

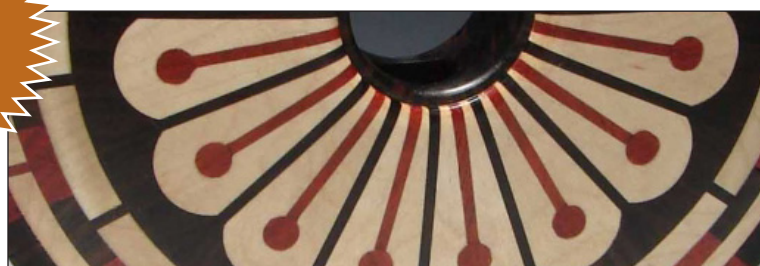
The landmark 1st Segmenting Symposium in November 2008 was a resounding success. From that humble beginning of approximately 100 attendees, segmentedwoodturners.org was born. As an online chapter of the American Association of Woodturners, the chapter – with nearly 260 members worldwide – has become the driving force in segmented woodturning.

Now is your opportunity to be a part of another great event dedicated solely to segmenting, set among the splendor that is San Antonio, Texas. Join us for three days for all that's segmenting ...

**Registration**  
Feb 1, 2014  
**Late registration**  
Sep 1, 2014

# 4th segmenting symposium

October 16-19, 2014



## who should attend

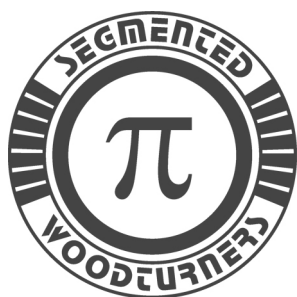
From novice to accomplished, everyone interested in segmenting is welcome and will benefit.

## demonstrators

John Beaver, Jerry Bennett, Robin Costelle, Dennis Daudelin, Ray Feltz, Lloyd Johnson, Bill Kandler, Dennis Keeling, Craig Kirks, Alan Lacer, Tom Lohman, Wayne Miller, Jim Rodgers, Malcolm Tibbetts

## location

Drury Plaza Hotel  
San Antonio Riverwalk  
105 S. St. Mary's  
San Antonio TX 78205  
210-270-7799



## event pricing

\$250 member  
\$268 non-member  
(includes a 1-yr membership)

## rotations

Feature rings, Curved elements, Flying rib bowl, Segmented sculpture, Using the forum & gallery, Tools & jigs, Open segmenting, the Basics, Advanced construction, Segmenting software, sharpening, and more ...



## membership

Join this virtual online club for inspiration, the forum, members' photo gallery, tips & tricks, instruction, critiques, newsletter, and more.

segmentedwoodturners.org



## registration

Visit segmentedwoodturners.org for online registration.

Registration opens  
Feb. 1, 2014

Late registration  
Sep. 1, 2014 - add \$50

# demonstrators

These artists each are accomplished in their own right and exhibit at a wide variety of prestigious galleries. Please visit their websites to fully appreciate their talent.

## john beaver

johnbeaver@verizon.net

Having lived his entire life near the Pacific Ocean, John derives major inspiration from the motion and rhythm of the ocean. This inspiration is reflected in the "wave" designs he incorporates into many of his pieces. His protruding and recessed elements bring an added complexity to his work.



### Wave Bowl Techniques 1 & 2

In these two sessions, John will demonstrate how he makes his signature "wave" bowls and vessels, including the basic concept for making the wave. He will demonstrate the jig he has designed and show how to make multiple waves, protruding waves, and more.

You will learn how to deconstruct and reconstruct a turned vessel while maintaining wall and grain alignment.

### Flying Ribs

John will show the process for creating elements that protrude from a piece. His Flying Rib vases start with a rough-turned end-grain vase and are deconstructed and then reconstructed with the protruding elements added.



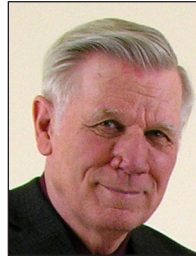
## Dots Bangles

Learn the techniques that John uses to create balanced and centered dots on the outside of a bangle bracelet. He will show how to use those same techniques to create a feature ring with dots.

