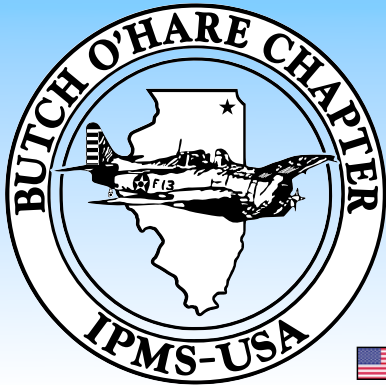




Butch O'Hare

IPMS / USA

The Monthly Resinator



The Official Newsletter of *IPMS Butch O'Hare* Scale Modelers

October 2016

Pearl Harbor with the Big 'MO'



Story and pics by Kevin Stover

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Important Stuff

Next Club Meeting
at St. Paul's
Church on Friday,
October 14, 2016
7:30 pm

Demonstration:
BO'H Gear

Special Theme:
Sand/Desert

On a recent trip to Hawaii, my wife and I spent almost 40 minutes alone on the USS Missouri just before closing. Pearl Harbor tends to eat up a lot of time, and this day was no exception. We hurried over to Ford Island late in the afternoon and were the last two people to clear the gate. What an experience...a real private tour! It was almost scary at times. Well worth the trip to Hawaii.



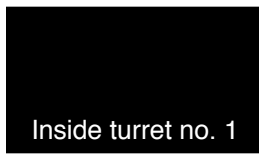
0 mph!



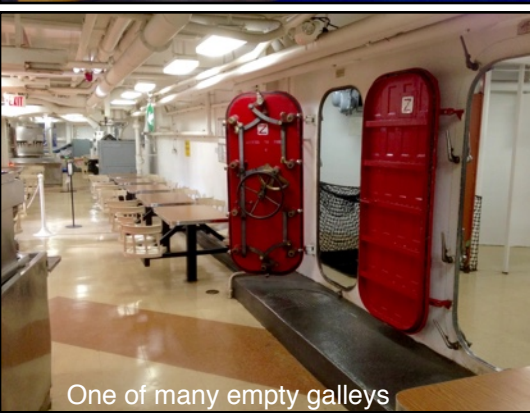
No snacks today



The chief's mess



Inside turret no. 1



One of many empty galleys



Too cramped...



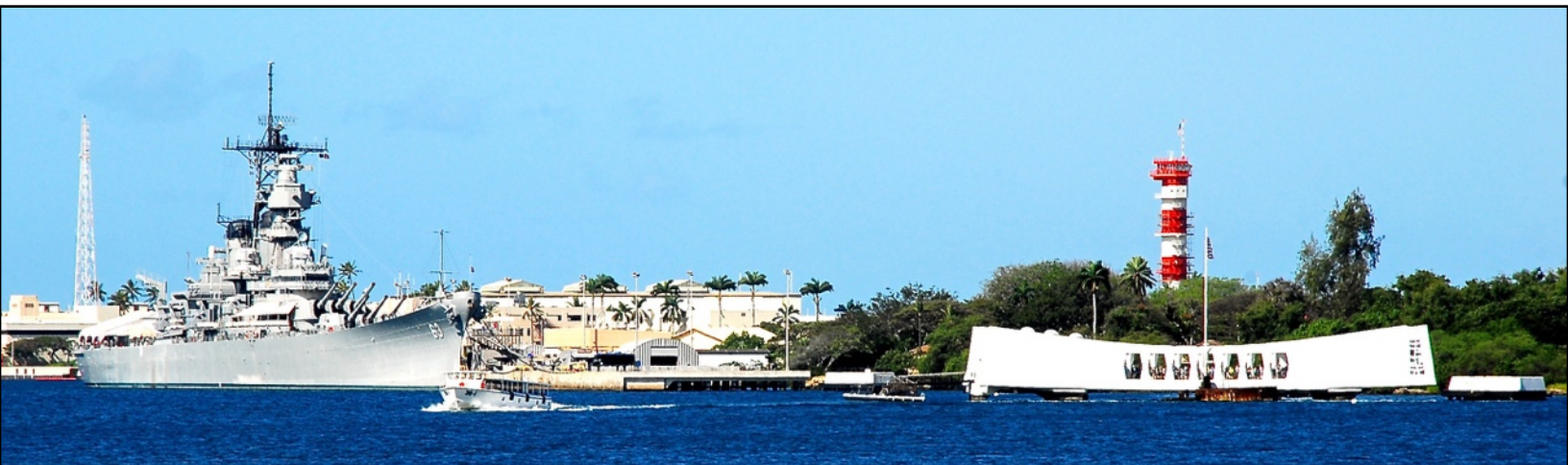
Arizona Memorial off the port bow



Port midships



The forward trio of 16-inches--3 turrets total





INTRODUCTION: The turnout was very good. Frank recognized some people we hadn't seen for awhile. Several members of the Carlson family were here, including wife and daughter. Next, Joe Mazzarella, now U.S. Army Retired, and Steve Lipke, a former club president, paid us a visit. Hopefully they will be able to see us more in the future. Lastly, our guest of the evening (another Steve) was the owner of the HobbyTown in Orland Park.

CLUB BUSINESS: At the contest, we would like to have several people covering the registration desk so that no one will have be tied down for an extended period of time. Also, Rich Bingham, our head judge, still needs some more help with additional judges. The contest is shaping up real well. The medals and awards are in, and the food is all set up. Paul Milam took care of the party whose husband could no longer do modeling and had contacted us for assistance. Thank you, Paul.

NEWSLETTER: Frank thanked Keith Ward for his article on weathering and the use of references for obtaining the best results. Speaking of references, Frank had a friend who wanted him to take a look at an armor piece that turned out to be an M-47 tank. On the front were pink-colored tow hooks. Frank knew that nobody would believe him about building a model of it this way unless he took pictures, which he did. Closing on the newsletter, Kevin had wanted it to be able to link over to the club's website, and our webmaster wizard accomplished this feat in less than a week. I think Barry Speller has a new fan in the club.

