



Honolulu Woodturners
A Chapter of the
American Association of Woodturners

January 10, 2023 Meeting Minutes

President's Report:



President Rob Faris

President Rob Faris brought the meeting to order at 6:00 p.m. He announced that the meeting was being recorded and would be available for viewing on YouTube.

Rob welcomed guest Harvey Chun. There were no new members.

Rob then turned the meeting over to Robert Duffer who asked for feedback on members' use of Facebook. A polling of members showed the majority do not use Facebook. Unbeknownst to most, our club actually has a Facebook page but it hasn't been updated in years and few members use it. Robert wanted to see if it could somehow become a viable communication tool for our club. Robert will continue to research this area.

Robert then asked whether the club would be interested in having each meeting's challenge and instant gallery pieces posted on a web page so they can be viewed more conveniently and in more detail later on. Because of current website limitations, this web page may not be on our club's site but may be accessed via a link. Member reaction to this idea was quite positive. A member also suggested that this could be a means for some members to post their own demos outside of meetings.

Dues for 2023 should be paid now. Mail your payment to our Treasurer Andy Cole.

Treasurer's Report:

Andy Cole reported the account balance was \$12,141.63. 50 members have paid their dues and 12 more payments were received tonight.

Evening's Demonstration:



Willy Ridep presented a detailed bracelet making demonstration. A perfect project for the upcoming Valentine's Day (Hint! Hint!). He recommended either a thin and wide bracelet or one that is narrow and thick. This will give the necessary mass to make them less prone to breaking. He also advises turning the bracelet end grain versus face (or side) grain for strength. For sizing, you measure the distance between the pinkie knuckle closest to the palm and the thumb knuckle closest to the palm. The best way to do this is to make a fist over a piece of paper and draw a mark straight down from those knuckles to the paper. That establishes the inner diameter measurement. He reported that after turning close to 100 bracelets, 2-5/8" inner diameter is the average for most hands. For people with smaller or larger hands

the diameter can typically be adjusted by ¼". Willy also turns his bracelets without using a chuck as this allows for less wood waste.

Willy's handout follows this newsletter. The video link to his demo below best explains the procedure:

<https://youtu.be/IENmbzQTLUA>



The Challenge:

The challenge for January was to be creative and show us your wooden interpretation of an ikebana vase. Your piece had to be no more than 10" in diameter. The Challenge is composed of Gold and Silver divisions. Division qualification is simply that the Gold Division is for turners who have two previous First Place Silver Division wins.

Prizes are awarded to the three entries receiving the most votes in both divisions. Prizes are Woodcraft gift cards worth \$25 for first place, \$20 for second place, and \$15 for third place.

Challenge~Gold Division

First Place



Tim Freeman

Mango burl

Second Place



Luther Bjornsen Koa

Third Place



Chris Rollins Plywood glue-up vase

Challenge~Silver Division

First Place



Dougie Bowers

Amboyna burl

Second Place



Joan Graham

Milo

Third Place



Willy Ridep

Curly mango

Honorable Mention for Both Divisions:

Rob Hale	Maple footed holder
Eric LeBuse	Mango and milo
Craig Mason	Lychee waterfall vase
Barry Wheeler	Hinoki cypress
Warren Naai	Aformosia with macadamia base
Mike Chu	Brown mallee burl with gold embellishment
John Berthiaume	Koa
George Lacey	Purple heart

Selected Challenge Pieces, Both Divisions:





Instant Gallery:

The Instant Gallery invites turners to share any of their creations with the club. It's open to any member.

Tim Freeman
Barry Wheeler
Chris Rollins
Chester Koga
Andy Cole
Albert Koorenhof
Brian Green
Roy Reeber
Warren Naai

Milo and acrylic bowl
Natural edge milo piece
Elk antler game call
Pink tecoma bowl
Natural edge kamani bowl with foot repair
Norfolk Island pine vase
2 Gentleman canes: Afromosia and unknown pallet wood
Koa scrap wood plaque, coffee ground embellishment
Pheasant wood duck call

Selected Instant Gallery Pieces:





Participation Prize:

The Participation Prize was a \$30 Woodcraft gift card. Members attending the meeting in person or by Zoom were eligible for the drawing. The winner was Dougie Bowers. Congrats!

Tech Talk:

Bruce Soll took the lead from the previous-meeting's discussion and the email debate on chainsaw log-cutting jigs. He made and brought in a portable, foldable, relatively inexpensive log holding jig. This jig has adjustable arms to accommodate short and long pieces.

