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 a chapter of the American Association of Woodturners, the club – with members from around the world – 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 Lake Tahoe. Join us for three days of "Reaching for the Sky" ...

3rd segmenting symposium

October 18-21, 2012

location

Horizon Resort & Casino Stateline (Lake Tahoe) NV

horizoncasino.com

rotations

Alternative Materials, Basic Open Segmenting, Curves & Waves, Feature

Rings, Internet Strategies,

Teenie-Tiny Segmenting,

Aided Design, Stacked

Ribbons & Tubes, Software-

Jigs, Marquetry, Really

demonstrators

John Beaver, Andy Chen, Dennis Daudelin, Ray Feltz, Lloyd Johnson, Bill Kandler, Dennis Keeling, Craig Kirks, Phil Miller, Michael Mode, Dave Peck, Jim Rodgers, Mike Shuler, Malcolm Tibbetts

who should attend

Registration

eb 15 - Sep 15, 201

Late registration

Sep 16, 2012

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

not ?convinced

View a VIDEO about the 1st segmenting symposium

event pricing

\$250 nonmembers \$268 (includes 1-yr membership)

Laminations, and more ... registration

Visit

segmentedwoodturners. org for online registration.

> Registration dates Feb 15 - Sep 15, 2012

Late registration Sep 16, 2012 - add \$50





membership

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

segmentedwoodturners.org



solid surface materials; working characteristics and methods of cutting, sanding, and gluing Corian for projects thicker than ½"; and proper turning and finishing techniques.

Pattern Design in Corian Turnings

This demonstration will include designing and techniques for constructing patterns, such as feature rings. Because fast-setting CA glue is used for putting segments together or for patterns, standard gluing and clamping techniques are not applicable. Alternate methods are discussed in detail.



dennis daudelin.net



Dennis has been turning for 12 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, a chapter of the AAW.

Using the Segmented Woodturners.org Forum

Dennis will cover the necessary skills, like resizing your photos, and will review how to use the forum to interact with your fellow club members, including all the main sections of the web site:

andy chen

andy_c_chen@yahoo.com



Andy began woodturning seriously in 1992. His journey is somewhat different from most segmented turners in that he skipped the usual

apprentice on one block of wood and went straight to segmenting. During the years, he has gravitated to Corian as a segmenting material because of its unique characteristics.

From Saw Straight to Gluing

Many segmented turners sand the segments on a disk sander to get the exact miter angle. This demonstration will show how to calibrate miter gauges so accurate angles can be obtained without sanding.

Basic Techniques for Turning Corian

This demonstration covers sources and properties of Corian and other

event highlights

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.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.



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

segmentedwoodturners.org

bud latven

Bud entered the modern studio wood movement in the early 1970s. Since then, his contributions to the world of contemporary latheturned art have been the subject of numerous articles and publications ... and his work may be seen in many distinguished collections and exhibitions worldwide.

The Saturday night banquet will feature a special tribute to this segmented woodturning pioneer, whose exploration of the "art" of segmented woodturning has opened doors for countless artists who have followed in his footsteps.

As part of the program, Bud will present a slideshow of his work and discuss his inspirational journey.

budlatven.com









ray feltz

randrwoodentreasures.com



With an interest in the creative process that goes back to his childhood, Ray built his first lathe out of plywood and particle board.

His first segmented turning was inspired by Ray Allen, and his interest in challenging artistic limits was piqued in 2008 at the 1st Segmenting Symposium. People say "It can't be done," but Ray says "It just hasn't been done yet."

Ultra-small Open Segmenting

Marvel at this look into the world of Ray's insanity of ultra-small open segmented turnings. He will explore the jigs and fixtures he uses in making unusually small eggs, dishes, and ornaments. Learn how he handles milling the stock and cutting all those teenie-tiny little pieces.



event pricing

\$250 nonmembers \$268 (includes 1-yr membership)

<u>Forum</u> - logging in, adding an avatar, changing your profile, creating a new thread, responding, adding pictures, editing responses. <u>Gallery</u> - adding pictures, using the correct category, editing your photo listings, adding a comment to someone else's picture. <u>Links</u> - directing people to your website.

Creating Your Own Web Site

Dennis will initially cover "What is a Web Site?" and then go into details like common web pages, what you need to create a web site, getting your own domain name, different ways to get your own web site, and how to sell your turnings online.



not ?convinced

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While reading the user's manual for his shiny new Craftsman lathe in mid-2000, Bill stumbled upon a small section dealing with segmented turnings. It took only one to hook him.

Now he takes perfectly good planks and cuts them up into little wedges that he glues into rings. Then he flattens them, stacks them up, and turns them on the lathe. In doing so, Bill gets to make things that Mother Nature can only dream about.

