

WOODWORKERS NEWS



Northeastern
Woodworkers
Association

March 2013, Vol. 22, Number 3

March Meeting

*Thursday, March 14, 2013, 7:00 pm
Shaker Heritage Society Meeting House
Albany-Shaker Road, Albany NY*

Cedar Stripped Canoes

By John Michne

John Michne once again will be the featured speaker at the March meeting. You may recall John's presentation a few years back on Adirondack guideboats. This time he will show us how a cedar stripped canoe was put together, specifically the one in the kitchen at the Mustang Drive shop. The actual canoe will be at the meeting, along with some show-and-tell pieces.

John started boat building as an inexperienced woodworker back in the mid 1960's. After sharpening his woodworking skills for about 30 years with time off to raise a family, he built his first canoe after retiring from the Knolls Atomic Power Laboratory. But just as one can't eat just one potato chip, John could not just build one canoe. Then another, then a couple of Adirondack guideboats, another canoe, more guideboats – he was hooked.

The NWA Showcase was well into the early years at the Saratoga City Center, and John brought a canoe. It

took a second place; he won a first place a year later for a single seat canoe in Honduras mahogany with Peruvian walnut trim and matching paddle. His Adirondack guideboats have won Best of Show twice at Showcase along with a People's Choice award, and last year his latest guideboat won a second place in the boat class. Along the way, John co-authored Building an Adirondack Guideboat, which was very favorably reviewed by WoodenBoat magazine as well as several other publications. He also maintains a web site, Michneboat.com, which contains a wealth of information about building fiberglass covered cedar strip canoes.

His boat shop is the in-house garage in the home he has lived in for 40-some years in Clifton Park, where he has hosted some NWA shop tours. John also taught an NWA canoe building class in 2006 in his shop. 🐾



John Franklin: Turning Natural Edge Bowls From Green Wood

By Nick Kolak

John Franklin has been a member of NWA for 12 years and is also a member of the American Woodturners Association (AAW). Currently, he is President of the local Kaatskill Woodturning (KWA) chapter of NWA in the mid-Hudson area around Kingston where he has performed numerous demonstrations for the KWA. He has conducted several rotations at Totally Turning over the last few years from covering the use of epoxies to the techniques employed in deep hollowing. John has entered turning pieces in the annual Showcase competition, earning numerous ribbons in all three categories.

On February 6th the AWA hosted John Franklin for a demonstration of his techniques in creating natural-edged bowls. He prefers to use green wood, citing the advantages that green wood is -

- readily available and often free for the taking from tree-cutting operations;
- easier on the tool's cutting edge; and
- significantly less dusty in the workshop than turning dry wood.

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UNLESS OTHERWISE NOTED, PHONE
NUMBERS ARE IN AREA CODE 518

Grafton Barn Follow-up

By George Rutledge

If you read the November 2011 Newsletter, you may recall an article I wrote about an old barn in Grafton that contained a hoard of old woodworking machines, hand tools and solid wood and veneer. I, along with many others, was lucky to acquire and rescue some rare antique tools and some fine veneer. As recently as this fall I paid a visit to the sight and pulled a pallet containing over 100 pieces of 16" wide Prima Vera veneer from the debris pile. Because of its continued deterioration and imminent collapse, the barn was demolished on February 10th. There's no way to know what treasures went with it but I believe one of them was an old belt driven, wood framed scroll saw. As George Harrison said, "All things must pass."



Out of Thin Air

by George Rutledge

Where does wood come from anyway? Okay, that's an easy one. Wood grows on trees. Everyone knows that but do you know where trees come from? Would you be surprised to hear that trees come almost entirely out of thin air and would you believe it? While it seems counterintuitive, nevertheless about 95% of the solid substance of trees is derived from the atmosphere. The minerals that trees absorb from the soil account for a very minor percentage of their mass.

The 17th Century Flemish scientist Jan Baptist van Helmont performed a classic experiment in which he weighed a willow sapling before transplanting it into a pot containing 200 lbs. of soil. After 5 years of adding nothing but water to the pot, he weighed the willow and the soil, finding that the willow had gained 164 lbs. and that the soil had lost just over 2 ounces.

From this he drew the partially correct conclusion that trees acquired their nutrients and mass from water thus rejecting the commonly held belief that the soil was the source. We now know that through photosynthesis trees and plants absorb the energy of sunlight and use it to extract hydrogen ions from water and release oxygen back into the atmosphere.

Furthermore and this is the part that the estimable Jan Baptist missed, carbon dioxide is taken from the air and converted to carbohydrates. So there you have it. Trees and all green plants are made of air or more precisely from the carbon dioxide in the air and from the hydrogen in water which ultimately came from; you guessed it, the air. To watch a couple of short videos on the subject, check out the following link. <http://ben.biomimicry.net/uni/2012/where-do-trees-come-from/>

NWA Shop Tours 2013

By Mariruth Brown

With Spring just around the corner, it is time to think about the 2013 NWA Shop tours: opening up your shop so others can see where you create your masterpieces as well as marking the dates on your calendar so you can go sight-seeing on the other designated Sundays. Due to Mother's Day (May 13), Memorial Day (May 26th) and Father's Day (June 16th), the following Sunday afternoons have been selected: May 20th, June 2nd, and June 9th, from 1-4 PM.

This will also allow our snowbird members:

1. Time to get settled in and dust off their equipment before opening their shops to fellow woodworkers and
2. Increase the potential pool of visitors to other shops. If you have opened your shop previously, thank you. Please consider participating again this year. NWA has many new members in addition to others who may not have been able to take the tour.

Also, those who have visited your shop may want to return to see what you have gotten new. There will be a sign up sheet for you to register your shop at the NWA and AWA March and April meetings.

If you have any questions, please contact: Mariruth.Brown@omh.ny.gov

Berkshire Woodworkers Guild

By Will Beemer

The Berkshire (MA) Woodworkers Guild is offering scholarships up to \$500 for students in woodworking, architecture or related fields. I am attaching a brief description of the program and also sending a brochure via snail mail to the NWA address to post in the shop. Please keep your eye out for it in your incoming mailbox. All applications are welcome; applicants do not need to be Berkshire residents.

The application deadline for this round is April 1st, 2013. Details, application guidelines and a form can be found at <http://www.berkshirewoodworkersguild.org>.