## jerry bennett

jb1@jbennettart.com

Jerry has been an artist much of his life and an avid woodturner since 2001. Heavily influenced by glass artists, he brings a fluidity to wood that is possible only by segmenting and subsequent turning on the lathe. He will be sharing methods and procedures for making his unique sculptures in four sessions.



### Segmented Sculpture

Anyone can do segmented sculpture. If you can scribble, why not scribble in wood? Jerry will cover the process he uses to make his whimsical sculptures. This slideshow presentation will include making a steel armature, turning and shaping the segmented layers, and designing terrific bases for your work.

### Capture Fluidity in Wood with Open-Aligned Vessels

Many of you have turned open segmented vessels. Have you considered aligning the segments instead of staggering them? Jerry will show how to make the most interesting open-segmented vessels. He will cover design, cutting segments, turning, carving, and assembly. He will take the process further by introducing a wavy ribbon-like shape and perhaps a little twist.

### Segmentology

For beginners and the curious, Jerry introduces a new way to fabricate and place segments. The "wedgie" sled, his secret weapon, will help you make accurate segments every time ... and it takes about 30 minutes to make. The same method can be used to make slanted and

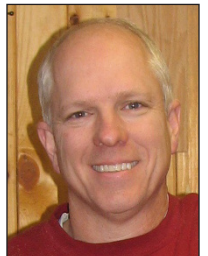
zig-zag segments. Jerry also will present a new method of assembling segmented vessels that does not require making half rings or expensive tools such as a drum sander. This is the best method for those with limited budgets and do not wish to compromise on the quality of their work.



## robin costelle

cronthefarm@bellsouth.net

Robin has been woodturning since 2003, running the gamut from pens and bowls to large complex segmented forms and sculptures.



He spends much of his turning time teaching and demonstrating in and around his home state of Kentucky. Besides woodturning, Robin also dabbles in pottery and the occasional musical instrument.

### Lidded Pieces

If you ever thought about trying lidded pieces, this demo is for you.

Robin will give insight on a few different forms with lid designs and finials or knobs and will show a few techniques he uses for details and transitions from form to lid to create a seamless look. He will turn an elegant finial to top off a lidded vessel.



### Feature Ring Designs

(1) Sometimes you just need to see it to understand it. That's often the way with segmenting, especially when it comes to fancy design ring patterns.

Robin will demonstrate a few of the basic designs and will show an easy way to experiment with ones that appear to be more complex.

(2) Robin will show further design techniques along with other details and elements that will take your segmented piece to the next level.

Wood choices and overall design will be discussed.



### dennis daudelin

webmaster@segmentedwoodturners.org

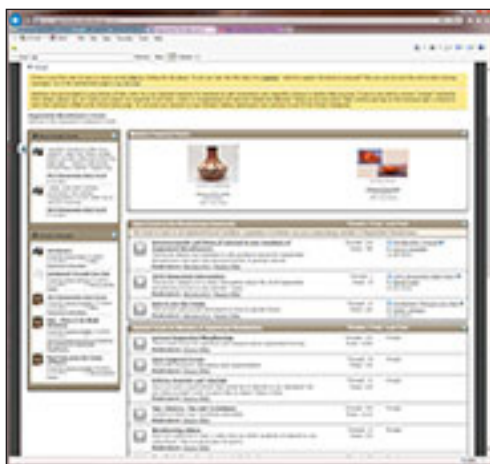
Dennis has been turning for more than 14 years, preferring a wide range of projects derived by spindle, faceplate, segmented turning, and ornamental turning. During the day, he is a web developer and is one of the co-founders of Woodturning Online. He serves as the webmaster for segmentedwoodturners.org.



### How to Use the Segmented Woodturners Gallery and Forum

Dennis will cover the necessary skills to navigate the forum and gallery successfully ... login, changing your email and password, adding an avatar (what's that?), creating and responding to a forum thread, adding pictures to responses from

the web and the gallery, editing responses, utilizing the correct gallery category, updating your photo listings, links, adding a link to your website, resizing photos, getting your own website, and more.



ray feltz  
rffgs@bright.net

With an interest in the creative process that goes back to his childhood, Ray was inspired by Ray Allen and Bill Smith. His interest in challenging artistic limits was piqued in 2008 at the 1st Segmenting Symposium and now works in ever finer detail. People say "It can't be done," but Ray says "It just hasn't been done yet."



