

# CHIPS & Chatter

THE SILICON VALLEY WOODTURNERS' NEWSLETTER

January's  
Program:  
Don Pettit  
Drying Green Wood  
Methods

## Virtual Meetings

We continue to hold our virtual meetings cohosted with West Bay Woodturners twice a month . These meetings are held the first Wednesday and the second Monday of each month. President's Challenges are continuing and to get credit please send in high quality photos of your items to Greg Peck and Mark Koenig.

## Demonstration—Don Bonnett

Don Bonnett gave an excellent Zoom demonstration on turning a thin stemmed goblet. Starting with a blank of ebony Don marked the center of a spindle blank and then mounted it on his new Robust American Beauty lathe. He then took us through the steps of turning the cup then kept us on the edge of our seats as he carefully turned the thin stem. As he worked his way down the goblet Don show us a trick of using white diamond polishing compound to put a beautiful shine on the sanded ebony. The following link will take you to a detailed series of photos showing the entire process:

<https://www.svwoodturners.com/member-demos/bonnett-2020-12>

## THANKS DON



In This Issue	Page
Virtual Meetings	1
Monthly Demo— Don Bonnett	1
The President's Turn	2
Calendar of Events	3
Minutes	4
President's Challenge	5—10
Show & Tell	11—17
Club Notes	18
Ironman Status 2020	19
Membership Information	20
Sponsors	21
Next Meeting & For Sale	22

# The President's Turn

## Truth is inexact

Truth is inexact. When someone shows an object and says it is red, most of us will accept it as the truth if it is some shade of red. Some may say it is a shade of burgundy. But for others it is still red.

But now we live in a digital world where everything is represented as 0 or 1. There is no fuzzy area between 0 and 1. As Carl Sagan would say, everyday billions of computers around the world, check billions and billions of times whether something is true or false by checking whether a result is 1 or 0. Sometimes billions of True or False checks are required to give you just one truth. And billions of people around the world stare at their computing devices looking for billions of truths, by doing Google search. It is no small feat for Google, given that humans process truth/information using Fuzzy Logic ( [https://en.wikipedia.org/wiki/Fuzzy\\_logic](https://en.wikipedia.org/wiki/Fuzzy_logic) ) while computers use precise 1s and 0s for determining truth. What Google returns as truth is based on a lot of factors. The main factor has nothing to do with truth itself, but which website has the best SEO and what they say is the truth. The funny thing is people are not satisfied with the truth returned by Google. They want it 'fact checked'. The whole thing is mind boggling.

Ever since Search Engines came into our lives, we are all on a constant search mode. We search for this and we search for that. We expect every website to be searchable. When I set out to develop the website for Silicon Valley Woodturners (sometime around August 2020), storing and displaying information was not good enough for me. I wanted the website to be searchable. When I say searchable, I do not mean by Google, but directly by you as a visitor to the site. After months of pouring over data and figuring out

ways to store the data in such a way that I could use Fuzzy Logic to implement my search algorithm we have the beginning of a killer search feature for our website.

During the initial stages of the development of the site, I had 3 main criteria I wanted to satisfy.

The website should be easy to maintain.

It should be visually pleasing to the user.

It should have a killer search feature.

With the implementation of my Fuzzy Search Algorithm (FSA) the website is taking shape. With Fuzzy Logic, data can be looked in a way humans are used to. If something borders around the truth, we take it as the truth.

From the start, each page of the website was developed by laying out the foundation for FSA. The data you see on the FSA search page will look just like what you see on any other page. Not as a bunch of text like in Google. FSA is very fast and sometimes as fast as a tachyon. To that extent, I had to throttle it down by adding artificial delays to prevent the user from getting dizzy during search.

There is a giant magnifying glass on the header of every page of <https://www.svwoodturners.com>. That is the entry to the search page. When you search for something it gives you the truth about wood turning at SVW and nothing but the truth. No fact checking required.

The implementation of FSA is only 2 days old as of this writing and not all data is captured yet. But you can kick the tires to get a feel for how it works and give me some feedback. I would greatly appreciate it.

Wish you all a safe and happy holiday and a happy New Year.

