



# THE CORSAIR

IPMS Phoenix / Craig Hewitt Chapter

## President's Message

One of my favorite passages or speeches that I turn to for inspiration is from Teddy Roosevelt's speech in Paris in 1910 that has become known as "The Man in the Arena". It's a familiar speech to many about getting in there and trying – and one of the best lines (ironically left out on many inspirational posters and such) says "...because there is no effort without error or shortcoming; ...". Thank you Teddy!!

Hear that folks? Perhaps drowned out in today's press for high performance or top quality in everything we do where we strive for perfection and are disappointed or fear consequences when we don't get it, Teddy rightly pointed out that in all things there are some errors and flaws. Nothing's perfect. And I know in every one of my models, regardless of how good they are, this statement is absolutely true. And in some cases, the amount of imperfection just piles up during the project that I end up shelving the model. A grand effort becomes a "shelf queen".

The good news is we all have them. They are nothing to be ashamed of. The fact of the matter is that often times our dreams and aspirations outrun our abilities *in that moment*. Shelf Queens need to be celebrated as opportunities and bench marks that *should* inspire us to learn what we need to know, find out how to do what needs to be done, fix what went wrong, and then celebrate learning a new trick or skill.

That's what this month is about. We want our members to parade out our unfinished Shelf Queens and put them out on the table, with a bit of confession as to what stopped the project. Did you just run out of gas? A paint finish went south? Details just not up to snuff? Lost interest? Ponder it and then show off the unfinished piece. This is one contest you may win *without* having to actually *finish* something! Then later this year we'll have Part 2 of the contest where we challenge you to bring back the finished Shelf Queen.

It should be a great meeting with lots going on, so come on out, bring a friend, and join the fun!!

Build On and Build Boldly!

Tim

## THIS ISSUE

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## January Model Display Photos

*Theme Vietnam*





## January Model Photos Cont.





## January Model Photos Cont.



## January Show Us your cool gadget

At the January meeting we introduced a new spot where you can show us and talk about your own tool that you use most of the time. We had everything from a DIY scribing tool to small plastic cups.

Laura Gorton displayed her paint aid which she uses on all of her car bodies. Its a very easy thing to make with dowel and a piece of wood plus some cardboard rolls and masking tape, and holds the bodies in place until the paint is dry with no need to touch the bodies at all , even transporting them from one room to another.

Remember to bring in your favorite tool/gadget for the next club meeting.





## Rookie of the year 2017

At the January meeting Pat Arnold was presented with the Rookie of the year award for his contributions to the club.

Well done Pat—well deserved, and don't forget to dust it



# *2018 Club Contest Themes*

## **2018 Club Contest Themes**

**January:** Vietnam—anything relating to the Vietnam War or of the era

**February:** Classic Plastic - Any old or classic model kit (Monogram, Frog, Airfix, etc.) produced sometime before 1980.

**March:** Large Scale. Must be a large sized model with at least one dimension 12-inches or larger.

**April:** Armor - Armored cars, tanks, assault guns.

**May:** Sci-fi/Fantasy—Any sci-fi or fantasy model

**June:** Surface Vessel Ships —self explanatory

**July:** Diorama/Vignettes—self explanatory

**August:** Hollywood—Any model connected to a Hollywood TV show or movie

**September:** On This Day In History - self explanatory, any scale or type.

**October:** Animal House

**November:** Autos—self explanatory

**December:** Helicopters—self explanatory

# *Challenge Contest*



Just a reminder that we still have the Challenge contest ongoing. The idea is to build something that is out of your comfort zone. For instance if you usually build cars try building a pontoon bridge (just sayin') those models in the Challenge Contest will be eligible for four awards:

**Best Of**  
**Most Colorful (use of paints, decals, etc.)**  
**Best Weathering**  
**Toughest Build**

Prizes will be handed out for the four category winners.



# Whats on your bench ?

Welcome to a new column for The Corsair.

This is a place to show us all what you are currently working on .

It does not have to be a kit review , but I am hoping that enough of you will let us see how your work progresses (warts and all) so that we can inspire others to try something new

## Yak on Skis By Lyn Gorton



My preferred field is 1/48 scale ww2 aircraft and where possible I like to incorporate these in to dioramas.

