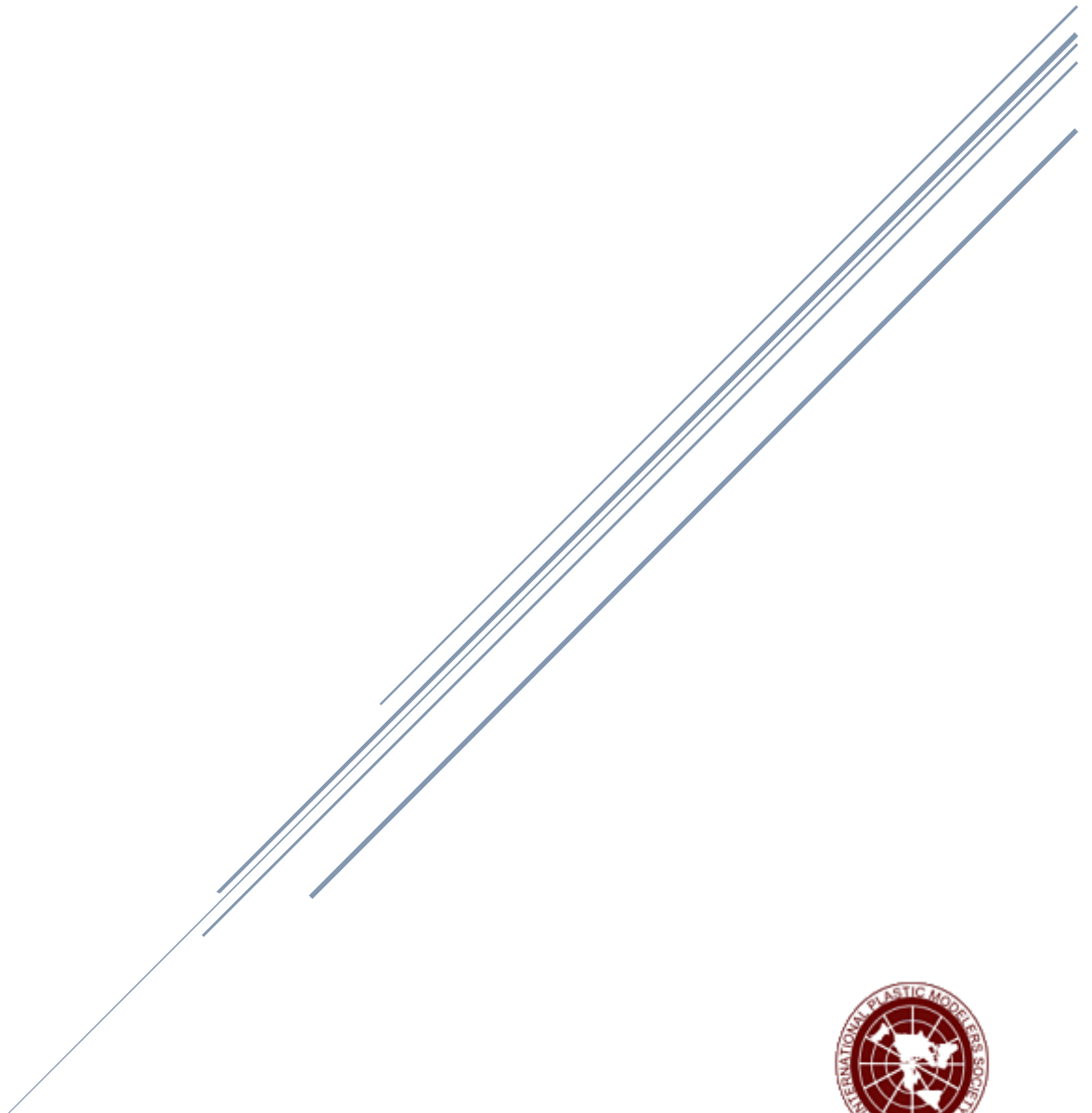


INTERNATIONAL PLASTIC MODELERS' SOCIETY / USA  
NATIONAL CONTEST COMMITTEE

Report on the 2022 National Contest

Omaha, Nebraska

July 20-23, 2022



Submitted September 16, 2022  
Eileen Persichetti, Recorder

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## Overview of the 2022 National Contest

The 2022 IPMS/USA National Contest was held during the annual convention in Omaha, Nebraska, on July 20-23, 2022. The National Convention host chapter was IPMS / Fort Crook, who have hosted three previous conventions in 1994, 2011, and 2017. There were 2,713 total contest entries, making it the third largest contest since 1986. Entries were in 198 categories, receiving 575 awards for first, second, and third place within each category. There were 5 additional awards presented for the host chapter's themes, 6 awards for special interest areas, and 12 awards for the best-in-class and overall show awards.