SHOW & TELL: *Don Grajek* brought three planes and three ships for the theme of French night. The planes were a Mirage F1 (four stars on each, fin surface–Falklands), a Nieuport 28 from WWI in USN markings, and a French-made Potez bomber. The three ships were from a French series that Don started in 1948--yes, 1948! They didn't look like they were made by a kid, though. No way!

Carl Knable did another F-4E (Italeri 1/72) in an unusual paint scheme, along with a 1/144 Minicraft Catalina and lastly, a 1/144 C-97 Stratocruiser from Minicraft. Carl remarked that when he was younger and lived in the Midway Airport area, his parents would take him over to the west side of the airport. He couldn't help but notice that when the NWA Stratocruisers took off, they didn't miss the fences by much, and they weren't very far from the grade school that was right there!

Marc Brzezicki did a shoebox recovery of a Panther. *Steve Day* says he'll build his HEMTT someday despite its big instruction book. *Joe Kozak* talked about a 1/32 scale Hasegawa Messerschmitt. (Last meeting he brought in a British paratrooper's motorbike.) *Steve Lipke* showed a Testor's/Italeri U2-R(TR-1 version in 1/48 scale) on which he was using Rustoleum's Universal Primer, which he says works very well with 2000 grit. *Don Smith* brought a 1/72-scale French SNECMA engine that came in an old Revell Mirage IIIE kit. Tape change-sorry! *Kevin Stover* showed off a Tamiya F-16--just primed! Brass kit primer is what he used, and he likes it very much. But he says look out if you're using water-based paint. Lastly, *John Kauffman* showed some Star Wars items executed in Legos. Nicely done, John.

The meeting ended with a talk by Steve from HobbyTown about his store in Orland Park at 15551 94th Ave., four blocks straight south of Orland Square Mall. Some construction is going on right now but should be finished by late fall. They're open seven days a week and have a 100-car parking lot. They are going to have a local contest, and photographs of local winners will be forwarded to their corporate headquarters for finalist selection.

The Display Table



What's on my
workbench
now?

WARD'S WORKSHOP



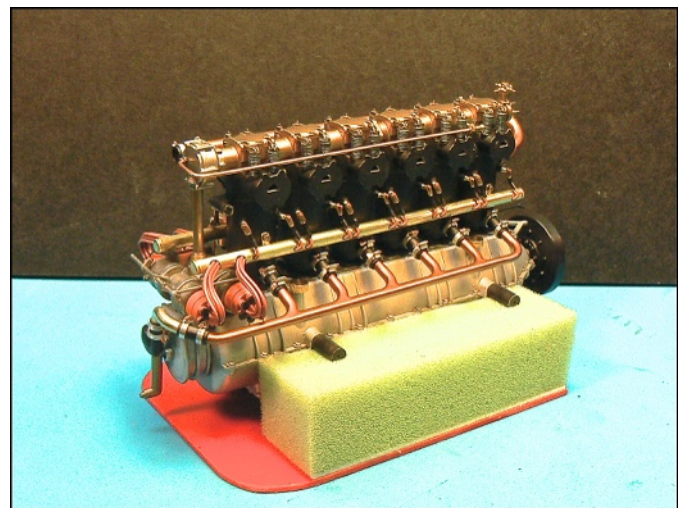
Right now I am completing a commissioned 1/12-scale Fiat Mefistofele race car that turned a top speed of 146 miles per hour on a public road in Arpajon, France in 1924. It was named Mefistofele because of all the smoke and backfire explosions created by the 21.7-liter, 6-cylinder aircraft engine that powered the car.

The model is a large 17 inches long and has over (way over) 500 parts, many held together by provided metal screws. The kit is a rebox by Italeri of a 1975 Protar kit, along with everything you would expect from old molds using lots of sprue knockout pins and some short-filled sprues. We just accepted it as state-of-the-art back in the '70s and used our skills to work around any shortcomings to complete a model we desired.



I have included pictures of the colorful engine after I had replaced the crude kit parts with metal ones more deserving of this important replica. The kit provided decals consisting of a silver stripe with a black dot (sort of like a wristwatch decal) to represent 24 radiator hose clamps. Each of my replacements has a thin aluminum circular strap, a two-piece stainless steel housing with a copper thumbscrew. Twenty-four new correct-size metal valve springs had to be wound, cut and installed instead of the ridiculous wire things provided in the kit. All fuel and oil lines are now copper with all correct brass pipe fittings.

It just goes on, replacing the entire ignition wiring and adding new brass wiring conduits, but I am now satisfied with the engine results. I threw away the instrument panel and instead made an engine-turned aluminum one with proper brass rimmed instruments with correct faces and switches.



I know this sounds like a lot of work, but I feel this particular model rates the extra effort, and to me, this is what model building is all about!

Speaking of extra effort, Ron Thorne's excellent article and build of his Takom WWI 1/35 Mk IV Tadpole tank is a must-read for all of us. The weathered paint and mud finish is so realistic you could almost smell the trenches of Cambria, France!

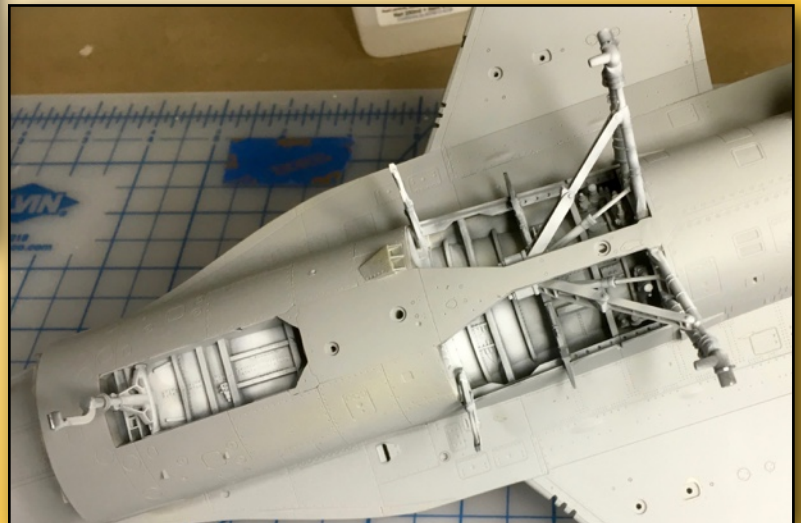
Keith Ward

UNDER CONSTRUCTION

This U-2 looks like it's decently underway, **Steve**. Can't wait to see the end result. Nice seam and panel line work!