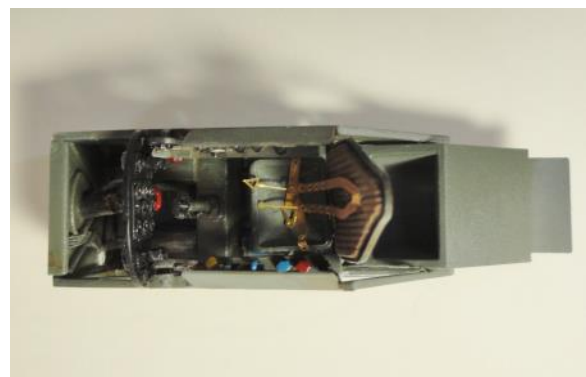
Over the Christmas period I realized that I had never (not even as a boy ) built a ww2 Soviet Aircraft and I have never attempted a snow scene.

It just so happened that I came across a Yak-1 in a sale so it seemed that someone was speaking to me. The kit is by Accurate Miniatures (another 1st for me) and also the Tamiya snow effect textured paint is also new to me.

The picture above shows what lies in store and I also thought I would try Vallejo paints (another 1st as I am normally a Tamiya Man).I still get a buzz when I start on a project and I think that those pieces of plastic can be rearranged to make a good likeness of the real thing. We will see as the build progresses.

The cockpit bucket is already done and I must say so far I am impressed with the detail in the Kit.

More next month.

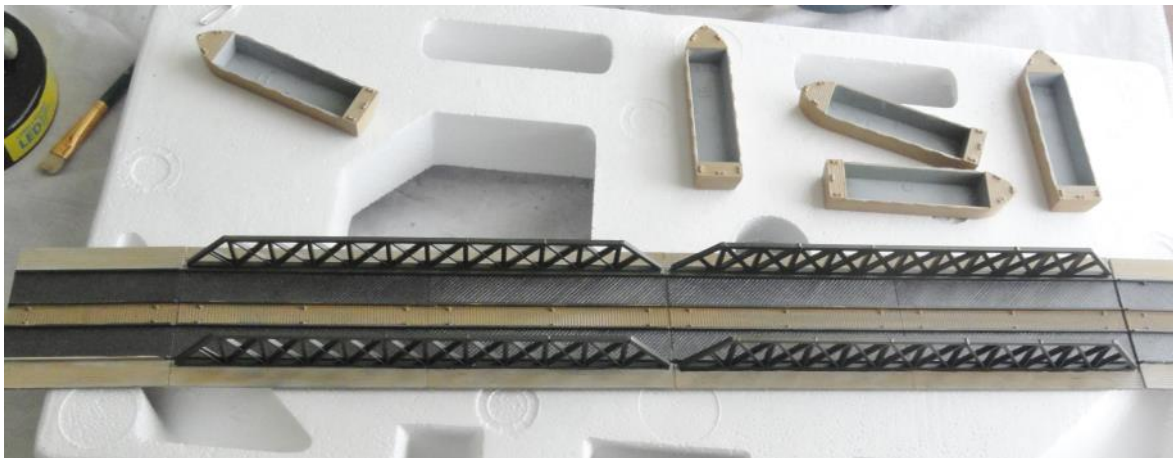


# Whats on your bench Continued

## Pontoon Bridge by Laura Gorton



As some of you may recall this was the booby prize at the White Elephant in December. I was looking forward to building Frankenstein but that was snatched from me. My usual field is 1/25 Muscle cars so I have decided to use the bridge as an opportunity to build a diorama. As you can see there are not very many parts and the real challenge will come from building the Diorama.



Bridge built and painted—now comes the hard part of building a diorama. Keep looking for updates next month.

# Brengun 1/144 Heinkel He-162D

By Jim Pearsall

## The Aircraft

The Heinkel 162 series was a last-ditch effort by the RLM to stop the destruction of Germany's industries, transportation system and energy distribution by Allied bombing. The project began in September of 1944, with the prototypes first flown in December.