~ Hari ~

# 2020 Calender of Events

<p><u><b>January</b></u>  <b>Wed. January 8th</b>  <b>BOD January 22nd at 4 p.m.</b></p> <p><b>President's Challenge:</b>  Name Badge</p> <p><b>Program:</b>  Show-N-Tell Forum - Dennis Lillis  Bottom Treatment</p>	<p><u><b>February</b></u>  <b>Wed. the 5th</b></p> <p><b>President's Challenge:</b>  Miniature Turning</p> <p><b>Program:</b>  Mike Lanahan &amp; Dennis Lillis  Coring Systems</p>	<p><u><b>March</b></u>  <b>Wed. the 4th</b></p> <p><b>President's Challenge:</b>  Collaboration</p> <p><b>Program:</b>  Steve Dahout  Jig for forming Morse taper</p>
<p><u><b>April</b></u>  <b>Wed. the 1st</b>  <b>BOD April 1st at 4 p.m.</b></p> <p><b>President's Challenge:</b>  Glue Up</p> <p><b>Program: Cancelled due to Covid19</b></p>	<p><u><b>May</b></u>  <b>Wed. the 6th</b></p> <p><b>President's Challenge:</b>  Lidded Box</p> <p><b>Program: Show-N-Tell</b>  Saw Dust Session</p>	<p><u><b>June</b></u>  <b>Wed. the 3rd</b></p> <p><b>President's Challenge:</b>  Thin Stemmed Item</p> <p><b>Program: President's Challenge</b>  Show-N-Tell</p>
<p><u><b>July</b></u>  <b>Wed. the 1st</b></p> <p><b>President's Challenge:</b>  School Donation</p> <p><b>Program: Craig Timmerman</b>  Winged Bowl</p>	<p><u><b>August</b></u>  <b>Wed. the 5th</b>  <b>BOD August 1st (Sat.) at 4 p.m.</b></p> <p><b>President's Challenge:</b>  Top or Ring</p> <p><b>Program: Art Liestman</b>  Therming</p>	<p><u><b>September</b></u>  <b>Wed. the 2nd</b></p> <p><b>President's Challenge:</b>  Orthogonal Multi-Axis*</p> <p><b>Program: Mike Lanahan</b>  Photographing Your Work</p>
<p><u><b>October</b></u>  <b>Wed. the 7th</b>  <b>BOD October 7th at 7 p.m.</b></p> <p><b>President's Challenge:</b>  Inside Out Turning</p> <p><b>Program: Michael Alguire</b>  Wheel of Delicacy</p>	<p><u><b>November</b></u>  <b>Wed. the 4th</b></p> <p><b>President's Challenge:</b>  Kitchen Utensil**</p> <p><b>Program: Jim Rodgers (Nov. 9th)</b>  Segmented Turning Basic</p>	<p><u><b>December</b></u>  <b>Wed. the 2nd</b>  <b>Holiday Dinner Cancelled</b></p> <p><b>President's Challenge: Fancy Finial</b></p> <p><b>Program: Don Bonnett</b>  Thin Stemmed Goblet</p>

\*\* Not a bowl, platter, wine stopper

\* Not a sphere or an Egg

## Professional Virtual Demonstrations

Craig Timmerman—July 27, 2020 Winged Bowl	Art Liestman—August 5, 2020 Therming	Michael Alguire—October 7, 2020 Wheel of Delicacy
--	---	--

# SVW Meeting Minutes - December 2nd, 2020



Zoom meeting was called to order by the Zoom host, Greg Peck, at 7:10 p.m.

## General Announcements:

### Ray Hari (SVW) –

Ray announced a Secret Santa program for this year. Eight people signed up on SVW Groups.io site.

Ray will be randomizing the names and send the list to members so the presents can be sent by mid-December. Presents are secretly sent.

Ray announced that the 2021 President's Challenges are on the SVW website. January Challenge is 4x4x4 - The finished turning should fit in a 4"x4"x4" box, but not in a 3"x3"x3" box.

**Tom Haines (WBW)** – Dues for Westbay Woodturners, \$30, please make check out to West Bay Woodturners, send to Jon Bishop. Address put into the chat

## Program:

### Demonstration by Don Bonnet on his new Robust lathe –

Don demonstrated how to make a very-thin-stemmed goblet from the beginning of the process through to the finishing of the goblet. Stem was slightly less than 1/8" diameter.



Meeting ended at ~ 8:25 p.m.



# President's Challenge : Fancy Finial

**Mike Lanahan**

Purpleheart Finial, Long Stemmed Pear colored with acrylic paints, ambrosia maple Lidded Box.

**Mike Lanahan**



**Long Stemmed**



**Lidded Box**



# President's Challenge : Fancy Finial

**Ray Hari**  
Maple Finial.



**Jerry Galli**  
Six hollow forms with Finials.

Jerry Galli



**Pete Nelson**  
Hollow Christmas ornament with Finials.

Pete Nelson





# President's Challenge : Fancy Finial

Jim Loney

Thin Stemmed Goblet, glue-up Mallet, Lidded Box, two Multi-Axis bowls, Finials, and a set of Tops.

Jim Loney



# President's Challenge : Fancy Finial

**Bob Bley**

Four hollow form urns each with a different Finial.

**Bob Bley**





# President's Challenge : Fancy Finial

## John Sauer-Finials



**Jon Sauer**

A multitude of finials using a combination of ornamental turning and conventional turning.



# President's Challenge : Fancy Finial

**Kelly Smith**

A set of Finial ornaments.