278 judges participated in the contest judging, led by the NCC Class Head Judges. The class head judges' years of national judging experience, including the Omaha convention, is shown below:

Rick Jackson (28 years) – Juniors  
Jim Clark (24 years) – Aircraft  
Steve Andreano (20 years) – Military Vehicles  
David Downs (11 years) – Figures  
Ed Grune (17 years) – Ships  
Richard Engar (17 years) – Automotive  
Manny Gutsche (25 years) – Space and Science Fiction Vehicles  
Phil Perry (30 years) – Dioramas and Miscellaneous  
Mark Persichetti (32 years) – Chief Judge and NCC Chair

## NCC Meetings

### *Judges Seminars*

The NCC conducted the annual “*What Judges Look For*” seminar on Friday, July 22, with approximately 70 attendees. This seminar highlighted errors in construction and finishing which might result in an entry not receiving an award, such as misalignment of wings, wheels, tracks, unpainted surfaces, etc.

In addition, a one-hour judges' briefing was held immediately prior to the start of the judging process on Friday, July 22, including all participating judges. The purpose of this annual session was to reiterate the judging standards and ethics expected of all judges, to review the judging and recording procedures, and to introduce the Class Head Judges.

### *Judging*

Judging began at 7:00 pm and concluded with the final Judges' Grand Award decision made by 1:00 am. The recording, photography, and awards presentation efforts continued throughout Friday night and all-day Saturday in preparation for the Saturday evening presentation.

The efficiency of the judging process continues to improve each year, thanks to the hard work and efforts of the Class Head Judges and their support teams in preparing their preliminary decisions on category splits and placement of models into split categories. This preparation has greatly reduced the time required for the judging process.

### *NCC Annual Meeting*

The NCC conducted its annual public meeting on Saturday, with approximately 15 people in attendance. Primary discussion topics included:

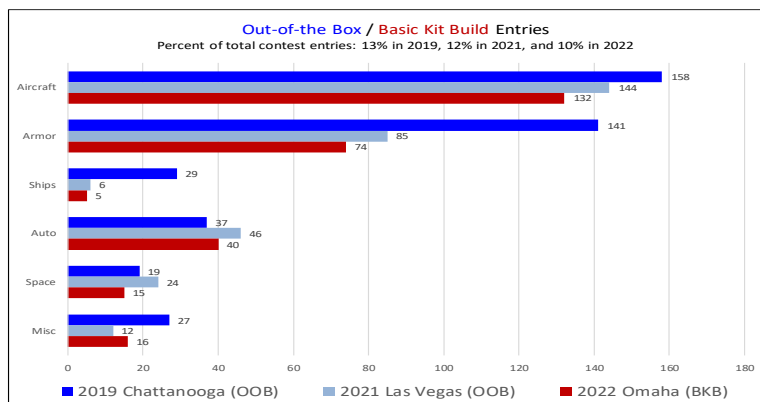
1. Discussion of the proposed host chapter theme awards for the 2023 national contest for the “Six Flags Over Texas” theme, which was approved by the NCC. The normal five theme awards will be expanded to six awards for this year only, in consideration of their “Six Flags” overall theme (see the 2023 website for further description and qualifications). These awards will be for models displaying the flag of Spain, France, Mexico, the Republic of Texas, the Confederate States of America, or the United States of America.

