep the tight together without glue.

Pete Smith - Chips Winner for December