Designing a Segmented Project

A successful segmented turning project is a combination of shape and joinery with a little decoration thrown in. Oh, and there's a bit of planning, too! We'll explore achieving a pleasing shape and then show several choices in adornments and decorations that you can use to add another notch of beauty to your designs.

Building Feature Rings

Often the puzzle to be solved in a segmented project is how to tackle construction of the feature ring. This presentation will give you the tools to figure out how to do the construction. Step your way through some simple designs and point out the gotcha's and the oh-my's. He will try to squeeze in dot-to-dot, mosaics, vertical laminations, altered diamond structures, diamonds/zigzags, stacked sawings, landscapes, and cookie log/ Tunbridge.



lloyd johnson woodturnerpro.com

With a career in running software companies, it was only natural that Lloyd would apply his love of technology to woodturning. He will present ways

to use technology on the computer and in the shop to design and build complex segmented vessels and sculptures.

A New Spin on a Bowl from a Board Be the first to see a new jig that simplifies the process of cutting rings for bowls cut from flat boards. This jig allows you to safely and quickly create bowls with flat or curved sides. Plans for building your own jig will be given to attendees. And enjoy a demonstration of using SketchUp to preview a complex bowl to see exactly what it will look like when finished.

Multi-Generation Laminations in Segmented Projects

Create 1st-, 2nd-, and 3rd-generation laminated designs and then use them in feature rings, platters, spheres, and sculptures.



dennis keeling dkeeling.com

akeeling.com



Dennis is a director and one of the early members of the Segmented Wood Turners Association. He writes for woodturning magazine and has recently published

a book on Segmented Turning. He is a Liveryman of the Worshipful Company of Turners in the United Kingdom and enjoys pushing the boundaries of segmented turning ... we are limited only by our imagination.

Basic Open Segmented Turning using Templates

This demonstration is for turners new to segmenting who would like to try open segment turning. Dennis will take you through the process of building up the segments into a composite using a template and demonstrate how to turn these fragile structures.

Using Corian, Plexiglas, and Plywood

Learn how to make stunning articles from different materials. This demonstration is designed for newcomers to segmented turning – why should segmenting be only in wood? He will explain how to build up the composites and how to turn these unstable structures.

what about spouses?

The Lake Tahoe area is worldfamous for its alpine beauty, outdoor recreation, and casino style nightlife. Visit the individual casino websites for their entertainment schedules.

The "lake," of course, is the biggest attraction. At 6,229' in elevation with 72 miles of shoreline, it is one of the largest alpine lakes in the world. To get a good feeling for the area, www.tahoesouth.com

October might be a little too cool for beach activities, but there are numerous local shopping opportunities, hiking, boat tours, etc. There also will be a group spouse tour on Saturday, to include a drive partially around the east shore of the lake, continuing over the Mt. Rose highway, with a stop at a local shopping mall and lunch in historic Virginia City.

> Watch these websites for their entertainment & show schedules ...

> > tahoesouth.com harrahslaketahoe.com harveystahoe.com montbleuresort.com lakesideinn.com

historic places

Saturday tour & lunch ... Virginia City NV virginiacity-nv.org

Curved Design Elements

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 and fixtures to make it possible.





Pushing the Boundaries

Dennis will discuss how he is constantly trying to push the boundaries of segmenting and will show how he uses modern technology to undertake the construction of composites that were thought impossible to make in the past. Learn how he built and turned some of his unusual pieces.



craig kirks kirks123@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 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.

membership

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

segmentedwoodturners.org

phil miller pmiller010@centurytel.net



Phil has been working with wood most of his life, with 12+ years in the sawmill industry, where he designed and built sawmills and production lines. He has been

turning for 20+ years. He says that segmented woodturning provides an opportunity to construct a piece on one's own terms, and mixing different species of wood to create a unique look can give a piece that wow factor.

Basics of Segmented Woodturning This introduction will explore designing and building a segmented vessel, including cutting, gluing, and



michael mode



Michael's foray into woodturning began with a whimsical experiment involving a foot-powered lathe made from a sewing machine treadle and an odd assortment

of mechanical parts. There has been much progress since 1975, with his body of work morphing from domed and winged lidded vessels reminiscent of east Indian architecture to his current laminations.

Stack Laminated Bowl from a Plank

Plan the shape of a bowl via a drawing of angles and diameters of the rings. Learn how to cut the rings on a band saw, scroll saw, or lathe. Good joints and alignment can help you push the limits.

Stack Lamination Bowl Designs

From the easy and not so easy, learn how to combine and mount multiple sets of rings and rough them into a bowl. This demonstration will combine bowl forms into closed vessels, offering some sculptural possibilities.



ring construction. Stack the rings to create a simple and unique piece. Phil also will demonstrate segmenting software that will help the design process and selecting lumber types.



getting there

The Reno-Tahoe International Airport (renoairport.com) is serviced by the following airlines: Alaska, American, Continental, Delta, Southwest, United, US Airways, and charter allegiantair.