2. Proposed changes to the 2023 Rules and Categories, including:
  - a) Automotive revisions submitted by Pete Johnson. These lengthy recommendations will be reviewed in detail for final decision by the NCC at its autumn meeting.
  - b) Basic Kit Build (BKB) categories. Lengthy discussion was made by attendees and the NCC, without any specific recommendations or changes identified for further consideration. This report details the use of the BKB categories in this year's contest.
  - c) Proposals for special awards for Best Finished Armor Award in memory of Mark Ford; and Best Tooling/Mold Award to recognize kit manufacturers. Both suggestions were determined to best fit as "special interest awards" to be defined by and judged by the special interest proponents of these awards if they so wished for future contests. No further action was needed from the NCC.
3. Status of surveys on judging protocols (current 1-2-3 versus "open system" judging). The NCC had solicited input from local or regional contest managers, with only seven responses, most of which were for small, one-day shows. This minimal response and input, combined with the inconclusive vote of the membership taken in 2020 (a 50/50 result), further demonstrates a limited amount of interest or demand for a change in judging protocols.
4. Oversized or special table requirements for model displays or contest entries. There were no critical issues this year, and no further action was required from the NCC at this time.
5. Early placement of awards and reduction of length of annual awards presentation. The consensus of the NCC is that recognition of award winners is important enough to both 1) hold the data in confidence until the awards presentation, and 2) continue to include all the 1<sup>st</sup>, 2<sup>nd</sup>, and 3<sup>rd</sup> place winners' names and photos in the Saturday night presentation.
6. Ed Grune, Head Ship Judge, proposed a new category within the Ships class, Naval Technology. This category will trial for a minimum of three years beginning in 2023. This category is similar in concept to the current 'Automotive Technology' category and will be the home of standalone naval equipment including (but not limited to) gun turrets, gun and missile mounts, boat davit sets, aircraft catapults, etc. These items are currently entered in the Miscellaneous Class. This new category does not represent an additional award requirement, as it will use one of two available ad hoc split awards available in the Ships class.

This autumn, the NCC will meet again in closed session to discuss any changes to categories and rules and other unfinished business items that were brought up at the Saturday session. As has been done in the past several years, a summary of those NCC actions will be presented in an article in the Journal before the next contest. Changes to the Rules and Categories enacted by the NCC will be identified in the published documents and made available through the IPMS/USA website and the 2023 host chapter convention site after the first of next year.

## Contest Operations

### Basic Kit Build versus Out-of-the-Box



The rules and categories for Out-of-the-Box entries were redefined in 2022 to be referred to as "Basic Kit Build". Following is the comparison of these categories for the past three conventions, showing a slight decline in the number of entries, but is consistent with the relative overall size of each of the last three national contests. The percentage of entries in these classes as compared to the overall total contest entries was 10-13% in each contest.

Typically, major revisions to the categories or rules are given a 3-year test period to determine success or interest level. In this first year of Basic Kit Build, the slight reduction in the entry counts appears to be reflective of the overall contest size and not a response to the change in category definition. The intention is to keep BKB in place for the 2023 and 2024 national contests. If entries show a dramatic decline in these categories, the next option may be to eliminate BKB/OOB categories and use these award packages elsewhere while keeping within the current maximum count of 200 award packages.

Comparison of Basic Kit Build (BKB) Categories and Out-of-the-Box Categories

| Class                        | No.                               | Sp # | 2019 Chattanooga | 2021 Las Vegas | 2022 Omaha   |
|------------------------------|-----------------------------------|------|------------------|----------------|--------------|
| I. Aircraft                  | 106                               | A    | 27               | 26             | 16           |
|                              | 106                               | B    | no split         | no split       | 16           |
|                              | 108                               | A    | 17               | 14             | 22           |
|                              | 108                               | B    | 20               | 12             | no split     |
|                              | 118                               |      | 6                | 6              | 4            |
|                              | 120                               |      | 7                | 7              | 5            |
|                              | 122                               |      | 10               | 9              | 11           |
|                              | 126                               |      | 13               | 16             | 6            |
|                              | 130                               |      | no category      | 10             | 7            |
|                              | 132                               |      | 13               | 3              | 6            |
|                              | 138                               |      | 13               | 5              | 3            |
|                              | 144                               |      | 11               | 22             | 17           |
|                              | 154                               |      | 8                | 7              | 10           |
|                              | 162                               |      | 6                | 4              | 4            |
|                              | 166                               |      | 7                | 3              | 5            |
| <b>Aircraft Subtotal</b>     |                                   |      | <b>158</b>       | <b>144</b>     | <b>132</b>   |
| II. Military Vehicles        | 290                               | A    | 5                | 12             | 4            |
|                              | 290                               | B    | 17               | 10             | 6            |
|                              | 290                               | C    | 19               | 8              | 2            |
|                              | 291                               |      | 12               | 5              | 2            |
|                              | 292                               |      | 9                | 6              | 9            |
|                              | 293                               |      | 6                | 7              | 10           |
|                              | 294                               |      | 13               | 16             | 8            |
|                              | 295                               |      | 15               | 4              | 8            |
|                              | 296                               |      | 29               | 9              | 16           |
|                              | 297                               |      | 16               | 8              | 9            |
|                              | <b>Military Vehicles Subtotal</b> |      |                  | <b>141</b>     | <b>85</b>    |
| IV. Ships                    | 425                               |      | 6                | 1              | no category  |
|                              | 426                               |      | 23               | 5              | 5            |
| <b>Ships Subtotal</b>        |                                   |      | <b>29</b>        | <b>6</b>       | <b>5</b>     |
| V. Automotive                | 590                               |      | 15               | 19             | 19           |
|                              | 591                               |      | 7                | 8              | 6            |
|                              | 592                               |      | 15               | 19             | 15           |
| <b>Auto Subtotal</b>         |                                   |      | <b>37</b>        | <b>46</b>      | <b>40</b>    |
| VI. Space/SciFi              | 698                               |      | 19               | 24             | 15           |
|                              | <b>Space Subtotal</b>             |      | <b>19</b>        | <b>24</b>      | <b>15</b>    |
| VIII. Miscellaneous          | 890                               |      | 4                | 4              | 5            |
|                              | 891                               |      | 14               | 4              | 4            |
|                              | 892                               |      | 9                | 4              | 7            |
| <b>Misc Subtotal</b>         |                                   |      | <b>27</b>        | <b>12</b>      | <b>16</b>    |
| <b>Total OOB/BKB entries</b> |                                   |      | <b>411</b>       | <b>317</b>     | <b>282</b>   |
| <b>Total Contest</b>         |                                   |      | <b>3,112</b>     | <b>2,680</b>   | <b>2,713</b> |
| <b>% OOB/BKB</b>             |                                   |      | <b>13%</b>       | <b>12%</b>     | <b>10%</b>   |

