



BRADLEY MCCALISTER

Bradley McCalister brings a comfortable style of education to the seminars that he has developed teaching and demonstrating as a professional woodturner.

SMALL HOLLOW FORMS WITH HAND-HELD TOOLS

- Friday: 12:30pm **Sponsored by Easy Wood Tools**

In this seminar, Bradley will provide the small hollow form turning techniques and methods he uses to create his unique and beautiful pieces. He will also explain and demonstrate the methods used to produce a thin wall hollow form using only hand-held hollowing tools. The demonstration will include the use of straight and curved tools of various sizes. Wood selection and design considerations will be discussed and demonstrated throughout the seminar.

CASTING HYBRID TURNING BLANKS

- Friday: 2:30pm

Hybrid turning projects are quickly becoming an integral part of modern woodturning. In this seminar, Bradley will demonstrate the fundamental steps of hybrid casting your turning blanks from a combination of resins, woods and colorants. The topics covered will include step-by-step preparation of molds for your casting, available resin options, the addition of colorants, removing air bubbles and curing. Don't miss the follow-up seminar on Saturday at 1:30, Turning Hybrid Resin and Wood Blanks. Attend both seminars to be ready to cast and turn your own fantastic hybrid pieces!

COLORING WOOD: DYES, RESINS, PAINTS, PATINAS, AIRBRUSHING

- Friday: 4:30pm

Bradley will show you how to create vividly decorated pieces in this "think outside the box", interesting seminar. Working with colored dyes, iridescent, pearlescent and translucent paints, he will teach you how to bring vibrant, colorful life to your work. Bradley will also demonstrate how an airbrush and stencils can create interest and dimension on the wood's surface. You will also learn one of the newest coloring techniques in woodturning, using resin gel, color tints, glitter and pearlescent powders to highlight the vertical surfaces of your work!

LEARN-TO-TURN: SPARKING YOUR WOODTURNING HOBBY

- Saturday: 8:30am - 10am **Sponsored by Spiracraft Academy**

Bradley McCalister will provide the fundamental woodturning techniques and methods he has developed over the years, as student, artist and teacher. Learn to quickly and efficiently start with green wood or dried turning blanks, to produce your own pieces in many shapes, sizes and finishes. The seminar covers the necessary safety precautions for woodturning, as well as an introduction to the lathe, its various components and how to select the best lathe for your needs. The selection and use of the proper tools and mounting techniques for your turning project will also be explained and demonstrated in detail. Bradley will turn a piece throughout this seminar, and send it home with a lucky attendee to complete as their own turning project. If you're interested in getting a solid foundation to start a spark for your woodturning hobby, this is the seminar you don't want to miss!

THE VERSATILE GOUGE

- Saturday: 11:30am

The bowl, roughing, and spindle gouges are the three quintessential tools of woodturning. Bradley will teach you which gouge to use for a safe and effective turning project. Understanding the gouge sizes and limitations of each will be explained and demonstrated in detail. Attend this seminar to learn the various profiles available for each gouge family, with an emphasis on finding the right one for you and your desired piece.

TURNING HYBRID RESIN AND WOOD BLANKS

- Saturday: 1:30pm **Sponsored by Easy Wood Tools**

Hybrid turning, what is it? How do you do it? In this seminar, Bradley will get you up to speed on this new and exciting field in woodturning. Turning a combination of resin and wood can present its own unique set of challenges. Learn to use the tools and techniques that allow you to create fascinating pieces quickly and efficiently. This seminar is a follow up to Casting Hybrid Turning Blanks, presented at 2:30 on Friday. Attend both seminars to be ready to cast and turn your own fantastic hybrid pieces!

GUEST REGIONAL TURNER

- Saturday: 3:30pm

This seminar premiered last year with resounding success, highlighting turners of all ages and backgrounds. At each Woodworking Show, Bradley invites a guest turner from the area to share his stage. The guest turner demonstrates a project of their choice, and learns what it's like to be on the stage, under the lights and in front of the camera. The audience enjoys a wonderful, educational presentation, and helps another turner grow, improve and expand their skills. Several of last year's guest demonstrators went on to gain national exposure at subsequent turning events. Who knows, maybe you'll be up on the stage next year! Speak with Bradley at the show if you are interested in participating. You can find more information on the Guest Regional Turner program here: <https://spiracraft.com/events/>

SHARPENING TURNING TOOLS

- Sunday: 10:30am **Sponsored by Trend Routing Technologies**

Sharp tools are one of the most important aspects of woodturning, and yet one of the most often overlooked. Bradley will teach you how to sharpen and maintain your tools quickly and easily. Learn to understand the synergy between the various sharpening devices and turning tools. The seminar will cover the use of the slow speed grinder, a wet sharpening machine, diamond sharpening technology and the various jigs and setup devices available today. Join Bradley at this seminar and stay sharp!

FREE FORM SCULPTURAL TURNING

- Sunday: 12pm **Sponsored by Spiracraft Academy**

Bradley McCalister is highly regarded for his creatively shaped artistic pieces, and for breaking the traditional rules of woodturning. Join Bradley for this seminar, as he teaches the process that will allow you to create your own unique work. Bradley will explain how to spark your inner artist and move beyond conventional woodturning wisdom. Free Form Turning is one of the most truly liberating forms of turning. When you open your mind and let the shapes flow without restrictions, wonderful results can happen. The turning techniques and tools needed to create a free-form project safely, will be explained and demonstrated in detail in this seminar. Spend an hour with Bradley and sculpt your woodturning mind.

FINISHING TURNED WOOD

- Sunday: 1:30pm

There are many ways to finish your turned wood. Some are more appropriate than others depending on the desired result. In this seminar, Bradley will discuss the many options we have for applying the best possible finish and how to make an informed decision. Topics will range from sealing, sanding and abrasive pastes at the preparation stage, to applying the chosen finish and completing the project. Bradley will emphasize the importance of following steps in the correct order, maintaining patience throughout the process, and understanding what the desired piece should look like and feel like when complete.