This is a very nice demo of what "pre-shading" is. The landing gear bays of this Tamiya 1/32 F-16CJ look great, and best of all, they're not finished! Thanks, **Kevin**.



Finding the Right Source of Information

By John Novak

Here's a short summary of favorite websites and magazines submitted by members, with occasional commentary. I welcome any comments or updates.

Websites:

www.scalemates.com

indispensable database of everything modeling - search a topic, get a list of kits and aftermarket and magazines; keeps track of personal stash; links to reviews, stores, more

www.scalemodelindex.com

links galore!

www.cybermodeler.com

tons of reference info; daily updates

www.hyperscale.com

www.modelingmadness.com

www.arcair.com

www.arcarm.com

www.intscalemodeller.com

www.finescale.com

www.largescaleplanes.com

www.scifimodelaction.com

www.culttvman.com

www.starshipmodeler.com

www.steelnavy.com

www.ipmsstockholm.org/colorcharts/colorcharts.aspxhttp://airfixtributeforum.myfastforum.org/Aircraft_Military_about1675.shtml

fairly comprehensive but needs updating

http://airfixtributeforum.myfastforum.org/Aircraft_Military_about1675.shtml

great for finding out which kits are new-tool and which aren't

Magazines:

FineScale Modeler - by far the most popular

Airfix Model World - new favorite

AFV Modeller (Meng) - expensive but very high quality

Air Modeller (Meng) - expensive but very high quality

Military Illustrated Modeler - alternates between AFV and Air Editions; Brett Green is editor of Air Edition

Tamiya Model Magazine

Model Airplane International

Model Military International

Scale Aircraft Modelling

Scale Aviation Modeler

Aircraft Modeller

The Weathering Magazine

Scale Auto Magazine

The Display Table





DEALING WITH THOSE PESKY WATERLINES...PART II!

By Kurt Van Dahm

If you mean to have a white waterline with one color above it and another below it, this is a method that works fine for me. I have also explained how to paint the upper hull one color and the lower hull another without the painted waterline in part I of this II part series.



An easy way to mark the waterline in white and to paint the lower hull in anti-fouling red oxide and the upper hull black is to mark the waterline lightly and then paint the waterline area with white paint about three times the width of your intended finished waterline width. Then re-mark the upper edge of the waterline, and using the fine line 3M tape of the same width as your waterline, apply the masking tape. It will easily follow the necessary curves smoothly. Burnish the tape down to the white paint. Airbrush a light coat of white to the edges of the masking tape, thus making sure that the edge is sealed good. If it was not sealed well, the white paint applied after the masking will seal off the tape edge, and any paint that seeps under the tape will be white and unnoticed rather than the other finish colors, making a repainting necessary.

Now, using any masking tape, mask off the upper hull area from the midpoint of the waterline tape upward. Use masking tape and paper to completely mask off the upper hull areas.

Next, paint the entire hull area below the masking tape with the under hull red paint. After the under hull red paint dries thoroughly, remove the tape from the upper hull area, leaving the thin 3M tape in place.

Mask off the lower hull area, bringing the masking tape down from the midpoint of the masking tape used for the waterline. Now paint the black paint over the upper hull.

When the black is dry, remove the masking tape and paper that masked off the lower hull and then remove the waterline masking tapes. Your hull is now completely painted, with the white waterline separating the upper and lower colors.

The How-To Hootch



This method makes it easy to paint the waterline as careful masking is only needed for one step of the process.

I recommend the use of 3M #218 Fine Line Tape as the best masking tape for modeling purposes. It has very good sticking ability without danger of lifting paint from masked surfaces. It is able to follow a sharp curve very well and has a good, straight edge that when burnished down eliminates any possibility of paint bleeding under the applied tape. This tape is available at many hobby shops and from auto body supply shops. I keep 1/16" and 1/8" wide rolls on hand at all times. Tamiya also has a masking tape very similar to the 3M type that is also very good.



If you want to paint the upper hull one color and the lower hull another without the colored waterline the job is even easier.

Paint the lighter color first being sure to overlap the area the will be painted with the other color a bit. Lets assume the upper hull is gray and the lower hull is oxide red for this example. After the gray paint is applied to the upper hull, mark the waterline carefully and then apply the 3M fine line masking tape to mark the lower edge of the upper paint color. When the masking tape is burnished down, apply regular masking tape and paper to mask off the area above the waterline. Airbrush a light coat of the upper hull color to the lower edge of the masking tape to assure a good seal and that no seeping of the other color will be possible.

Now apply the oxide red to the lower hull area. After the paint sets up the masking is removed from the upper hull and the paint job is complete.

Hope these tips helped.

Kurt



IPMS/USA membership qualifies you to participate in **IPMS/USA** sanctioned contests, particularly our world-famous **National Convention**, held each summer. As a member, you'll also be able to access our online discussion board, where a wide variety of modeling topics are discussed, and enjoy interaction with other serious modelers for help with questions about modeling techniques or IPMS in general. Many hobby shops and model vendors around the country offer discounts to **IPMS/USA** members.

Memberships are available in several types:

Junior: 17 years or younger, \$17 per year; **Adult:** \$30 for 1 year; \$58 for 2 years; \$86 for 3 years

Family: \$35 Adult membership 1-Year plus \$5 (One Set of Journals) Multiple Cards;

Canada or Mexico: \$35 per year; **Foreign:** \$38 per year (Journal via regular mail)

Payment Information: Check, Money Order, CreditCard (MC / Visa / Disc)

Applications using payment via check or money order should be printed and mailed to:

Downloadable IPMS/USA Application Form. (in PDF, 100KB).



