BACK TO BASICS: EXPLORING FORM
with J. Paul Fennell
September 15-16, 2012

Day 1
Introduction and brief description of what we will cover during the weekend.
Discussion of hollow vessels and the importance of form in creating work.
Demonstration by instructor to emphasize the processes in the development of the shape of the vessel.
Creating examples of how subtle changes in the form's line, volume and proportions can dramatically enhance the elegance of the vessel.
Students will spend the day creating several vessels to develop an "eye" and sense for vessel enhancement.
Techniques for finishing the vessel exterior, including proper tool use, sanding and finishing methods for the bottom.
Discussion and critique of students' work to complete the day.

Day 2
Continuation of exploring different forms, including unusual and out-of-the- ordinary shapes.
Developing shapes to convey meaning, through the use of line and proportion.
Discussion and instructor demonstration of hollowing the vessel.
Step-by-step methods for hollowing vessels, and use of proper tools.
Use of calipers to gauge wall thickness.
Hollowing vessels for the remainder of the day, with a discussion and critique of students'work at the end of the day.

TOOL LIST
The following is a list of tools and materials that you will use during the weekend. Please bring any other tools/materials that you think necessary to make your weekend more rewarding.

<u>Miscellaneous</u>
Face shield/safety goggles/dust mask
Glues-CA + accelerator, 5 minute epoxy
Diamond hone (fine grit)
Sandpaper various grit sizes from 180 to 600
1 or 2 Scotchbrite pads Ultra Fine (Gray color)
Drill chuck with #2 morse taper for tailstock with 3/8" drill bit to drill depth hole + ½" drill bit

<u>Turning tools:</u>
Roughing gouge
Parting tool
Bowl Gouges – 3/8" or ½" + small detail gouge
Outside calipers (figure 8 type for measuring wall thickness)
Scraper-square-end HSS 1" or larger
Other favorite turning tools

Hollowing tools—we will be making hollow forms in the range of 5” to 6” diameter

Any type hollowing system you use or are comfortable with: Stewart System, Jordan Tools, etc., or homemade tools that work for you.

Optional

Any other tools appropriate for this class that you would like to develop skills for.
Pieces that you would like critiqued.
Partially-finished work you would like to continue working on, or that you would like to experiment with.
If you have a favorite finish, bring it.
Favorite woods that you use (domestic only).

Questions:

Feel free to contact J. Paul at 480-488-7924 or jpaulfennell@yahoo.com anytime. I want this class to be as meaningful and rewarding for you as possible. Please contact me if you are not sure what to bring, or before buying tools to make sure you purchase the correct ones.
Website: www.jpaulfennell.com

ALL SATURDAY AND SUNDAY CLASSES
START AT 9:00 AM EASTERN TIME

For all classes it is a good idea to bring is a pencil, notebook, a dust mask, ear plugs and without a doubt, safety glasses and a camera, if you would like to take pictures. ● **Classes marked with dot (●) do not have a specific tool list.**
If your class requires hand tools, the tool list will be with this page. Lunch is included and will be served around noon.

