

SPRUE



Official Newsletter of the Roanoke Valley IPMS - "Helping To Keep History Alive ... One Model At A Time"

And now a message from our Prez..

The wheels are in motion. Contest committee members met recently in Bob Rohrback's home for preliminary planning of our next regional in 2020. Tim Ward has already affixed the theme: 'EYES ON THE PRIZE', get it? As always I invite absent members to come back to us, we miss you and your talent. See ya soon!

Devin

Just A Reminder

- March build meeting will be on 3/14/19 at 7pm.
- March business meeting will be on 3/28/19 at 7pm.
- April build meeting will be on 4/11/2019 at 7pm.
- 2020 Region 2 Convention Salem Civic Center October 16 and 17.

M.O.G.I. (Matters of Great Importance)

Just a reminder to all members... Greg will be taking up dues for this year on April 1st.

Okay... I am in need of a new SPRUE logo with our 25th anniversary date for the newsletter. If anybody knows how to make one or knows anyone that knows how, please redesign the logo for me, please? It will be greatly appreciated.

There will not be a Virginia Shoot-out this year. However the Roanoke Valley will be hosting the Region 2 Convention on October 16th and 17th of 2020. Be sure and mark your calendars and get working on those kits.

WARPED PLASTIC®

Model News at the Speed of Light *By Jay Dennis*

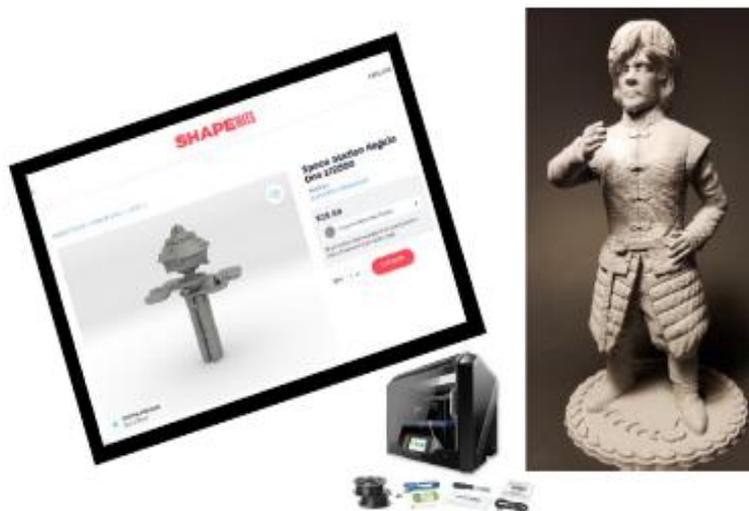
Greetings Earthlings! Every month I hope to inform and maybe even enlighten you with the latest news from the real space and science fiction modeling world as well as the future of the hobby itself. In this article I would like to discuss a fascinating new tool and how it is affecting the hobby now and will in the future.

Nothing is going to change the hobby more than the 3D Printer! that wonderful box that can create EVERYTHING!!! It truly is an amazing technology. If you've been under a rock for the last 10 years, a 3D Printer can turn filaments of plastic, think fishing line spools feeding through a hot glue gun that builds on its self layer by layer on a computer controlled platform that moves on the X, Y, and Z axis. Think about a CNC machine only in reverse. Finally after many hours and sometimes days later (3D Printing is anything but fast) you have your 3D Printed object and in our case models or model parts.

I've been watching 3D printing for a while now and although it's been slow to start, as newer printers come out the technology hardware and more importantly the software seems to be getting better and better. In fact I predict that in about 10 years most of the hobby will consist of downloading files from the internet for a model kit and printing them at home. Most of the cost seems to be in the spools of filament or resin depending on the machine; additional cost will be for the digital files themselves.

Like many at first I thought that this is just a fad and that no way would the quality outgun an injection molded kit, but I'm hear to say that the 3D printer is here to stay and will most likely surpass present molding and manufacturing as we know it today. There is a steep learning curve and at present no one particular format or printer seems to be standard but as this technology improves and becomes more user friendly, the standards will emerge much like the Beta vs VHS wars in the 1980'S. Yes Like it or not this will be the future of plastic Model building.

If you don't have the money or space for a printer or simply don't want the burden of printing the model yourself there are several services that will print your files for you. www.shapeways.com seems to be leading the way with this kind of service as they already have hundreds of files to choose from. Most models on shapeways have several levels of resolution and different plastics and colors to choose from depending on how much detail you need. Oh and did I mention that most all digital files are scalable? Yes now you can build that diorama idea because now for the first time ever you have everything in the scale you need!!



