



# Newsletter for modelers

Published by Grand Strand Scale Modelers

April 2019

**Grand Strand Scale Modelers** was chartered August 14<sup>th</sup>, 2018 as a chapter of IPMS/USA in the Region 12 Central Atlantic Division. Located in Myrtle Beach, we organized with six exceptionally talented individuals. Our goal is to improve our modeling skills as well as furthering the hobby. Along with these goals we are a social organization where anyone with an interest in hobby modeling can enjoy camaraderie.

### Our Mission Statement

To encourage interest in scale modeling by providing an outlet for the exchange of ideas and cultivation of the modeling hobby.

President/Contact, Phil Cavender

Vice President, Joe Baxter

Secretary/Treasury, Herb Horvath

Newsletter editor, Phil Cavender

cavender@sccoast.net

Meeting Location: Carolina Forest Public Library -3<sup>rd</sup> Saturday of each month

<https://www.facebook.com/CarolinaForestLibrary/>

Next scheduled meeting May 18th, 2019 at 11:00AM – 1:30PM

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Visit Us on Facebook



[https://www.facebook.com/Grand-Strand-Scale-Modelers-1894292160874357/?modal=admin\\_todo\\_tour](https://www.facebook.com/Grand-Strand-Scale-Modelers-1894292160874357/?modal=admin_todo_tour)

Website

<https://grandstrandsclemo.wixsite.com/gssm>



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# Grand Strand Scale Modelers

*Grand Strand Scale Modelers*



Myrtle Beach, SC

**Meeting Information**  
Grand Strand Scale Modelers meets every 3rd Saturday at 11:00AM.

**Location**

## Minutes from the April 27<sup>th</sup>, 2019 Meeting

Meeting was called to order at 11:00AM.

- A short “Meet and Greet” took place. We had one new members join increasing our membership role to fourteen. Phil Sicard: Welcome aboard.
- The treasurers report, was read itemizing the bank beginning balance, expenditures and ending balance.
- An excellent video presentation was given by Phil Sicard on exotic military vehicles he was associated with in Afghanistan. Thank You.
- Jim Fraboni (Project Coordinator) gave an update on the group build, “USS Yorktown at Coral Sea”.
- Next was the “Show & Tell” portion was begun. Several members brought models to discuss. Pictures were taken to include in the newsletter.
- An important part of our monthly meeting is the raffle. Proceeds from the raffle totaled \$53.00. The raffle was won by Dayne Taylor and Phil Cavender.
- Meeting was adjourned at 1:45PM.

