Blacksmithing Workshops and Classes:

Peters Valley Craft Education Center

19 Kuhn Rd., Layton, NJ 07851 (973)948-5200 pv@warwick.net www.pvcrafts.org

Academy of Traditional Arts Carrol County Farm Museum

500 South Center St. Westminster, MD 21157 (410)848-7775 (410)876-2667

Touchstone Center for Crafts

R.D.#1, Box 60, Farmington, PA 15437 (724)329-1370 Fax: (724)329-1371

John C Campbell Folk School

One Folk School Rd.
Brasstown, NC 28902
1-800-365-5724 www.folkschool.com

Brookfield Craft Center

286 Whisconier Road P. O. Box 122 Brookfield, CT 06804-0122 203.775.4526

Open Forges

If any members have a forge at home and work in the evenings or weekends and want to open it up to help a few local guys, let me know, Larry Brown, editor, as we get requests from members who have a hard time traveling to some of the open forge locations.

Please contact, Larry Brown, Editor. We want to encourage all to join us at:

Monday Night Open Forge in N.J.

Marshall Bienstock is hosting an open forge in his shop at 7 pm almost every Monday night (Please call ahead on holidays to make sure, (732)780-0871)

Open Forge in Long Island

Sunday from 10:00 am to 6pm.

Starting the 1st Sunday in November until the end of April. Please call ahead to confirm and get directions. Ron Grabowski, 110 Burlington Blvd. Smithtown, NY (631) 265-1564 Ronsforge@aol.com

Business Members

We would like to thank those who joined with our new Business Membership category. Business dues are \$40 Please show them our support

<u>John Chobrda, Dragon Run Forge</u> P.O. Box 315 Delaware City, DE, 19706

302-838-1960 jchob@verizon.net

Eric Cuper Artist Blacksmith

109 Lehman Lane, Neshanic Station, NJ 08853 908 642-6420 ericuper@msn.com

Bruce Hay, Jr.

50 Pine St., Lincroft, NJ 07738

Jayesh Shah, Architectural Iron Design

950 S. 2nd St., Plainfield, NJ 07063 jay@archirondesign.com

Louise Pezzi, Blacksmith

1241 Carpenter St

Philadelphia, PA 19147

215 336 6023 pezziandjr@gmail.com

Mark Balzarette, Blue Sun Customs LLC

124 Greenwood Ave. STE.C Suite C Midland Park, NJ 07432

BLACKSMITH TOOLS FOR SALE!

John Chobrda

Has a large selection of tools for sale.

Anvils – Forges - Leg Vices—Blowers

Tongs – Hammers

and/or resurfaced Anvils

Call John for prices and availability

(302) 838-1960 cell (609) 610-3501

In Southern NJ contact

Joshua Kuehne, 543 Amos Ave. Vineland, NJ 08360 (856) 503-5297 iforgeiron88@yahoo.com In Northern Delaware and Southern NJ, contact Kerry Rhoades or John Chobrda Kerry (302) 832-1631 John (302) 838-1960 (609) 610-3501 (cell)

RESOURCE DIRECTORY

Resources included are from previous NRBA newsletters, ABANA resource guide, and NRBA members. Entries are in aphabeltical order. Please notify editor of any errors: lund1907@hotmail.com

BOOKS & PUBLICATIONS

Archetype Publications 6 Fitzroy Square, London, England UK W1P 6DX 00-44-171-380-0800

Artist-Blacksmith Quarterly 1229 Bee Tree Lake Road, Swannanoa, NC 28778 www.artist-blacksmith.org

Artisan Ideas 505 Kimball Avenue, Westfield, NJ 07090 908-232-3755 www.artisanideas.com E-mail info@ArtisanIdeas.com

Astragal Press (The) PO Box 239 Mendham, NJ 07945-0239 973-543-3045 www.astragalpress.com E-mail info@astragalpress.com

Blacksmith's Journal PO Box 1699, Washington, MO 63090 573-237-8882 www.blacksmithsjournal.com
No longer published but back issues available as

Norman Larson Books, Booksmith (The) 5426 Hwy 246, Lompoc, CA 93436 800-743-4766 E-mail larbooks@impulse. net

pdf or hard copy thru the web site

Centaur Forge Ltd. 117 North Spring St, Bulington, WI 53105 800-666-9175 www.centaurforge.com E-mail info@centaurforge.com