IPMS/USA, P.O. Box 2475 North Canton, OH 44720-0475



Local Hobby Shops



- **Chicagoland Hobby**.....6017 N NW Hwy, Chicago, IL, 773-775-4848
<http://www.yellowpages.com/chicago-il/mip/chicagoland-hobby-inc-23073935>
- **Forever Timeless**.....4438 W. Belmont Ave., Chicago, IL, 773-545-6959
<http://www.city-data.com/businesses/218387017-forever-timeless-hobby-shop-chicago-il.html>
- **Des Plaines Hobbies**.....1524 Lee St., Des Plaines, IL, 847-297-2118
<http://www.desplaineshobbies.com/store/>
- **America's Best Hobby**.....865 Maplewood, Itasca, IL, 630-467-1102
<http://www.americasbesttrain.com/>
- **La Grange Hobby**.....25 S. La Grange Road, La Grange, IL, 708-354-1220
<http://www.yelp.com/biz/lagrange-hobby-cntr-la-grange>
- **Ron's Mundelein Hobbies**.....431 N. Lake St., Mundelein, IL, 847-949-8680
<http://local.yahoo.com/info-17171034-ron-s-mundelein-hobbies-mundelein>
- **M & Models**.....9329 S Cicero Ave., Oak Lawn, IL, 708-423-7202
<http://www.mmodelstore.com>
- **Hobby Town Hobbies**.....15551 S. 94th Ave., Orland Park, IL, 708-349-8697
store@hobbytownorland.com
- **Panther Hobby Supply**.....8041 S. 13th St., Oak Creek, WI, 414-762-3777
<http://www.pantherhobbysupply.com/>
- **Walt's Hobby and Model Shop**.....2207 Plainfield Rd, Crest Hill, IL 60403
<http://www.waltshobbyonline.com/>
- **Berwyn's Toys & Trains**.....7025 Ogden Ave., Berwyn, IL, 708-484-4384
berwynstoytrains@comcast.net

The Display Table





FROM THE OVAL OFFICE



I hope that all of you had a good time at last month's meeting! I thought the models on the table were up to the usual standards and looked great. I am glad that Steve Noel from HobbyTown was able to make our meeting. It was good to meet a store owner and see some of the products that are stocked in his store. As I said last month, if you haven't had a chance to visit his store, I would try and get out there. Many items in stock, and I really like the paint racks. Thanks, Steve, for the raffle prizes. That was a neat little surprise, and two members walked off with a couple of nice models.

A note about after the meeting: When we are done with the meeting, there are no issues with folks hanging around and talking about models or other stuff. A couple of tables will be left up with chairs so those who wish to stay can sit and enjoy themselves. I do appreciate the help in putting away the tables and chairs that are not going to be used. If you are the last ones in the room, you will need to make sure the tables and chairs are put away and room is clean, lights shut off and the door closed into the room. Usually the dancers are in the building later than us, so the outside door needs to stay unlocked and they will close down the building. If you have any questions, please let me know.

The annual BOH show is upon us. I have several documents included in the newsletter that you can review for more information about the show.

1. The Rules - Our show rules have been modified to account for the new categories of gaming. We have defined the categories as follows:

Science Fiction includes items related to Star Trek, Star Wars, Battlestar Galactica, etc.

Fantasy includes items from Dungeons & Dragons, Lord of the Rings, Warhammer, etc.

Gaming includes items from Warhammer, WARMACHINE, World at War, etc.

Real Space includes actual space craft like Mercury, Apollo, Soyuz, the Space Shuttle, etc.

2. We will need help to run the show. Attached in this document is a listing of jobs that we will need help with. If you could take the time to review the listing and put your name to a specific job, that would be great! Registration will be divided up, so we are looking for several people to help out.

3. Security will be needed, especially at the back doors for the early bird entry.

4. The registration form is attached. If you will be entering a model, please have your form completed and bring it the day of the show. That way we can save time in the registration line.

5. The BOH Raffle is one of the highlights of the show, as well as a great money maker for the club. We have purchased some excellent prizes and will be looking for more! If you have any donations, please bring them to the October meeting or the day of the show. Models should be complete and intact.

6. A new award will be given out at the show called The O'Hare Medal. This medal recognizes individuals for their contribution and work with the Butch O'Hare chapter of IPMS. Each year, the previous winners will pick the winners for the current year. We are excited about this award as it showcases our members and their contributions.

7. Friday night setup will be essential as always, and I appreciate all the help. More important will be cleanup on Saturday after the show. We can really use the help in this area. I know that we will all be tired and want to go home, but we need to clean up!

8. Check the flyer located on the website for more show information and a schedule of events.

Hope you can get some modeling done and are preparing for the show!

34th ANNUAL- IPMS BUTCH O'HARE CHAPTER OPEN MODEL CONTEST

**SATURDAY - NOVEMBER 12, 2016 at:
LAKEVIEW JR. HIGH SCHOOL**

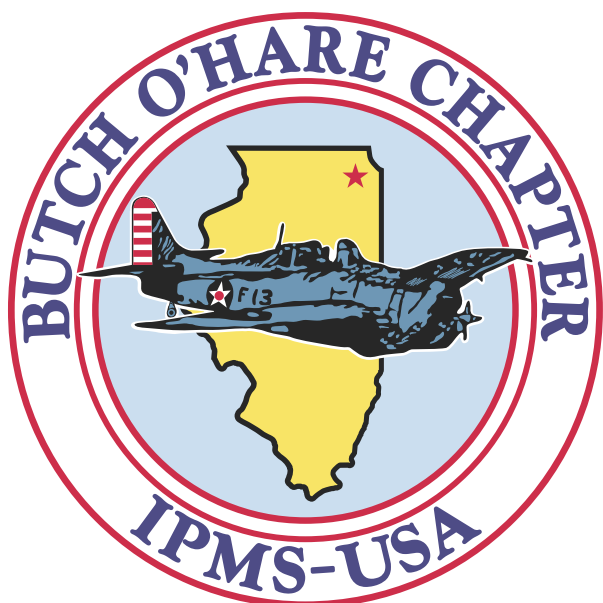
701 Plainfield Rd. Downers Grove, IL 60516

SCALE MODELERS - BRING OUT YOUR BEST!