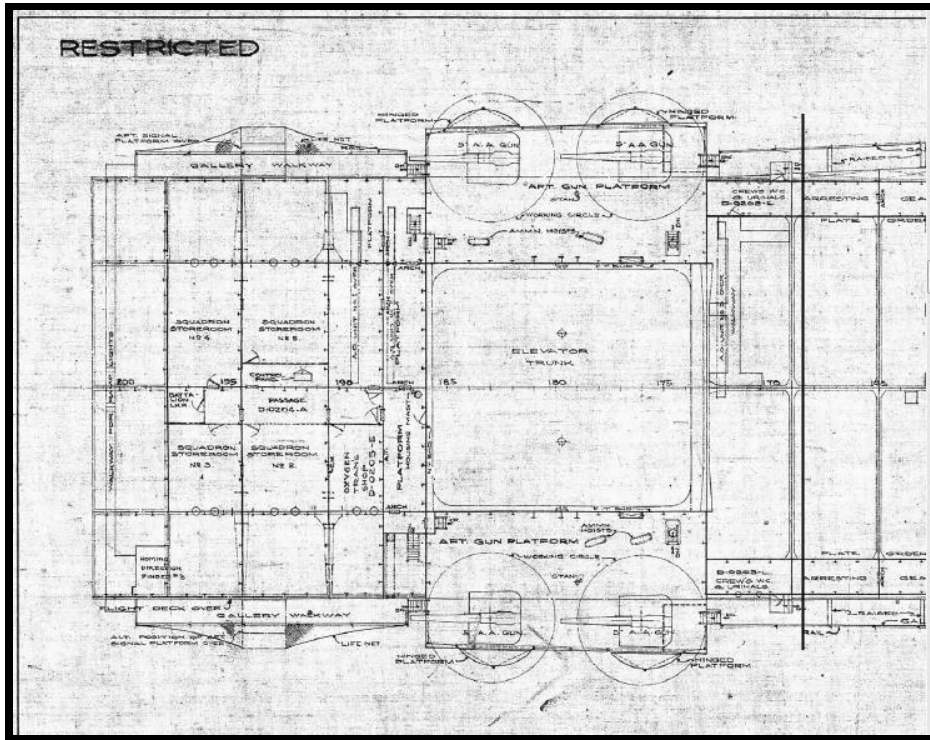
Phil Cavender,  
Chapter President

## Update USS Yorktown CV-5 Group Build

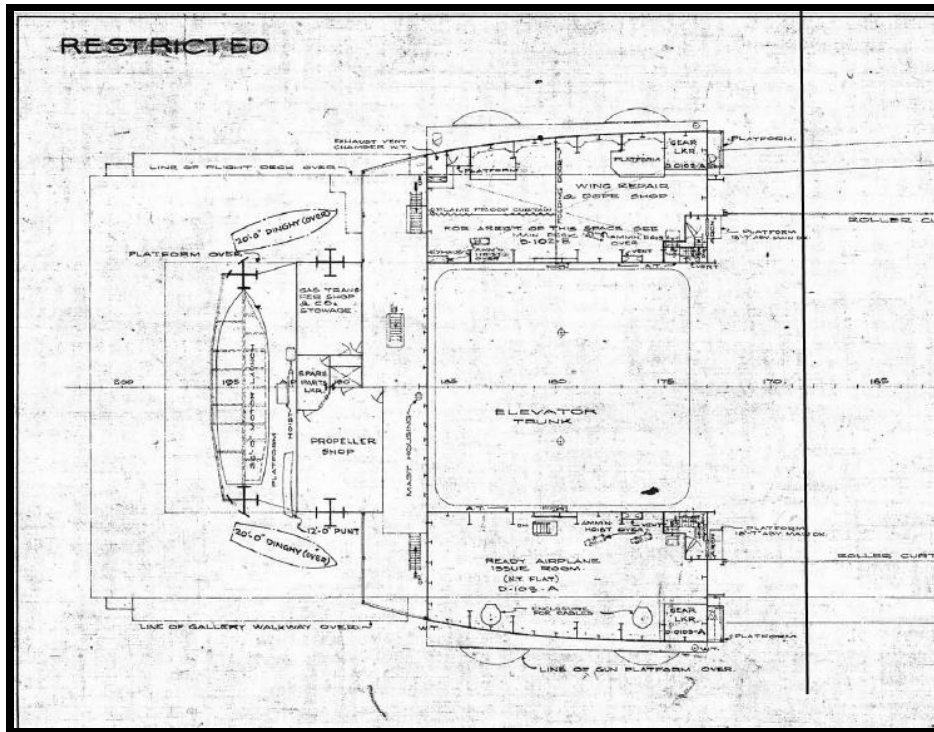
Jim has his first group meeting at the Socastee library to discuss the group build.

Excellent resource: [navsource.org](http://navsource.org)

Deck 2 w/cut



Deck 3 w/cut



## A Place To Visit While In Myrtle Beach

### Veterans Cafe & Grille

3544 Northgate Dr, Myrtle Beach, SC 29588

<https://www.facebook.com/Veterans-Cafe-Grille-196208880410479/>

Located in the Northgate Shopping Center on 707, Veterans Cafe and Grille is a café serving breakfast and sandwiches opened daily from 7AM to 2PM, closed Sunday. In addition to being a café, it is also a Mini Military Museum. Customers and friends donate different military memorabilia that are hung on the walls.









*Tribute to Jane*



## Everything You Need To Know About Polystyrene (PS)

Here's an excellent resource for all you need to know about polystyrene used for the manufacturer of model kits including:

- What are the Characteristics of Polystyrene?
- What is PS, and What is it Used For?
- Why is Polystyrene used so often?
- What Are the Different Types of Polystyrene?
- How is PS made?
- Polystyrene (PS) for Prototype Development on CNC Machines and 3D Printers:
- Polystyrene (PS) for Injection Molding:
- What are the Disadvantages of Polystyrene?
- What are the properties of PS?