If you have other media to publicize our scholarship program, please include it. Thanks for passing this on.

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WOODWORKERS NEWS

is published by the Northeastern Woodworkers Association for its members. The Association's aim is to provide a common meeting ground for lovers of woodworking who want to know more about wood and the techniques for forming it. The newsletter is published monthly. The newsletter is available online at www.woodworker.org



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WOODWORKERS ASSOCIATION
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SAVE THE DATES
SATURDAY AND SUNDAY
MARCH 23 and 24, 2013
WOODWORKERS SHOWCASE

John Franklin: Turning Natural Edge Bowls

Continued from Page 1

The afternoon session began at 2:00 p.m. where 40 attendees were amazed at the workmanship of the pieces on display - from large, deep natural-edged vessels to almost flat 'banana boats' of walnut and maple. Several pieces were dyed in bright yellow which contrasted nicely with the dark brown bark rim. One piece in particular received both red and yellow applications of dye with orange tones where the two colors overlapped. All pieces had a flawless topcoat of Minwax high gloss, fast drying polyurethane which John prefers. The one exception was the large walnut bowl where he applied close to 20 coats of lacquer. (Whew!)

John began his demonstration by mounting a piece of maple (est. to be 20+ lbs.) on a faceplate. Stressing safety, especially when turning a piece that is greatly out-of-balance, he reviewed the need for low rpm, a face shield, proper use of a roughing gouge, and dust suppression masks and filters. He emphasized the importance of using tailstock support throughout most of the turning operation. When turning the external shape, major challenges confront the turner. The gouge tends to 'bounce' over the rough outer surface as the tool proceeds in the preferred 'downhill' cut with the grain. Attempting to establish a smooth surface on which to begin riding the bevel is nearly impossible. John demonstrated that, contrary to generally accepted protocol, cutting 'uphill' against the grain allows the woodturner to establish a reasonably smooth surface on which to ride the bevel in order to shape the exterior profile, sacrificing the quality of the cut for the moment. However, when the tool reaches the bark edge from this direction, the tool tends to push the bark off, thus destroying the desired bark edge. What to do? Once the exterior shape has been improved up to the bark area to allow change over to 'riding the bevel' in a downhill fashion, the next challenge is to start the cut from outside the bark area. Easier said

than done! Because the spinning rim is irregular, sometimes the tool sees wood; sometimes the tool sees air. The bark edge on an irregular-shaped rim appears as a 'ghost shadow'. High rpm, light cuts, and patience will solve the problem and produce a crisp edge. Oh yes, nerves of steel are a desirable trait.

Once John was satisfied with the external shape and a tenon was created, the wood piece was reverse-mounted in a chuck, the faceplate removed, and the tailstock brought back for additional support (and security). Using a Forstner bit, John then drilled a 2-inch diameter hole deep into the vessel. He showed us how he employs a Morse taper extender at the tailstock which allowed him to insert a live center 3-4 inches into the wood block to be hollowed. From a safety perspective, it would appear that there is no way the wood can come off the lathe (at least not without the entire tailstock still attached to it). This technique insures the maximum protection for the turner. Hollowing the interior of the bowl then proceeded by addressing some of the same challenges as described earlier. Once the majority of the bowl had been hollowed out, the tailstock was removed since it is in the way of removing the 'plug' that remains at the centerline. The use of light cuts permitted the safe removal of the 'plug'. Heavy tool forces perpendicular to the centerline of the lathe are avoided. It is the forces perpendicular to the centerline which can result in dislodging the wood



piece from the chuck when one is not careful (not a happy event).

After the dinner break, the demonstration for the evening resumed from 6:00 p.m. to 9:00 p.m. with 45 members who showed their interest and eagerness to learn by asking many questions. The vessel that was produced in the afternoon still had some minor ridges, tool marks, rough grain areas, etc., which needed to be addressed. John then shifted his focus to the techniques of power sanding. He exhibited a variety of both purchased and home-made tools to handle specific sanding tasks. Once the interior and exterior surfaces have been sanded to the desired level of smoothness, the wood is still green and will likely warp, crack and split if not further treated. So, to the delight of the crowd, John brought along his microwave (with the approval of his wife) to demonstrate how to shorten the conventional but time-consuming process. In spite of the large size of the hollowed bowl, he managed to

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Showcase Parking

By Larry Zinn

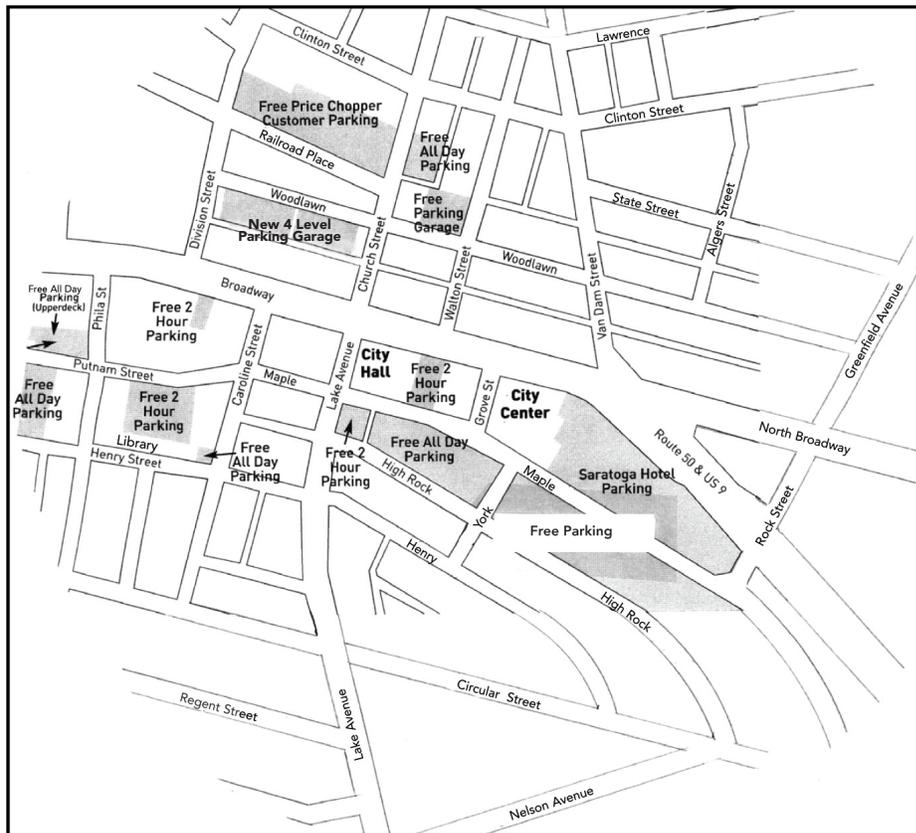
As in the past, this notice has two purposes. One is to help you find parking; the other is to help you help people you invite to Showcase to find longer term parking. I mention the later because, after all, it is the three or four thousand attendees beyond our club members, whom we must try to accommodate as best we can.

