

GARDEN STATE MARQUETRY SOCIETY PLUS

* Chapter affiliated with the American Marquetry Society



Highlights from our February 13th, 2010 Meeting

The meeting was called to order by John Truskowski on February 13th, instead of the previously scheduled February 6th date, due to snow conditions. Note: Meetings are rarely rescheduled, but do be sure that your latest contact information (email and phone number) is on file with John T so that you can be notified if needed.

Library Display: For the month of March, we again will have Club projects exhibited in the Library Display cases. We will move pieces displayed at the recent Woodworking Show to the Library display cases. All projects will be returned at the April meeting.

DRC Supplies - New supplies are always being added, so take a look. New high quality veneer packets have already sold out, more will be available at the next meeting.

Club Library – Pat Miles is collecting Intarsia patterns and will list what's available to borrow. Please return patterns in the same condition you borrowed them.

Membership Dues are being collected at the meeting during the break time.

Election of Officers - Current officers were reelected.

The Woodworking Show took place on February 19-

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21, 2010, in the usual location, the Garden State Exhibit Center in Somerset, NJ. See pictures on page 4 of this newsletter.

Club Shirts - We are currently looking for a local supplier for club shirts, however, we will not be ordering more shirts until the current batch is sold. As requested, hats and patches are coming.

The Door Prize for the February meeting is a Gift Certificate donated by Rockler Companies.

Handouts available at the front table included:

- Handouts from Pete's Demo about Rust Removal Electrolysis have also been posted to our website under "Resources & Links": http://www.gsmsplus.com/resources.php.
- Flier about Delaware Valley Woodcarving Show coming up March 27–28 in Bucks County, PA (ask John T for more info)
- Silent Auction items
- Additional Information on Intarsia, e.g., ludy Gale Roberts' Intarsia newsletter.
- Additional Information on Furniture Restoring, e.g., "Van Dyke's Restorers" catalog; ask John T if you want to order anything from the catalog.

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Upcoming Meetings:

In 2010: Mar 6th; April 3rd; May 1st; June 5th.

Contact Information:

John Truskowski, President Phone: 610-222-3829 or Email: <u>matjht@comcast.net</u>

Photos by: Paul Chen and Bob Lewis

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Helpful Tip - When placing catalog orders, don't be afraid to ask the company if shipping fees can be waived, especially if shipping fees are what may prevent you from placing an order.

Next Meeting at the Library will be on March 6th.

The topic of this meeting will be: "Beginning Marquetry". Please bring your questions.

ANNOUNCEMENT

Dr. Shayegan will have his Marquetry pictures on display at the Philadelphia Museum of Art in the Woodworking Exhibit on Saturday, March 14, 2010.



John T. brought in the Marquetry press he made with instructions he provided on: "Plans for a Simple Veneer Press for Marquetry", available on the Club's website at: http://gsmsplus.com/resources/Veneer_Press.pdf

Rust Removal Electrolysis Demonstration by Pete Laudati it's working. You'll want to do the process slow

Pete Laudati gave a demonstration on Rust Removal Electrolysis. He kept things simple, but also provided several websites where more detailed explanations and variations can be found (see Resources section on Website).

Rust occurs when oxygen oxidizes metal, i.e., creating iron oxide. Electrolysis is a chemical reaction that stops/reverses that process, thus it is better than sandpaper or acid which removes metal. This process does not work on non-ferrous metals. Also, do not use this on stainless steel since that gives off different gases.

Use a sodium carbonate powder (like Arm & Hammer SuperWashing Soda or a swimming pool Ph), about one teaspoon per gallon of water. In a well ventilated area, mix powder with plain water in a plastic tub.

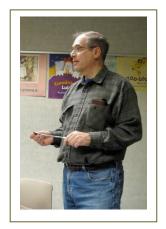
Place an Iron Rebar grid in the plastic tub, this will create the electrical field. The bars of the inner cage should be welded together or connected with wire.

Use a low DC voltage and current. Don't go over 2 amps. Put the Negative Charge on the object you want to remove rust from and the Positive Charge on the outer Iron Grid. Place your object in the water, but don't touch the iron with it or it will short.

When the solution starts bubbling you know

it's working. You'll want to do the process slow so you don't ruin the iron (e.g., watch for hydrogen embrittlement; and note that eventually rebar will break down). Small objects can take 2 hours. Pitting won't be removed. The current works on "line of sight" so you can't get inside of intricate objects.

Always use goggles/safety glasses and rubber gloves. Unplug everything before touching.







"Show & Tell" Projects from Our February 13th Meeting



Bob Lewis -Statue of Liberty with Soldier Silhouettes throughout the wars - Scroll Saw



Charlie Brainard - Antique Shop with Flag - Lath Art





Walt Englad - 3D Heart with Flowers; Marquetry Tray





Henry Buccino - Scroll Saw Cross and Ornament



Pat Miles - Cat in Sink Intarsia



Julius Fekete - Dog Scroll Saw Segmentation



Flip Mudrick - Flowerpot Bench





Pete Laudati - Toy Spinning Tops

Pictures from "The Wood Working Show" - Feb 19-21, 2010

























Support Page

We wish to thank the following companies for their support and contributions to our annual picnic and monthly door prizes.

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Garden State Marquetry Society members are encouraged to support those who support us!

Our group is a Chapter of the

American Marquetry Society



For information on Membership to this national organization, visit their website at:
http://www.americanmarquetrysociety.com

Join us at our upcoming meetings: - Mar 6th; April 3rd; May 1st; June 5th. Location: The Monmouth County Library on: 125 Symmes Rd, in Manalapan, NJ You can find Directions online at: http://gsmsplus.com/meeting_info.php