The He-162A versions were mostly wood construction, with the single turbojet engine. It ended up being the fastest jet fighter flown during WW2. The wood construction turned out to be highly problematical, as the glue used was not compatible with the wood, and the second prototype flight ended with one aileron coming apart, and the aircraft crashed, killing the pilot.

The He-162A also suffered from weakness in the horizontal and vertical stabilizers on the tail. The He-162D's V tail was supposed to solve this problem.

There were also stability problems with the He-162A, which the forward-swept wings might have taken care of.

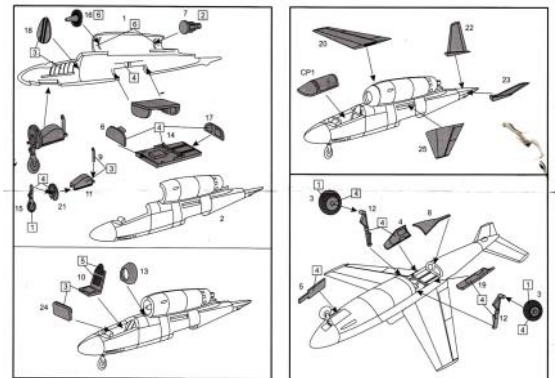


He-162D SALAMANDER

All of these improvements were a moot point, as the He-162D never got into production.

## The Kit

This kit contains all the parts for one He-162D, with decals for three different aircraft. There's no resin or PE in the kit. There is a cockpit with seat and instrument panel, wheel wells with some detail, and separate parts for the jet engine intake and exhaust.



## Construction

Construction begins with painting the cockpit and wheel wells and installing the detail parts. This includes the nose wheel well, the main wheel well, the jet engine intake and exhaust and the back bulkhead for the cockpit. It's a LOT easier to install these parts if you follow the instructions. The reason for this is that there are positioning lines on the RIGHT fuselage half for most of these parts, which aren't there on the left half. Ask me how I learned this. I also painted the wheels, and landing gear legs at this time, to save time later.

I held off installing the jet engine intake ring, seat and instrument panel to make painting easier. So I now installed the wings and V tail. The tail went in pretty easily, but I had a problem getting the wings on at the correct dihedral.

If the wing roots and fuselage are butted together at the angle of the wing inner root, the plane winds up with WAY too much dihedral. I had to glue the wings on with a large (well large for 1/144) gap at the top of each wing root.

This was then pretty easy to fix with putty. Another voice of experience says at this point, if you're going to fill that gap, use gap filling super glue. Putty doesn't have the necessary strength to hold the wings on during later construction steps and painting. I also put on the part on the bottom of the fuselage, between the landing gear, as it required a bit of sanding and putty, and it needed to be done before painting.





# Brengun 1/144 Heinkel He-162D Continued

## Painting

I chose a scheme which might have been used by JG1, with the red arrow on the nose. I used Model Master 76, 80 and 81 with my airbrush for the main paint job. I also painted the gear doors at this time. When the main colors were on, I painted the jet intake yellow and installed it. I also hand brushed the black area behind the exhaust. I put Future on for the decals.



## Decals

The decals were very good. I had no problems getting the decals off the paper. When I'm applying decals, I put a tiny spot of white glue where the decal goes, then wet the area to thin the glue. This allows me to have a wet spot so I can move the decal to align it. Once it's in place, a dab with a tissue removed the extra liquid, and the decal stays nicely. I had no problem with these decals as far as keeping them in one piece or getting them to move. They are top notch. I made a decal for the black/yellow stripe on the rear fuselage.

## Finishing Touches

Once the decals had set overnight, I put on a coat of Testors clear flat acrylic to dull down the finish and protect the decals. It was also now time to put the landing gear on, add the gear doors and put on the canopy. I used one of the Brengun after-market canopies, which I did a separate review. The kit canopy would have worked fine too.

## Overall Evaluation

Recommended, particularly if you're interested in those desperate last days of the Third Reich. The kit has reasonable fit, as expected for a limited run item. The decals are super. I'm sure it'll cause some comment at the next IPMS Chapter meeting.

Many thanks to Brengun for this excellent kit, and to IPMS/USA for the chance to build it.



