

FIRE & IRON

Northeast Blacksmiths Association

Fall-2022

Next Ashokan Hammer-In Sept. 23rd,24th,25th

Demonstrator:

Leonid Karelshyn



Fall Forging Contest-

The project for the Fall is a forged "Shoehorn"

Register Online

[https://
northeast-
blacksmiths.
weebly.com/
events.html](https://northeast-blacksmiths.weebly.com/events.html)

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President's Message

Fall-2022 Northeast Blacksmiths President Message

Summer heat will soon be over and we will be making our plans to attend the NBA Fall Hammer-In. Our demonstrator for the Fall is Leonid Karelshiteyn, who is from Ukraine and has an architectural iron shop here in NY. At our Spring meet we donated the proceeds from the Iron-in-the-Hat lottery and from our treasury to a group of blacksmiths in Western Ukraine. With our donation and similar efforts of blacksmiths throughout Europe they were able to purchase steel for shops to use for road barricades, food, medical supplies as well as SUVs for transporting these items from Poland! A great benefit to people struggling to survive and protect their country.

So, bring some great items to donate to the lottery, they don't all have to be blacksmith related. Then, buy handfuls of tickets to increase your odds of winning some of these great Lottery items and contribute to the good work we can do.

At our Business Meeting a year ago there was discussion about reviewing our bylaws and making sure that we are in compliance. The only issue that needs attention in this regard is our schedule of elections every 2 years. To that end, we will have an election for NBA officers during our Business Meeting at the Fall Hammer-In.

Fire & Iron is the official newsletter of the Northeast Blacksmiths Association. The projects and processes described in the newsletter are potentially dangerous. The Northeast Blacksmiths and its members do not manufacture, distribute, sell, test, warrant, guarantee, or endorse any of the tools, materials, instructions or products contained in articles in the Newsletter Fire & Iron. The Newsletter Editors, Officers and Members of the Northeast Blacksmiths Association disclaims any responsibility or liability for damages or injuries as a result of any construction, design, use, manufacture or other activity undertaken as a result of the use or application of information contained in any articles or features in the newsletter Fire and Iron. The Newsletter of the Northeast Blacksmiths Association assumes no responsibility or liability for the accuracy, fitness, proper design, safety or safe use of any information contained in the Newsletter Fire & Iron.

President's message continued...

We will be accepting nominations for President, Vice President, Secretary, Treasurer and Newsletter Editor. Nominees need to be an NBA member in good standing and are willing to do the work required of the office. Nominations will be presented at the Saturday evening Business Meeting, discussion and voting will follow.

Cooler weather, great demonstrator, hot iron! Should be a good weekend!

Hope to see you there,
Jonathan

Don't forget to bring items (shop related or not) for the Iron-in-the-Hat Lottery, our after lunch fundraiser. If you can take the time, make an entry for the Forging Contest. And also, bring some examples of your work for the display table. Remember that it is about sharing your joy of shaping steel and making things, so all levels of work are welcome.

2022 Northeast Blacksmiths Fall Demo

Demonstrator: Leonid Karelshteyn

Many of you may have met Leonid at our Hammer-Ins over the years. He has been producing architectural ironwork in the US for over a decade and has an impressive resume. Leonid's metalworking career began in the early 1980s in Kiev, Ukraine, where he studied engraving and toolmaking. After his studies, he worked on gates, fences, balconies, etc., in a 5 year project to restore the historic center city of Kiev and later, did a one year internship in Germany. Then, moving to Moscow, he produced large and small projects, from locks to gates and stairways in a number of cooperative shops. He was a member of the Russian as well as the Ukrainian Union of Blacksmiths, and was on the board of the Moscow Creative Union of Artist Blacksmiths.

For the weekend demo. Leonid plans to work on a variety of decorative elements and methods of joinery with tenons and collars, showing process and tooling. As the weekend progresses, these elements will be combined and assembled into a chair of modern design. See more photos of Leonid's work on Facebook.

This will be a rare opportunity to see a European master of architectural forms at work! Don't miss this weekend!

Here is some of Leonid's work...





Spring Hammer-

In : 2022

Our presenter for the Spring Hammer-in was Ellen Durkan.



Right: Ellen Durkan

Left: Anna Koplik

Forged Fashion

Ellen's creative approach to this project combines her expertise in sculpture and fine ironwork.

Here is a picture of Ellen's piece that she made during the weekend demonstration being modeled by A. Koplik.



Ellen using coal forge and torch at different times during her demonstration.



Our Iron-in-Hat is always a great way to contribute to the association and pick up some great stuff!



Our open forge is a great opportunity to practice and learn new skills in a safe and friendly environment.

Other Upcoming Events

Center for Metal Arts



**Cambria
Iron
Conference**
*September 17th 2022
at Center for Metal Arts
Johnstown PA*
Registration
www.centerformetalarts.org

Featured Demonstrator
Zack Noble
On the 3000# Chambersburg

Additional Demonstrators
Nate Weiss, Erika Broas & Tim Lucas
from CORE to SURFACE
Juried Exhibition

Food Provided by Iron St Grill
[@centerformetalarts](https://twitter.com/centerformetalarts)
[#cambriaironconference](https://twitter.com/cambriaironconference)

Image: Jarrod Bunk

* Folks can register at the website, www.centerformetalarts.org.