## Member Database

### [New Member Database](#)

IPMS/USA implemented a new member database utilizing the *Wild Apricot* application. This member database and convention registration system, integrated with the online store, was implemented in early 2022. For the purposes of the annual national contest, two key additions were made. First, registration included the assignment of unique membership numbers for family members who participated in the contest. Membership numbers were retained for all current IPMS members, and new members are assigned 8-digit numbers going forward. Second, members were asked if they wanted to participate in the contest judging when pre-registering for the convention. This allowed the NCC class head judges additional

lead-time to organize potential judging teams. Read-only administrator access was granted to the Contest Recorder to 1) verify convention registration data; 2) confirm member names and ID numbers; and 3) support accuracy of member data contained in the final printed results of the National Contest. The master entry forms (paper format) were also key to verifying information about contest entries.

### Contest Registration and Entries

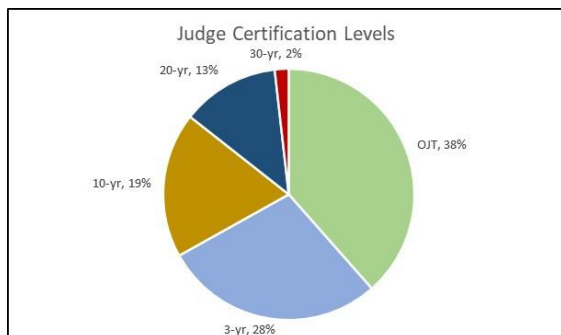
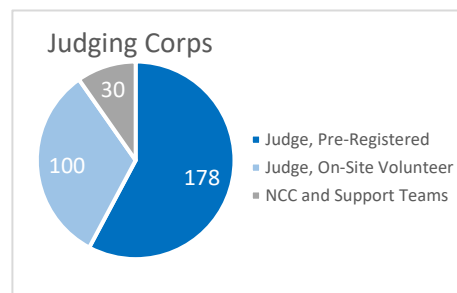
The *Wild Apricot* convention registration system reports that 1,256 registrations were made (835 registrants plus 421 guests). The contest registration materials (Master Model Entry Forms) show that 475 members (57%) entered the contest. From these forms 2,758 entries were intended to be entered (included on the form). The judges count of contest entries is 2,713. The judges' entry counts serve as the "official" contest entry number for year-by-year comparisons. There is no tracking or auditing of the listings on Master Entry Forms with the actual entries placed on the contest tables. The difference of 45 entries between the forms and the judges' counts might include display models, models damaged in transit and not entered, or models which may have been included in a triathlon or group entry and not identified as such on the Master Form. The number of entries per member ranged from 1 to 32, with an average of 6 entries per person. There were 71 people who entered more than 10 entries – 15% of the total number of contest entrants.

