## December 10, 2016

#### 9:00 to 12:00 AM

# **Thirteenth Meeting**

## **Model Shipwright Guild of Western NY**

## Meeting Agenda:

Greeting and Introductions

5 min

Attendees: Rusty Jones, Bill Emerson, Lacy Smith, Tim Igoe, Mike Kamish and Joe Lorenzo

We were treated to an unexpected model of the HMS Winchelsea a scratch POB in progress by Rusty. He is partaking in a beta build with Chuck Passaro on this beauty. It is presently on hold but the work to date is just beautiful.



O Creating Realistic Water Substrates For Models: Tim Igoe 45 min Tim presented two methods he has experimented with to create those realistic water substrates we see on his models. Tim states he is still learning the process, calling it his "Grand Experiment", but one observes he is well on his way to mastering the art. He referred to two books he has used to teach himself; Phillip Reed',s Period Ship Modeling and Justin Camarata's, Waterline Dioramas. His early attempts utilized a carved base contoured with clay into which the hull was impressed. This did not meet up to his expectations as the clay shrank and created an unrealistic effect. His second method utilizes a substrate such as MDF onto which he overlays balsa of the appropriate thickness. This substrate is carved to simulate basic wave, wake and movement he desires. Then applications of drywall compound, wall paper adhesive, heavy duty crumpled foil are made prior to hull impression

Tim then covered his painting method. To further enhance his modeling, he has an archive of various hull types under movement that he references to create his water lines. Tim doesn't leave anyone room to be critical as he even studies wave motion and has even used Calvin's theory to calculate wave motion.

I am sure I could not reproduce his results even with what I learned from his presentation. Tim has graciously offered to go through the process sometime in the future with me. From that we will produce a shop note for our library/resource page on the web.

Building Ship Cases: Joe Lorenzo
Joe covered three basic case types one could build at home with shop tools. He alluded to other case types but those being commercially made were not included since special maching/forming is required. Examples exist in the museum..

Joe covered his method of wooden frame construction that utilizes simple cuts on a table saw. Frame members; top, uprights and base can be easily machined and assembled. The key is to make the top and base at the same time with care. These frame members are assembled and viewing material is added and secured with easily made splines.

He also covered self-supported cases with no framing and self-supported cases with wood or decorative metal banding yielding an elegant case work. The latter is particularly suited for smaller cases.

Parameters for glass, plexiglass/Lexan and "conservation" materials were also discussed. The presentation was in shop note form and will soon be published on our web site. The note will provide profile drawing of parts for reference.

The New Web Site Training: Mike Kamish
Mike took members present through the "mechanics" of web additions that will be available to the membership soon. He covered navigation within the site, import of objects and site additions.

We indicated now that we have the basic site up we will be refining content and appearance over the next few weeks. You, as members, will be able to input to specific areas. A directions sheet will be created and you will have access rights to certain site areas. If you do not wish to do so but still want to input Joe would be glad to help you do so.

Wix, the web site builder, offered a holiday specialso Joe prepaid the costs for the domain name and site. Joe is asking members to support the site costs by repaying him. The cost per member, not including Carlos, will be \$13/person. Joe will be contacting you shortly.

The December 2<sup>nd</sup> and 3<sup>rd</sup> Open House: All
We did not cover this topic as time and Joe's previous communication summarized the event.

The Model Donation Next Steps: All ttached you will also find the updated spreadsheet of kits sold/availabeer \$200 to the museum fund.	10min le. To date we have netted