To the extent that you are able and willing, we ask that you consider parking at some of the more distant parking locations (see map)--again, to serve our public.

There is some really good news about parking.

- 1) there is a new 4 story parking garage close to the Showcase site.
- 2) there is another new parking garage planned for next year. It will be adjacent to the City Center.

For now you should note the two existing parking garages nearest the Center and all of the space along the streets several blocks out from the Center. Be sure to be aware of any signs restricting the limits of your parking space.



**Downtown Saratoga Springs
Parking Map**

John Franklin: Turning Natural Edge Bowls

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insert the bowl inside the microwave. After a few one minute treatments at full power, John demonstrated his technique of holding his eyeglasses (or a small mirror or cold glass) next to the wood to test for escaping steam which fogs the glass. When the eyeglasses no longer fog from a treatment cycle, the process of microwaving is complete. John cautioned members that setting too high a time cycle in the microwave can cause a fire and common sense must prevail. With the microwave treatment now ended, the vessel needs to cool down and the wood fibers allowed to 'relax' for a few days. Once the latter stage is accomplished, the vessel can be mounted back on the lathe to touch up any areas needing sanding. The vessel can be reverse-mounted carefully using a foam covered jam chuck to finish turning the foot and eliminate any warping that may have occurred during the drying process. The vessel is now ready to be finished.

John demonstrated his unique ability as a teacher, his extensive knowledge of woodturning techniques and tools, and his capabilities as an artist. He readily addressed all questions and gave us members a sense that, while some of his techniques require practice and patience (like so many things in life), we, too, can undertake such projects with confidence. Again, common sense dictates that one should start with smaller vessels before tackling the larger ones. Once these techniques have been mastered, you, too, can produce turnings similar to John Franklin's works of art. As for me, give me another 20 years of practice - for Sidney, another 30 years. 🐾



Wood of the Month ©2013

No. 108 in the series

By Ron DeWitt

Grand Fir *Abies grandis* (Dougl. ex D. Don) Lindl. An Evergreen Conifer Pinaceae – Pine Family

Derivation of the genus name, *Abies*, is from the classical Latin name for the European Silver Fir (*A. alba*). The epithet or species name, *grandis*, is from the Latin for large. The grand fir was first described by the Scot botanical explorer David Douglas who collected specimens of this tree along the Columbia River in the Pacific northwest of the U.S. in 1831. Fossil records from the mid-Eocene period, 47 million years ago, indicate the presence of fir trees in what is present day Washington State.

Grand fir may also be called lowland or lowland white fir, balsam fir, yellow fir, silver fir, or stinking fir (in reference to its occasional foul-smelling green bark). There is some disagreement among taxonomists as to the number of species, sub-species, and varieties of the true firs existing in the world. It is generally agreed, however, that there are forty species, mostly in the northern hemisphere, primarily in mountain regions. Nine of these are native to the U.S. (four of those also in Canada), five to Mexico, seven to Europe and North Africa, four to Russia and northeastern China, five to Japan, five to Himalaya, and seven more to southwestern and central China and Taiwan.

The native range of the grand fir extends from stream bottoms, valleys, and mountain slopes of the northwestern U.S. northward into the northwest edge of southern British Columbia. The range extends southward into western Washington, Oregon, and California. A second range, in the continental interior, extends from southern British Columbia through eastern Washington, northern Idaho, western Montana, and northeastern Oregon. The best commercial stands of grand fir



Grand fir trees

are reported to be in northern Idaho. The native ranges have been greatly expanded by plantings for reforestation projects.

Grand fir is found on a wide variety of site conditions. Average annual precipitation in its growing areas ranges from 20 to 100 in. (510 to 2540 mm). Most of this precipitation occurs during the winter months. Average annual temperature is about 43 to 50 degrees F (6 to 10 degrees C). Soils are equally variable, from rich, deep stream beds to shallow mineral soils. This tree may be found from sea level to altitudes of 5900 ft. (1800 m). Growing rates also vary considerably with growing conditions, especially light and moisture. Best conditions are found in cool, moist areas. This species does well in either full sun or full shade.

Grand fir is one of the tallest of the true firs, reaching 130 to 230 ft. (40 to 70 m), occasionally to 260 ft. (80 m). Trees 250 years of age are common and occasional specimens may be 300 years old or more with stems to 6.6 ft. (2 m) in diameter and a branch spread of 36 ft. (11 m). The tallest recorded was 295 ft. (90m). The symmetrical, dense tree crown is narrow and pointed with stout, curved, slightly drooping branches extending almost to the ground. Stems are usually singular and straight.

Needles (or leaves) are evergreen, spreading at almost right angles to the twigs in two rows, crowded and curved inward on both upper and lower twigs. Needles are 1.25 to 2 in. (3 to 5 cm) long, flat, soft, and flexible. Needle tips are blunt or sometimes notched, without prickles. Needles are shiny, dark green above, silvery white with 5 to 7 rows of stomata (or breathing pores) below. Needles may persist on the tree for 5 to 7 years.



Stem of grand fir

The true firs are monoecious—male and female flowers develop on the same tree on branchlets from the previous year's growth. Male flowers are pollen bearing only; female flowers produce cones which mature in one season. Cones are 2 to 4 in. (5 to 10 cm) long, barrel shaped, and borne upright on the twig. Most of the large, winged seeds drop before the end of October. The greenish hue of these cones distinguishes them from the olive-green to purple cones of the white fir, *A. concolor*. The bark is thin, gray with resin blisters when young, becoming brown with shallow ridges and then deeply furrowed with age.

