

Turning Times

THE OFFICIAL NEWSLETTER OF THE CASCADE WOODTURNERS

MARCH 2015

Please make sure that all content for the next newsletter reaches me by the 30th of March! turningwood@bendbroadband.com Thanks!

NEXT MEETING: 6:45PM, THURSDAY, MARCH 26th AT WILLAMETTE CARPENTERS TRAINING CENTER

COMING EVENTS

Note the date change for the March meeting – Mar 26th, the fourth Thursday of the month

See more coming events on page 7

Cascade Woodturners will be meeting at

WILLAMETTE CARPENTERS TRAINING CENTER

4222 NE 158TH Ave, Portland, OR 97230-4906

(For a map, click here <http://mapq.st/1o8wBN0>)

Use the South door in the middle of the side parking lot

Presidents Message

What a February we have had – I keep thinking that March will present us with a weather change before spring arrives – we will see! Lloyd Johnson did an excellent job of describing his software and its uses with segmented turning. I really enjoyed seeing how you could apply the adjustments in the software to change the looks of your final project before you decide to cut out the pieces. It reminded me of ruff cutting fresh wood and then having to wait until the wood dried. Basically the shape you cut in the wet wood really limits what the end wood piece will look like after you finish turning the dried wood. If I was smart enough, I think I could apply the software to my designs in ruff cutting wet wood pieces.

We only had a few decide to visit Frank Howarth's shop on 21 February and you missed seeing a fantastic shop with some outrageous equipment. If you never watched Frank's "You Tube" videos you should go on line and watch some of them – www.frankmarks.com

By the time you receive this newsletter, the first ever Oregon Symposium will be over. I expect it to be a great success and I especially want to thank all the great club members that contributed to its success. We had folks manning a demonstration room with camera support and providing transportation to and from Albany and Portland Airport. This is what makes a club a club – thanks again!

Our March club meeting will be held a week later (26 March 2015) than normal due to scheduling problems. We will have a short business meeting and vote on the new bylaws and move directly to Trent Bosch's demonstration. Trent is a really gifted turner/artist/instructor. The Thursday night demonstration will be Revelations in Hollowing. Trent sells some very unique tools and I expect he will have a table display of the tools for sale. The all-day demonstration held on Friday 27 March at the Carpenter's Institution will include, Vessels of Illusion, a carved rim platter and a decorative utility bowl with lots of extra's thrown in such as sharpening, finishing, etc. The hands-on class held on Saturday 28 March at the Carpenter's Institute will include hollow forms and surface treatments. Time spent with Trent is always fun and educational – a great way to enhance your turning expertise! See his work on his web site. <http://trentbosch.com> . There is still room for the all-day demo and hands on class – both are great opportunities to learn from one of the best.

Our upcoming April club meeting needs your help! We are planning on having members share their gadgets, gizmos and gimmicks. All done is a spirit of fun and education. Your gadget, gizmo or gimmick might be a real "A Ha moment" for someone. Please send me an email with your idea to share – thank you.

Finally, our May meeting will have an excellent local demonstrator, Nick Stagg. Nick is a consummate technician, from meticulous sharpening to exactly placed cuts, every action is directed toward completing the project with a minimum of sanding. Nick will demonstrate his methods for turning boxes. We can look forward to perfectly sharpened spindle gouges. Keep your eyes open and be prepared to ask questions.

Peter Gibson – President gibsop@yahoo.com 971-409-6022

DALE'S CORNER

No open shop for March because of the "hands on class" with Trent Bosch.

We had 260 attendees with 17 vendors in the vendor show at the Oregon Symposium. The profits from this symposium will be banked for a planned symposium in 2017. Thanks to everyone that stepped up and helped out. It simply takes a lot of volunteers to run a symposium.

Dale

AAW NEWS

The 2015 AAW Symposium will be in Pittsburg this year. Registration is now open and there is a lot of information at <http://www.woodturner.org/?page=2015Pittsburgh>.

Here is a listing of what AAW offers to all turners. Not only will you benefit from these but by joining AAW you will support the turning community. All of us have benefited from the help and support of others. No better way to pay back than supporting AAW.