### Tools, Jigs, and Things That Work and Some That Don't

This session will focus on the tools and some of the jigs that Ray has developed. He has learned through a process of trial and error, so this is an opportunity to learn from his successes and mistakes. Ray will delve into how the patterns are sized and how the layer thickness can change the size of the piece.

### Small Dishes and Hollow Forms

Learn how the pattern is kept flat in the bottom of small dishes. Ray will show how he builds bases and attempts to carry the base and pattern through the rim. He will

present works in progress, showing how he determines proportions and size for ribbon patterns in a hollow form.

### Eggs and Ornaments

In this session, Ray will use pieces that he has already glued. He will turn the inside and outside and will demonstrate how the ends are finished and how he uses a pen mandrel to join the two halves and finish the outside of ornaments.



## getting there

The San Antonio International Airport, only 6 miles from the venue, is served by AeroMexico, AirTran Airways, Alaska Airlines, Delta, Interjet, Southwest, US Airways, American, and United. [sanantonio.gov/SAT.aspx](http://sanantonio.gov/SAT.aspx)

Please arrive by Thursday afternoon ... and for your departure plans, the symposium ends at 1 p.m., Sunday.

### ground transportation

Taxi ~\$25  
Airport limo ~\$18/person

## lloyd johnson

lloyd@woodturnerpro.com

With a career in running software companies, it was only natural that Lloyd would apply his love of technology to his love of working with wood. Lloyd's software, Woodturner PRO, is used in more than 70 countries by thousands of hobbyists. Lloyd is looking forward to retiring and devoting most of his time to segmented vessels and sculptures through innovations, including new software and hardware solutions.



## bill kandler

bkandler@verizon.com

Bill began segmenting almost by accident while reading the user's manual for his first lathe. The short section about segmented turnings looked interesting.



When the AutoCAD drawings got so complicated as to cause errors, Bill created his own software, Segmented Project Planner, now in use by more than 2,300 people in 32 countries. He continues to develop and expand into new areas of segmented design and extend the features of his software to support those activities.

## dennis keeling

dkeeling@dkeeling.com

Dennis is a furniture maker and one of the few segmenters in the United Kingdom, turning since he was 9 years old. He started to specialize in segmented



turning after spending a week with Bud Latven in 2003 and started to experiment with open segment turning after meeting Jerry Bennett in 2004. He enjoys pushing the boundaries of segmented turning ... we are limited only by our imagination.

### Simple Open Segment Construction and Turning

Dennis will review the process of constructing a basic open segment composite bowl and will turn a small open segment bowl to show how easy it is.

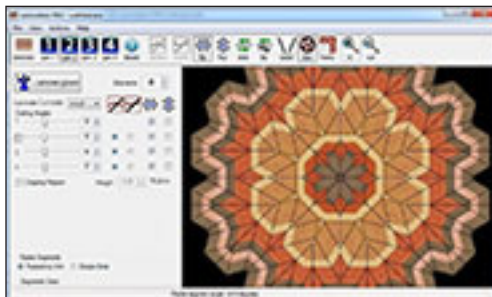
### Thinking Out of the Box

Writing for Woodturner magazine forced Dennis to come up with new segmented designs to make each month. He will show you how he developed the polychromatic bowl, the offset Corian bowl, the staved urn, and his top-selling souvenir pieces made from colored pencils.

### Latest Directions in Software for Segmented Turning

Joint session by Lloyd Johnson and Bill Kandler.

With technology changing at an ever increasing rate, the opportunity to promote segmented woodturning through software has never been greater. Both Lloyd and Bill have invested more than a decade to segmenting software and are the only two companies that continue to upgrade their solutions on an ongoing basis. This rotation is intended to present the current state of segmenting software with a demonstration of their products, followed by a general discussion of what the future may bring with the evolution of computers and mobile devices.





## Advanced Open Segment Construction and Turning

Dennis will show how he designed his open segment candlestick and how he built up the composite. Then he will turn this slender candlestick to show the process involved.

**craig kirks**

craigkirks@comcast.net

Craig has worked with wood as a hobby most of his life, mainly building furniture. In 2006, he purchased a wood lathe to do some turnings for a table. After those and a few other furniture turning projects, he discovered segmented woodturning, being impressed by its intricacy and all the design opportunities it had to offer. Now most of his shop time is devoted to segmenting.