### Junior Registration

With the assignment of unique membership numbers to family members, some, but not all, Junior winners were readily identified. Eight of 17 Junior winners (47%) were registered either under their own membership or under a family membership and having a unique member ID number. The remaining nine (53%) were registered into the Contest under an adult member's registration number and sometimes the adult member's name. In the future, to ensure all Junior contestants are properly registered may require additional steps during Contest Registration; for example, having the contest registration staff equipped with access to the registration database to verify proper Convention registration and IPMS membership numbers prior to accepting model entries into the contest.

### Judge Pre-registration

As part of the convention pre-registration process, members were asked whether they were interested in participating in judging. 222 convention registrants signed-up for judging; 178 actually participated in the judging process and 44 did not (either did not attend the convention or otherwise did not participate in judging). In addition to the pre-registered judges, an additional 100 members participated in judging, for a total of 278 participants. Of this number, 248 (89%) judged the contest entries, supported by 30 (11%) NCC members and support teams. The online judges' pre-registration covered 64% of the actual participating judges. 36% of the participating judges did not pre-register but volunteered on site. The advance registration facilitated planning for judging team assignments, allowing for greater preparation prior to the start of the judging process.



Including the Omaha contest, and with the addition of 72 first-time national participants, judges have achieved the following levels of certification:

|       |     |     |
|-------|-----|-----|
| OJT   | 38% | 107 |
| 3-yr  | 28% | 79  |
| 10-yr | 19% | 52  |
| 20-yr | 13% | 35  |
| 30-yr | 2%  | 5   |

### Early Withdrawal of Contest Entries

An ongoing issue with contest participation is withdrawal of entries prior to the close of the Convention, followed by requests to have awards shipped to early departure contestants. The National Contest Rule I-7 specifically states:

*Contest Duration. Exhibitors are encouraged to leave their models in the display room until the awards banquet is over and attendees have had the maximum opportunity to view them. Entrants who remove their models and leave before the show's end will need to contact the hosting chapter's contest committee and pay to have any awards they leave behind shipped to them.*

While this occurrence of early departure is infrequent (and not tracked), it does cause additional workload and expense for the host chapter. Additionally, payment of shipping costs is not easily accommodated. The NCC has no detailed information about the total number of early-departure shipments, but anecdotally learned from the Convention Chairman that seven awards were sent out post-convention. This number may have grown in the weeks following the convention. This seems to be within the range of early departures that have happened in prior years.

It should be noted that contest results must NOT be revealed to any early-departure contestant prior to the awards presentation. The contest results are announced at the awards presentation and a preliminary winners' list is provided to the IPMS webmaster for publication shortly after the Convention has closed. It is the responsibility of the early-departure contestant to check this source for any possible awards in their name, and then to request and pay for shipment of their award from the NCC.

For future contests, the NCC will discuss procedural changes which may facilitate this post-convention activity. This may include a paper form to be signed by the contestant acknowledging their responsibility for requesting an earned award and paying for shipping costs. Additionally, the NCC recommends that any unused awards at the end of the convention be shipped to the IPMS office or NCC Chair, who will take the responsibility for mailing out earned awards to early-departure contestants. The shipping costs for returning all unused awards could be included in the awards budget line-item for the convention. To properly handle payment of shipping costs from members, it may be possible to use the IPMS online store functionality for invoicing and receiving payment of shipping costs, thereby removing any money handling from either the host chapter or NCC members. Changes in this post-convention process need further consideration and discussion with the IPMS Executive Board to implement the most effective process.

### Judging Team Analysis

Judging teams are assigned by the NCC class head judges, and are generally comprised of three or more individuals, with OJTs participating as non-voting members of the judging teams. There were 198 judging teams this year.