AAW OFFERING	Beginner Turner	Intermediate Turner	Expert turner
SAFETY			
1 Safety for Woodturners & Other Safety Articles On-line	x	x	x
SELF LEARNING TOOLS			
2 Woodturning fundamentals	x	x	
3 Journal to books	x	x	
4 Woodturning Tips	x	x	x
TEACHING AIDS			
5 Lets go for a spin	x	x	
6 Planning and presenting successful demonstrations		x	x
JOURNAL			
7 Association news	x	x	x
8 Chatter	x	x	x
9 Tips	x	x	x
10 Feature articles			
• Basic skills process articles	x		
• Intermediate/ expert level process articles		x	x
• Profile and article of all kinds	x		
• Members gallery	x	x	x
• Vendor Advertisements	x	x	x
WOODTURNING FUNDAMENTALS			
• Projects	x	x	x
• Tips	x	x	x
• Videos	x	x	x
• Members gallery	x	x	x
ENGAGEMENT OF TURNERS			
11 AAW Symposium	x	x	x
12 AAW Forum	x	x	x
13 Support AAW Local Chapters	x	x	x
FINANCIAL ASSISTANCE AND RECOGNITION			
14 EOG Grants	x	x	x
15 Chapter scholarships	x	x	x
16 POP Fellowship grants			x
27 POP Merit awards			x
28 Annual Juried exhibitions			x

TREASURERS LEDGER

This is a subtle reminder to the thirty-something members who have not renewed their membership for 2015. It's time to support your club and help pay for the wonderful demonstrators like the one we have this month. You'll easily save the \$35 annual membership when you get the 10% discount at the stores listed at the end of this newsletter on the tools you were going to buy anyway. See Howard the treasurer for the application.

Howard Borer

SAFETY FIRST

I went to a three-day workshop in Colorado with Trent Bosch, who is this month's demonstrator. I had a wonderful time and learned a lot. Trent's workshops are held in one of the outbuildings behind his house. He has four large lathes arranged diagonally in a row for his students, and another lathe at the front of the row on which he demonstrates.

We turned green, end-grain and face-grain blanks that Trent would chain saw for us from large logs just outside his shop. The wood was a delight, producing shavings that, when you held the tool correctly, flew off the lathe in long ribbons.

To get the cleanest cut when I turn a face-grain blank, I know I am supposed to cut from the back, center of the blank (where the tailstock would contact the blank), out toward the edge. I know that, but I always have trouble positioning my body and the gouge so that it feels "right."

I was working on a face-grain blank, holding the gouge the way I usually do, with the handle in my right hand and my left hand holding the gouge against the rest. When I do that my body naturally moves in front of the blank (in the line of fire), I pull the gouge along the blank, and the shavings hit my hand painfully before falling to the floor.

Trent had me reverse my hands, so I was holding the gouge in an initially uncomfortable and unfamiliar position, with the handle in my left hand and my right hand pressing the gouge down on the tool rest. In that position I could push the gouge from the center out toward the edge in a single, smooth motion, giving me a smoother, better cut. My body naturally stayed behind the blank and out of the line of fire, making the cut safer. There were two added benefits: (1) the shavings no longer hit my hand so hard; and, (2) if I held the gouge perfectly right I could just about send big ribbons of shavings onto turner standing next to me. 😊

Experiment with reversing the "natural" way you hold your tools. You may get better cuts more safely.

If you have questions about turning safety or other comments please send them to me at CWASafetyOfficer@gmail.com. I will research them and let you know what I find out.

Harvey Rogers

OREGON WOODTURNING SYMPOSIUM

Take a look at this you tube posted by Mark Choitz to get an idea of what the symposium looked like. www.youtube.com/watch?v=riwvUZD-QO4 .



All you have to do to learn what a great symposium is like is to look for the smiling face of one of the many of our members who attended the first Oregon Symposium in Albany. Because of the planning and efforts made by Terry Gerros, Dale Larson and the other volunteers the three days went by with narry a problem. This first time was such a success that all the planning committee members were talking about doing it again in two years.

Who goes to a symposium? Turners that live in Florida, Texas and all across the West came to this one. The other interests these turners have range from NASCAR and shooting to leading arts commissions and growing orchids. The age range was from teenagers to octogenarians. Their turning ability ranged from newbies to pros. The only prerequisite seemed to be a pleasant and sharing personality.

Plan to join in when the next Oregon Symposium comes around. There will probably be more regional clubs participating and visitors from far and wide with the great vibes expounded upon by this years attendees.

