

FIRE 2026 Special Guest Workshop

Title: Sand Mold Carving Workshop

Instructor: Gerry Masse

Workshop Description: As part of the Metal Museum's Foundry Invitational and River Exhibition (F.I.R.E.) in Memphis, Gerry Masse, Founding Director of Sculpture Trails Outdoor Museum, will lead a hands-on sand mold carving workshop. With over 32 years of experience making sand molds for iron casting, Gerry will guide participants through core carving, advanced carving techniques, multi-part mold construction, and innovative patternless mold-making methods. This workshop is designed to give artists the tools and confidence to create contemporary works in cast iron, exploring the versatility and expressive power of the sand molding process.

Registration for this workshop includes up to \$50 in material use. Additional materials are the responsibility of the artist.

Please contact Gerry Masse ahead of the workshop to discuss ideas and possibilities.
contact info: ph: 502-554-1788
Email: sculpturetrails@gmail.com

Students should plan to keep their molds to 300lbs capacity

Items for students to bring (if available)

- **Personal PPE- gloves, safety glasses, face shield, hearing protection, cotton clothing, long sleeve shirt, dust mask or respirator.**
- **Shop vac if available**
- **Any personal mold making tools (the Museum will have essential tools)**

Workshop Dates: May 12- May 15

Schedule:

Tuesday

3PM: Orientation and "Gameplan"

6PM: Ram cores

Wednesday

9AM-10AM: Break Iron and Coke

10AM- 11AM: Cleaning cores

11AM-Noon: Part lines and ram 1st part

Noon-1PM: Lunch Break

1PM- 6PM: Flip molds, key and ram 2nd part

7PM-9PM: Two Parts of mold rammed around core by end of day

Thursday

9-11: Break Iron and Coke

11-Noon: Opening mold and carving

Noon-1PM: Lunch

1PM-5PM: Carving

5PM-6PM: Opening Reception- Pop Up Exhibition

6PM-7PM: Dinner

Friday

9AM-11AM: Break Iron and Coke

All Day Mold Making: Finish and Close Molds By 5PM

Saturday

IRON POUR