**COMPETE FOR SPECIAL AWARDS WITH MODELERS FROM
CHICAGOLAND AND THE ENTIRE CENTRAL REGION**



FACT: ONE OF THE BEST TRADER ROOMS AT A LOCAL SHOW IN THE MIDWEST!



TIMETABLE:

7:00 AM --- VENDORS SETUP

9:00 AM --- DOORS OPEN TO THE PUBLIC

11:00 AM -- 1ST RAFFLE

NOON ----- REGISTRATION CLOSES

4:00 PM -- AWARDS ANNOUNCED

5:00 PM -- END OF CONTEST FOR 2016

**CONTEST ENTRY FEES: \$7 ADULT (over 17 yrs old) FOR
FIRST 3 MODELS, \$3 FOR EACH ADDITIONAL MODEL**

EVENT INFORMATION: REGISTRATION FORMS & INTEL

Go to Our Website:

www.butchoharemodelers.com

or call our chapter contact

Frank Ciccarella

FCiccarell@aol.com

**VENDORS TABLE RESERVATIONS
AND INTEL:**

Hector Colon

630-809-9072

hdcolon@yahoo.com

Judged by "CHICAGO RULES"

**UNLIMITED CLASS AWARDS IN
GOLD, SILVER & BRONZE
MEDALLIONS! RECOGNIZING YOUR
MODELING SKILLS, PLUS: SPECIAL
AWARDS For DISTINGUISHED
MODELING EXCELLENCE:**

**Best in Show - Best Aircraft - Best Armor
- Best Nautical - Best Auto - Best Figure -
Best Sci-Fi - Fantasy/Comic - Best
Diorama - Best Junior and Many More!!!!**

**New Categories for Sci-Fi, Fantasy,
Gaming and Real Space**

Check our website for more information!

WALK THRU (SPECTATOR FEES)

\$5 ADULT (OVER 17 YRS OLD)

\$1 JUNIOR (OVER 12 to 17 YRS)

\$ FREE FOR KIDS UNDER 12 YRS

**EARLY BIRD ENTRANCE
TO THE VENDORS ROOM
FOR \$10**

(8 AM START TIME)

**RAFFLE TICKETS DRAWN
THROUGHOUT THE DAY**

\$1 each/6 for \$5

Entry Form for IPMS "Butch O'Hare" Chapter - Annual Open Contest 2016

Name: _____
Address: _____
City: _____ State: _____ ZIP: _____
Phone: _____
Club: _____
Email: _____

Registration Entry Number: Scale: _____

Entry Name: _____

*All entries must be the sole work of the individual whose name is on this entry form.
Contest Rules are available on line and at the registration table the day of the show.*

Registration Detach Here ↓

Check One Category

☐ Aircraft / Real Space
☐ Armor
☐ Auto
☐ Nautical
☐ Figure
☐ Diorama
☐ Junior
☐ Sci Fi /Fantasy
☐ Gaming

Data Form for IPMS "Butch O'Hare" Chapter - Annual Open Contest 2016

Registration Entry Number: Scale: _____

Entry Name: _____

Kit Manufacturer: _____

Modifications Made: _____

After Market Modifications (Check all that apply)

☐ Decals
☐ Resin
☐ Photo Etch

Is This Entry Out of the Box?

☐ Yes

☐ No

Please check one box

Please place this half of the sheet on the display table under your model! Thank You...

Check One Category

☐ Aircraft / Real Space
☐ Armor
☐ Auto
☐ Nautical
☐ Figure
☐ Diorama
☐ Junior
☐ Sci Fi /Fantasy
☐ Gaming

For Judges Use Only

"CHICAGO RULES" – AWARDS CRITERIA



All exhibits must be the sole work of the individual whose name is represented on the entry form.

BASIC SKILLS

Basic skills are considered the minimal criteria of a good model, these being: seams filled, mold release seams removed, sprue tree nubs removed, mold ejector pin marks removed, no sink marks present, no gaps between surfaces, clear pieces not marred or fogged, surfaces finished smoothly, glue marks or excess glue do not appear, paint applied smoothly, decals applied with no silvering. Manufacturers' logos, copyrights or other molded-in identification removed. All models shall meet these criteria to be considered for an award. These skills are considered the essential building blocks toward creating skilled works of art and are applicable to any type of model. There are no separate basic skills for aircraft, armor, automobile, nautical, science fiction, figures, dioramas or juniors. Basic skills remain consistent from model category to model category. If these skills are not met, the modeler has not mastered the basics of model building and advanced work will not be well-represented.

AIRCRAFT (INCLUDES HELICOPTERS AND REAL SPACE)

Bronze Award: To be awarded bronze, the model must meet all the criteria of the basic skills. In addition, wings and horizontal stabilizers must be straight as well as ordnance and fuel tanks. Vertical stabilizer(s) must be straight up and down or if angled vertically, such as on an F-18, must be positioned correctly. Landing gear must be straight and aligned; tires must touch/contact the display surface.

Silver Award: To be awarded silver, the model must meet the criteria of the basic skills and bronze award. In addition, dry-brushing and weathering techniques are considered in the execution of detail and the exhibit's finish. Detailing, aftermarket (Resin, Photo-Etch, etc.) parts, if included, must be applied following the same basic skills criteria. Attention to detail is judged on execution such as gun barrel(s) drilled, antennas attached, exhaust stubs drilled out, or any other details added to enhance the model. The addition of aftermarket parts or extra details does not automatically qualify the exhibit for a silver award.

Gold Award: To be awarded gold, the model must meet the criteria of basic skills and bronze and silver awards. Conversions and scratchbuilt items are judged on the execution of skill and how well they are incorporated into the existing pieces of the model/exhibit. The addition of aftermarket parts, conversion or scratchbuilt items or extra detail does not automatically qualify the exhibit for a gold award. An entire scratchbuilt exhibit does not automatically qualify for a gold award.