* The New England Bladesmiths Guild's seminar will be held at Ashokan on September 23-25. This is a dual meet with the Northeast Blacksmiths Association. For information, visit <http://ashokanknifeseminar.com/>

Here is a list of craft schools that offer a range of blacksmithing courses. If you know of any others that should be on this list, please contact me lucas.patsch@gmail.com and I can update it for the next newsletter. Some of these schools offer internships and scholarships!

- Brookfield Craft Center– www.brookfieldcraft.org
- Adirondack Folk School- <https://adirondackfolkschool.org>
- Penland School of Craft– <https://penland.org>
- Arrowmont School of Arts and Crafts– www.arrowmont.org
- John C. Campell Folk School - [www,folkschool.org](http://www.folkschool.org)
- Arc and Flame Center– www.rocafc.com
- Center for Metal Arts– <https://centerformetalarts.org>

NBA Safety and Shop Needs – Discussed at the Fall 2021 business meeting.

Please consider bringing items on this list for use in the Teaching Program and in the blacksmith shop. We need to have a good selection of tools for repair and maintenance. The tools don't have to be new, clean and usable is good.

Fire Extinguishers, Types A, B & C, good to have 2 of each.
10# size would be good,
5# would be OK

Wire Brushes – wood block handles: wire brushes and wire strip Butcher Block brushes. Need at least 2 of each.

Oil – 2 quarts, minimum, light machine oil - 30W Non-Detergent

Wrenches – large box end wrenches, adjustable crescents, socket sets. Could use some larger combination wrenches (open and box end) as well as socket sets in 1/2' & 3/8" drive. Several adjustable crescent wrenches and Allen Wrench set, would also be good to have in our tool kit.

We also need basic materials for the Teaching Program:

Mild steel, square and round – 1/4", 3/8", 1/2" & 1/4" x 3/4"

1084 Tool Steel – 3/16" x 1" x 24'

These can be in random lengths, 12" or longer.

Tradition and Lore

THE SONG OF THE ANVIL

*“ for thou shalt learn
The wisdom early to discern
True beauty in utility;
As great Pythagoras of yore,
Standing beside the blacksmith's door,
And hearing the hammers, as they smote
The anvils with a different note,
Stole from the varying tones, that hung
Vibrant on every iron tongue,
The secret of the sounding wire.
And formed the seven-chorded lyre. “*

-Longfellow: *To a Child.*

“ there is no orchestral instrument, the origin of which can definitely be attributed to the sound of the hammer on the anvil. The nearest approaches are the triangle, the xylophone and the bells; the triangle, however, is descended from the sistrum of the Egyptian priests, which has no apparent connection with the smithy, and the xylophone is too modern to be attributed to such a source by descent. The music of the bells, though, has a distinct connection with the forge. The earliest bells were made of wrought-iron plates laid over on another and riveted together—the work of the blacksmith—and there can be little doubt that the whole idea of bell music was suggested by the sound of hammer upon anvil: early bells were, indeed, rung with a hammer. The bellows of the organ, too, introduced into Western Europe music about the eighth century A.D., seems obviously to have been taken from the bellows of the forge.”

“The Smith; The traditions and lore of an ancient craft”

By Frederick W. Robins



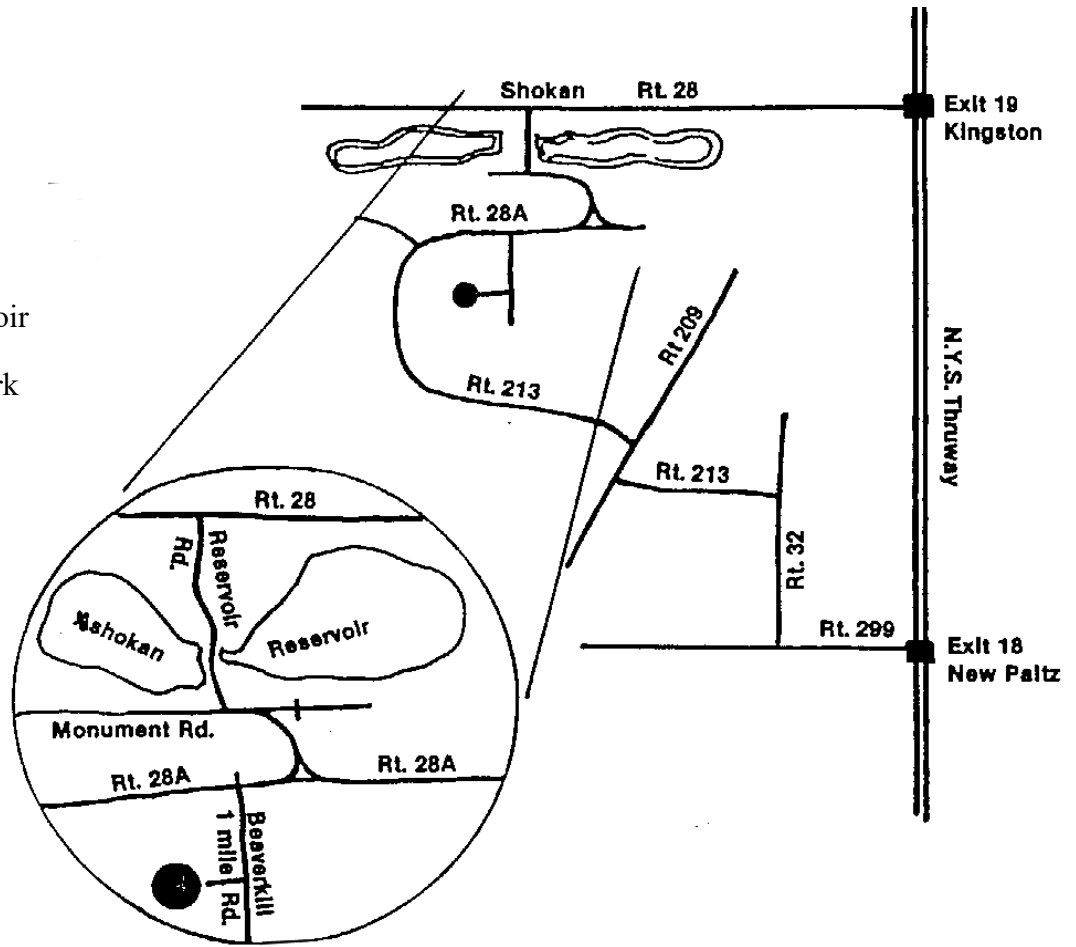
For Registration information for our Fall
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visit