Date	Class	Instructor
April 21-22, 2012	Introduction to Translucent Mineral Inlay	Stephen Hatcher
April 21-22, 2012	Fine Finishing with Hardware Store Materials	Tim Puro
April 28-29, 2012	Build A New-Lebanon Stool with a Splint Seat	Kerry Pierce
April 27-29, 2012 (Fri eve- Sun)	Making A Venered Keepsake Jewelry Box	Paul Schurch
May 5, 2012	●Getting the Most from you Bandsaw	Michael Fortune
May 5-6, 2012	Build an Arts & Craft or a Modern Indoor/Outdoor Bench	Tim Celeski
May 5-6, 2012	Cold Bronze Casting & Mold Making	Scott Grove
May 5-6, 2012	Handplanes & Their Uses	Lie-Nielsen & Schwarz
May 19-20, 2012	●Machines: Safety, Set-ups & Uses	Steve Latta
May 19-20, 2012	Decorative Finishes with Flair	Mitch Kohanek
May 19-20, 2012	Teapots: Vessels with Carved Feet & Handles	Michael Hosaluk
June 9, 2012	●25 Ways to Machine Mortise & Tenon Joints	Jerry Forshee
June 9, 2012	●Chain Saw Safety by Stihl	Craig Walker
June 9-10, 2012	Dancing Glass: Stained Glass with a Twist	Cathy Claycomb
June 9-10, 2012	Making a Skateboard or Longboard, Parent/Child	Chris Gochnour
June 16, 2012	●Laser Marquetry: An Introduction to the Future of Veneering	Marc Adams
June 16, 2012	Making the Roubo Bookstand	Roy Underhill
June 16-17, 2012	Making a Router Table	Doug Dale
June 23-24, 2012	The Basics of Wood Finishing	Mitch Kohanek
June 23-24, 2012	Introduction to Intarsia	David Roth
June 23-24, 2012	Decorative Chip Carving	Craig Stevens
July 14, 2012	Fretboard Inlay: Secrets of Dealing with a Radius & Frets	Grit Laskin
July 14, 2012	What You Need To Know Before Starting Your Own Business	Carl Booth
July 14-15, 2012	Pattern Inlay & Decorative Borders	Steve Latta
July 14-15, 2012	Son of Skew	Alan Lacer
July 21-22, 2012	Husband & Wife Woodturning	Alan & Mary Lacer
July 21-22, 2012	Parent/Child Magic Class	Jeff Scanlan
July 28-29, 2012	Basic Veneering	Marc Adams
July 28-29, 2012	Principles of Wwkg Through the "Eyes" of a Simple Table	Keith Neer
July 28-29, 2012	Web Page for Woodworkers	Mark Sterner
July 28-29, 2012	Your Turn: Starting Out Right on the Lathe	Michael Mocho
August 4-5, 2012	Make a Beautiful European Style Cherry Cabinet	Zane Powell
August 4-5, 2012	Pyrography: An Introduction to Wood-Burning	Julie Bender
August 11-12, 2012	Making a Mountain Dulcimer	John Ressler
August 11-12, 2012	Gilding & Leafing: A Priceless Art	Peter Gedrys
August 11-12, 2012	Various Jigs & Fixtures of a Modern Boxmaker	Doug Stowe
August 18, 2012	Tricks to Installing All Kinds of Hardware	Doug Stowe
August 18-19, 2012	Hammer Veneering	David Orth
August 25, 2012	●Photographing Your Work	Michael Fortune
August 25-26, 2012	Carving Soap Stone	Mohammed Taheri
August 25-26, 2012	Really Cool Band Saw Puzzle Boxes	Jeff Vollmer
September 15, 2012	Getting Started in Spray Finishing	Mitch Kohanek
September 15-16, 2012	Back to Basics: Exploring Form	J Paul Fennell
September 15-16, 2012	Making Your Own Jigs for Accurate Mortise & Tenon Joinery	Jeff Miller
September 16, 2012	Lacquer Systems	Mitch Kohanek
September 22, 2012	Making Tambours & Angled Corner Cabinets	Zane Powell
September 22-23, 2012	●Sawing, Sorting & Stacking: How to Harvest of Log	Alf Sharp
September 22-23, 2012	Scroll Saw Potential	Marc Berner
September 22-23, 2012	Raise Your Woodworking Profile: Using Molding Planes	Williams & Mc Connell
October 6-7, 2012	Epoxy Surface Treatments for Woodworkers	Mark & Carol Hedin
October 6-7, 2012	●Machine Maintenance, Jigs & Fixtures	Powell & Dale
October 13-14, 2012	Making a Federal Executive Document Box	Headley & Hamilton
October 13-14, 2012	Taking Control of Color: The Next Step in Finishing	Mitch Kohanek
October 13-14, 2012	A Touch of Texture	Jennifer Shirley
October 20-21, 2012	The Making of Woodturning Tools, Jigs & Accessories	Alan Lacer
October 20-21, 2012	Basics of Upholstery	Mike Mascelli
October 20-21, 2012	Jigs & Fixtures for the #1 Chair	Michael Fortune