Kelly Smith





# Show & Tell

Tom Gaston



**Tom Gaston**

Birch bark artwork, and a  
bunch of bowls.





# Show & Tell

Bob Gerenser



## Bob Gerenser

Quilters knives, a flock of “ort”  
bowls, and a set of shot  
glasses.



# Show & Tell

**Claude Godcharles**

Acrylic buttons made from pen blank cutoffs then mated to bottle stoppers



**Jerry Galli**

Duplicated chess piece.



# Show & Tell

**Bob Bley**

Lidded Magnolia cookie box and a method for stirring shellac flakes to dissolve them in alcohol.



## For Mixing Shellac Flakes





# Show & Tell

Jon Sauer

Jon Sauer

Christmas ornaments with rose engine engraved patterns in clear acrylic cubes, blackwood buttons, and a bunch of amazing tops.



AAW forums-Turning of the week.





# Show & Tell

Jon Bishop

Homemade Corian segmenting sled and stop, and a segmented vase and bowl produced using sled.



# Show & Tell

Kelly Smith

An extended family of snow people, a natural edge bowl, and a natural edge hollow form vase.





# CLUB NOTES

## Officers, Staff, Volunteers and Contacts

<b>President</b>	Ray Hari	(408) 806-6183	r_hari@yahoo.com
<b>V.P./Programs</b>	Don Bonnett	(408) 245-2009	don.bonnett@sbcglobal.net
<b>Prof. Demos</b>	Don Bonnett	(408) 245-2009	don.bonnett@sbcglobal.net
<b>Treasurer</b>	Jim Loney	(408) 248-1635	sherlock44@gmail.com
<b>Secretary</b>	Greg Peck	(408) 623-9156	gregoreo@me.com
<b>Newsletter Editors</b>	Greg Peck	(408) 623-9156	gregoreo@me.com
	Mark Koenig	(408) 888-4944	mskoenig52@gmail.com
<b>Hospitality</b>			
<b>Membership Chair.</b>	Greg Peck	(408) 623-9156	gregoreo@me.com
<b>WIT Liason</b>	Debbie Mancuso		
<b>Photographers</b>	Steve Balsbaugh	(408) 262-1564	sbalsbaugh@att.net
	Mike Lanahan	(408) 926-9330	mikelan@aol.com
<b>Property Mgmt.</b>	Greg Peck	(408) 623-9156	gregoreo@me.com
<b>Librarian</b>	Mark Koenig	(408) 888-4944	mskoenig52@gmail.com
<b>Webmaster</b>	Ray Hari	(408) 806-6183	r_hari@yahoo.com
<b>Site Prep</b>	Johnny Alias	(408) 227-2423	vet59@ix.netcom.com
	Milton West	(408) 729-6334	miltwest@sbcglobal.net
<b>Audio/Visual</b>	Greg Peck	(408) 623-9156	gregoreo@me.com
<b>Social Chair.</b>	Bob Gerenser	(408) 262-5411	bob.gerenser@sbcglobal.net
<b>Pens for the Troops</b>	Jerry Galli	(650) 369-4925	tiretycoon@sbcglobal.net
<b>Wood/Anchor Seal</b>	Dennis Lillis	(408) 353-3821	denjlillis@gmail.com
<b>Superglue</b>	Tom Kenyon		takenyon1@gmail.com

## Volunteer Instructors / Mentors

The turners below have graciously offered to open their shops to help members who want to learn to sharpen, try something new, or master a technique that just doesn't seem to be working. We all love to share.

**Mike Lanahan**, [mikelan@aol.com](mailto:mikelan@aol.com), (408) 926-9330 My mentoring strengths are an introduction to safely using the lathe, individual tool use, tool sharpening, making peppermills, coring with the Oneway system, bowl turning, applying finish with an airbrush, threading, boxes, vacuum chucking, shaving and makeup brushes. With the COVID-19 pandemic raging, I can assist over Zoom or FaceTime.

**Dennis Lillis**, [denjlillis@gmail.com](mailto:denjlillis@gmail.com), (408) 353-3821 Wood Processing and storing, tool selection and sharpening, turning technique for a variety of projects, sanding and preparation, finishing, hollowing, and coring.

**Bob Bley**, [rbley90@gmail.com](mailto:rbley90@gmail.com), I can help with general shop set up, dust collection, natural edge, hollowing and inlay to name a few. However, it will be virtual for the near term.

**Jerry Galli**, [tiretycoon@sbcglobal.net](mailto:tiretycoon@sbcglobal.net), I enjoy doing pens of all kinds, spindle work, natural edge bowls, coring with the Oneway system, hollow forms with finials, lidded boxes, kitchen ware items. I can also give you guidance on how to build a small kiln for wood drying. I am willing to mentor at my home workshop when it is safe and when the COVID 19 pandemic is over.