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Olivebridge, N.Y. 12461

Location :
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near the Ashokan Reservoir
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Ulster County, New York

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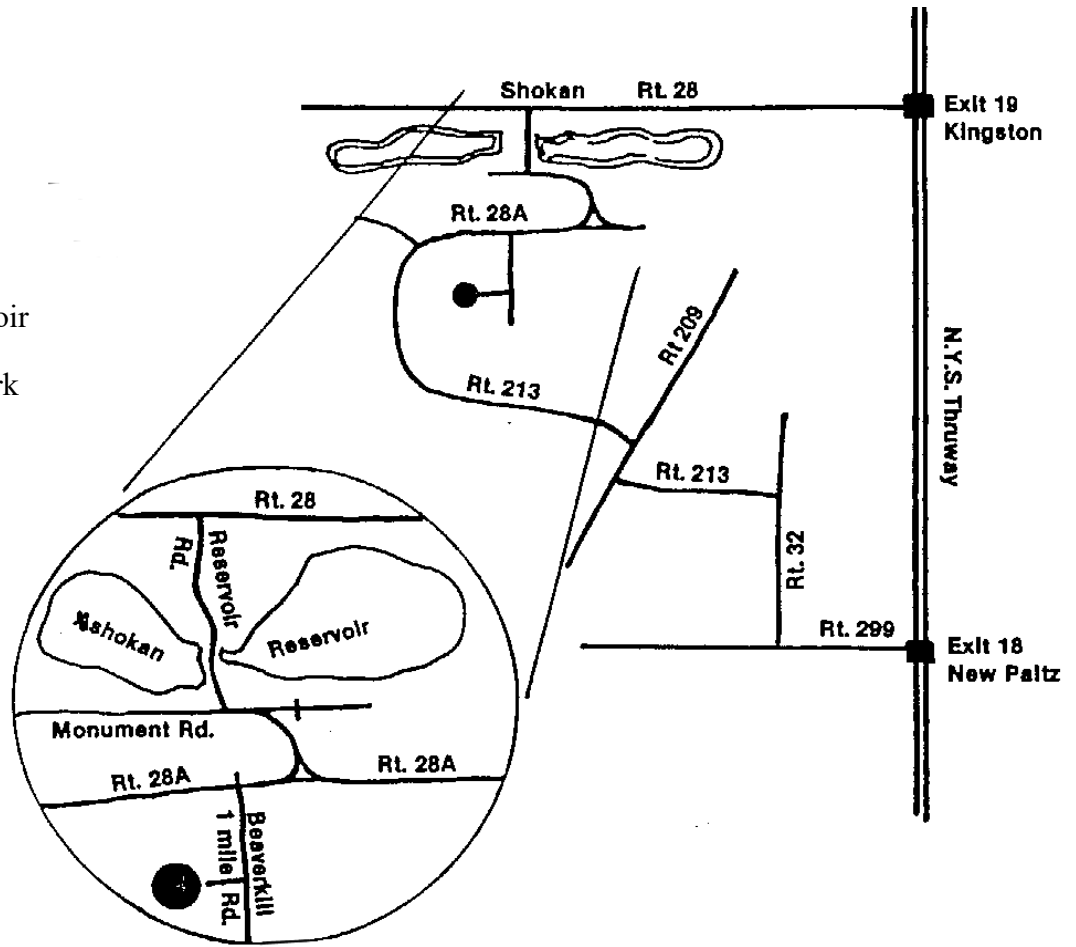
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