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Wood of the Month

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Grand fir rarely occurs in pure stands. It is most often found in mixed conifer forests with Douglas-fir, western hemlock, western red cedar, and redwood, as well as some of the pines and spruces. Occasionally it mixes with some hardwoods.

Wood of the grand fir is usually straight, even grained, with fine to medium texture. It is weak and lightweight; specific gravity is 0.35 to 0.37, weighing about 28 lb./cu. ft. (445 kg/m³) when air dried, similar in properties to eastern white pine (*Pinus strobus*).

Sapwood is whitish to light buff, heartwood is a little darker. Growth rings are quite distinct, varying with growing conditions. Dry wood has no characteristic taste or odor. Rays are indistinct to the naked eye. Typical of the true firs, this species has no resin canals or ray tracheids.



Grand fir Christmas tree plantation of 5 year old trees

Wood of the grand fir dries quickly with little check or warp and only moderate shrink from green to oven dry. It works easily with hand or power tools, leaving smooth surfaces and clean edges, if cutters are sharp. The wood resists splitting or splintering, takes fasteners cleanly, but does not hold them especially well. It glues easily, stains over a pre-seal, and takes most finishes well, including paint. This wood is not durable in contact with soil or the weather.

There is a health risk when working with the wood of the true firs. Eye, nose, skin, and breathing, as well as noise protection, should also be used.

The lack of odor and of staining heartwood extractives makes the soft wood of grand fir an important source of pulpwood. In spite of its general weakness and tendency to decay, much is used for plywood,

framing, millwork, sheathing, sub-flooring, and rough construction. Some goes into internal furniture parts, dry cooperage, and crates. The lumber is often graded with western hemlock, spruce, pine, other true firs, and Douglas-fir under the commercial name Hem Fir or SPF (spruce, pine, fir). Resin in the bark of these firs contains an essential oil that has been used to make turpentine.

Early Pacific Coast Native Americans harvested resin, bark, leaves, twigs, and roots for use in medicinal preparations. Some was used for poultices and liniments for injuries. Teas treated kidney, bladder, and urinary problems, colds, and fevers. Other mixtures treated bronchitis, rheumatism, and sore muscles. Dried crushed needles have been used as baby powder.

Pitch of young trees mixed with oil was used as a deodorant and rubbed on the scalp to prevent balding.

The symmetry and very attractive, dense foliage, as well as the pleasant "balsam" or crushed orange scent, makes the grand fir very popular for Christmas trees. In better growing areas, these trees are marketable in eight to ten years.

Early American history relates an interesting use of the grand fir. Early settlers crossing the south side of Mount Hood in Oregon in the 1830s used grand firs for "snub trees" to control the descent of their covered wagons down an especially steep mountain slope. Some of those Barlow Road rope-burned snub trees are still standing after 175 years.

Grand fir is highly susceptible to drought and to several damaging insects and diseases, especially the balsam woolly adelgid and root rot. The greatest threat is probably wildfire. Good control and suppression have done much to reduce those losses. Supplies are good and reforestation projects usually exceed consumption. 🐿



Specimen of grand fir wood

C L A S S I F I E D S

For Sale

Bosch 1617 fixed base and plunge router. I used the router about 10 times and it is in perfect working condition. It comes with the guide plate which is extra and I am including the plexiglass bases I made in Dave Mobley's router class. I am asking \$200. Call Stan Blanchard 518-372-0930

Cherry boards, large & thick, lots of Veneer. \$4/BF or quantity discount. Email me for pics and list of sizes. Bernie 518-399-1572 Bkuczek@NYCAP.RR.COM

Wanted

Woodworker to complete the construction of two wall cabinets. They need doors and trim. If interested, call MaryAnn at 518-355-3317.



Revisions to NWA's By-Laws

By Charlie Goddard

From time to time the by-laws which govern the way NWA operates need to be reviewed and updated. Revisions were last made in 2005. For the last 6 months, NWA's Board of Directors has reviewed the by-laws, debated proposed revisions and has approved a set of revisions which must now be acted upon by our membership. At the next regular meeting of NWA, which will be held at the Shaker Meetinghouse on March 14, those in attendance will be asked to vote for or against these proposed revisions. New wording is shown in bold italics and wording to be removed is crossed out. The Board asks that all members review these changes and come to the regular meeting prepared to vote on them.

The following is a summary of the proposed revisions. These comments will be more meaningful if they are read along with the proposed by-laws.

- Under "Membership", "may" has been changed to "will" to make it clear that all are welcome to become members. Reference to Business Members has been removed since we no longer use that category. Also "class" of membership has been changed to "category" for clarity.
- Under "Duties of Officers", language has been added to make it clear that appointments by the president are for one year, but that reappointments are unlimited. The descriptions of the duties of the various officers have been revised to more accurately reflect what the officers do.

- Under "Standing Committees" the Learning Center Operations Committee (LCOC) has been added as a standing committee. This committee oversees the use of the Mustang shop and provides guidance concerning safety. Also, the Tool Crib has been deleted since it has not operated for a few years and will not be reactivated.
- Under "Meetings", reference to specific meeting months was removed allowing the Board to establish a schedule. The annual meeting, which is held in May, has never been used to issue annual reports from officers – so that language has been deleted. The quorum for Board meetings remains at five directors, however at least one elected officer must be in attendance.
- Under "Fiske Education Fund" language in subsection B was deleted because it is not necessary. In subsection C, wording was changed to simply move the assets of the Fiske Fund to the general treasury of NWA should the Fiske Fund be dissolved.
- Under "Special Interest Groups", wording was added to subsection A to make it clear that all members of a SIG must be members of NWA. Wording in subsection B has been removed since the above change makes it unnecessary.
- Wording was added to "Amendments" to indicate how members may be notified of proposed revisions to the by-laws.
- Other minor revisions have been made to correct grammar.

By-laws, Northeastern Woodworkers Association

I. NAME and ADDRESS - The name of this organization shall be the NORTHEASTERN WOODWORKERS ASSOCIATION; its address is Box 246, Rexford, New York 12148.

II. PURPOSE - The purpose of the Association shall be to advance the arts and crafts of fine woodworking through education, programs and activities focused upon the sharing of knowledge, skill and experience of woodworkers and the utilization of such knowledge, skill and experience to provide educational and community services.