MEETING SCHEDULE 2015

DATE	DEMONSTRATOR	CHALLENGE
MAR 26	Trent Bosch (<i>Note date change</i>)	Segmented Turning
APR 16	Gadgets, Gizmos & Gimmicks	Surface Decoration
MAY 21	Nick Stagg	
JUN 18	Soren Berger	
JUL 16	<i>TBD</i>	
AUG 22	CWA 25th ANNIVERSITY PICNIC	Phil Lapp's Home
SEP 24	Molly Winton (<i>Note date change</i>)	
OCT 15	Club Annual Auction	
NOV 19	Lloyd Dewerff	

SYMPOSIUM SCHEDULE

There is something planned for every month that may match your travel plans:

- [Totally Turning 2014, Saratoga Springs, NY March 28th-29th, 2015](#)
- [Utah Woodturning Symposium 2014, Orem UT May 14th-16th, 2015](#)
- [Southern States XV Woodturning Symposium, Cartersville GA May 15th-17th, 2015](#)
- [AAW 29th International Symposium, Pittsburgh, PA June 25th-28th, 2015](#)
- [Woodturners of Olympia Symposium, Olympia, WA, July 25th, 2015](#)
- [SWATurners Symposium, Waco, TX August 21st-23rd, 2015](#)
- [16th Rocky Mountain Woodturning Symposium, Loveland, CO September 18th-21st, 2015](#)
- [Turning Southern Style XXI Symposium, GAW September 18th-20th, 2015](#)
- [7th Annual Wisconsin Woodturners Expo, Eau Claire, WI October, 2015](#)
- [Ohio Valley Woodturners Guild, Harrison, IN, October 9th-11th, 2015](#)

If you hear of an interesting symposium, e-mail Jerry Klug to add it to the list.

UTAH SYMPOSIUM

Road trip coming for two lucky participants. There are still two places left in the vehicle headed to Orem/Provo on May 12th that will include great discussions and a visit to a famous woodturners shop on the way. This road trip includes Super Wednesday and a trip to Chuck-O-Rama. Contact Ken Kirkman for details.

The *Utah Woodturning Symposium* will host it's first **Women in Turning** gathering.

The Penturners Rendezvous will be held on Wednesday evening at the symposium site.

COMING EVENTS



These are examples of some of Trent Bosch's work. The hands on class will teach you surface preparation of the wood and sculpting your design. Trent will be demonstrating at the Oregon Symposium and will be the demonstrator and hands on instructor for Cascade's March meeting. Trent's web site is <http://trentbosch.com>

March 21st - Northwest Washington Woodturners is pleased to announce A Day With Michael Hosaluk in Anacortes, WA.- Contact Rick Anderson rick@gardenarches.com or 360-319-7600

Mar 26th – 28th – Cascade Woodturners, Trent Bosch Demo, All day demo & Hands on Class

May 14th-16th – Utah Symposium, Orem, Utah

June 18th – 20th – Cascade Woodturners - Soren Berger, Demo & Class

June 25th – 28th – AAW Symposium, Pittsburg, PA

July 25th – Olympia Symposium with Richard Raffan, <http://www.woodturnersofolympia.org/2015-symposium-and-workshop-schedule.html>

Aug 22nd – Cascade Woodturners Picnic, Sherwood, OR

Sept 24th – 26th – Cascade Woodturners – Molly Winton, Demo & Class

Oct 15th – Cascade Annual Auction

QUICK LINKS:

There is a listing of web links used by club members in the “Resources” section of the web site <http://www.cascadewoodturners.com/resources.htm> . If you have a favorite or new site that would be useful to club members, e-mail it to me to include it with the list. turningwood@bendbroadband.com

DEMOS - CLASSES – SEMINARS

Multnomah Arts Center Jerry Harris is teaching woodturning classes at Multnomah Arts Center in Portland on SW Capitol Hwy. All tools, wood and etc are provided. Learn to turn. The next classes are in April with a one day class on the 11th from 10 to 2 and the two day class on the 18th and 25th from 10 to 2. You can get more info on the costs, which are not too much, and enroll in the classes by calling Multnomah Arts Center, 503 823 2787 or 502 823 arts.