## Methods and Jigs for Accurate Work

Craig will review several ways to ensure accuracy in your work, including jigs and setting up power tools. He will go through the steps to set up a disc sander, making sanding sleds, and some useful tools for alignment and assembly.

## Curved Design Elements Part 1 & Part 2

Quit being so square and add some curves to your work. Learn how to design and construct curved elements to incorporate into your turnings and how to build the jigs to make it possible.



**alan lacer**

alan@alanlacer.com

Alan has been involved in woodturning for more than 38 years as a turner, teacher, writer, exhibition coordinator, demonstrator, and expert witness, working in 50 states and 5 foreign countries. His published writings - upward of 150 - cover a wide spectrum of woodturning. In 1999, he was awarded the Honorary Member for that year from the American Association of Woodturners for his contributions to the field.



## Sharpening Lathe Tools

Alan will review the three steps of creating an edge: shaping & profiling, edge production, and honing to refine & maintain the edge. He will show digital microscope

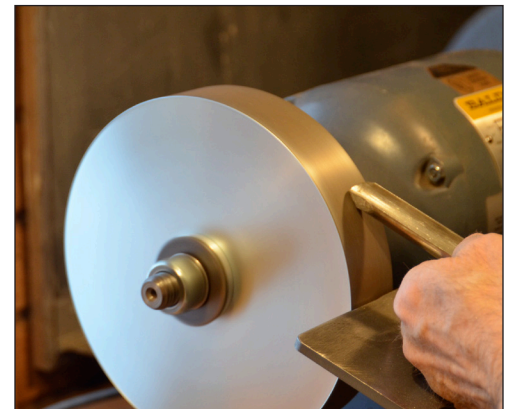
images of edges and the wood cut with those edges to clarify different edges and their respective results.

## Understanding and Using Cutting Tools

Alan will explore the world of keen-edged tools such as bowl gouges, detail & spindle gouges, spindle roughing gouges, skew chisels, and parting tools. This will include tool preparation and basic applications and techniques.

## Understanding and Using Scraping Tools

This session is a close look at a tool that can do amazingly fine work or become used as a crutch in place of better methods. Alan will discuss a variety of shapes, different types of edges and burrs, and the contrast between flat scraping vs. shear scraping techniques. He will include a segment about carbide-tipped tools.



# what about spouses?

## quilt hop

Don't miss this opportunity to add to your stash!

## areas of interest

San Antonio is an historical location with the **Alamo National Historical Site** just a short walk away. Tours can be scheduled through the hotel or head out on your own.

The **River Walk** is an experience not to be missed, with dining, shopping, and strolling along the beautiful pathways.

Looking for an all-inclusive tour of the city? Here are some options through City Tours ([citytoursinc.com/tours-main](http://citytoursinc.com/tours-main)):

- The Alamo
- Riverboat Cruise
- Mission Concepción
- Mission San José
- Buckhorn Saloon and Museum
- Japanese Sunken Gardens
- Texas Ranger Museum
- El Mercado



tom lohman  
[tomlohman@earthlink.net](mailto:tomlohman@earthlink.net)

Tom began woodworking more than 20 years ago, starting with furniture and moving to laminated wood items. In the past several years, he has focused on segmented woodturning, creating wooden bowls and vases from a variety of exotic woods.



## Bowl from a Board

This demonstration shows how to design and build a bowl from a board. You will learn how to build complicated bowls that have repeated patterns and bowls that have swirling effects, using a scroll saw.



wayne miller  
[wayne33@pzturn.com](mailto:wayne33@pzturn.com)

Wayne is a retired sales executive with a 35-year career as both a representative and a manager in the semi-conductor industry. He made daily presentations to engineers and management and trained staff on new product development. In both his professional and volunteer positions, he trained others in presentation skills.



## Presentation Skills for Woodturners

You have developed a unique skill and have been invited to present it to a group, but you have never done any public speaking and are reluctant to accept. You have demonstrated before, but you are not confident in your abilities. These are just two reasons why people do not do well in demonstrating. Advance preparation is a critical component. Together we will explore some simple methods that will give you the confidence to overcome your reservations and make you a more comfortable, confident demonstrator.