III. MEMBERSHIP

- A. Regular members: Any person interested in fine woodworking ~~may~~ **will** be accepted as a member of the Association by applying for membership and paying the annual dues.
- B. ~~Business Membership: Any business which has a clear and immediate relationship to woodworking tools, techniques or supplies may become a business member by submitting an application. Additional conditions for membership may be established by the Board of Directors.~~

- C. Other members: Other ~~classes~~ **categories** of membership may be established by the Board of Directors.
- D. Dues: Annual dues for each ~~class~~ **category** of membership shall be set by the Board and reviewed each year.

IV. GOVERNANCE - The Association shall be governed by its Board of Directors which sets policy and carries the ultimate responsibility for the affairs of the Association.

- A. The Board of Directors shall be comprised of
 1. the elected officers of the Association,
 2. the chairs of the standing committees appointed by the President,
 3. the Executive Secretary,
 4. a representative selected by any Special Interest Group which, by a majority vote of its members, chooses to be represented on the Board and
 5. a representative selected by each Association Chapter.
- B. Officers - There shall be a President, a Vice-president who is also the President-elect, the immediate Past President, a Secretary and a

EXHIBIT ENTRY FORM

NWA SHOWCASE & TOTALLY TURNING 2013

NAME: _____ PHONE: _____ Member: Yes _____ No _____

ADDRESS: _____

EMAIL: _____ Professional: Yes _____ No _____

Check here if you would like this information to be available for inquires about your work..

**PLEASE COMPLETE THE ENTRY FORM AND SEND IT TO:
NORTHEASTERN WOODWORKERS ASSOCIATION
P.O. Box 246, Rexford, NY 12148**

ENTRY DEADLINE IS MONDAY, MARCH 18th
Any entry received after that date will not be entered for judging, but for display only.

NOTE: Display labels are made in advance using the information provided below. The labels will be waiting when you bring your entry on Friday, March 22nd. No exhibit items accepted after 7:00PM.

ENTRY CATEGORY AND DESCRIPTION <i>(State category; give brief description of your item, list types of woods and finish used. Example: Furniture 3: Windsor chair, tiger maple, honey oak stain, lacquer finish)</i>	FOR JUDGING ONLY <i>(only one per category)</i>	FOR DISPLAY ONLY <i>(unlimited as space allows)</i>
#1		
#2		
#3		
#4		
#5		
#6		
<i>Additional notes:</i>		

WHAT: NWA SHOWCASE 2013 (www.nwawoodworkingshow.org)
WHERE: Saratoga Springs City Center & The Saratoga Hilton
WHEN: Saturday and Sunday, March 23 & March 24, 2013, 10 AM –5 PM

EXHIBIT HALL ENTRY CATEGORIES

1. Adirondack furniture and accessories
2. Furniture 1: Tables, beds
3. Furniture 2: Cases, cabinets, desks
4. Furniture 3: Chairs
5. Accessories: Clocks, boxes, desk top pieces
6. Toys/Miniatures: Play things, models
7. Turning 1: Segmented
8. Turning 2: Bowls, platters, plates, vessels
9. Turning 3: Pens, finials, spindles, ornaments
10. Beginner Turner: Over 16 and new to turning in the last 12 months
11. Beginner Woodworker: Over 16 and new to woodworking in the last 12 months
12. Youth: 16 and under.
13. Carving: Representational, conceptual, decorative
14. Inlay, Intarsia, Marquetry
15. Scroll sawing
16. Musical instruments
17. Other: Shop equipment, boats, or any piece not fitting into the above categories

ENTRY RULES FOR EXHIBIT HALL

- ∞ Any woodworker may exhibit his/her work.. There is no entry fee.
- ∞ Entry forms must be received by March 18 to be eligible for competition. Late entries will be entered for display only.
- ∞ All exhibit items must be delivered to the City Center no later than 7:00 PM, Friday March 22nd. No exceptions.
- ∞ Exhibits are not to be removed from the floor before 5PM Sunday.
- ∞ You may exhibit any number of pieces in more than one category, but only one piece per category for judging.
- ∞ Award winning pieces from a previous Showcase event are not eligible for competition, but may be entered for display.
- ∞ There must be at least three entrants in a category for an entry to be judged.
- ∞ The judges reserve the right to re-categorize an item for judging.
- ∞ The exhibit hall is not a commercial area. No price tags or literature other than small business cards will be allowed.
- ∞ The decisions of the judges are final. At the discretion of the judges, some awards may not be given.

AWARDS

1. Best of Show: One from any entry
2. Professional Excellence: One each category except for 10, 11 and 12.*
3. First Place: One each category
4. Second Place: One each category
5. Third Place: One each category
6. Honorable Mention: One each category
7. Richard Pagano Memorial Award for Turning

* Professionals: You are a professional if half or more of your livelihood is derived from woodworking. You may submit an entry in any category except 10, 11 and 12. Professional entries displayed in the Professional Gallery will be judged.

For questions: Ken Evans, Showcase Chair (518) 753-7759, kevans1@nycap.rr.com
Roger Holmes Judging Co-Chair (518-817-0660) bmbikes2@yahoo.com

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Treasurer. The President shall serve for a term of one year and directly then for a term of one year as Past President, following which he/she shall not be eligible for elective office for a period of one year. The Vice-president shall serve for a term of one year and then shall succeed to the office of President. Both the Secretary and the Treasurer shall serve for terms of two years, but with their terms staggered in alternate years. Vacancy of the office of Vice-president, Secretary, or Treasurer shall be filled for the remainder of the term by appointment by the President.