Rockler Woodworking 503-672-7266, www.rockler.com

- What's Turning Day: Pen Turning Demo, Sat April 25th 11AM

Woodcraft 503-684-1428, www.woodcraft.com

- Turning A Lidded Box by Tim Kluge, \$150, Sat, Mar 14th 10:00-4:00
- Acrylic Pen Turning, \$75, Sun, Mar 29th, 12:00-3:00
- Beginning Lathe Turning by Tim Kluge, \$125, Sat, Apr 18th 10:00-4:00
- Basic Bowl Turning by Tim Kluge, \$125, Sun Apr 19th 10:00-4:00
- Pen Turning, \$40, Sun Apr 26th, 12:00-3:00
- Turning A Lidded Box by Tim Kluge, \$150, Sat, May 16th 10:00-4:00
- Pen Turning, \$40, Sun May 31st, 12:00-3:00
- Beginning Lathe Turning by Tim Kluge, \$125, Sat, June 13th 10:00-4:00
- Basic Bowl Turning by Tim Kluge, \$125, Sun June 14th 10:00-4:00
- Turning A Lidded Box by Tim Kluge, \$150, Sun, June 28th 10:00-4:00

Woodcrafters 503-231-0226, 212 NE 6th Ave, Portland, www.woodcrafters.us

- Woodturner Pro software by Lloyd Johnson, March 14th – 10AM to 3PM
- Woodturning by Fred Kline, Apr 25th – 10AM to 3PM

COMPANY STORE

Jim will be out of town during the March meeting and the store will be closed. Try to anticipate what additional supplies you may need to last until the April meeting and stock up at the February meeting. If a number of members want a certain item, and we could be low on it. Please contact Jim Piper, (503) 730-0073 jimpiper@me.com a week ahead of the meeting so he could verify it is not out of stock and set it aside for you.

Company Store Item	Price
Accelerator (for Cyanoacrylate adhesives/CA), sprayer, 8 oz	\$7.00 each
Anchor Seal, one gallon	\$14.00 each
Cyanoacrylate adhesives/CA Thin, Medium & Thick, 2oz bottles	\$5.75 each bottle
Sandpaper – Finkat (for dry sanding)	\$0.75 each sheet
Sandpaper, Klingspoo alum/oxide w/heavy cotton cloth backing suitable for wet sanding (80, 100, 120, 180, 220, 320 & 400 grits)	\$1.25 each sheet
Walnut Oil - filtered, 16 oz	\$4.00 each

CWT MENTORS

Cascade Wood Turners has a mentoring program and the member turners providing assistance are listed in the "Resources" section of the club's web page <http://www.cascadewoodturners.com/resources.htm>. These members are available for you to contact if you need help in different areas of woodturning. If you would like to be a mentor yourself and be contacted with woodturning related questions e-mail me at turningwood@bendbroadband.com and I will add you to the list!

CLASSIFIEDS

To place or continue an ad, contact Jerry Klug at turningwood@bendbroadband.com . We will run ads in the next newsletter after receiving your ad. Let us know if you want your ad continued more than one month.

FOR SALE: Ryobe Chain Saw – Contact Skip Burke (503) 233-4263 drgramp@comcast.net

RAFFLE WOOD: Jerry Harris says that he has some more sycamore and some cherry that he will bring to the next meeting. Be there and by lots of raffle tickets and you could get some really nice turning blanks.

FOR SALE: I got an email from a guy who is looking for fresh-cut birch for carving spoons. If anyone knows of a birch tree that was cut within the last two months and is willing to share, please drop him an email. His name is Dennis and his email address is denspri@gmail.com . Thanks, Howard Borer

FOR SALE: Oregon Burl and Blank

-Hardwood and softwood burls -Hollow form turning wood -Pen blanks
-Bowl blanks -Cut to order

Recently sold and/or current material - Douglas Fir root burl, Maple burl slabs, Cherry burl bowl blank, Madrone pen blanks, dimensional rough sawn Cherry boards, Madrone, Pacific Yew , Oregon White Oak, Black Walnut , Oregon Ash

For pricing and pictures call Brandon Stadel 503-409-5677 brandonstadel@yahoo.com

FOR SALE: Over 18 tons of interesting turning wood logs and chunks in Vancouver;

<i>Apricot</i>	<i>Bottle brush</i>	<i>English laurel</i>
<i>Avocado</i>	<i>Camphor (Calif. Bay Laurel?)</i>	<i>English walnut</i>
<i>Black locust</i>	<i>Carob</i>	<i>Juniper</i>
<i>Black walnut</i>	<i>Cherry</i>	<i>Liquid amber</i>
<i>Blue spruce</i>	<i>Elm</i>	<i>Magnolia</i>

Maple (big leaf)
Maple (hard)

Norway maple
Ornamental mulberry

Pacific dogwood Pepper tree F

Tim also has dried boards and blanks for turning of; Mahogany, Olive, Chestnut, Redwood, Walnut, Maple, Oak, Purple heart and more. Tim also has some rocks and fossils for accents. View an interview of Tim at <http://youtu.be/d51wpml80f4>

Prices are about half of retail (i.e. Cook Woods or Craft Supply).

