

Luthier Summit Week-At-A-Glance

Workshops are limited to five (5) participants to allow for more one-on-one learning and hands-on opportunities. Each workshop will have a morning and afternoon session. Schedules will be emailed before August 6<sup>th</sup> and also provided upon check-in.

Day/Time	Activity
<b>Sunday, August 6</b> 5pm – 7pm	Welcome Reception Cocktail Hour
<b>Monday, August 7</b> 8:30am – Breakfast 9:00am – Keynote 10:00am - 12:45pm Workshops 12:45pm – 1:30pm Lunch 1:30pm – 4:15pm Workshops 4:15pm – 5pm Dinner	<b>Keynote Speaker:</b> Sean Brandle, Master Inlay Artisan <b>Workshops Include:</b> <ul style="list-style-type: none"> <li>• The Art of Inlay</li> <li>• Neck Carving</li> <li>• Guitar Repairs</li> <li>• 3D Modeling for Guitars</li> </ul>
<b>Tuesday, August 8</b> 8:30am – Breakfast 9:00am – Keynote 10:00am - 12:45pm Workshops 12:45pm – 1:30pm Lunch 1:30pm – 4:15pm Workshops 4:15pm – 5pm Dinner	<b>Keynote Speaker:</b> Dick Boak, Artist, Guitar Maker, Writer <b>Workshops Include:</b> <ul style="list-style-type: none"> <li>• The Art of Inlay</li> <li>• Neck Carving</li> <li>• Guitar Repairs</li> <li>• 3D Modeling for Guitars</li> </ul>
<b>Wednesday, August 9</b> 8:30am – Breakfast 9:00am – Keynote 10:00am - 12:45pm Workshops 12:45pm – 1:30pm Lunch 1:30pm – 4:15pm Workshops 4:15pm – 5pm Dinner	<b>Keynote Speaker:</b> Chris Martin, Chairman of C.F. Martin & Co. <b>Workshops Include:</b> <ul style="list-style-type: none"> <li>• Decorative Heel Carving</li> <li>• Mastering the Craft</li> <li>• Custom Resin Pickguards</li> <li>• Spray Finishing</li> </ul>
<b>Thursday, August 10</b> 8:30am – Breakfast 9:00am – Keynote 10:00am - 12:45pm Workshops 12:45pm – 1:30pm Lunch 1:30pm – 4:15pm Workshops 4:15pm – 5pm Dinner	<b>Keynote Speaker:</b> Michael Byle, Master Luthier <b>Workshops Include:</b> <ul style="list-style-type: none"> <li>• Decorative Heel Carving</li> <li>• Mastering the Craft</li> <li>• Custom Resin Pickguards</li> <li>• Spray Finishing</li> </ul>
<b>Friday, August 11</b> 8:30am – Breakfast 9:00am – Keynote 10:00am - 12:45pm Tour	<b>Keynote Speaker:</b> Tim Farrell, Performer, Composer, Educator <b>Tour of Martin Guitar Factory</b> *Transportation included

\* Daily transportation to and from the Residence Apartments to the Summit is provided

## Luthier Summit Workshop Descriptions

Workshop Title	Brief Description
Art Of Inlay	Learn the art of inlay from Master Inlay Artist, Sean Brandle. Inlay has a rich history dating hundreds of years ago, but is still evolving today with new technologies and materials. Sean spent years perfecting this skill while he worked for Martin Guitar's Custom Shop, which he will teach you the technique of hand inlay, sand shading, and discuss topics of CNC.
Guitar Neck Carving	Carving a guitar neck by hand is one of the most crucial aspects of guitar building. Master craftsmen, Bryce Harrison, will teach participants how to hand carve a guitar neck using a drawknife, rasps and files. Bryce worked in the Martin Guitar Custom Shop, hand carving authentic and custom guitar necks for individuals all around the world.
Guitar Repairs	In this workshop, luthier extraordinaire Bil Mitchell will guide you through different repair techniques specifically for guitars. Bil is the owner of Guitar Parlor and his own line of hand-crafted instruments, Bil Mitchell Guitars.
3D Modeling for Guitars	CAD/CAM is the new age process of designing instruments. NCC Luthier Instructor, Kevin Weiner, will get participants familiar with the many functions of the 3D modeling and CAM software, Fusion 360. Learn the aspects of designing fingerboards, necks and guitar bodies and how to fabricate the designs, as well as fixture making.
Decorative Heel Carving	Nationally renowned & award winning wood carver, David Dion, will instruct you how to create an ornate relief carving into a guitar neck. Dave has won multiple national carving contests with his work, and now he will share his knowledge and expertise with participants to create beautiful enhancements to any instrument.
Mastering the Craft	Instrument making vs building an object. In this workshop, Bil Mitchell will cover topics such as analyzing and selecting tone woods, imperfections of wood, prepping raw materials, and experimenting on how to find your own tone.
Custom Resin Pickguards	Dive into the world of resin casting with Master Mold-Maker and Plastics expert Michael Bianco. Every custom guitar needs a custom pickguard! In this workshop students will learn how to create custom resin sheets to cut into pickguards. Designs are endless: faux tortoise shell, tiger stripe, bronze, and more!
Spray Finishing	Former PRS Custom Shop builder, as well as the PRS Senior Acoustic Luthier, Master Luthier Michael Byle will walk you through the process of creating a perfect finish. Michael will discuss equipment, materials and techniques in this unique hands-on spraying workshop.