# 2018 IPMS NATIONALS

[www.ipmsusnationals2018.org](http://www.ipmsusnationals2018.org)

The Phoenix convention will feature a full slate of seminars (free to registered attendees), covering everything from the latest techniques in model building to the history of what we build. We'll also have free airbrush demos and hands-on classes for an additional fee. Here are some of the confirmed topics and presenters.

|                                 |                   |
|---------------------------------|-------------------|
| Military History                | Barrett Tillman   |
| Prowler operator + author       | LCDR Rick Morgan  |
| Aviation history                | Herb Zinn         |
| Atlas ICBM rocket               | David Weeks       |
| Scratch building structures     | Mark Nickelson    |
| Scratch building ships          | David Straub      |
| History via Magazine Covers     | David Straub      |
| Packing and Transporting Models | Bill & Dick Engar |
| Casting with Smooth-On          | Scott Campbell    |
| Wire wrap trees                 | Don Stewart       |
| 3D printing                     | Mike Idacavage    |
| Sailing Ship Modeling           | Dave Lockhart     |
| Organizing an IPMS Chapter      | Dave Lockhart     |
| What Judges Look For            | Mark Persichetti  |
| Real Space Modeling             | Rob Schorry       |
| Early Rockets                   | Dave Carlton      |
| Gundam and Mecha techniques     | Clem Eng          |
| Dioramas in IPMS Competitions   | Mike McFadden     |



# 2018 IPMS NATIONALS

## *Calling all Spouses*

WE know how much you already support your modeler by giving them things like: quiet time to work; a lack of argument when they bring home yet another acquisition;

moral support when they lose a piece in the carpet or the paint peels; a shoulder to cry on when things just don't fit together right; and even more space to proudly display their finished handiwork. Now we'd like to show the rest of the modeling world just how awesome the Craig Hewitt Chapter spouses are!



Phoenix is famous for its warm (often hot) welcome to our visiting tourists as well as our seasonal flock of "Snowbirds". During the IPMS USA 2018 convention in Phoenix, our chapter has the opportunity to "wow" our visiting participants and make the event more fun for our local spouses by providing a hospitality suite which offers a touch of home-away-from-home for convention participants and their families.

The Hospitality Committee will offer various boredom-buster activities to enjoy throughout the days. These will range from organized games to make-n-take workshops on various crafts and informational lectures. Most are free of charge, while others, such as the craft workshops, have small fees to cover materials only. In addition, there will be a raffle on the last day of the convention. We are also looking into organizing a luncheon excursion to a nearby culinary institute.

In order to make all this happen, we're offering the opportunity to support your spouse's IPMS interest in small or big ways, whatever you can comfortably commit to. For those who have the time, volunteering to help on the committee with games & activities as well as information distribution within the hospitality suite itself would be greatly appreciated. Also needed are organizers, shoppers and materials assembly, etc. before the event. In addition, ideas and talents to share in workshops are particularly helpful.

For those of you who may not have the time, ability or inclination to physically help, donations of items would be equally appreciated. Some of the items we are looking for are: book donations for our "Read n Keep Library", gift cards for Michael's or Dollar Tree/99¢ Only stores (for supplies). We are also looking for small Arizona-themed items to include in our raffle basket. {Keep in mind many of the participants will be traveling so weight/space might be a factor.} Donations can easily be sent to either myself or Laura Gorton through your modeler at the monthly meetings as we attend all of them.

Please reach out with any ideas/questions or to make arrangements for donations (or just to introduce yourself and say "hi"). Also, if you would like to be kept in the loop, please send a name, spouse's name, email address and/or phone number. I'll be adding more details as we go. Thanking you all in advance for your help.  
~Laurie Rice-Henthorn

[hospitality@ipmsusanationals2018.org](mailto:hospitality@ipmsusanationals2018.org) (best bet)

or 480.330.0405 (text please)



# ***2018 GROUP BUILD***

**We have had a great sign up for the 2018 IPMS Nationals Group Build. However, there are still some spots left. Make sure you sign up to get your model accounted for.**



# 2018 Modeler of the Year Standings

| Name | Model<br>Pts | At-<br>tenda<br>nce | Total |
|------|--------------|---------------------|-------|
|      |              |                     |       |
|      |              |                     |       |
|      |              |                     |       |
|      |              |                     |       |
|      |              |                     |       |
|      |              |                     |       |

Chart will be updated  
after January and  
February points are in

The current Modeler of the Year standings are to the left.  
The top modelers are shown.