C. Duties of Officers

1. The President shall preside at all meetings of the Association and of the Board. He/she shall exercise general supervision of the affairs of the Association, and with Board concurrence, appoint the Executive Secretary and the chairs of the standing committees and of such ad hoc committees as the Board may establish. **All appointments shall be for a term of one year. Reappointments shall be unlimited.**
2. The Vice-president shall be Program Chairman for the Association and, in the absence or incapacity of the President, perform the duties of the President.
3. The Secretary shall ~~notify members and Directors of meetings of the Board of Directors and~~ keep records of these meetings **of the Board of Directors**, maintain current lists of officers and committee members, ~~issue an annual summary report on the activities of the committees of the Association and~~ perform the duties ordinarily associated with the offices of secretary.
4. The Treasurer shall receive and disburse the funds of the Association and in general be responsible for the conduct of its financial affairs. Each year the Treasurer shall prepare a budget of projected income and expenses and prepare a report on the financial condition of the Association for acceptance of and distribution to the Board. The Treasurer shall also prepare or cause to be prepared an annual financial statement and file any required government reports.
5. The Past President shall serve as special adviser to the Board and may accept appointment as chair or member of Association committees. ~~With the conclusion of his/her term as Past President, he/she shall submit a report to the Board presenting recommendations on future functions, activities or structures of the Association.~~

D. Election of Officers

1. Two months before the Annual Meeting, the President shall appoint a Nominating Committee made up of at least three members, one of whom, the Vice-president, shall serve as chair. From the membership in good standing, this committee shall select one candidate for each of the offices to be filled and from each obtain his/her acceptance of nomination. Names of the nominees shall be communicated to the Newsletter Editor so the membership may be informed at least ten days in advance of voting at the Annual Meeting. Members at the meeting may offer additional candidates, providing each candidate proffered has given assurance of serving if elected.
 2. Voting at the meeting shall be by voice vote, by show of hands, or by written ballot, as determined at the meeting.
 3. Each winning candidate must receive at least a plurality of the votes cast for that office.
 4. Winning candidates take office at the conclusion of the Annual Meeting.
- ## E. Executive Secretary - An executive secretary annually shall be appointed by the President, with the concurrence of the Board, to carry out the administrative functions of the Association. These duties shall include:
1. assist the President in the preparation of an agenda for Board meetings,
 2. *notify members and Directors of meetings of the Board of Directors,*
 3. liaison with the standing committee chairmen during the period between Board meetings,
 4. ~~development of Association long range plans for consideration by the Board and membership at large,~~
 5. **coordinate** ~~coordination of those activities of the Association which do not naturally fall into the province of the standing committees,~~
 6. **serve as** contact between the Association and the woodworking world, and
 7. ~~performance of day-to-day administrative details necessary to the operation of the Association.~~

V. STANDING COMMITTEES

- A. The Program Committee, chaired by the Vice-president, shall be responsible for the format and content of each of the regular meetings of the Association.
- B. The Publications Committee shall be responsible for publication of a periodic newsletter for the membership, maintenance of the Association websites and preparation of such additional items or periodicals as may be appropriate to the functioning of the Association. The Publications Committee shall include the publications editor, website editor and webmasters.

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- C. The SHOWCASE Committee shall be responsible for planning and production of an annual woodworking show with the general knowledge and concurrence of the Board.
- D. The Membership Committee shall be responsible for the maintenance of current membership lists, for providing mailing labels to the Publications Committee and such other activities for which the Association may have need. The committee shall assist the Treasurer in maintaining accurate records of dues payments, provide an annual membership directory and carry out those activities which would make membership records an asset to the functions of the Association.
- E. The Library Committee shall be responsible for obtaining and maintaining publications and other audio-visual material bearing on the arts and crafts of fine woodworking which are judged to be of broad interest to the membership.
- F. The Fiske Education Fund committee shall be responsible for administering the Fiske Education Fund as specified in Section XI.
- G. The Education Committee shall be responsible for the educational activities of the Association which are designed to advance the woodworking knowledge and skills of its members, students, and the general public.
- H. The Hospitality Committee shall be responsible for providing an atmosphere at Association meetings which encourages members to become acquainted and learn of the interests and talents of fellow members.
- I. The Association Historian shall be responsible for preserving such records of Association activities as will make it possible to accurately trace the development of the Association and its impact on woodworkers and the community.
- J. ***The Learning Center Operations Committee(LCOC) will coordinate shop equipment, shop supplies, and the general inventory of materials within the NWA Learning Center. The LCOC will be responsible for providing guidance concerning woodworking safety.***
- K. ~~The Tool Crib Committee shall develop a system for providing to the membership an assessment of new or unique woodworking tools and stock such tools that members may wish to use on an occasional basis.~~
- L. The Publicity Committee shall be responsible for communications and activities designed to inform the general public or selected groups concerning the programs and functions of the Association.
- M. Chairs of all committees (with the exception of the Program Committee) shall be appointed by the President with the concurrence of the Board and

shall serve until a successor is appointed. Members of each committee shall be appointed by the respective chair, with the approval of the President and serve during the tenure of that chair.

VI. AD HOC COMMITTEES - Committees for specific purposes and of limited tenure may be established by the Board or by the President, with the concurrence of the Board, for any purposes consistent with the purpose of the Association.

VII. MEETINGS

- A. General meetings of the membership shall be held ***on a schedule established by the Board.*** ~~in the months of January, March, May, September, and November, or at such other times as the Board may establish.~~ The necessary business of the Association shall be conducted at these meetings under established rules of order. These meetings shall otherwise consist of such features, supportive of the purpose of the Association, as the Program Committee may provide.
- B. The Annual Meeting shall be held in May of each year, ~~and shall provide for the annual reports of the officers,~~ for election of new officers, and for such other business as Association members in good standing or the Board may wish to consider.
- C. Meetings of the Board of Directors shall be held at least five times a year at such times and places as the President or at least four Directors may decide. Five Directors, ***including at least one of the elected officers,*** shall constitute a quorum for meetings of the Board.

VIII. QUORUM - Those members present at regular ~~and annual meetings of the membership~~ ***meetings*** shall constitute a quorum.

IX. FISCAL MATTERS

- A. The fiscal year of the Association shall start on September 1 and end on the succeeding August 31.
- B. The official bank of the Association shall be designated by the Board. Only the Treasurer and the Executive Secretary may conduct Association business with that bank.
- C. An annual audit of the financial records and practices of the Association shall be made by an auditor appointed by the Board, and reported at the Annual Meeting.
- D. No Board member or appointee shall commit to the expenditure of funds not covered by an approved budget without prior approval of a committee made up of the President, Treasurer and the Executive Secretary.

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X. BENEFITS AND DISSOLUTION

- A. Net income received from activities conducted or sponsored by the Association, or assets given to it, shall be applied to the operation of the Association and the support of its purpose. No asset of the Association shall inure to the pecuniary benefit of any **member**. ~~of the Association Directors, officers, or members.~~
- B. In the event of the dissolution of the Association, the Board of Directors, after payment of all debts and obligations, shall distribute the remaining assets to such organization(s), which will pursue the purpose of the Association.