Chester Book Company 8075 215th Street West, Lakeville, MN 55044 800-858-8515 www.chesterbookco.com E-mail craftbooks@finney-hobar.com

Dragonfly Enterprises, Randy McDaniel www.drgnfly4g.com E-mail rams4g@email.msn.com

Lindsay Publications PO Box 538, Bradley, IL 60915-0538 815-935-5353 www.lindsaybks.com/

Slipjack Press 888-822-6657

http://www.finney-hobar.com/skipjack.htm

Valley Forge & Welding 280 Franklin Ave, Willits, CA 95490 orders 800-367-5373

SCHOOLS

Schools listed are from the ABANA website: http://www.abana.orq/resources/education/schools.shtml The website also lists post-secondary schools and additional schools located in the eastern US.

Arrowhead Forge Shop of Instruction, 7 N. Lobban Ave., Buffalo, Wyoming 82834

307-684-2338, http://www.arrowhead-forge.com/ Learn the use of coal forge, anvil, and hand tools. Classes limited to two students and held monthly.

Dallas Heritage Village, 1717 Gano Street, Dallas, Texas 75215, (214) 421-5141.

Website: http://www.dallasheritagevillage.org/Blacksmithing.aspx

Basic & Advanced Blacksmithing for both children and adults. Weekends.

Golden Pheasant Art Metal Shop, Nahum G. Hersom, 3011 Innis Street, Boise, ID 83703 (208) 345-9163. Repousse design and techniques. Previous blacksmithing helpful. 6 day.

Guild of Metalsmiths, P.O.Box 11423, Saint Paul, MN 55111, website: http://www.metalsmith.org/. Fifteen different classes including beginning blacksmithing.

John C. Campbell Folk School, One Folk School Road, Brasstown, NC 28902, 1-800-365-5724 or (828) 837-2775, email: karen@ folkschool.orq, Website: www.folkschool.org Basic skills courses, advanced and specialty classes are offered year round in one and two week courses, as well as some weekends.

Karl Schroen, 4042 Bones Road, Sebastopol, CA 95472, (707) 823-4057,

Email: kschroen@hotmail.com,

Website: http://users.ap.net/~schroen/

Two day workshops on traditional knifemaking with a forge, anvil, and hammer.

Mark Aspery School of Blacksmithing, Springville, CA, P.O. Box 523, Springville, CA 3265-0523, (559) 539-3351, Email: blacksmith @ocsnet.net Website: http://markaspery.net

McLellan Blacksmithing, 921 Lawton Ave, Roseville, CA 95678, (916) 786-0560 One and two-day workshops for beginning and intermediate levels of blacksmithing.

Pilgrim Soul Forge, Grant R. Marcoux, Artist Blacksmith Shop: 450 West Atlantic Avenue Alameda, CA 94501, Mailing: 1715 Grand Street, Alameda, CA 95401-1221 (510) 865-5328, Email: mailman@grantsforge.com, Website: www.grantsforge.com Basic and intermediate blacksmithing and bladesmithing.

Meridian Forge Blacksmithing School, 36914 Meridian East, Eatonville, WA 98328-9031 (253) 318-1842. Classes for beginner and experienced smith with occasional visiting artist/blacksmith.

New England School of Metalwork, 7 Albiston Way, Auburn, ME 04210, 1-888-753-7502, www.newenglandschoolofmetalwork.com E-mail: dglaser@newenglandschoolofmetalwork.com Guest instructors from April thru September teaching beginning and advanced metalworking skills.

Old West Forge School of Blacksmithing, Tim Middaugh, PO Box 2105, White Salmon, WA 98672, (509) 493-4418,

Email: tim@oldwestforge.com
Web:http://www.oldwestforge.com/
Classes at the beginning and intermediate level:
blacksmithing, tool making, traditional joinery, leaf
making and scrolls.

Penland School Penland Rd, Penland, NC 28765, 704-765-2359.

Email: office@penland. org Website:

www.penland.org

Penland School offers courses in iron work ranging from summer sessions of one to two weeks as well as eight week sessions during the fall and spring concentrations.

Pratt Fine Arts Center, 1902 S. Main St, Seattle, WA 98144, (206) 328-2200, http://www.pratt.org/E-mail: info@pratt.org. Offers a diverse array of classes of interest to the metal, sculpture and black-smithing community.