[https://www.creativemechanisms.com/blog/polystyrene-ps-plastic?fbclid=IwAR0-G0F9XKo\\_rI8pV9C3AtQ0eHhlp-aoxyP4j79WiyvffeFICyxARH-W\\_OI](https://www.creativemechanisms.com/blog/polystyrene-ps-plastic?fbclid=IwAR0-G0F9XKo_rI8pV9C3AtQ0eHhlp-aoxyP4j79WiyvffeFICyxARH-W_OI)

Airfix – New Kit – Expected November 2019

**MiG-17F 'Fresco' 1:72**





The end of the Second World War saw the victorious Allied nations desperately attempting to secure details of German jet technology and high-speed research data, information which could be applied to their own jet projects. Using this information and engine technology obtained from Britain, the Soviet Union introduced the diminutive Mikoyan-Gurevich MiG-15 in 1949 one of the most capable of the early jet fighters and even as this aircraft was proving effective during the Korean War, the Soviets were already working on its successor. The larger and faster Mig-17 Fresco may have given the appearance of being nothing more than a larger incarnation of its predecessor, however, this was in fact a completely redesigned aircraft, incorporating many improvements over the MiG-15 and a significant upgrade in Soviet jet capability.

The MiG-17 was designed to perform the role of bomber killer and was never intended as a dogfighter, however its exceptional agility would allow this aircraft to score combat victories over much heavier and more modern American designs. Dismissing the aircraft as nothing more than an upgraded MiG-15, the Vietnam War proved to be something of a sobering experience for the US Air Force, as some of their most modern aircraft would fall victim to the guns of the MiG-17, even though this had itself been superseded by more modern designs. Lighter and much more maneuverable than the US aircraft, the subsonic MiG-17 would claim victories over such aircraft as the F-105 Thunderchief and McDonnell Douglas Phantom, which would result in the US developing new agile air superiority fighters, in the years immediately following the end of the conflict.

Possessing both excellent performance and being easy to maintain, the rugged MiG-17 was produced in large numbers and became the standard Warsaw Pact fighter from the mid 1950s and for the next decade, with aircraft produced under license in both China and Poland. An extremely cost-effective aircraft, it was an attractive fighter option for many of the world's smaller air forces and more than thirty overseas nations would eventually operate the type. Perversely, for a nation against which the MiG-17 was designed to combat, America would become home to

significant numbers of these aircraft, most coming into the hands of private collectors, but a small number used in dissimilar aircraft trials and to perfect combat techniques against smaller, more agile jet fighters. Two beautifully restored examples have also been popular display performers on the US Airshow circuit over the years.

<https://www.airfix.com/uk-en/mikoyan-gurevich-mig-17-fresco.html>

## Modeling Tips – Ideas for paint storage

Herb Horvath happened to visit a local dollar variety store (Dollar Tree) when he noticed these nail polish organizers. They come in a couple of different sizes. Below is how Herb stores his paints.





**Two Organizers**

## Modeling Techniques & Interesting Video

Scale Model Guide and Tutorial Magazine

[http://magazine.macfriendly.it/backissues.html?fbclid=IwAR0A8lf8Zo6xi8IyW\\_rmuihT5iBi0MFyLYB9ul2P6XijVc8kHTu8TGNWng](http://magazine.macfriendly.it/backissues.html?fbclid=IwAR0A8lf8Zo6xi8IyW_rmuihT5iBi0MFyLYB9ul2P6XijVc8kHTu8TGNWng)

## Support our Vendors

### Ed's Hobby Shop



Ed's Hobby Shop  
704 Main St, Myrtle Beach, SC  
29577  
(843) 448-8685

Sunday Closed  
Monday – Friday 10AM–6:30PM  
Saturday 10AM-4PM

<http://edshobby.com/>



2201 N. Kings Hwy,  
North Myrtle Beach, South Carolina 29582  
(843) 712-8594  
<http://www.flhobbies.com/>  
Sunday 12-8  
Monday Closed  
Tuesday Closed  
Wed-Friday 11AM – 9PM  
Saturday 10AM-9PM







### Hours

Mon. - Fri.: 10 a.m. - 7 p.m.