ARMOR (INCLUDES SOFT SKINS AND ORDNANCE)

Bronze Award: To be awarded bronze, the model must meet the criteria of the basic skills. In addition, road wheels must be level and have contact with the display surface. Gun barrel(s) must be round; no flat areas along the barrel where the seam was removed. Individual track links or continuous (single) piece tracks must be applied correctly. Tracks must be applied facing the proper direction and track tension must be appropriate for the subject. In the event of open sponsons (in the original kit), these shall be filled to prevent viewing light or tracks and/or suspension components when viewing down through the upper hull or turret. If engine grilles are open for venting or filled with screening, then they shall be engineered by the exhibitor to prevent light or interior parts of the subject from being noticeable.

Silver Award: To be awarded silver, the model must meet the criteria of the basic skills and the bronze award. In addition, dry-brushing and weathering techniques are considered in the execution of detail and the exhibit's finish. Detailing, aftermarket parts (Resin, Photo-etch, Turned Gun Barrels, Metal Tracks, etc.), if included, must be applied following the same basic skills criteria. Attention to detail such as machine gun barrels drilled, antennas attached, exhaust pipes drilled and any other extra detail that enhances the exhibit is judged on its execution. The addition of aftermarket parts or extra details does not automatically qualify the exhibit for a silver award.

Gold Award: To be awarded gold, the model must meet the criteria of the basic skills and the bronze and silver awards. Conversions and scratchbuilt exhibits are judged on the execution of skills and how well they are incorporated into the existing pieces of the model. The addition of aftermarket parts, conversion or scratchbuilt items or extra details does not automatically qualify the exhibit for a gold award. An entire scratchbuilt exhibit does not automatically qualify for a gold award.

NAUTICAL

Bronze Award: To be awarded bronze, the model must meet the criteria of the basic skills. In addition, the hull seam must not be apparent. Sides of deck houses must rest flat on deck surfaces with no gaps. Mast(s) must be at the proper angle, not bowed or bent. If rigged, rigging must not be too tight or too loose. Ratlines do not sag. A bowsprit on a sailing ship must not be angled above or below its natural plane. Yardarms do not bend upward or downward due to the rigging being too tight. Railings must be vertical and not angled. Propeller(s) are properly attached to shaft(s) at the correct angle. Rudder is aligned. Deck guns are properly aligned in their carriage or turret. For submarines: Periscopes, masts, snorkels are not bent or angled. Bow and stern diving planes are horizontal, not bent upward or down as opposed to the dive angle. Stern diving plane horizontal stabilizers are straight and level. Vertical rudder stabilizers are straight up and down without leaning left or right.

Silver Award: To be awarded silver, the model must meet the criteria of basic skills and the bronze award. In addition, dry-brushing and weathering techniques are considered in the execution of detail and the exhibit's finish. Detailing, aftermarket parts (Resin, Photo-Etch, etc.), if included, must be applied following the same basic skills criteria. Attention to detail such as main gun/cannon barrels drilled, antennas attached or any detail added to enhance the exhibit will be judged on its execution. The addition of aftermarket parts or extra details does not automatically qualify the exhibit for a silver award.

Gold Award: To be awarded gold, the model must meet the criteria of basic skills and bronze and silver awards. Conversions and scratchbuilt items are judged on the execution of skill and how well they are incorporated into the existing pieces of the model. The addition of aftermarket parts, conversion or scratchbuilt items or extra detail does not automatically qualify the exhibit for a gold award. An entire scratchbuilt exhibit does not automatically qualify for a gold award.

FIGURES

Bronze Award: To be awarded bronze, the figure must meet the criteria of the basic skills. In addition, the application of paint, shading and blending of colors is considered. The effect of light on the exhibit and how shadows and highlights are accentuated will be considered. The figure should appear to be standing firmly on the display base and not hovering above it. If groundwork is part of the base, it should appear realistic to the exhibit.

Silver Award: To be awarded silver, the figure must meet the criteria of basic skills and the bronze award. In addition dry-brushing and weathering techniques are considered in the execution of detail and the exhibit's finish. Detailing and aftermarket parts must be executed following the same basic skills criteria. Attention to detail such as plumes, buckles, belts, horse hooves, horseshoes and horseshoe nails added to hooves, gun barrel(s) drilled out and any other additional details will be judged on its execution. The addition of extra detail or aftermarket parts does not automatically qualify for a silver award.

Gold Award: To be awarded gold, the figure must meet the criteria of basic skills and bronze and silver awards. Conversions and scratchbuilt items are judged on the execution of skill and how well they are incorporated into the existing pieces of the figure. The addition of aftermarket parts, conversion or scratchbuilt items or extra detail does not automatically qualify the exhibit for a gold award. An entire scratchbuilt exhibit does not automatically qualify for a gold award.

SCIENCE FICTION / FANTASY

Bronze Award: To be awarded bronze, the model must meet the criteria of the basic skills. In addition, hull seams must not be apparent. Any wings, horizontal/vertical stabilizers must be positioned correctly. Landing gear must be straight and not misaligned. Wheels/tracks must contact the display surface. Gun barrels must be round with no flat areas along the barrel where a seam was removed. Individual track links or continuous track is applied correctly. Tracks applied facing in the proper direction and track tension appropriate for the subject. If engine grilles are open for venting or filled with screening, then they shall be engineered by the exhibitor to prevent light or interior parts of the subject from being

noticeable.

Silver Award: To be awarded silver, the model must meet the criteria of basic skills and the bronze award. In addition dry-brushing and weathering techniques are considered in the execution of detail and the exhibit's finish. Detailing, aftermarket parts (Resin, Photo-Etch, etc.), if included, must be applied following the same basic skills criteria. Attention to detail such as main gun(s) or cannon barrels drilled out, antenna attached, any details added to enhance the model is judged on its execution. The addition of aftermarket parts or extra detail does not automatically qualify the exhibit for a silver award.