Points are earned by bringing a model for display and winning the monthly contests. Point values are as follows: 1 point for each model on display and 3 points for a contest winning model. One point for attendance and judging at a monthly meeting is also included.

Be sure to bring your latest finished projects to each meeting.

# Membership

**Annual IPMS Phoenix club membership offers a great many opportunities. For only \$12 a year, your membership dues reward you with a lot, such as:**

- . Monthly club newsletter**
- . Discounted club T-shirts**
- . Modelzona**
- . Monthly Raffle Prizes**
- . Monthly contest awards**
- . Annual club Christmas party**
- . And more**

**Make sure to see Treasurer, Bill Dunkle, at the next meeting to sign up for membership.**





**Southwest Maker Fest.** ([www.southwestmakerfest.com](http://www.southwestmakerfest.com))

The festival is scheduled for **Saturday, February 17, 10 am - 4 pm.**

Some details about this year's event:

- The festival is held outdoors, rain or shine.
- Southwest Maker Fest exhibits will be placed along Pepper Place between N Robson and N MacDonald in Mesa.
- The i.d.e.a. Museum will be open to the public and admission will be free during SWMF.
- This year we have partnered with Downtown Mesa Festival of the Arts, which will happen at the same time as SWMF, along N MacDonald from Main to Pepper. Instead of having a maker-vendor area of SWMF, this year those exhibitors will participate in the Downtown Mesa Festival of the Arts.
- Exhibit spaces are by default 10'x10'. You are responsible for your own canopy, weights (in case of wind), tables, chairs, and displays. You may have indicated need a larger space on your application, and if so, we should be able to accommodate your request.
- Exhibitors at Southwest Maker Fest are expected to engage the public with interaction and activities. Some examples are presentations, workshops, make & take activities, demonstrations, and hands-on activities.
- You are welcome to fundraise at your booth IF you are an educational or nonprofit organization ONLY.
- Out of respect for others, please no smoking in the booths.
- Please do not play music unless you are an approved musician for this event.

**We will need volunteers to help man our info booth , sign up if you want to help.**

**2018 CLUB MEETING CALENDAR**

All meetings held at American Legion Post #1, 364 N. 7th Ave., Phoenix, AZ 85003

**JANUARY 2018**

Tuesday 2nd, 7pm  
Seminar/Speaker: Tim Bongard  
Thermoforming and de-stressing plastic

**JULY 2018**

Tuesday 3rd 7pm  
Seminar/Speaker: TBA

**FEBRUARY 2018**

Tuesday 6th 7pm  
Seminar/Speaker: Ethan Dunsford  
Why Tanks ?

**AUGUST 2018**

Tuesday 7th, 7pm  
Seminar/Speaker: TBA

**MARCH 2018**

Tuesday 6th, 7pm  
Seminar/Speaker: TBA

**SEPTEMBER 2018**

Tuesday 4th, 7pm  
Seminar/Speaker: TBA

**APRIL 2018**

Tuesday 3rd 7pm  
Seminar/Speaker: TBA

**OCTOBER 2018**

Tuesday 2nd, 7pm  
Seminar/Speaker: TBA

**MAY 2018**

Tuesday 1st, 7pm  
Seminar/Speaker: TBA

**NOVEMBER 2018**

Tuesday 6th, 7pm  
Seminar/Speaker: TBA

**JUNE 2018**

Tuesday 5th, 7pm  
Seminar/Speaker: TBA

**DECEMBER 2018**

Tuesday 4th, 7pm  
Event: New Kit White Elephant  
Exchange



## Raffle Update

# February Raffle Items

Tickets are \$1 or six for \$5.