Contact Tim at wtsmall@centurylink.net 360-989-7721.

CASCADE WOODTURNERS OFFICERS AND CONTACTS

President	Pete Gibson	(971) 409-6022	gibsop@yahoo.com
Vice President	Skip Burke	(503) 233-4263	drgramp@comcast.net
Treasurer	Howard Borer	(503) 658-3409	howardborer@yahoo.com
Secretary	Harvey Rogers	(646) 660 3669	harveyrogers@gmail.com
Safety Officer	Harvey Rogers	(646) 660 3669	harveyrogers@gmail.com
Member at large	Bob Mach	(503) 665-6818	
Video Librarian	Geraldine Clark	(503) 978-1973	clark7291@comcast.net
Book Librarian	Mike Worthington	(503) 640-0373	mikedw47@comcast.net
Company Storekeeper	Jim Piper	(503) 730-0073	jimpiper@me.com
Web Mistress	Kathleen Duncan	(360) 574-0955	woodspinner@gmail.com
Newsletter Editor	Jerry Klug	(541)550-6299	turningwood@bendbroadband.com

CASCADE WOODTURNERS SPONSORS

Support of the sponsors listed helps maintain our hobby supplies. Remember that your current membership card is good for discounts at these firms. For additional information see the website <http://www.cascadewoodturners.com/sponsors.htm> .

[Gilmer Wood Company](#) Exotic and Domestic Hardwood from Around the World

[KLINGSPOR Abrasives, Inc.](#) **[Rockler Woodworking & Hardware](#)**

[Woodcraft Supply](#) **Woodcrafters** Carbide Saw



CRAFT SUPPLIES USA *The Woodturners Catalog* www.woodturnerscatalog.com

1287 E 1120 S

Provo, UT 84606

801-373-0919

WOODCRAFTERS
Everything for the Woodworker, and More!

Check Out Our
Woodturning Lathes
& Accessories from
ONEWAY
MANUFACTURING
POWERMATIC
JET

Domestic & Exotic Hardwoods,
Sharpening & Finishing Supplies

212 N.E. Sixth Ave. • Portland, Oregon 97232-2976 • phone: 503-231-0226 • toll-free: 800-777-3709 • www.woodcrafters.us

Razor-Sharp Edge
- M42 Cobalt HSS

Strong Handles
- Made with solid aircraft grade aluminum

Reduced Chatter
- A round bit fits into a round hole for reduced chatter
- Our solid aluminum handles greatly reduces vibration

Carter and Son Toolworks
Quality At Its Best
Made in the USA



Susan & Les at North Woods
service@nwfiguredwoods.com
<http://www.nwfiguredwoods.com/>
 56752 SW Sain Creek Rd
 Gaston Or 97119
 PO Box 808
 Forest Grove OR 97116
 503-357-9953
 800-556-3106



Happy Woodworking to you! Les and Susan!

CARBIDE SAW
Sales & Sharpening

Tad Wille

- Saws
- Custom Cutters
- Routers
- Bandsaws
- Knives
- Abrasives

4040 SE Division
Portland, OR 97202

Ph: 503-235-2260
Fx: 503-233-1807

NEW ARTICLES OF INCORPORATION AND BYLAWS TO BE VOTED ON AT MARCH MEETING

Attached to this newsletter are drafts of new articles of incorporation and bylaws for the Cascade Woodturners Association. The Board of CWA is recommending that the members approve these documents at the March, 2015 meeting.

The Board is recommending approval of these documents so CWA can apply for 501(c)(3) status under the Internal Revenue Code. If CWA is granted 501(c)(3) status by the IRS, then gifts to CWA by members and others will be tax-deductible. The Board hopes that making gifts tax-deductible will encourage gifts, which will help CWA provide better services to its members and to the public. These documents also allow the CWA to operate more flexibly.

If you have questions about these documents please ask at the February or March meetings, or email the Board Secretary, Harvey Rogers, at HarveyRogers@gmail.com.

Bylaws of Cascade Woodturners Association Inc., an Oregon nonprofit membership corporation

Name.

The name of this non-profit corporation is the Cascade Woodturners Association, Inc.; in these bylaws it is referred to as the "Association."

Purposes.

Charitable Purposes and Tax-Exemption.