**PRESENTING  
THE  
PRESENTER**





**jim rodgers**  
jlrodgers@aol.com

While Jim has learned woodturning from respected local and international artists, he is mostly self-taught and now devotes full time to turning, demonstration, and teaching. Jim is the instructor for a woodturning program in a northern California school district, where he teaches several semester-length turning courses. Jim also coaches woodturning at the high school level and offers one-day courses at local woodworking dealers. Jim's turning passion is polychromatic segmented woodturning, decorated platters, and hollow vessels.



### **Introduction to Segmented Woodturning**

Jim will present the basics of segmented turnings, including design, layout, cutting, and assembly techniques. He will share all the basics and the simple math required.

### **Open Segment Construction - Three Ways**

Jim will show three methods for building open segment vessels, each with its advantages and limitations. Videos will show all the steps of each method.

### **Turning Transitional Vessels**

Transitional vessels are a combination of ring segmented construction and solid woods in a single product. Jim will demonstrate his techniques for harvesting four vessels from a single ring construction and his way of "hollowing" a closed vessel.



**malcolm tibbetts**

malcolm@tahoeturner.com

Malcolm has become one of the premier segmenters worldwide. By stretching his imagination, he has created an amazing variety of designs and art pieces.



### **Checkered Hollow Forms**

The checkered hollow form is based upon the "bowl from a board" technique. Lamination, gluing, designing, and cutting angled rings with a parting tool will be profiled. This is a relatively easy project with a huge "wow factor." No miters and no math are necessary.

### **Tips and Tricks**

This demo will review many different aspects of segmenting, methods that will help produce better quality at a faster pace. The use of a miter saw, disc sander, and drum sander will be thoroughly discussed. Malcolm will review various segmented ring building and stacking techniques and demonstrate flattening, splitting, and floating bases.

### **Segmented Sculpture**

This demo will cover many uncommon techniques such as "tubular" construction, mitered triangles, and "tangles." In addition to construction techniques, there will be a discussion about why or how to make a statement. This session will offer ways for experienced segmenters to take their work to the next level.

### **Ribbons**

All aspects of ribbon construction will be presented, including how to design and cut compound mitered staves using both the table saw and miter saw. Malcolm will demonstrate turning techniques and how to disassemble and reassemble bowl components.



## instant gallery

Attendees are invited to bring up to four pieces of their own work for an Instant Gallery. From simple to complex, all skill levels are welcome ... your first piece or your most recent. These three days of workshops are meant to help everyone improve their skills. By collaborating, analyzing mistakes, and celebrating achievements, all attendees will learn from each other and from the demonstrators. The goal? Improve your skills!

- Judging
- Awards



## camping

Of the several campgrounds and RV parks nearby, consider ...

San Antonio KOA  
koa.com

Blazing Star Luxury RV Resort  
sunrvresorts.com

Admiralty RV Resort  
admiraltyrvresort.com

Travelers World Carefree RV Resort  
carefreervresorts.com

Greentree Village  
rvresortssanantoniotx.com

Tejas Valley RV Park & Campground  
tejasvalleyrvpark.com

## location & lodging

Drury Plaza Hotel  
San Antonio Riverwalk  
105 S. St. Mary's  
San Antonio TX 78205  
210-270-7799

The Drury is the site of lodging, the banquet, rotations, Instant Gallery, etc. Included are ...

- hot breakfasts
- in-room wi-fi
- hot snacks during cocktail time

### group rate

\$124.99 + tax, single or double

\$134.99 + tax, triple

Book online or call 800-325-0720

for group rate, code 2177387

<http://www.druryhotels.com/Reservations.aspx?groupno=2177387>

### parking

onsite at \$15/car/night for registered guests (your bill will be adjusted upon checkout)

## who should attend

"I'm interested in segmenting, but I don't know where to start."

"If only I could figure out those darned angles."

"Please help me set the saw correctly."

"I can see the segments, but how can I lay out a design in advance?"

"I've been segmenting for a while, but how in the world did he do THAT!?"

Any of these sound familiar to you? Then you should attend the 4th Segmenting Symposium. There will be something for everybody, no matter your level of expertise.