Saturday: 10 a.m. - 6 p.m.

Sunday Closed

<http://www.hayeshobby.com/>

### Upcoming Events

**Rducon 2019**, May 4, 2019, 9AM to 5PM

Wake Tech Community College, 9101 Fayetteville Rd., Raleigh, NC



Ron Verburg EVENT COORDINATOR, IPMS Eagle Squadron 919.753.3153  
rkverburg@hotmail.com

[http://www.ipmseaglesquadron.org/wp-content/uploads/RDUcon-Flyer-v1.2.pdf?fbclid=IwAR2BylkQRa8eyK-3TCmicl26eaUDVxkKLrkbH8C1UzRfDgee\\_dadtQEwE](http://www.ipmseaglesquadron.org/wp-content/uploads/RDUcon-Flyer-v1.2.pdf?fbclid=IwAR2BylkQRa8eyK-3TCmicl26eaUDVxkKLrkbH8C1UzRfDgee_dadtQEwE)

**2019 South Carolina Scale Model Mega Show,**  
22 June 2019, Bluff Rd Armory, Columbia, SC



AMPS Central SC Wildcats  
and  
IPMS/Mid-Carolina Swamp Fox Modelers  
present

**2019 SOUTH CAROLINA  
SCALE MODEL MEGA-SHOW**  
Invites you to...

**"HIT THE BEACH!"**

9am – 6pm Saturday, June 22, 2019  
SC NG Armory & SC Military Museum  
1225 Bluff Road  
Columbia, SC 29201  
I-77, Exit #5

**Doors OPEN at 9 AM**

- Vendor Tables – so you can buy that Elusive Hobby Item
- Huge Raffle – take a Chance, win a Prize
- Two independent Model Shows (IPMS & AMPS)
- Access to the SC Military Museum
- Food Trucks on-site – for when Moondoggle gets the Munchies ("these ain't no C-Rations, troops!")

**You'll have more fun than Gidget on a surfboard!**

We're on the web:  
<https://scmegashow.com>  
Contact us:  
[scmegashowinfo@gmail.com](mailto:scmegashowinfo@gmail.com)  
803-665-9263

**Scale Model MEGA Show**  
SC NG Armory  
Bluff Road  
I-77, Exit 5

To Williams Bryce Stadium  
Bojangle's Restaurant  
SC Military Museum

WILLIAMS BRUCE STADIUM  
BOJANGLE'S  
SC NG ARMORY  
SC MILITARY MUSEUM

**DIRECTIONS:**

- From Charlotte: I-77 South to Exit 5. Continue right on Bluff Road approximately 2.5 miles to the armory. The destination is on the left.
- From Charleston: I-26 West to I-77 North. At Exit 5, continue left on Bluff Road approximately 2.5 miles to Armory. The destination is on the left.
- From Greenville/Spartanburg: I-26 East to I-77 North. At Exit 5, continue left on Bluff Road approximately 2.5 miles to Armory. Destination is on the left.

**MEGA-SHOW SCHEDULE (Tentative, see <https://scmegashow.com>):**

Registration Opens: 9:00 AM	Raffle Ticket Sales open: 9:00 AM
Registration Closes: 12:00 PM	Raffle Ticket Sales close: 12:00 PM
IPMS Judging begins: 12:30 PM	First Raffle Draw: 9:30 AM
AMPS Awards Ceremony: 3:00 PM	Last Raffle Draw: 1:00 PM
IPMS Awards Ceremony: 4:30 PM	Raffle Lightning Round: 2:00 PM

**MEGA-SHOW FEES:**

- FREE General Admission!
- See the MEGA-Show website (<https://scmegashow.com>) for Contest Registration & Registration Fees, Vendor Table costs, Event & Award Sponsorships, etc.