The Association is organized and operated exclusively for charitable, scientific, literary and educational purposes. Subject to the limitations stated in the Article of Incorporation, the purposes of the Association shall be to engage in any lawful activities, none of which are for profit, for which corporations may be organized under Chapter 65 of the Oregon Revised Statutes (or its corresponding future provisions) and Section 501(c)(3) of the United States Internal Revenue Code of 1986, as amended (or its corresponding future provisions).

No part of the net earnings of the Association shall inure to the benefit of, or be distributable to its members, directors, trustees, officers or other private persons, except that the Association shall be authorized and empowered to pay reasonable compensation for services rendered and to make payments and distributions in furtherance of the purposes of this Association.

No substantial part of the activities of the Association shall be the carrying on of propaganda, or otherwise attempting to influence legislation, and the Association shall not participate in, or intervene in (including the publishing or distribution of statements) any political campaign on behalf of or in opposition to any candidate for public office. Notwithstanding any other provision of the Association's Articles of Incorporation or these bylaws, the Association shall not carry on any other activities not permitted to be carried on (a) by a corporation exempt from federal income tax under Section 501(c)(3) of the Internal Revenue Code, or the corresponding section of any future federal tax code, or (b) by a corporation, contributions to which are deductible under Section 170(c)(2) of the Internal Revenue Code, or the corresponding section of any future federal tax code.

Primary Purpose:

The Association's primary purpose shall be educating woodturners and the public about the art and craft of woodturning. This purpose will be accomplished by encouraging and facilitating the establishment of training programs for woodturners, by disseminating information about sources of material and equipment, by exposing the art of woodturning to the public, by maintaining a lending library of books and video media as a source of information, by publishing a monthly newsletter, and by serving as a center of information about woodturning for members, galleries, interior designers, other interested groups and the general public.

Members and Membership.

The Association has only one class of members.

Any person may become a member by applying to the Treasurer of the Association to become a member, and paying the regular membership dues for a calendar year. A member who applies and pays dues in one calendar year remains a member until January 31st of the following calendar year.

Each member is entitled to one vote on each matter or question presented to the members.

The following matters and questions shall be presented to the members:

Election of officers and directors of the Board of Directors;

Matters which the Board of Directors submits to a vote of the members; and,

Matters for which the lesser of 25 members or twenty percent of the members have requested in writing that the Board schedule a vote of the members.

All other matters may be decided by the Board of Directors without a vote of the members.

A person's membership automatically terminates on January 31st of each year unless the member has re-applied for membership by that date and paid the dues for the new year. The Board of Directors may otherwise terminate a person's membership only by giving the member at least 15 days notice of the proposed termination and an opportunity to be heard before a meeting of the Board of Directors. A decision by the Board of Directors to terminate a person's membership, after notice and an opportunity to be heard, shall not be reviewable by any court.

Meetings of Members.

Annual Meeting.

The annual meeting of the members shall be held at the regular monthly meeting of the Association in November when the election of Board officers and directors is held, unless the Board of Directors notifies the members that the annual meeting will be held at a different time.

Special Meetings.

Special meetings of the members may be called by the Board of Directors. In addition, the lesser of 25 members or twenty percent of the members may deliver a notice to the Secretary of the Board, requesting a special meeting of members and stating the purpose of that meeting. Upon receipt of such a notice the Secretary shall inform the Board and the Board shall call the special meeting of members described in the notice not less than 45 days after the notice is delivered to the Secretary.

Notice to Members.

The Board of Directors shall cause notice to be given to each member of each election described in Section 2.a.iii, above. Notice to members shall be given by email, at the email address listed in the member's most recent application for membership, or as otherwise provided to the Treasurer. Notice to members shall be given at least ten business days before the event for which notice is given. An email to a member containing a link to the Association's newsletter shall constitute notice to that member of the matters described in that newsletter.

Quorum and Voting by Members at Meetings.

Only members may vote on Association matters. Voting by members shall take place at monthly Association meetings. Unless otherwise provided by the Board of Directors, with notice to members at least ten business days in advance, there shall be no voting by ballot or by proxy. The lesser of 25 members or twenty percent of the members shall constitute a quorum. If a quorum is present the vote of a majority of the members who are present at a meeting is sufficient to decide a matter.

Monthly Association Meetings.

To the extent weather and available space permit and unless otherwise provided by the Board, the President shall schedule monthly meetings of the Association every month except December. Monthly meetings shall be held on the third Thursday of the month unless the President schedules the meeting to be held at a different date and notifies members of the change. Monthly meetings shall be used to present information to members and the public about woodturning, to give members access to the Association's library and store, and otherwise to carry out the purposes of the Association. To the extent practical the President

or Board shall schedule regular and special meetings of the members of the Association to coincide with the monthly association meetings.