- Item A: Academy 1/800 U. S. Navy CV-63 USS Kitty Hawk
- Item B: Academy 1/72 A-10A Operation Iraqi Freedom Warthog
- Item C: Revell 1/48 F-15E Strike Eagle
- Item D: AMT 1/1400 Star Trek USS Enterprise NCC-1701-D
- Item E: Monogram 1/48 Mil Mi-24 Hind Gunship
- Item F: Dragon 1/35 Jagdpanzer IV L/70 with Zimmerit
- Item G: Tamiya 1/12 MoviStar HONDA PONS NSR 500 '98 Motorcycle
- Item H: New item from Hobby Depot

Special Raffle in March. Tickets will be \$10.00 each or 3 for \$25.00. We will start selling tickets in February and if enough tickets are sold, draw and present the item in March.

## UPCOMING EVENTS

February 17th — Makerfest 10-4 Mesa

April 14th — Desert Scale Classic

August 1- 4 IPMS Nationals

## IPMS Phoenix / Craig Hewitt Chapter

The club meets at 7pm on the first Tuesday of each month at the American Legion Post #1 in Phoenix. Check the club website at [www.ipms-phoenix.org](http://www.ipms-phoenix.org) for more meeting info.

### **American Legion Post #1**

364 N. 7th Ave.  
Phoenix, AZ 85003

The post is located South of I-10 just a few blocks North of Van Buren. Look for the huge American flag.

### Chapter Officers

|                         |                     |                            |
|-------------------------|---------------------|----------------------------|
| President.....          | Tim Bongard.....    | tim@tsbongard.com          |
| Vice President.....     | Don Stewart.....    | snpcw13@gmail.com          |
| Secretary .....         | Mike Reeves.....    | twomikesresin@gmail.com    |
| Treasurer .....         | Bill Dunkle.....    | bdunkle@msn.com            |
| Member At Large.....    | Lyn Gorton .....    | lyngorton@hotmail.com      |
| Membership Coordinator  | Patrick Arnold..... | only1troll@yahoo.com       |
| Webmaster.....          | Craig Bucklin.....  | webmaster@ipms-phoenix.org |
| Newsletter Editor ..... | Lyn Gorton .....    | lyngorton@hotmail.com      |





## EDITORS CORNER

### BY LYN GORTON

OK now that everyone has shaken off the Festive hangovers it is time to try some new ideas. We started at the January meeting with a piece called show us your gadget (or at least that is what I am calling it). I am hoping that many more of you will show us your stuff as we can all benefit from learning something new.

I learnt a few things over the Holidays, for instance I learnt that Joan of Arc was not Noah's wife (Thank you Bill and Ted's excellent adventure), I also learnt that is darn near impossible to binge watch all of the Harry Potter movies in one sitting (thank you HBO) but we did get them all seen by 9th January. As a useless piece of information my mothers maiden name is Potter and yes her father was Harry, so whilst I had to give up my claim to the throne when I naturalized I may still be of use in the wizarding world. We also have a new column to help some of you get over your shyness even if you can't make the meetings.

This column is "What's on your bench" and you can find it on Page 9. This is not intended to be a kit review as we have several contributors who do that (Keep up the good work Guys). What's on your bench is to enable you to show us what you are working on even if it goes wrong. We have a great club and the members are always eager to offer advice, I value positive criticism as it helps us progress, so use the column and ask questions, send them to me and we will have another column called What's your Question, (I am just pulling these out of my head).

This year most of you know that our Club will be hosting The Nationals for the third time and for those who need it the web address is [www.ipmsusnationals2018.org](http://www.ipmsusnationals2018.org) We seek to encourage all modelers to Build it, Bring it, Show it, this is also a good trend to also follow at club level, don't get stuck in a rut, just let the rest of us know what you are up to and how we can help, then bring it and display it at the club meeting, you do not have to enter the competition and you can display what you want any club night. You get a point for just displaying your model that goes towards your total for modeler of the year.

Speaking of getting the message out there to all potential modelers, there will be a great opportunity on February 17th to help promote the club and the hobby.

Our club will have a booth at this years Maker Fest in downtown Mesa. This is a big festival of all sorts of hobbies and we will be promoting the club and demonstrating the hobby, we will need volunteers (see page 18 for more info and web address)

Congratulations to Mike McFadden for having his article a 1:35 scale shadow Box diorama published in the November/December issue of the IPMS(usa) Journal.