**CONTACT INFORMATION:**

General Information: [scmegashowinfo@gmail.com](mailto:scmegashowinfo@gmail.com), 803-665-9263  
Vendor Information: [scmegashowvendors@gmail.com](mailto:scmegashowvendors@gmail.com), 803-481-7201  
AMPS Contest Information: [scmegashowamps@gmail.com](mailto:scmegashowamps@gmail.com), 803-318-1767  
IPMS Contest Information: [scmegashowipms@gmail.com](mailto:scmegashowipms@gmail.com), 803-665-9263

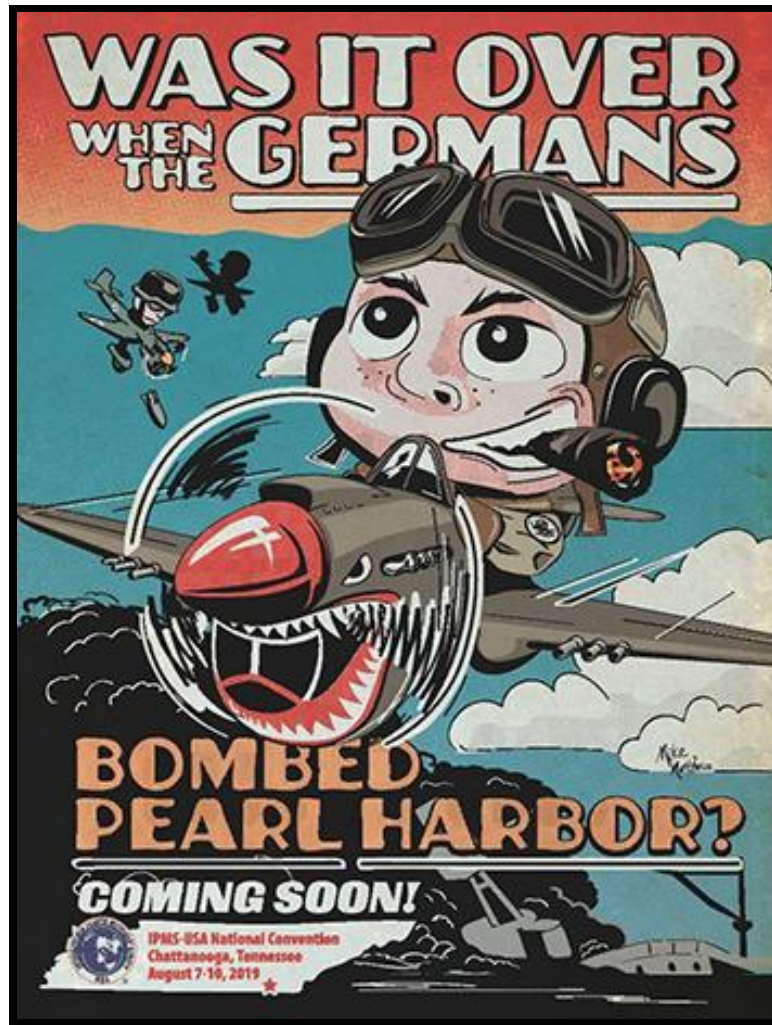
For information on the IPMS contest: [scmegashowipms@gmail.com](mailto:scmegashowipms@gmail.com)



# ® International Plastic Modelers' Society / USA

**2019 IPMS USA Nationals**, August 7-10, 2019, Chattanooga, Tennessee. Hotel rooms can now be reserved! For any questions, please email Mike Moore at [mmoore1132@gmail.com](mailto:mmoore1132@gmail.com).

<http://www.ipmsusanationals.com/>





**Was it over when the Germans bombed Pearl Harbor?** Find out when you attend the 2019 International Plastic Modelers' Society USA Nationals in Chattanooga Tennessee. The Chattanooga Scale Modelers, along with a number of other regional clubs are putting together a national like no other.

With a focus on model displays, categories such as *Was It Over When the Germans Bombed Pearl Harbor?*, *Farfegnugen*, *The Wreckers Ball*, *Models that everyone owns but no one finishes* (just kidding about that one) and more at a peerless venue with fantastic lighting and acres of space in a beautiful city you are sure to have an unforgettable experience.

