

## Bench Demonstrations

All bench demonstrations will be continuous between 8:30 am and 4:30 pm

### AnD Scales

Presented by Stuller, Inc.

We will show you how to get the most out of your scale. We will demonstrate all functions using the latest scales from AnD and how they can improve your operations.

### Bead Stringing Techniques

Presented by Fernando Dasilva • Beadalon®

Beadalon is known as the originator, manufacturer and innovator of bead stringing wire and the only company that makes its own wire, strand, and cable for bead stringing. Visit Fernando for a look at the very latest techniques in bead stringing.

### CAM Services

Presented by Brett Northcutt, Coby Blanchard, Troy Racca and Chris Davis • Stuller, Inc.

Demonstrating our manufacturing process, pricing, and lead times taking your CAD files or Counter Sketch designs from Submission through Delivery through our CAM Services Department.

### Custom Websites through National Jeweler

Presented by Howard Cohen • National Jeweler

Through Stuller's partnership with National Jeweler, you are provided with access to Stuller's virtual inventory to feature on your personalized website. Choose from 27 unique designs in an easy-to-use content management platform.

### Dazor®

Presented by Scott Grayson and Ann Simpson • Dazor®

Dazor is a name we all know and trust. Scott Grayson will be at the Stuller Workshop to demonstrate all of the features of today's lighting equipment. There are more options than ever before. Scott will help you determine what lighting is best for you.

### GRS® Engraver

Presented by Sam Alfano • GRS®

GRS® produces pneumatic-powered tools and supplies for engraving and stone setting. See the GraverMach the new GraverSmith. The Airtact system and the PowerHone sharpening systems as well as ball vises, holding fixtures and the Benchmate Series of tools for jewelers. Sam Alfano is a world class hand engraver and is an outstanding teacher of the art of hand engraving. Sam will be available for all your questions.

### HD Pattern

Presented by Vic Joyner •

The HD Pattern System produces precision casting models as an easier alternative to wax injection. This simple system uses clear silicone RTV molds and liquid HD photopolymer without the need of a vulcanizer or wax injector. Clear silicone RUV can mold any master pattern, made of any material, without shrinkage. The HD photopolymer can then make duplicate patterns for casting with no critical shrinkage. HD Patterns can also be sized, modified, or even molded again. HD Patterns have perfect detail and memory, and their durability makes them easy to handle by customers, and have infinite shelf life.

**Saturday, March 27 and Sunday, March 28;**  
**with plenty of opportunity for hands-on participation.**

### **Laser Welding**

Presented by Gary Paresky • Rofin and John Vandergriff • Stuller, Inc.

Learn many basic to advanced techniques for the laser welder as they apply to the jeweler. With hands-on learning opportunities, you can test the machine out with various metals. Learn which parameters Stuller associates use to achieve perfect welds and consistency. You will also have the opportunity to network with other jewelers to share tips and tricks.

The Rofin Desktop Laser will also be featured at the workshop. It is the most powerful desktop laser on the market. All are welcomed to try it out.

### **MK Digital Lighting System**

Presented by Ruben Neuman • MK Digital

MK Digital Lightning Systems offer you tremendous money savings and fast turnaround time by creating product images in-house rather than by outsourcing to a graphic design company. Ruben Neuman of MK Digital will be demonstrating the use of state-of-the-art digital photography equipment to benefit your company immediately.

### **Myxis Cleaning**

Presented by Robert Jennings • Myxis

Myxis products have proven to be some of the very best products available. Robert Jennings, president of Myxis, will be demonstrating the qualities of the Myxis product line. Featured will be the new, pre-measured, Ultrasonic Concentrated Powder Packs. These packs will save you big bucks on shipping costs.

### **Preform™ Sizing System**

Presented by Julia Case • Stuller, Inc.

Introduction to Stuller's Preform™ Sizing System. Learn how to save time and money at the bench while improving productivity.

### **Quatro™ Air Handling**

Presented by Vinny Parlavechio • Quatro Air Technologies

Quatro Air Technologies is one of the world's most focused companies in providing profitable and integrated air treatment systems. You can Capture 99.99% of your gold dust from the floor, preventing it from leaving the room on people's shoes.

### **Rhodium Plating**

Presented by Mike Melvin • Stuller, Inc.

Stuller's own Mike Melvin will give presentations on effective Rhodium Plating. Mike will be available for questions and answers.

### **Rubber MOLD CUTTING DEMOS**

Presented by Jessica Bonvillian and Lam Dokketh • Stuller, Inc.

Putting a red line on the master; packing a mold; sprue button (how many and why we use); cooking a mold; cooling time; cutting a master out of the mold; cutting the plug (if necessary); venting (where and why certain vents are placed and needed); and mold release.

## Bench Demonstrations

### Soldering Techniques - Torch and Vacuum Unit

Presented by Cynthia Roger and Janet Richard • Stuller, Inc.

Assembling traditional Saints bracelet (R16820) and Novena Saints bracelet (R16812) using a third-hand soldering station; assembling 401 and 309 solitaires; assembling various mountings and pearl enhancers; assembling line bracelet (BRC12); assembling stainless steel earring posts; assembling various mountings in sterling silver; & assembling various mountings in 585 platinum.

### Stone Setting

Presented by Kristi Broussard, Eddie Boudreaux and Melissa Prejean • Stuller, Inc.

Setting live *Finished Goods Catalog* product (all setting styles covered including channel, baguette, and bezel); pneumatic air scribe demos for channel setting; Elite bur demo; hands-on with alloy product to test the equipment; all tools used in our own stone setting operations will be demonstrated. A real favorite stop for bench people!

### Techniques for Soldering and Welding Platinum

Presented by Jurgen Maerz, Ph.D, JA Certified Master Bench Jeweler

Join Jurgen and gain hands-on experience welding and soldering using platinum. Learn welding and soldering short cuts and tricks; how to solder near stones; and how to size and solder rings together.

### Wax Carving

Presented by Kate Wolf • Wolf™ Tools

Kate Wolf will be at the bench giving live demonstrations on wax carving utilizing the high quality tools Wolf Tools produces. Kate's presentation is professional and insightful. Everyone walks away a better wax carver. She is one of the best in the industry!

### Wax Injecting

Presented by Betty Richard • Stuller, Inc.

Preparing rubber molds for injection (powder, mold release); wax injecting machine setup (pressure, dwell time); injecting wax into rubber molds; taking injection out of rubber molds; and troubleshooting any problems that you may have injecting a piece.

### Wax Techniques

Presented by our Special Projects Team: Stacey Latiolais and Paul Arton • Stuller, Inc.

Shadow bands; soft wax techniques; versatility of the Matt tolls; wax tool demonstrations; making earrings right side and left side; piercing or filigree in wax.

### Xenotech Jewelry and Gift Engraving

Presented by Jimmy Dubose and Guy Barrone • Xenotech

The Viper™ GE Gift Engraver is the most innovative system for the jewelry and gift markets introduced in years. Xenotech's Viper™ JE was specifically designed for jewelry engraving applications including inside and outside engraving, watch backs, pendants, pens and more. JE and GE engravable gift lines will be on display.

### Utilizing Stuller.com to The Maximum Advantage

Presented by Trent Bolfer and Kim Thibodeaux • Stuller, Inc.

Live demonstrations show you how quick, easy and efficient it is to order your products through [stuller.com](http://stuller.com).