



**Honolulu Woodturners**  
**A Chapter of the**  
**American Association of Woodturners**

**May 9, 2023 Meeting Minutes**

**President's Report:**



President Rob Faris brought the meeting to order at 6:05 p.m. He announced that the meeting was being recorded and will be available for viewing on YouTube.

Guests welcomed: Bob Meierdirks, Amanda Pou and Lisa Ching. New members: Jim Hallett, Regi Perry, and Tommy Uno. Welcome all!

The president then turned the meeting over to Rob Hale who recapped April's Magic at Mike's gathering and asked members to fill out a survey to help us improve future events. Thanks Rob H for your expert meeting organization!

Rob Faris

Rob Faris discussed a possible woodturning display and demonstration at Oahu Country Club in November-December 2023. Stay tuned for details.

Following a discussion by the club board it was decided to ask members if they were in favor of seeking 501(c)(3) tax-exempt nonprofit organization status with the IRS. Rob outlined and discussed this matter with members, ultimately motioning to adopt this measure. Warren Naai seconded the motion. The motion was approved by the members with an overwhelming voice vote. There were no votes in opposition.

Craig Mason circulated a get well card for Dean Mailheau for members to sign. Wishing you a speedy recovery Dean. Your lathe misses you!

**Treasurer's Report:**

Andy Cole reported the account balance was \$11221.09. Recent expenditures included expenses for Magic at Mike's and the purchase of two barrels of endgrain sealer for club members.

**Evening's Demonstration:**

Warren Naai put on a master class demonstration on how to make a molinillo de madera (wooden whisk/mill). A part of Mexican and Central/South American culture, it was invented by Spanish colonists centuries ago when they became enchanted with chocolate. Ever the engineer, Warren strove to complete the demo in 30 minutes.....coming VERY close!

Warren demonstrated the process on a piece of pink tecoma, turning it endgrain. However, he advises birch or alder are more durable wood choices. Please see a comprehensive description of the fabrication process in Warren's handout sheet on the final page of this newsletter.



The video link to Warren's demo is below. It wonderfully explains the procedure and it discusses some ring parting tools that you can make on your own.

[Honolulu Woodturners 5/9/23 Meeting](#)

### **The Challenge:**

The challenge laid down at the March meeting was to create an open-faced bowl no more than 10" in diameter. Six prizes were awarded: 1<sup>st</sup> and 2<sup>nd</sup> place got a \$25 gift certificate, 3<sup>rd</sup> and 4<sup>th</sup> place got \$20 gift certificates, and 5<sup>th</sup> and 6<sup>th</sup> got \$15 gift certificates. (Please note, you can only win in the challenge if your piece is physically at the meeting. You or anybody else can bring the piece in. The person bringing the piece must sign in for the entrant. To win, the entrant must also attend the meeting either in-person or by Zoom.)

## Challenge Winners

First Place



Robert Duffer Ornate bowl and stand

Second Place



Craig Mason Footed milo bowl

Third Place



Mike Chu Cocobolo bowl

Fourth Place



Kevin Lui Lychee bowl

Fifth Place

Sixth Place



Albert Koorenhof Hau bowl



Johnedel Boyer 3 segment bowl

***Honorable Mention:***

- |                 |                                |
|-----------------|--------------------------------|
| Rob Hale        | Acacia vachellia tortilis bowl |
| Roy Reeber      | Cook pine bowl                 |
| Andy Cole       | Mango bowl                     |
| Willy Ridep     | Monkey puzzle saimin bowl      |
| Eric LeBuse     | Mango and steel bowl           |
| Chris Rollins   | Neem bowl                      |
| Luther Bjornsen | Cook pine bowl                 |
| Harvey Chun     | Croton bowl                    |
| Barry Wheeler   | Mango bowl                     |
| Richard Wada    | Formosan koa bowl              |
| Kit Beuret      | Milo bowl                      |
| Warren Naai     | Aformosia wavy bowl            |
| Paul Maki       | Mango stump bowl               |

**Selected Challenge Pieces:**





**Instant Gallery:**

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

- |                  |                             |
|------------------|-----------------------------|
| Johnedel Boyer   | Mango lattice box           |
| Albert Koorenhof | Maple bowl                  |
| Kevin Lui        | Mango burl vessel           |
| Chris Rollins    | Kamani platter              |
| Luther Bjornsen  | Haole koa and avocado bowls |
| Richard Wada     | Lacquered formosan koa bowl |
| Kit Beuret       | Banyan "thing"              |
| Paul Maki        | Koa and ebony cane          |
| Jon Ogata        | Small haole koa bowl        |

**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 longtime member Willy Ridep. Congrats!



## Tech Talk:

Kit Beuret talked about macadamia wood's notorious tendency to crack. He discussed ways he and Craig Mason thought CA glue would be helpful in mitigating cracks. Kit showed a macadamia piece coated both inside and out with CA glue. It cracked. Craig suggested coating only the outside with CA glue because it will minimize expansion when drying. The inside can be left unfinished because the inward contraction is limited by the wood itself. So far Kit has not seen any crack formation with this method. Kit also brought several pieces of macadamia to the meeting for members to try.