**Meeting Photos – April 27th, 2019**



**Raffle Won by Joseph Garforth**



**Raffle Won by Jim Fraboni**





*Phil Sicard CH46 Helo Mahogany Wood*



*Phil Sicard CH46 Helo Mahogany Wood*



*Phil Sicard's Flight Helmet -Navy HELO Pilot*



*Jim Fraboni – Tenaru River Fight Aug. 1942 (Picture Published in Look Magazine*





*Jim Fraboni – Tenaru River Fight Aug. 1942*



*Phil Cavender – M2A1 105mm Howitzer 1/35<sup>th</sup>*



*Phil Cavender – M2A1 105mm Howitzer 1/35<sup>th</sup>*

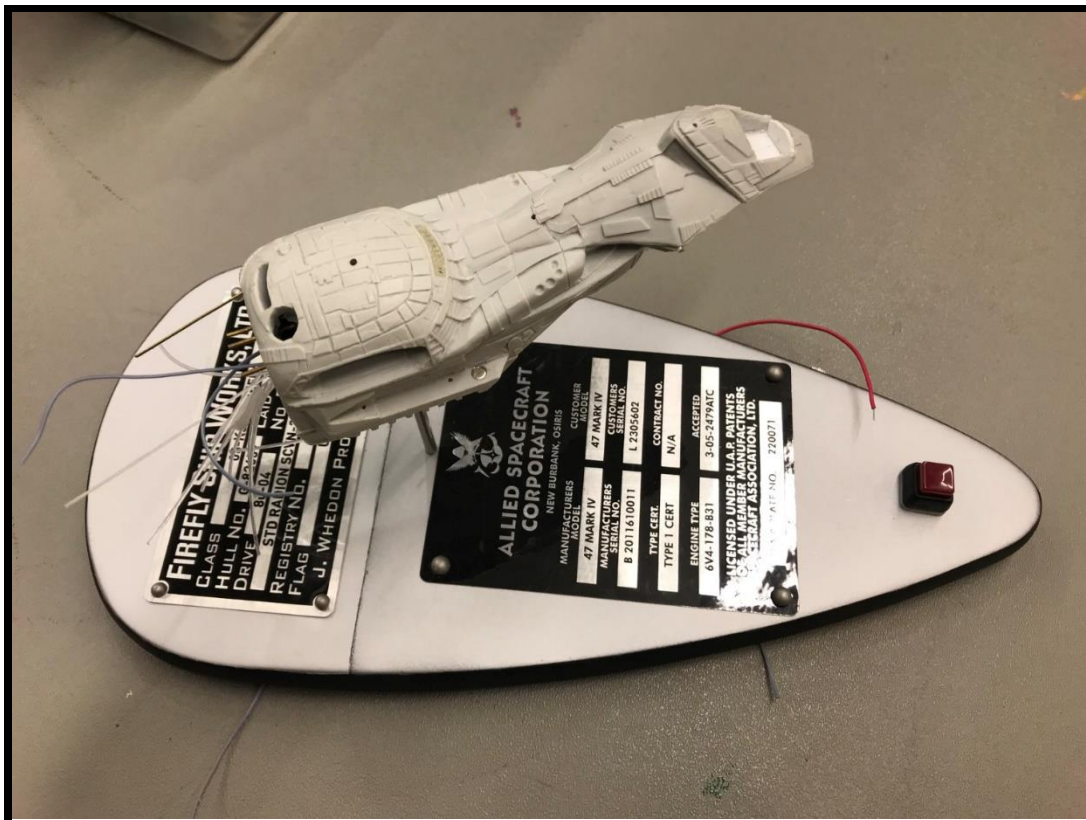


*Herb Horvath – CMP Chevy Conversion (Tamiya & Perlesmax)*

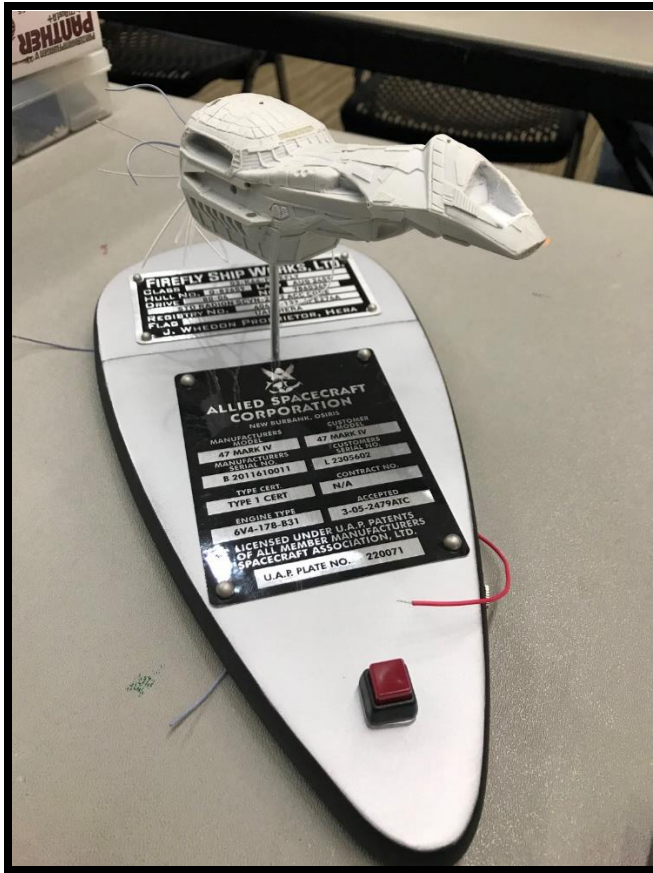




**Herb Horvath – CMP Chevy Conversion (Tamiya & Perlesmax)**



**Joe Baxter – Firefly LED Lights (100s)**



**Joe Baxter – Firefly LED Lights (100's)**



**Skip Schmitt – Mosquito Mk IV PR Tamiya 1/48**





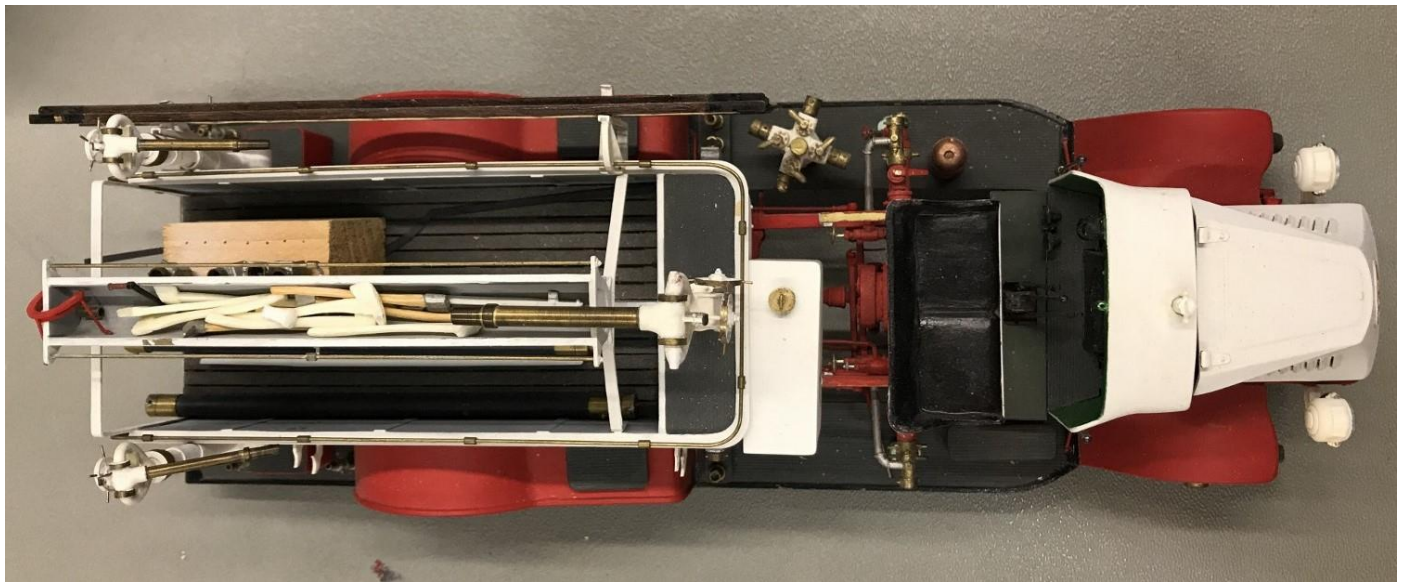
***Skip Schmitt - BF109B Eduard 1/32 with AlleyCat Conversion***