Board of Directors.

Except for the matters described in Article III.D of these bylaws, which must be referred to a vote of the members, the Board of Directors shall have full authority to manage the affairs of the Association.

The Board shall consist of eleven (11) Directors, each of whom must be a member. Four Directors shall be Officers of the Association and shall hold the following positions within the Association: President, Vice President, Secretary, and Treasurer. Officers of the Association must be members of the American Association of Woodturners (“AAW”); other Directors are encouraged to be members of AAW. To the extent they are elected and willing to serve and unless the Board otherwise provides, other Directors should perform the following functions for the Board: Immediate Past President, Book Librarian, Tape/CD Librarian, Supplies Person, Newsletter Editor, Webperson and Safety Officer. A single Director may perform multiple functions for the Board.

Except for the Immediate Past President, each Director shall be elected annually by a majority vote of the members who attend the monthly Association meeting at which the election of Directors is held. Unless the Board otherwise provides, the election for Directors shall be held at the November meeting of the Association.

The Board shall hold one regular annual Board meeting. The regular annual meeting of the Board shall be held in January of each year, following the election of officers and directors. The President or a majority of the Board may call Board meetings at other times of the year. The Board shall give notice of all Board meetings to the members. Except in case of emergency, notice to members of Board meetings shall be given at least five business days before the Board meeting is held. All Board meetings are open to all members of the Association, but only Directors may vote at Board meetings. The Board of Directors shall notify the members of all decisions made by the Board of Directors.

Six (6) Directors shall constitute a quorum for the transaction of business. In the absence of the President and Vice President, the quorum present may choose a Director to chair the meeting. If a quorum is not present, a lesser number may select a later date and adjourn the meeting to that later date.

Committees.

Nominating Committee. In September of each year the Vice President shall chair and appoint one or more other members to serve as a nominating committee. The nominating committee will offer its nominations for persons to serve as Directors of the Association at the monthly Association meeting during which the election of Directors is held and shall publish its nominations in the October newsletter. Members may make additional nominations at that meeting. Any person nominated must be a member who has agreed to serve.

Other Committees. The Board of Directors may, at any time, create other committees and appoint members to serve on those committees. The authority of those committees shall be limited to making recommendations to the Board of Directors.

Committee Quorum. The majority of any committee shall constitute a quorum.

Duties of Officers. The Officers of the Association are the President, Vice-President, Secretary and Treasurer.

The President. The President shall be the principal executive officer of the Association. The President's duties include:

Supervise and control all of the business and affairs of the Association;

Conduct Association meetings;

Carry out the programs planned by the Vice President;

Conduct Board meetings ,when called;

Work with the Directors and members to carry out the goals of the Association; and,

Perform any other duties that the Board may assign to the President.

The Vice President. In the absence of the President, due to death, or other inability, or refusal to act, the Vice President shall perform the duties of the President, and when so acting shall have all the powers of, and be subject to, all the restrictions placed upon the

President. The Vice President shall plan and be responsible for programs that are to be presented to the members at the monthly Association meetings for the following year, and shall perform any other duties that the President or the Board may assign to the Vice President.

The Secretary. The Secretary shall take minutes of Board meetings, keep the records of the Association, give notices to members as the President or Board may direct, and perform any other duties that the President or the Board may assign to the Secretary.

The Treasurer. The Treasurer shall be the chief financial officer of the Association. The Treasurer shall:

Supervise the collection of all membership fees and all other monies belonging to the Association.

Keep current and accurate records of all monies that flow through the Association.

Encourage members to pay their dues promptly.

Prepare and file any tax returns and other financial reports that the Association is required by law to file.

Provide the Board with a quarterly statement of the Club's income, expenses and bank balances.

Perform any other duties that the President or the Board may assign to the Treasurer.

Each Director shall be elected for a term of one year, from January 1st to the end of December. However, the person elected President shall serve on the Board for two years, serving the first year as President and the second year as Immediate Past President. Directors may be re-elected without limit.

Any Director may be removed by a majority vote of the Association's members who are present at the time of the vote, providing that at least the lesser of 25 members or twenty percent of the members are present. An election to remove a Director shall be called as provided in 0.

The Board may declare that a vacancy exists in a Director's position if the Director resigns, dies, is incapacitated, or is otherwise unable or unwilling to perform the duties of a Director. The Board may fill a vacancy in any Director's position for the remainder of the term of the replaced Director.