Gold Award: To be awarded gold, the model must meet the criteria of basic skills and bronze and silver awards. Conversions and scratchbuilt items are judged on the execution of skill and how well they are incorporated into the existing pieces of the model. The addition of aftermarket parts, conversion or scratchbuilt items or additional detail does not automatically qualify the exhibit for a gold award. An entire scratchbuilt exhibit does not automatically qualify for a gold award.

GAMING

Bronze Award: To be awarded Bronze, the model must meet the criteria of the Basic Skills. In addition Hull seams must not be apparent. Any Wings, Horizontal/Vertical Stabilizers must be positioned correctly. Landing Gear must be straight and not misaligned. Wheels/Tracks must contact the display surface. Gun Barrels must be round with no flat areas along the Barrel where a seam was removed. Individual Track Links or Continuous Track is applied correctly. Tracks applied facing in the proper direction and Track tension appropriate for the subject. If Engine Grilles are open for venting or filled with screening than they shall be engineered by the exhibitor to prevent light or interior parts of the subject from being noticeable.

Silver Award: To be awarded Silver, the model must meet the criteria of Basic Skills and the Bronze Award. In addition Dry-Brushing and Weathering techniques are considered in the execution of detail and the exhibit's finish. Detailing, Aftermarket Parts (Resin, Photo-Etch, etc.) if included must be applied following the same Basic Skills criteria. Attention to detail such as Main Gun(s) or Cannon Barrels drilled out, Antenna attached, any details added to enhance the model is judged on its execution. The addition of Aftermarket Parts, or extra detail does not automatically qualify the exhibit for a Silver Award.

Gold Award: To be awarded Gold, the model must meet the criteria of Basic Skills, Bronze and Silver Awards. Conversions and Scratch built items are judged on the execution of skill and how well they are incorporated into the existing pieces of the model. The addition of Aftermarket Parts, Conversion or Scratch built items or additional detail does not automatically qualify the exhibit for a Gold Award. An entire Scratch built exhibit does not automatically qualify for a Gold Award

AUTOMOTIVE - CAR / TRUCK / MOTORCYCLE

Bronze Award: To be awarded bronze, the model must meet the criteria of the basic skills. In addition, wheels and tires must be straight, not out of alignment and must contact the display surface. Hood, doors and trunk lid must be aligned. Frames must be straight with no warpage evident. Chrome pieces must not be crazed or marred. Front windshield, rear and side windows must fit properly. When Bare Metal Foil or similar products are used, they must be applied properly. Clear headlights and taillights must be attached properly with no fogging and no stress cracks. Tints applied to windows, lights or sidelights should be finished properly with no fogging and no runs or heavy spots.

Silver Award: To be awarded silver, the model must meet the criteria of basic skills and the bronze award. In addition, dry-brushing and weathering techniques are considered in the execution of detail and the exhibit's finish. Detailing, aftermarket parts (Resin, Photo-Etch, etc.), if included, must be applied following the same basic skills criteria. Attention to detail is judged on its execution such as exhaust pipes drilled out, engine wiring, engine hoses and accessory drive belts, brake and steering components or any details added to enhance the model. The addition of aftermarket parts or extra detail does not automatically qualify the exhibit for a silver award.

Gold Award: To be awarded gold, the model must meet the criteria of the basic skills and bronze and silver awards.

DIORAMA

Bronze Award: To be awarded Bronze, the Diorama must meet the criteria of Basic Skills. In addition, the application of paint, shading and blending of colors is considered. The effect of light on the exhibit and how shadows and highlights are accentuated will be considered. The figure(s) should appear to be standing firmly on the display base and not hovering above it. If groundwork is part of the base it should appear realistic to the exhibit. Additionally the Diorama must tell a story; the viewer looking at the exhibit should be able to understand the story that is being conveyed.

Silver Award: To be awarded Silver, the Diorama must meet the criteria of the Basic Skills and Bronze Award. In addition Dry-Brushing and Weathering techniques are considered in the execution of detail and the exhibit's finish. Detailing must be executed following the same Basic Skills criteria. Attention to detail such as individual Blades of Grass, Tree Leaves, Building Rubble and Accessory Equipment is judged on its execution. The addition of extra detail does not automatically qualify the exhibit for a Silver Award.

Gold Award: To be awarded Gold, the exhibit must meet the criteria of the Basic Skills, Bronze and Silver Awards. Conversions and Scratch built items are judged on the execution of skill and how well they are incorporated into the existing pieces of the Diorama. The addition of Aftermarket Parts, Conversion or Scratch built items or additional detail does not automatically qualify for a Gold Award. An entire Scratch built exhibit does not automatically qualify for a Gold Award.

JUNIORS:

It is the Butch O'Hare Chapter's philosophy to encourage Junior modelers to participate in the scale model building hobby and reward the Junior modeler appropriately based on their meeting Basic Skills criteria and extra effort that has been put into their exhibit. We encourage parents to work with the Junior modeler to make the experience a positive one. We discourage the adult modeler from using their own modeling skills to improve the Junior exhibit.

WORD ABOUT JUDGING

The exhibits are judged by a team of three judges who have volunteered to evaluate each category. A team leader is selected by the head judge to ensure the integrity of the team's decision. The judges will evaluate only the exhibit that they can see, as their handling of the exhibit is not permitted. If there is extra work in the model, the exhibitor is encouraged to write in a description of his efforts on the information sheet that is placed with the exhibit.

The judging teams are directed to work as efficiently as possible to evaluate all the exhibits and require the exhibitors' cooperation by providing them with adequate room while they perform their task. Any interference by an exhibitor in the judging process will result in the disqualification of his exhibit. The head judge will review any disputes and his decision will be final.

An exhibitor with questions about the judging of his model is welcome to discuss them with representative judges after the awards ceremony.

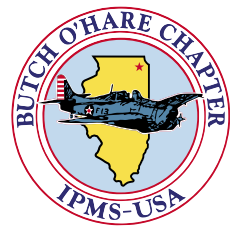
"Chicago Rules" Award Criteria is an addendum to the IPMS/"Butch" O'Hare Chapter-Contest Rules.