XI. THE FISKE EDUCATIONAL FUND

- A. The Fiske Educational Fund is for educational purposes and is dedicated to the furtherance of woodworking by granting educational awards. The grants will provide the recipients with the opportunity to increase and improve their knowledge and abilities in **any form** all forms of woodworking through instruction and hands on learning experiences.
- B. The assets and net earnings of the Fiske Educational Fund may not be used to further the general program of the Northeastern Woodworkers Association ~~and will not be used to benefit any person having a personal or private interest in the Fund.~~
- C. In the event the Fiske Educational Fund is dissolved, the assets of the Fund will be **considered to be the property of the Association.** ~~distributed an organization best serving the exempt purposes for which the Fund was established.~~

XII. CHAPTERS

- A. Chapters of the Association may be created by groups of members who live in common geographical areas. Such Chapters shall elect a slate of officers, including a representative to the Board of Directors. All officers must be members of the Northeastern Woodworkers Association.
- B. Each Chapter shall develop By-laws, which are consistent with the By-laws of the Association.
- C. All Chapter activities shall be considered to be Association sponsored activities.
- D. Annually each Chapter shall submit a budget, which the Association Treasurer shall incorporate into the Association's budget, for approval by the Board of Directors.
- E. Should a Chapter disband all assets will be considered to be the property of the Association.

XIII. SPECIAL INTEREST GROUPS

- A. Many Association members are interested in specific areas of woodworking. Groups with common woodworking interests are encouraged to form Special Interest Groups to concentrate on those areas of interest. **All members of such Groups must be members of the Association.**
- B. To be recognized by the Board a Special Interest Group must elect a slate of officers and petition the Board for such recognition. Once recognized by the Board, a SIG may designate a representative to the Board. ~~All officers and representatives to the Board must be members of the Association.~~
- C. Special Interest Groups which sponsor activities, other than regular meetings, which involve income and expenditure of funds shall develop By-laws, which are consistent with the By-laws of the Association.
- D. All Special Interest Group activities shall be considered to be Association sponsored activities.
- E. Annually each Special Interest Group shall submit a budget, which the Association Treasurer shall incorporate into the Association budget, for approval by the Board of Directors.
- F. Should a Special Interest Group disband all assets will be considered to be the property of the Association.

XIV. AMENDMENTS - These By-laws may be amended at a meeting of the Association by a simple majority of the members present, provided that the proposed amendments shall have been submitted to the entire membership at least two weeks in advance **by email, special mailing or newsletter.**

Revised September 8, 2005

By-laws2012rev4, January 18, 2013

WHY NOT TRY SOMETHING DIFFERENT AT SHOWCASE 2013!

Join **Garrett Hack** and make a scratchstock
or
Join **John Wilson** and make a Shaker box or tray

The sessions are 3 hours and the cost is \$65.
There will be 4 sessions during the show.

Saturday, March 23

10:30am – 1:30pm or 2:00pm – 5:00pm

Sunday, March 24

10:30am – 1:30pm or 2:00pm – 5:00pm

\$65 includes the class and entry to Showcase

To register send an email to showe@nycap.rr.com

KWA News

By Wally Cook

It was an off month with no formal meeting of the KWA, however, some informal demonstrations were prepared during our weekly workshop sessions:



Steve Sherman demo's nano tools, Karen Aune and John Franklin look on

John Franklin's Tuesday group hosted Steve Sherman to do a hands-on workshop with his nano tool system. Steve brought his most recent jewelry collection. The set of brooches and earrings highlighted the intricate work that can be accomplished with the interchangeable nano tools and the smaller micro-nano's.

Ralph Zimmerman's Thursday group discussed a belt sharpening system featured in the December, 2012 issue of the American Woodturner.

Remco Krafft made the DIY sharpener and discussed how he reversed the direction of the motor. He demonstrated the use of his project.



Remco Krafft demonstrating belt sander sharpening system



Belt sander with jig

Carl Ford III has started a woodturning blog with a bunch of useful tips and instructional aids. Check out his posts and subscribe at: <http://blog.carlford.info/2013/01/22/my-new-woodturning-blog.aspx>

CHAPTER NEWS

Sacandaga Chapter

By Gary Spencer

Our February 13th program featured Bill Bush a master furniture maker who has presented to our Chapter several previous times. His topic for this presentation was primarily related to coloring with dyes and blending color with Bush oil finishes, other topics were sanding preparation and sandpaper.

The program was somewhat technical but extremely enlightening which resulted in a somewhat longer program that kept everyone fascinated to the very end.

This was one of the most interesting and helpful programs that we have had. Our thanks goes out to Bill for a fine presentation!

Our March 13th program will be devoted to the two teams who are making items to be raffled off at the Show Case on March 23rd and 24th. They will present their team's item and delineate how they chose and constructed it, problems encountered, how they were solved, how they finished the item and do a critique of all phases of building the item including what they would not do again or changes they would make.

Team A is making a Shadow box of Cherry while Team B is making a Shaker Clock for the raffle at Show Case. There will also be discussion of a Podiem that a team from the chapter recently made to honor a member who passed way.

We will still have a show and tell and hope many of you will bring something to show. We will still have 50/50, and door prizes so come on out.

Our regular monthly meetings are the second Wednesday of each month and begin at 7:00 P.M. Our next regular meeting will be March 13th, 2013. We will meet at our shop at 55 2nd Avenue, Mayfield, NY. Come visit.

For Directions or information contact:

Ray Laubenstein - 863-6071

Clyde Cheney - 661-5138

Gary Spencer - 863-6433

Showcase 2013

March 23 – March 24, 2013

Saratoga Springs City Center

CHAPTER NEWS

Mid Hudson Chapter

By Wally Cook

Meeting Presentations: Perry Sheldon provided a talk on building concrete countertops at the January meeting. Upcoming presentations include:

- February: Beekeeping- Remco Krafft
- March: Chainsaw Safety- Hal Hahn
- April: Resawing Techniques- Bill Stirling

Stewards of Stewarts: Stewart State Forest is a 6700 acre preserve in Orange County featuring a mix of wetlands, fields and woods. With 18 miles of gravel roads and over 22 miles of major trails, it is a resource for many outdoor activities: hiking, biking, horseback riding, hunting, dog training and trials, skiing, snowmobiling, bird watching and fishing.