Indemnification.

To the fullest extent permitted by law, the Association will indemnify and hold harmless any Director, member or volunteer of Association who becomes a party to litigation, or settles any claim, or otherwise becomes liable as a direct result of the person being having been a Director, member or volunteer of the Association.

Amendments.

These bylaws may be amended by the Board of Directors without a vote of the members. The Board may refer changes to these bylaws to a vote of the members as provided in 0 of these bylaws, or by vote of the members as provided in 0 of these bylaws.

Relationship With The American Association Of Woodturners (AAW).

The Association encourages all members to join the American Association of Woodturners, Inc. (the "AAW"), a national organization with purposes similar to that of the Association. Although the AAW is expected to provide advice to the Association on request of the Association, the AAW will not be responsible for decisions of the Board or actions of the Association.

Adoption Of These By-Laws.

These bylaws are adopted by the Association as of [March, 2015] and replace all previously adopted bylaws of the Association in their entirety. The proposed adoption of these bylaws was noticed in the [February and March] Association newsletters, and their adoption was approved by a majority of members in attendance at the [March, 2015] monthly meeting of the Association.

**CASCADE WOODTURNERS ASSOCIATION, AN OREGON NONPROFIT CORPORATION
AMENDED AND RESTATED ARTICLES OF INCORPORATION
MARCH, 2015**

Article 1. Name of Corporation. The name of the corporation is “Cascade Woodturners Association.”

Article 2. Registered Agent. The Registered Agent is Arthur P. Stangell.

Article 3. Address of the Registered Agent. The Registered Agent’s publically available address is:

Stangell & Stangell
Attorneys at Law
Willamette 205 Executive Suites
1800 Blankenship Rd, Ste 200
West Linn, OR 97068

Article 4. Address for Mailing Notices. The address for mailing notices is:

Cascade Woodturners Association
c/o Howard Borer
25275 SE Hoffmeister Road
Damascus, Oregon 97089

Article 5. Optional Provisions.

The corporation is organized and operated exclusively for charitable, scientific, literary and educational purposes, including, for such purposes, the making of distributions to such organizations that qualify as such organizations that qualify as exempt organizations under Section 501(c)(3) of the Internal Revenue Code, or the corresponding section of any future federal tax code.

No part of the net earnings of the Association shall inure to the benefit of, or be distributable to its members, directors, trustees, officers or other private persons, except that the Association shall be authorized and empowered to pay reasonable compensation for services rendered and to make payments and distributions in furtherance of the purposes of this corporation.

No substantial part of the activities of the corporation shall be the carrying on of propoganda, or otherwise attempting to influence legislation, and the corporation shall not participate in, or intervene in (including the publishing or distribution of statements) any political campaign on behalf of or in opposition to any candidate for public office. Notwithstanding any other provision of these articles, the corporation shall not carry on any other activities not permitted to be carried on (a) by a corporation exempt from federal income tax under Section 501(c)(3) of the Internal Revenue Code, or the corresponding section of any future federal tax code, or (b) by a corporation, contributions to which are deductible under Section 170(c)(2) of the Internal Revenue Code, or the corresponding section of any future federal tax code.

The personal liability to the corporation or its members, for monetary or other damages of each member of the Board of Directors and each uncompensated officer of the corporation for conduct as a director or officer shall be eliminated to the fullest extent permitted by current or future law.

Article 6. Type of Corporation. The corporation is a public benefit corporation.

Article 7. Membership. The corporation has members. Members are entitled to vote at the annual election of officers and directors of the corporation and otherwise only as provided in the bylaws of the corporation.

Turning Times

Article 8. Distribution of Assets on Dissolution. Upon the dissolution of the corporation, assets shall be distributed for one or more exempt purposes within the meaning of Section 501(c)(3) of the Internal Revenue Code, or the corresponding section of any future federal tax code, or shall be distributed to the federal government, or to a state or local government, for a public purpose. Any such assets not so disposed of shall be disposed of by the court of appropriate jurisdiction of the county in which the principal office of the corporation is then located, exclusively for such purposes or to such organization or organizations as that court shall determine, which are organized and operated exclusively for such purposes.

Article 9. Contact Name. Questions about the filing of these Amended and Restated Articles of Incorporation may be directed to:

Harvey W. Rogers
10390 SW Hawthorne Lane
Portland, Oregon 97225
Telephone: 646 660 3669.

These Amended and Restated Articles of Incorporation were approved by a vote of the members of the association at the association meeting held on [date], 2015.