24 Hour Race To The Finish: (submitted by: Rocky Sink)

Well another 24 hour build is in the books for about a hundred plus modelers along with myself for this year. The build is held each year the last weekend in January starting at noon on Saturday and ending at noon on Sunday. The build is held through a Facebook page and everyone is on the honor system as to going by the few rules there are. Basically it has to be an unbuilt, unpainted kit. You can pre wash the parts, strip chrome and glue up to four pieces to the body to allow dry time for them. Other than that its just do what you can in the 24 hours.

This years kit I picked was probably a little more involved that what I should have attempted but I had been wanting to do this kit for sometime and figured worst cast I don't finish and have to finish later. I picked the AMT 1950 Chevrolet Pick Up this year and what made it a bit more tough was the fact I wanted to use the Union 76 decals to make it a service truck which also mint the body would be two tone, orange and blue. So I had to figure how I'm going to paint a two tone body, clear, decal and clear again in the allotted 24 hours. My solution was one to buy the Doctor Drybooth from Micro-Mark to help with drying time and to also use Tamiya paints. The Tamiya paints have a faster dry time than the Model Master enamels, but I would still need to speed the drying time due to so many things needing to be done to the body. Along with that I had to wood-grain a front push board and two bed side boards which is a several step process to achieve the wood-grain effect. Luckily the kit had a wood-grain texture to the boards which allowed me to skip a couple steps in the process.

Overall the kit went together fairly nice with no major issues. Due to the time waiting on the body to be ready for final assembly I had the chassis, interior and other pieces ready long before the body was. I was on course to finish the build in 24 hours, with just a few minutes to spare but the front push board on the truck decided to not stick. Here I am with only a few minutes to go and the last piece wants to be a hard head to deal with. I could use much glue of any kind due to there was very little contact space from the board to the brackets. Every time I thought it was going to stick it would fall off. I tried propping it for a few minutes and pulling it away only to see the piece fall after a minute or so. Finally, 20 minutes over the 24 hours, I was able to call it done. I still had to go back and do a couple touch ups and a polish, but it was finally done. I already can't wait till next year and do this all over again, no sleep and all!



Club Officers

President: Devin Bledsoe
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Vice President: Jay Dennis
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Secretary: Rocky Sink
snkchevcol@aol.com

Treasurer: Greg Clower
gclower@aol.com



RVIPMS Sponsored Categories

We have sponsored 2 categories for the Nationals as well as a couple more shows.

CAT. 50: Automotive --Pre-teen

CAT. 300: Figures--Mounted and Dismounted--53mm and smaller.

Mosquitocon

#24-Submarines, all scales

#35-Motorcycles, all scales

Best Civilian Award

NOVA

Four sponsorships, however they have not gotten back to me on what we sponsored.

In Club Contest Results:

1st Tom Shema Phantom

2nd Rocky Sink Ford GT

3rd Devin Bledsoe P51

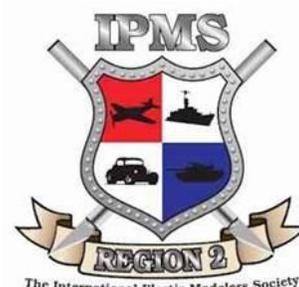
Monthly Demos and How To's

- Rocky will be doing bare metal foil in March.
- Michele will be doing a demo on special decals in April.
- James will do water for ships in May.

(If you have an idea for a demo, please attend a meeting and let someone know what type of demo that you wish to do.)

Upcoming Shows & Events

April 6	MosquitoCon 2019 - Wayne, NJ	Bill Schwarz whsch@optimum.net
April 20	Model Classic 2019 - Fairfax, VA	Tom Henderson tomhenderson51@verizon.net
May 4	RDUCON 2019 - Raleigh, NC	Ron Verburg rkverburg@hotmail.com
May 11	Black Hills Scale Modelers - Severna Park, MD	Tim Powers partsbox@broadstripe.net
May 18	37 th Smokey Mtn. ModelCon - Knoxville, TN	Johnny Galza 262galza@gmail.com
June 15	ScottCon 2019 - Warner Robins, GA	Bill Paul wlpaul@cox.net
June 22	2019 SC Scale Model Mega Show - Columbia, SC	Ralph Nardone ina@gmail.com
Aug 7	IPMS National Convention - Chattanooga, TN	Michael Moore mmoore1132@gmail.com
Sept 14	IPMS Region 12 Convention - Simpsonville, SC	Eric Rosser erosser42@gmail.com
Sept 21	PennCon 2019 - Gettysburg, PA	Chester Mohn magus47@aol.com
Oct 16, 2020	IPMS R2 Convention - Salem, VA	Tim Ward twardf86@aol.com



Remember to check the websites and/or chapter contact for up to the date info and details on the contests.