***Bill Baumgartel – Scratch built 1917 Mack Firetruck -Baltimore***



***Bill Baumgartel – Scratch built 1917 Mack Firetruck -Baltimore***

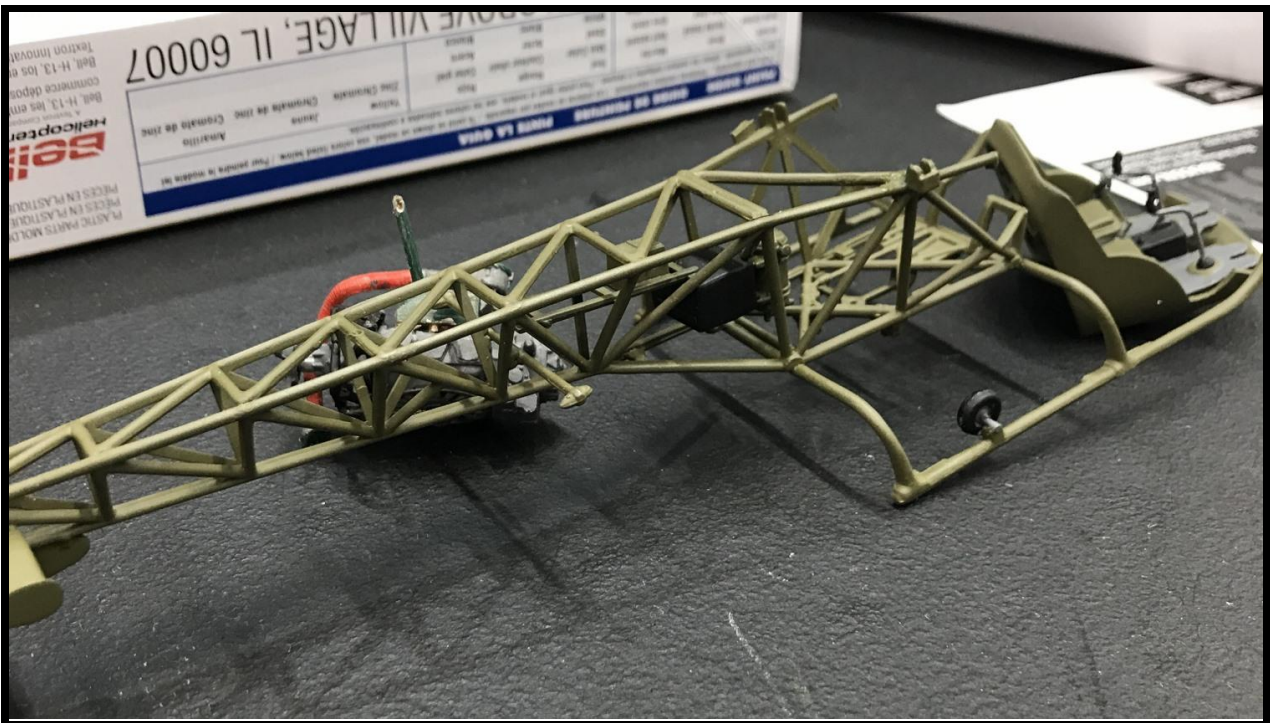


***Bill Baumgartel – Scratch built 1917 Mack Firetruck -Baltimore***





*Rick Davis – Bell H-13H 1/35<sup>th</sup>*



*Rick Davis – Bell H-13H 1/35<sup>th</sup>*



Send your articles to <mailto:grandstrandscalemodelers@sccoast.net>

If you aren't a member of IPMS/USA, now is the time to join. Complete and mail the following application or to join via online follow the link below.

<http://www.shopipmsusa.org/category-s/100.htm>

Happy modeling,

*Phil Cavender*

Editor

Chapter President and Contact



Applications using payment via Check or Money Order should be printed and mailed to:

**IPMS/USA**  
**PO Box 56023**  
**St. Petersburg, FL 33732-6023**

For any questions or problems with your membership application/renewal, please contact the IPMS/USA Officer Manager at [manager@ipmsusa.org](mailto:manager@ipmsusa.org)