T&E Forge, Mark Schramm, 3068 West Lehi Drive, West Valley City, UT 84119, (801) 968-0986, Email: atongmark@aol.com Offers both beginning blacksmithing and forge welding. Friday thru Sunday.

Texarkana College/Bill Moran School of Bladesmithing, 2500 N. Robison Rd, Texarkana,

TX 75599, (903) 838-4541 Ext 3236 website: http://www.americanbladesmith.com/school.html

Continuing education classes offered from February-October. Scholarships.

The Crucible, 1260-7th Street, Oakland, CA 94607, (510) 444-0919

Email:info@thecrucible.org

Website: http://www.thecrucible.org/ Instruction in fire arts: foundry work, blacksmithing, metalsmithing, jewelry, ceramics, welding and glass.

Turley Forge Blacksmithing School, 919-A Chicoma Vista, Santa Fe, NM 87507 (505) 471-8608, Email:frank@turleyforge.com Website: http://www.turleyforge.com/ Three-week classes emphasize toolsmithing, hardware, and scrollwork.

White Hart Forge, Daniel Klug, 1821 SE Creighton, Milwaukee, Oregon 97267, (503)353-6695 Email: whitehartforge@yahoo.com Website: www.whitehartforge.com Instruction in basic blacksmithing, advanced techniques and bladesmithing. Two-day classes.

ORGANIZATIONS

ABANA Artist Blacksmith's Association of North America PO Box 3425 Knoxvillie, TN 37927-3425 www.abana.org E-mail: abana@abana.org Central office: 865-546-7733 Dues are \$55, which includes quarterly publications: Anvil's Ring and The Hammer's Blow. A list of resources available.

ABS American Blacksmith Society, Inc. PO Box 1481. Cypress, TX 77410-1481 www.americanbladesmith.com E-mail: info@americanbladesmith.com Dues are \$60

American Farrier's Association 4059 Ironworks Pkwy, Ste 1, Lexington, KY 40511 www.americanfarriers.org E-mail farriers@americanfarriers.org 859-233-7411 Dues are \$150.

NOMMA National Ornamental & Miscellaneous Metals Association 888-516-8585 www.nomma.org E-mail: nommainfo@nomma.org 1536 Pennsylvania Ave, McDonough, GA 30253 Industry association of light structrual and com-

mercial ornamental fields. Dues are \$415, which includes industry discounts, technical support, insurance, resource directory, and publications: Ornamental & Metals Fabricator, Fabricator's Journal, and Tech Notes.

TOOLS & SUPPLIES

A Cut Above Distributors 16512 Arminita St, Van Nuys, CA 800-444-2999 www.acutabove.com Grinding wheels/disc, chop saw blades, wire wheels and brushes.

Anhydrous Borax Gerome Weinand-distributor 406-543-0845 gmwknives@aol.com Usually \$2.00/pound, by the pound.

Ashville-Schoonmaker Mica Company http://www.ashevillemica.com/ 900 Jefferson Ave, Newport News, VA 523067 757-244-7311 Mica sheets for lamps and mica products.

Atlas Metal Sales 1401 Umatilla St, Denver, CO 80204 800-662-0143 www.atlasmetal.com, Silicon bronze, cda alloy 655, other alloys

Blacksmith Depot Kayne & Sons 100 Daniel Ridge
Rd. Chandler, NC 28715

www.blacksmithsdepot.com Tools, anvils, gas

Jere Kilpatrick's Valley Forge & Welding 280

Franklin Ave, Willits, CA 95490

http://saber.net/jere 800-367-5373 Shop supp

Centaur Forge LLC 117 N Spring St, Burlington, WI 53105-0340 800-666-9175

forge, Peddinghous tools.

www.centarforge.com Blacksmith and farrier tools, anvils, Kuhn air hammers, forges, swage blocks.

Cleveland Steel Tool Co 474 East 105th St, Cleveland, OH 44108 800-446-4402

www.clevelandsteeltool.com Manufactures punches, shears and dies.

Colorado Water Jet Co 5186 Longs Peak Unit F, Berthoud, CO 80513-1378

www.coloradowaterjet.com 866-532-5404 Custom metal cutting. Water cut process for steels, alloys, non-ferrous metals.

Des Moines Bolt Co 2300 Delaware, Des Moines, IA 50317 515-265-7581 http://www.dmbolt.com/Square-head, non-galvanized, lag bolts.