Albert Koorenhof demonstrated a jig he made to create a burr on his negative grade scrapers. He mounted  $\frac{1}{2}$ " hardened steel dowels on a board and positions his tool as shown in the photo. Albert draws the tool firmly against a dowel to establish the burr. This jig allows you to quickly create a burr without going back to the grinder. The dowels came from Graingers. Really slick jig!



Warren Naai showed his bucket lined with  $1\frac{1}{2}$ " PVC pipes to hold his tools. The setup allows Warren to quickly identify and access his equipment. Plywood is placed at the bottom of the bucket to protect the cutting edges.





Rob Hale asked for advice on how to remove stains from wood. A member commented that it depends on the finish that was applied. If it was an oil finish, one recommendation was to use a mixture of vegetable oil and cigarette ash (or something similar) to polish it out. Another suggestion was to try Yorkshire grit.

Guest attendee, Lisa Ching, was interested in members' opinions on what lathe to buy as a new turner. The general consensus was that she would likely "outgrow" a 12" lathe within a couple years. A larger lathe would serve her better in the long run. A variable speed control is very desirable.

### **Your Challenge for the Next Meeting:**

"Hi there, what's your name?" For the July meeting, members are challenged to turn a nametag with their name on it. Let your imagination fly.....there's no size limit but we may make you wear it! Please accept the challenge!



### **Mahalos:**

Thank you to Rob Faris, Rob Duffer and Brian Green for their AV expertise. Not an easy job!!

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

Thank you Albert Koorenhof and Willy Ridep for volunteering to help with the Challenge and Instant Gallery photos.

Fellow members Barry Wheeler, Craig Swedberg and Luther Bjornsen generously loaded up their vehicles to share wood with the club. Kit Beuret and his Big Island buddy, Bob Meierdirks kindly brought macadamia wood. Mahalo to all!

Lastly, thank you to everyone for coming out. Great to see such a lively crowd enjoying all things wood!

Next meeting: July 11, 2023, 6:00PM. Please join us!

Submitted by Kevin Lui, Secretary

Warren Naai's demo handout, next page:

# Honolulu Woodturners Demo: Molinillo (mo-lee-nee-yo) May 9, 2023

## History & details:

- o Chocolate has been a part of Mexican and Central/South American culture for centuries.
- o The origins of the whisk are unknown, but some form of this whisk is found throughout Mexico, Central and South America.
- o Wood: the wood used is a soft, straight-grained wood called palo de aguila, which is a native hackberry
- o Size: between 10" (personal size) to over 18" (family-sized)
- o Tools: traditional tool is a wide-blade (2"-3") skew with a radius
- o Lathe speed: traditional—very fast: (1,000+ RPM?) They can finish one in 15 minutes.

## General steps to creating a molinillo: Feel free to innovate!

1. Select a straight-grained wood with a light color, such as pink tecoma. Alternatively, choose a dark wood or one with lots of color/spalting and don't carve/color as much.
2. Create a cylinder about 3" in diameter. This will determine the width of the bottom.
3. Rough down the cylinder to the general shape of the whisk (one skinny end, one wide end).
4. Using a previous design, or your own design, establish the proportions and cut lines. It should be about 60% skinny end and 40% wide end. The bottom end will be immersed in a pot (olla).
5. Decide whether you will be hollowing the bottom bell (the impeller), where you captive rings will be, where the skirts will be, and what parts will receive color.
6. Shape the foot and bottom bell, hollow out the bell.
7. Shape skirts and rings, but DO NOT PART OFF captive rings yet.
8. Burn in color where you want. Alternatively, you can add dyed areas, or do both.
9. Cut decorative stripes in burned parts on the lathe, as desired.
10. Carve decorations on captive rings with sharp carving tools or a rotary tool. (on or off the lathe)
11. Carve other decorations on skirts, etc. (on or off the lathe)
12. When happy with your creation, part off captive rings and sand below captive rings.
13. Add decorative stripes on the handle and burn in lines. Sand as needed.
14. Part off ends.