# 2020 Ironman

An IRONMAN is one who successfully completes all 12 President's Challenge projects for the year. Those who meet the challenge are awarded coveted and distinctive IRONMAN name badges. A blue bar in the accompanying chart means that person has completed the project for the month indicated. You needn't be a great turner, you just need to participate. Make something in our Challenge theme and bring it to the next meeting.

President's Challenge 2020	January: Name Badge	February: Miniature Turning	March: Collaboration	April: Glue-Up	May: Lidded Box	June: Thin Stemmed Item	July: School Donation	August: Top or Ring	September: Orthogonal Multi-Axis*	October: Inside Out Turning	November: Kitchen Utensil**	December: Elegant Final
Alias, Johnny												
Andersen, Max												
Balsbaugh, Steve												
Belden, Charlie												
Bley, Bob												
Bocks, Charles												
Brown, David												
Bonnett, Don												
Dahout, Steve												
Fox, John W.												
Galli, Jerry												
Gee, Avery												
Gerenser, Bob												
Hari, Ray												
Koenig, Mark												
Krug, Glen												
Lanahan, Mike												
Lee, Kevin												
Levin, Gordon												
Lillis, Dennis												
Loney, Jim												
Martinka, Joe												
McCutcheon, David												
Moody, Marcus												
Nelson, Pete												
Patnude, Gordon												
Sauer, Jon												
West, Milton												
Whittier, John												
Yaggi, David												
Pete Zavala												

## Editor's Note

If we've somehow overlooked your President's Challenge entry, send an email to:

Mark Koenig  
mskoenig52@gmail.com

## IRONMAN Rules

- There are twelve challenges listed for the year and in order to qualify for Ironman you must show, by the end of the year, that you have completed all twelve challenges.
- Challenge entries should be shown at the meeting corresponding to the challenge schedule.

# SVW NEEDS YOU!

**It takes more than the officers** and program chairs to make our club function at its best. This is a HELP WANTED ad, and we need you to respond. There are always things that need doing. In particular, we need:

- Volunteers for shop tours
- Volunteers to present/demonstrate at meetings
- Short articles or Tips & Tricks for the *Chips & Chatter* newsletter

Please contact [gregoreo@me.com](mailto:gregoreo@me.com) to volunteer and help make our activities happen.

**OTHER WOODTURNING CLUBS:** You may use materials in this newsletter for the benefit of other turners. Please credit Silicon Valley Woodturners and the newsletter month and year for any material you use, and mention our web site: [www.svwoodturners.com](http://www.svwoodturners.com). Note that if we've flagged an article as having been reprinted from another source with permission, you must secure that same permission in order to use that material.

## Join Silicon Valley Woodturners

Want to join a great group of turning enthusiasts in an atmosphere of sharing and camaraderie? Become a member of Silicon Valley Woodturners. We meet on the **First** Wednesday of each month. See last page of newsletter for details on where we meet. Drop in at any meeting and check things out. Learn more about our club on the web at [www.svwoodturners.com](http://www.svwoodturners.com).

Individual Membership: \$35 per year


Family Membership: \$45 per year

Membership dues are pro-rated for new members that join mid year.



# Sponsors





**Eric McCrystal**  
Store Manager

Woodworking Tools • Books • Supplies • Lumber • Classes

---

SEANNA WOODWORKS, INC. Phone: 650.631.9663  
d/b/a WOODCRAFT Fax: 650.631.9633  
40 El Camino Real woodcraft561@mac.com  
San Carlos, CA 94070 [http://stores.woodcraft.com/san\\_carlos](http://stores.woodcraft.com/san_carlos)

**Secured Storage for Autos, Boats and RVs**

**Pedron's Storage**

Storage Location: 6150 San Ignacio Ave., San Jose, CA 95119  
**408-269-5200**  
**[www.pedronsrstorage.com](http://www.pedronsrstorage.com)**

Serving San Jose  
For Over 40 Years!

Office Hours:  
Tues-Fri 10-5

Our outside storage facility has:  
24 hour Cardkey Access • Monitored Electronic Surveillance  
Competitive Rates • Month-To-Month Lease





1492 Soquel Ave  
Santa Cruz, CA 95062  
831-425-1492

**Chocolates Worth Their Calories™**

## Next Meeting...

**MEETINGS AT WOOD SHOP ARE  
TEMPORARILY CANCELLED DUE TO THE  
CORONA VIRUS PANDEMIC.**



## FOR SALE

### Anchor Seal

One gallon Anchor Seal \$15

Contact Dennis Lillis (see Club Notes for contact information).

### CA Glue (Superglue)

Contact Tom Kenyon (see Club Notes for contact information).

### Badges and Hats

SVW Hat \$10      SVW Badge \$2

Contact Greg Peck (see Club Notes for contact information).