Enco Manufacturing Co. 400 Nevada Pacific Hwy, Fernley, NV 89408 800-873-3626

www.use-enco.com Machine tools and general shop supplies.

Galeton Gloves 800-221-0570 www.galeton.com Work gloves - factory direct.

Grizzly Ind Inc 1821 Valencia St, Bellingham, WA 98226 800-438-5901 www.grizzlyimports.com Tools

Hanson Rivets 13241 Weidner St, Pacoima, CA 90065-1318 800-777-4838 www.hansonrivet.com Rivets and more.

Harbor Freight Tools 3491 Mission Oaks Blvd, Camarillo, CA 93011 805-388-3000 www.harborfreight.com Brand name and import tools.

Hossfeld Mfg Co Box 557, Winona, MN 55987 507-452-2182 www.hossfeldbender.com Hossfeld Universal Bender for bending bar stock to angel iron, pipe, tube or conduit to flat; sharp angles to radii.

James Riser Metal spinning CD, lathes, anvils. www.jamesriser.com

Franklin Ave, Willits, CA 95490 http://saber.net/jere 800-367-5373 Shop supplies, tools, jigs, treadle hammer kit, preformed sheet metal components for flowers, candle holders, shovels.

Justesen Industries 1090 Yew Ave, Blaine, WA 98230 800-624-5044 www.justesen.com Firescreen mesh drapery with/without rings

Little Giant 420 4th Corso, Nebraska City, NE 68410 402-873-6603 www.littlegianthammer.com Parts, supplies and services to rebuild Little Giant Power Hammers.

Milwaukee Tool & Equipment Co 13135 W Lisbon Road, Milwaukee, WI 53005 http://www.milwaukeetool.com/800-729-3878 Tools.

MSC Industrial Supply Co 75 Maxes Road, Melville, NY 11747-3151 800-757-270 www.mscdirect.com Huge catalog of tools.

Northern Tool & Equipment 2800 Southcross Dr W, Burnsville, MN 55306 www.northerntool.com 800-533-5545 Tools

Plaskolite Inc 800-848-9214

www.plaskolite.com Acrylic sheet, patterned and frosted plastic sheet, lexan, plastic mirrors.

Professional Plastics 1810 E Valencia Dr, Fullerton, CA 92831 800-966-7767 www.professionalplastics.com MT & WA stores 800-223-8360 High performance plastics

R E Caddy Co PO Box 14634, Greensboro, NC 27415 800-213-9224 www.recaddy.com Broomcorn, brooms, broom typing supplies.

Superior Flux Mfg Co 6615 Parkland Blvd, Cleveland, OH 44139 440-349-3000 www.superiorflux.com Anti-Borax label for the blacksmith, forge, & farrier industry.

Sur-Fin Chemical Corp 1530 Spence St, Los Angeles, CA 90023 800-282-3533 www.surfinchemical.com Patinas for iron, steel, brass, copper, aluminum.

Surplus Center 101.5 West 0 St, Lincoln, NE 68501-2209 800-488-3407

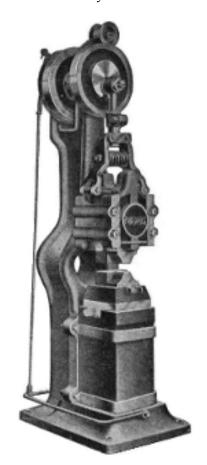
www.surpluscenter.com Hyd pumps, cyl gear boxes, inverters, converters, blowers, valves, compressors, motor bearings, gear reducers, winches.

Tempil 2901 Hamilton Blvd, South Plainfield, NJ 07080 800-757-8301 www.tempil.com Temperature sensing crayons.

TP Tools & Equipment PO Box 649, Canfield, OH 44406 800-321-9260 www.tptools.com Sandblast-

ing and other tools.

The Broomshop PO Box 1182, Grants Pass, OT 97528 514-474-3575 www.broomshop.com Custom brooms woven on your handles.



SHOP THEORIES (Mississippi Forge Council)

Ernies Law of Horizontal Surfaces

"The volume of clutter expands exponentially in relation to the combined sums of the areas of the horizontal surfaces in one's shop."

Pigott's Theory of Work

"The volume of work accomplished in a given period of time can easily be determined by the amount of blood on the floor of the shop"