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

Ground transportation from the airport to the Horizon Resort & Casino takes about 1 hour, with buses running about every 2 hours, \$48 round trip. southtahoeexpress.com

If you wish to arrive earlier and/or depart later, the Horizon is offering a special rate (\$49) for additional nights of lodging immediately preceding and following the event.

dave peck davejudypeck@comcast.net

Dave, who started selling marquetry in 983, began turning in 1992. As one

selling marquetry in 1983, began turning in 1992. As one might suspect, he began to combine the two disciplines. Currently retired and no longer making



marquetry his business, he shares what he has learned with anyone who is interested.

Combine Marquetry and Turning

This demonstration will show how easy it is to make marquetry and inlay it into turnings. Topics will include sources of materials, tools, and a survey of popular techniques. Dave will show inlaying into flat, coneshaped, cylindrical, and complex curve turnings and will make thick marquetry suitable for segmented pieces.



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 3rd Segmenting Symposium. There will be something for everybody, no matter your level of expertise.



mike shuler.com



Mike began turning at age 14 (1964) and began segmented work in 1967. A lifelong maker-of-things and self taught in many areas of craft and technique,

he began his present body of segmented work in 1985.

Segmented Vessels

Mike will present segmenting processes from their conceptualization to the completed work. Rather than "segmented" wood, he prefers "rearranged." Topics will include wood selection, drying, cutting, gluing, clamping, turning, and shop-made jigs.

Everything Else You Never Knew You Needed to Know Additional discussion will include the aesthetics of polychromatic construction, more about segments, turnings & jigs, marketing, and tool safety. Methods of turning segmented vessels down to 1/32" thickness for translucence and flexibility will be included.



jim rodgers jlrodgers.com



As an instructor based in Northern California, Jim prefers woods native to the Western United States and accented with tropical exotics. He has authored

several articles about segmented turning for the American Association of Woodturners.

Basics of Segmented Woodturning

Jim will show his techniques for designing, cutting, and building a basic segmented vessel using common tools and accessories. He will discuss several issues affecting construction quality, including joint sanding, constructing a floating foot, jigs & fixtures for alignment and assembly, and special techniques for small projects.

Considerations about Shape & Form

If the shape doesn't work, no amount of segmenting design will improve the project. Jim will discuss how to think about shape and form in your designs, drawing from classical forms and Southwestern pueblo shapes. He will share several aids that may improve future projects, including some potter's rules, applying the Golden Mean, and a set of general segmented considerations.



lodging

There are probably more than 40 lodging facilities within a half-mile of the Horizon Resort & Casino and many, many more within a 10-minute drive. But we strongly recommend staying at the Horizon for the symposium discount and the best overall experience. \$49/\$79 nightly



reservations

horizoncasino.com 800-648-3322 reservations@horizoncasino.com

> Mention "Segmented Woodturners" to get the symposium rate, \$49/\$79 nightly

camping

Of the several campgrounds and RV parks nearby, one recommendation only about four miles away, on the California side, is Campground by the Lake, 530-542-6096. On the Nevada side, consider Zephyr Cove Resort, 775-588-6644.

Other camping choices ... www.tahoesbest.com/camping campgrounds.htm

RV rentals are readily available in Reno NV.

location

Horizon Resort & Casino 50 Highway 50 Stateline, NV 89449

The Horizon Resort & Casino is centrally located on the south shore of Lake Tahoe, where you can enjoy golf, hiking, biking, skiing, or the beach ... each just minutes away.

The Resort prides itself on great customer service and a true value for all your needs. This 539-room property offers balcony rooms and views of the lake like no other. Its welcoming atmosphere will truly make your stay feel completely at home.

The resort offers an exciting arcade, the largest outdoor pool, and a stadium-seating 8-plex movie theatre.

For some adult time, you can experience its casino, filled with the newest and greatest slot machines that will provide you with some fun entertainment. Watch the latest sporting games or enjoy a night of karaoke in the Aspen Lounge.

The Golden Cabaret provides entertainment in a cabaret-style showroom throughout the year.

Every appetite will be satisfied in the Town Square Buffet, Four Seasons Coffee Shop, or the Coffee Corner.

The Horizon Resort & Casino provides an atmosphere for the whole family. Come see why it is the place to stay. The best value the lake has to offer!

malcolm tibbetts



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

Tricks & Tips

This demonstration will feature a wide range of offerings. You'll see various techniques for designing, cutting, sanding, and assembling. In many cases, these will be methods of work that will help produce better quality at faster speeds.

Ribbons and Tubes

Learn the ribbon creation process from design to finished ribbon, including instruction on compoundmitered stave construction. And there will be a discussion about the concept of tapering completed rings into tubular constructions.



arrowmont 2010



size matters