Stewards of Stewart (SOS) is an all-volunteer, 501(c)(3) non-profit organization authorized by the NYS DEC to do trail maintenance, clear blow-downs, etc. in Stewart State



Signage is key in the 22 miles of trail system at Stewart Forest



SOS sign installation.jpg: David Bird working an auger during sign installation

Forest. Trail erosion is an ongoing concern, requiring careful maintenance and occasional reroutes. An important part of the work is to create signs on the trails and put the trail names on maps– so all trail users can find their way around.

Many thanks to the NWA Mid-Hudson Chapter members David Bird, Chuck Walker, Fred DuBois, and John Van Buren for their help in preparing the trail signs – approximately 160 feet of white oak stock was milled and fashioned into signage.

If you are interested in more information about the Stewards of Stewarts, check out the link at: <http://stewardsofstewart.org/>



White oak sign stock that was milled by NWA Mid-Hudson members

Chapter Dinner: The Chapter Dinner is scheduled for Friday April 12 at the Twin Lakes resort in Hurley. Please contact Joe Benkert for more information about the event (845) 331-3811.

President

John VanBuren – thevbs46@gmail.com

Vice President

Ralph Zimmerman – gloral65@yahoo.com

Secretary

Fred Roe – fwroe@alum.rpi.edu

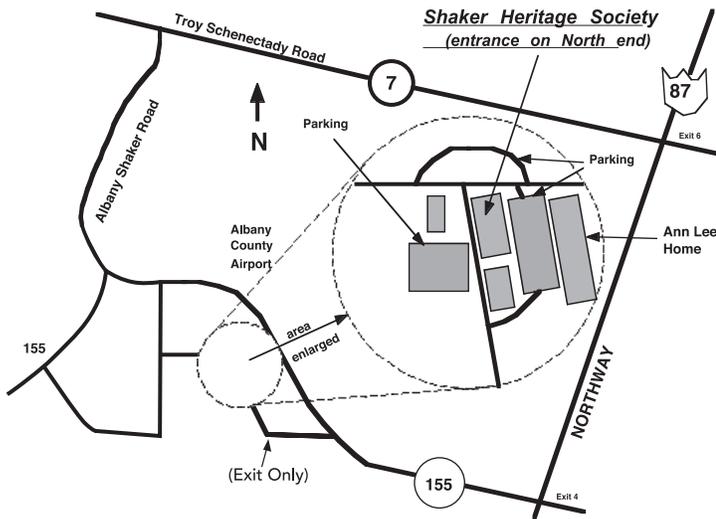
Treasurer

John Grossbohlin – grossboj@earthlink.net

Visit the Northeastern Woodworkers Association
Website at www.woodworker.org



Northeastern Woodworkers Association
P.O. Box 246
Rexford, New York 12148-0246



March Meeting

Thursday, March 14, 2013, 7:00 pm

Shaker Heritage Society Meeting House

Albany-Shaker Road, Albany NY

GENERAL MEETINGS
AND SPECIAL EVENTS

For meeting cancellation information, call Ken Evans 753-7759 or Charlie Goddard 370-0388

April 11th
Basic Tools to Start Your Shop

May 9th
Election of Officers

SPECIAL INTEREST GROUPS

SPECIAL INTEREST GROUPS (SIGs)

Adirondack Woodturners Association (AWA) - The AWA is active throughout the year. Meetings are held the first Wednesday of the month (except in January and July when it is the second Wednesday), and are held at the NWA Learning Center located at 1 Mustang Drive, Cohoes, NY. (This is just off Rte 9 at the light at Fonda Road) from 6:30 PM to 9:00PM.

Wednesday "Learn and Turn" sessions occur on all other Wednesdays at the NWA Learning Center. These sessions run 6pm-9pm. www.adirondackwoodturners.com **Contact:** Ken Evans, 518-753-7759 or kevans1@nycap.rr.com

Scroller's Guild - Meets on the first and third Thursday of the month at the NWA Learning Center located at 1 Mustang Drive, Cohoes, NY. A beginner's session starts at 6:30 PM followed by a general meeting at 7:00 PM. **Contact:** Jeanne Aldous at AMJAMtat2@aol.com or Barbara Nottke at scroller87@aol.com or 869-6268.

Kaatskill Woodturners - Meets the second Wednesday of each month at 7 p.m. at the Opdahl property in Hurley, NY. **Contact:** Matt Clark, (845) 454-9387.

NWA Crafters - Meets every Saturday and Tuesday, from 9:00 am until noon at the NWA Learning Center located at 1 Mustang Drive, Cohoes, NY. The Crafters provide public service woodworking for various charitable organizations, including the Double H Hole in the Woods camp for children and the GE Elfuns toy modifications group, and the Make A Wish Foundation. Sharing information, fellowship, and relating experiences are a major part of these sessions. **Contact:** Dave Axton (518) 237-6942, daxton@nycap.rr.com, Wayne Distin (518) 674-4171, wdistin@nycap.rr.com Steve Schoenberg (518-371-1260), sschoen1@nycap.rr.com for more information.

The NWA Wood Carvers SIG - Meet each Thursday at 5:30 p.m. until 9 p.m. all year except the 2nd Thursday of each month at the NWA Learning Center located at 1 Mustang Drive, Cohoes, NY. Programs are determined at the previous weekly sessions. Discussions start at 7PM. The goal is to promote the art of Wood Carving. Individual private sessions are available Wednesday evenings by appointment. Wood, tools, and patterns are available. **Contact:** Ray Gannon. LoRayG@Gmail.com

CHAPTERS

NWA Mid-Hudson - The chapter meets at 7:30 p.m. on the third Thursday, except July and August, at the Hurley Reformed Church. The Church is just off the Hurley exit from Rte. 209. Right at the exit, right at the stop sign and left into the Church parking area. **Contact:** Pete Chast, pchast@francomm.com.

NWA Sacandaga - The chapter meets at 7 p.m. on the Second Wednesday of each month at 55 Second Avenue, Mayfield, NY. **Contact:** Gary Spencer, 518-863-6433.