

Jacob Selmer



Bio:

Jacob began his metalworking journey at 16 with chain mail armor and a beginner blacksmithing course. A few suits of mail and 17 years later, he continues to focus on historic Medieval and Renaissance metalwork. As a mechanical engineer, he sees blacksmithing as a window into the history of technology and manufacturing, as well as a challenge to explore modern technologies and tools that allow a one-man shop to accomplish what was done traditionally by a large team. He worked for a summer at Cardine Studios in VA, creating traditional-styled ornamental architectural ironwork, and recently was awarded a state apprenticeship grant with Matt Harris of Harris Metalsmith Studio to explore power hammer techniques in traditional architectural ironwork.

Demonstrations:

Architectural Ironwork



We will focus on early traditional European ironwork. The primary demo piece will be based on the 13th century French style, pictured. We will discuss making and using dies and swages with a power hammer or striker, traditional joinery techniques and assembly.

Sheet metalwork

We will also review hot sheet metal techniques to be used by blacksmiths. Expensive swage blocks are not required for every size and shape of spoon or ladle. We will explore making and using basic forms and hammers to create custom forms.

Slideshow



Saturday night will include a slide show based on Jacob's work and recent travels to Europe. One project, currently in progress, is based on a 14th century chapel wall in Florence, Italy. The slide show will include photos of the original, including special access photos taken from the back side.

MASA Metalsmithing Conference Registration Form
September 5-6, 2015

Come join us for our annual Hammer-in on the Tuckahoe Steam and Gas Show grounds, located at 11472 Ocean Gateway, Easton, MD 21601. Our demonstrator this year will be Jacob Selmer. He will focus on early traditional European ironwork and hot sheet metal work.

Cost per person will be \$50, Sunday only \$20.00. Non-blacksmithing spouses and children \$15.00.

The conference begins at 9am Saturday and Sunday.
We will have Iron in the Hat so please bring an item. We will also have an auction so feel free to bring an item for that as well.

Breakfast and lunch are available for purchase at the show grounds. Dinner Saturday evening will include roast beef, mashed potatoes green beans & all the trimmings + desert. **Dinner is included with registration fee.**

Camping is free with showers on the grounds; no water or 220 electric hook-ups available for the campers.
There will be space provided for tailgating.

Fill out this form and send it along with your registrations fees to **Patricia Harvey 8341 Black Dog Alley, Easton, MD 21601**. Make checks payable to MASA.

Name _____ Phone _____

Address _____

Others in party (please list names of all who will accompany you, paying or not).

Full Registration for ____ people (\$50 each)

Number of Non-blacksmithing spouses and children ____ (\$15.00 each)

Sunday only ____ (\$20 each)

TOTAL Enclosed _____

MASA member Y/N _____

Registration confirmation by e-mail:

e-mail address _____

I/we plan to camp Y/N _____

P.S. We would greatly appreciate anyone who would like to write about their experience of the conference for the newsletter. Thank you.