**IPMS/"Butch" O'Hare Chapter
Meets on the second Friday of every month at: St. Paul's United Church of Christ
5739 Dunham Road, Downers Grove, IL 60516**





IPMS / "BUTCH" O'HARE CHAPTER-CONTEST RULES



This event is open to ALL MODELERS WHO ARE WELCOME to compete in the contest subject to the following:

All exhibits must be the sole work of the individual whose name is on the entry form.

IPMS Regional/National and previous O'Hare Contest-winning models are ineligible for competition. The O'Hare Chapter invites exhibition of these award winners for display in an exhibition-only area. No contest-entry fee applies to exhibition-only. However, display is subject to space availability.

The registrar shall help contestants determine the classification of each entry. In the event of controversies the contest-head judge will render a final decision.

Exhibits are not to be handled or touched by anyone other than the owner-contestant. For space or viewing considerations a contest official or contest judge may carefully re-adjust placement of an exhibit on a display table.

The O'Hare Chapter maintains family-oriented values. Visually suggestive exhibits will be segregated from direct public display at the discretion of contest officials.

Diorama category exhibits will be judged in their entirety. Story, presentation, detail, groundwork, special effects, figures and accessories will all be considered in judging these exhibits.

A base is recommended for all exhibits; however, a base or other accessories will not be judged as part of a non-diorama exhibit. The judging committee highly recommends the use of a base and that the exhibit be secured to the base as well.

Dust covers are allowed; however, dust covers may impair the judging team's ability to see all the work.

"Chicago Rules" are used to judge exhibits. A copy of the criteria is available at the registration table on the day of the event or by request. All entries will be judged on the skill of construction, accuracy and detail, degree of difficulty, overall finish and presentation. A great amount of added detail will not make up for a poorly constructed model.

Contest judges are primarily members of the O'Hare Chapter and work in teams of three, with one judge designated as team leader to assure the integrity of the decision.

Interference with the judging of an exhibit by a contestant will result in immediate disqualification of the contestant's exhibit.

The judges' decisions will be final. In order to prevent misunderstandings, representative judges will be available immediately after the awards presentation to answer questions.

Photography by spectators for their own use is welcome. It is the obligation of the photographer to prevent interference with other event participants. Photography of an exhibit for commercial purposes is not allowed without the express permission of the exhibitor. The photographer is responsible to the exhibitor for any damages resulting from his or her activities.

There is "No Smoking" allowed within the school or exhibition/vendor-trader areas. School District 66 has designated the parking lot behind the gymnasium as the approved smoking area. Please help keep the property clean.

IPMS/"Butch" O'Hare Chapter, IPMS-USA and Lakeview Junior High School/School District 66, its members, agents, officers and employees assume no liability or responsibility in case of injury, accidents or other actions involving contestants, attendees, equipment, merchandise, models or exhibits, displays, or lost, stolen or damaged property.

The members of IPMS/"Butch" O'Hare Chapter welcome your participation in this annual Open Contest.

**O'Hare Chapter meets on the second Friday each month at:
St. Paul's United Church of Christ
5739 Dunham Road, Downers Grove, Illinois 60516**

PLEASE SUPPORT YOUR LOCAL HOBBY SHOP

The Display Table



THIS MONTH IN MILITARY HISTORY

October 4, 1952: Task Force 77 aircraft encounter MiG-15 aircraft for the first time.

(TDMH)



October 4, 1952: Flying an F-86 Sabre, future jet ace Captain Manuel J. Fernandez, Jr., 4th Fighter-Interceptor Wing, scores his first aerial victory of the Korean War.

(TDMH)



UPCOMING EVENTS

October 1-2, 2016

2016 Black Hills Model Engineering Show
Central States Fair Grounds - Fine Arts Bldg.
800 San Francisco St.
Rapid City, SD 57703
 Don Mitchell dmitch@rushmore.com

November 5, 2016 - 9am

TigerCon
Hickman High School Event Center
1104 North Providence Road
Columbia, MO 65203
centralmissouriscasemodelers@gmail.com

October 15, 2016 (all day)

GLUE CREW 2016
Quality Inn
2901 Hummingbird Road
Wausau, WI 54401
 Joe Drew jdrew09@charter.net

November 12, 2016 - 9am to 5pm
IPMS "Butch" O'Hare Chapter Contest
Lakeview Junior High School
701 Plainfield Road [Map](#)
Downers Grove, IL
 Frank Ciccarella FCiccarella@aol.com



October 22, 2016 - 9am

NordicCon 2016
Boy Scouts of America Base Camp
201 Bloomington Road
Fort Snelling, MN 55111
 John Ross jross@productivity.com

February 4, 2017 (all day)

20th Annual Hope It Don't Snow Show
Kahler Apache Hotel & Conference Center
1517 16th St. NW
Rochester, MN 55902
 Chris Krco zvsm533@gmail.com

New Kits...and stuff

Thanks to those who brought in these new releases for us to see.



Officers Club

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773-358-8346

fciccarell@aol.com



Vice-President: John Novak

708-783-1160

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Secretary: Don Smith

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Treasurer: Hector Colon

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Kevin Stover

224-217-3789

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Club Store

www.butchohare.qbstores.com

Club Website

www.butchoharemodelers.com

Club Questions

butchohare@hotmail.com



Upcoming Schedule 2016

Date	Theme	Demo/guest
January 8	*****	*****
February 12	*****	*****
March 11	*****	*****
April 8	*****	*****
May 13	*****	*****
June 10	*****	*****
July 8	*****	*****
August 12	*****	*****
September 9	*****	*****
October 14	<i>Sand/Desert</i>	BO'H Gear
November 11	<i>Targets</i>	<i>Contest</i>
December 9	<i>USS Anything</i>	<i>Xmas Party</i>

WE NEED YOUR HELP



Contribute to Butch O'Hare Today!

All meetings are held on the second Friday of the month at:

St. Paul's United Church of Christ
5739 Dunham Rd., Downers Grove, IL

Editorial Chief of The *Monthly Resinator* is Elizabeth Brewster