I would advise anyone who thinks that dioramas have to be huge affairs to check out the article, as Mike goes into great detail about what makes a diorama an eye catcher, his latest offering is in a box that is only 20x12x2 inches and has only three figures,. But as Mike explains it is all the other stuff that makes it great. Go ahead check it out and you can ask Mike about it yourself.

Speaking of Dioramas and building in general I have had a suggestion that we start listing good reference site on the internet so on the next page I have made a start. For those into mainly aircraft I suggest you check out Bjorn Jacobsens web page as he not only has some great dioramas but details exactly how they were built.

## Website References

Bjorn Jacobsen—Aircraft Dioramas—[www.dioramas-and-models.com](http://www.dioramas-and-models.com)

Plasmo—good visual instructions on “You Tube”—just search for plasmo

If you have a good reference site let me have a brief description and a web address and we will keep this list as a reference.



# DESERT SCALE CLASSIC

## MODEL CAR CONTEST & SWAP MEET

*Arizona's Largest*

**The Contest**  
 1st through 3rd Place Awards • Raffle Prizes • Free Kid's Make & Take  
 Project & Display Tables • Automotive Models & Displays Only  
 OnLine registration, Classes, and Rules Available at [desertscaleclassic.com](http://desertscaleclassic.com)

**The Swap Meet**  
 Dozens of Vendors • New & Vintage Kits • AfterMarket Supplies • Reference Materials  
 Vendor Tables Available  
 Email [DSC14@cox.net](mailto:DSC14@cox.net) or call Hal @ 602.881.7597 or Dan @ 480.540.3608

**The Location**  
**DEER VALLEY COMMUNITY CENTER** • 2001 W. Wahalla Lane, Phoenix 85027  
 Watch [desertscaleclassic.com](http://desertscaleclassic.com) or [cactuscarmodelers.com](http://cactuscarmodelers.com) for news as soon as it is available.




details and information can be found at [www.Desertscaleclassic.com](http://www.Desertscaleclassic.com)



## Join the **IPMS/USA!**

\$30 annual membership includes a one year subscription to the IPMS Journal. Visit [www.ipmsusa.org](http://www.ipmsusa.org) to download a membership form. Or you can write to:



IPMS/USA National Office  
P.O. Box 56023  
St. Petersburg, FL 33732-6023

Membership also gives you access to the online Discussion Forum, where you can exchange ideas and information with other members of IPMS.



## CONTENT NEEDED!!!!

The Corsair needs your help! To keep this newsletter filled with all the great content, I need your help with content. Here are some useful items that I can use to put together future issues each month:

- Kit reviews/In-box reviews
- Website links
- Modeling related articles
- Commentary and featured columns
- Neat, strange or otherwise shareable pictures
- Book reviews
- Trip and vacation write-ups

Anything you have can be used. Don't hesitate. Even a few paragraphs are great.



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Litchfield Park, AZ 85340

Office: 623.907.8248 | Cell: 623.385.9060

Email: [jeff@grandprixreproductions.com](mailto:jeff@grandprixreproductions.com)

## Avalon Books and Hobbies

1510 N. Scottsdale Rd.

Tempe, AZ 85281

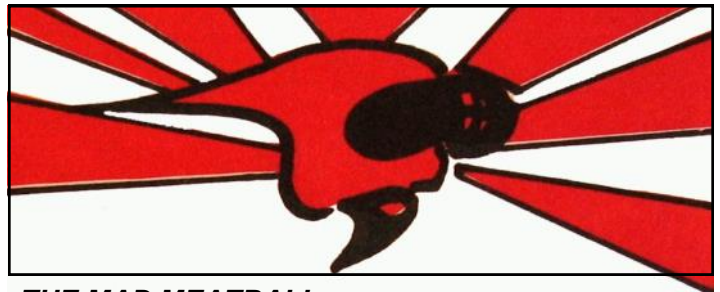
(480) 994-2263

## space in miniature

Space modeling reference books

by Mike Mackowski.

[www.spaceinminiature.com](http://www.spaceinminiature.com)



THE MAD MEATBALL

MIKE CHOLEWA

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Michael Ronnau  
[cactus\\_rhino@cox.net](mailto:cactus_rhino@cox.net)