Dean Mailheu shared a solution to keep your drill chuck (Jacobs chuck) from rotating in your tail stock should the drill bind in your woodturning. He extended the tailstock quill and drilled a 5/32" hole through the quill. He then inserted the drill chuck and drilled through the Morse taper end of the chuck. A pin (nail or screw, etc) is then dropped into the hole to keep the chuck from rotating. Great tip Dean!

Eric Lebuse asked a question of Willy Ridep about using a chuck to hold a blank for turning bracelets. Willy replied that you can use a chuck, but you will sacrifice some of the blank to make the tenon. If the piece of wood is valuable, it could be an unnecessary waste.



Your Challenge for the Next Meeting:

Tonight's demonstration gave members a solid introduction to bracelet making. Rob Hale challenged members to be creative and show us your best turned bracelet at the next meeting. Please accept the challenge and make your Valentine smile to boot!

Rob also mentioned that going forward we are combining the gold and silver divisions into a single category. Six prizes total will still be awarded: 1st and 2nd place get a \$25 gift certificate, 3rd and 4th place get \$20 gift certificates, and 5th and 6th get \$15 gift certificates.

Next Meeting's Demonstration:

Honolulu Woodturners has another great demonstration in store for you at the next meeting. Andy Cole will show us how to perform wood coring. His expertise in this area is exquisite....so much so that a nested set of his bowls are displayed in the Smithsonian Museum. Yes folks, the hits just keep on coming!

Mahalos:

Many thanks go out to our terrific members:

Huge thanks to Warren Naai for being my eyes and ears at this meeting. I was off-island at the time and Warren capably executed the duties of the secretary. Mahalo!!!

Thanks to Rob Faris, Rob Duffer, Tim Freeman (and others!) for the camera, audio and lighting improvements which make viewing the demonstrations live and on Zoom even better. Their attention to this is tireless!

Mahalo to Mike Chu and Kraig Smith for hosting our meetings at MRC Roofing.

Thank you to Albert Koorenhof and Dean Mailheau for volunteering to take Challenge and Instant Gallery entry photos.

Lastly, someone kindly brought wood to share at the meeting but we failed to get your name. If anyone knows, please inform me. My apologies!

Next meeting: March 14, 2023, 6:00PM. [The gang's all here](#), please join us!



Submitted by Kevin Lui, Secretary

Willy's Handout:

Bracelets (Points to Consider)

January 10, 2023 Meeting - Honolulu Woodturners, Willy Ridep

STYLE

WIDE AND THIN - Ideal size for average size is 1 1/2" and 1/4" to 3/8" thick in the middle.

EQUAL SIDES - Shaped like a doughnut - 1/2" wide and 1/2" thick, with rounded corners to form a skinny doughnut.

SIZING - Unlike chains and other bangles with clasps that are measured in length and measured for wrist size, wooden bracelets are solid and have to fit over the hand first, regardless of wrist size. This is the inside diameter of the bracelet that has to pass over the base knuckle of the little finger and the base knuckle of the thumb, at the same time. The exception to this rule is for the narrow doughnut-shaped bracelets where it can "wiggle" over the one knuckle then the second knuckle.

Through the years, I've found that the average female with average sized hands, wear a 2-5/8" diameter bracelet. This will vary up to 1/4" either way, depending on the size of the hand (not the size of the person*).

ORIENTATION

ENDGRAIN - - This results in a bracelet that had grain running across in the same direction, so it is much stronger. If you plan to embellish it, this also provides you with a facegrain surface all the way around, which makes it easier work.

FACEGRAIN - This is a little trickier to turn b e c a u s e you will encounter endgrain

on the two (2) sides, both inside and outside of the bracelet. Depending on what wood you are using, there are increased chances of ripping where the endgrain occurs; and this area where the endgrain occurs is also where the weak spots are. When (NOT IF), you drop a facegrain-turned bracelet, it's like the slice of toast that always lands on the buttered side. It will inevitably land on one (1) of the two (2) endgrain spots. When that happens, after you've put in a few or more hours of work into it, you'll know why I always turn by bracelets on the endgrain.

METHOD

OFF THE RACK - This is when you turn more than one (1) bracelet off a cylinder. You mount a long piece of wood, turn it down to a cylinder, about 4" in diameter, then you can turn up to 3 or 4 bracelets before you have to unmount anything. This depends on how wide your bracelets are and how long your tailstock is.

The major drawback of turning off-the-rack is if you use a 1/4" parting tool, by the time you've parted the second bracelet, you have already wasted 1/2" of wood. if you are using highly figured koa, that 1/2" is very precious.

INDIVIDUAL - Mount a piece just a little wider than you need on a spur. This is easier to work both left and right side of your bracelet.

*SPUR versus NOVA CHUCK