| Number of Judges per Team |     |      |
|---------------------------|-----|------|
| 3-judge team              | 84  | 42%  |
| 4-judge team              | 99  | 50%  |
| 5-judge team              | 9   | 5%   |
| 6-judge team              | 6   | 3%   |
| Total teams               | 198 | 100% |

| Number of Teams with OJTs |    |     |
|---------------------------|----|-----|
| 0 OJTs                    | 51 | 26% |
| 1 OJT                     | 74 | 37% |
| 2 OJTs                    | 60 | 30% |
| 3 OJTs                    | 13 | 7%  |
| All OJTs                  | 0  | 0%  |

| Number of Categories Judged Per Person |     |       |   |
|--|-----|-------|---|
| 92% judged 5 or fewer categories       |     |       |   |
| 1                                      | 36  | 14.5% |   |
| 2                                      | 104 | 41.9% |   |
| 3                                      | 39  | 15.7% |   |
| 4                                      | 29  | 11.7% |   |
| 5                                      | 20  | 8.1%  |   |
| 8% judged 6 or more categories (below) |     |       |   |
| 6                                      | 5   | 2.0%  | 3 Juniors; 1 Armor and Auto; 1 Dioramas and Miscellaneous |
| 7                                      | 5   | 2.0%  | All in Dioramas and Miscellaneous                         |
| 8                                      | 5   | 2.0%  | 2 in Juniors, and 3 in Dioramas/Miscellaneous             |
| 9                                      | 4   | 1.6%  | All in Armor  |
| 11                                     | 1   | 0.4%  | Juniors and Dioramas                                      |

## 2022 Management of Split Categories

Prior to each annual contest, the NCC defines categories and potential splits which results in a total number of awards packages to be purchased by the convention host chapter. Typically, splits are done to divide a high-entry category into sub-categories of like-themed entries – creating a more equitable competition based on the type, size, or theme of the entries. Due to the fluctuation of both the number of entries and the types of entries, flexibility is needed to adjust to each year’s contest; and therefore, splits are used, not used, or moved where necessary and are named at the discretion of the NCC.

Splits may be named with an expected theme or variant. Named splits are used the same as other categories, i.e., even if the entry count is low, awards are placed. If there are no entries in a named category or split, the awards for that category or split may be used elsewhere, as long as the awards are not preprinted for class and/or category (which may limit their transferability to other classes).

Splits may be unnamed and defined as an “estimated additional” split within Classes. The number of estimated additional splits is identified in the published National Contest Categories document.

As has been done for several years, an additional four unnamed splits were included in the total awards package count to be used if needed in any class. Unnamed splits are not required to be used and are at the discretion of the NCC. Two of these unnamed splits were used this year.

Since 2004, the “no sweeps” rule has been in place, meaning that a person may be awarded only one place (1<sup>st</sup>, 2<sup>nd</sup>, or 3<sup>rd</sup>) within a category, regardless of the number of models that individual entered into the category (and therefore could not “sweep” multiple awards in one category). On occasion, a category may show a high number of entries – but not be split into smaller groups – or may have awards for only 1<sup>st</sup> or 2<sup>nd</sup> place where there may be multiple entries by individual modelers preventing a full slate of awards.

If, and only if, the host chapter has purchased additional awards packages can additional splits be awarded beyond the NCC approved maximum count. Exceeding the total awards packages is not recommended nor required of the host chapter. This year, the Omaha host chapter provided awards for the NCC approved maximum count of 200 categories. Awards were made in 198 categories (two of the unnamed splits were not used). Splits accounted for 24% of the total category count. The placement of unnamed splits is detailed below.

### *Unused Categories or Splits (2)*

Two of the four available unnamed splits were not used. All other named categories and splits were used – meaning that all had at least one entry.

### *Unnamed Split Categories (19)*

Category 105 – Aircraft, Small Prop, 1/72 (4 planned splits; 2 unnamed splits used)

99 entries split into six subcategories:

US/Allied Inline (31) – split into Merlin Engine (18) and Other (13)

US/Allied Radial (30) – split into Naval (13) and Other (17)

Axis Inline (22)

Axis Radial (16)

Category 106 – Aircraft, Small Prop, 1/72 Basic Kit Build

32 entries split into Radial (16) and Other (16)



Category 107 – Aircraft, Small Prop, 1/48 (4 planned splits, 2 unnamed splits used)

137 entries split into six subcategories:

US/Allied Inline (45), split into US Marked (22) and Other (23)

US/Allied Radial (40), split into Vought-Grumman Blue (21) and Other (19)

Axis Inline (28)

Axis Radial (24)

Category 121 – Aircraft, Small Jet, 1/72

27 entries split into US Marked (14) and Other (13)

Category 125 – Aircraft, Small Jet, 1/48

46 entries split into US Marked (22) and Other (24)

Category 131 – Aircraft, Large Jet, 1/48

41 entries split into Single Seater (20) and Two-Seater (21)

Category 135 – Aircraft, 1/32 Propeller Driven

42 entries split into US Manufactured (20) and Other (22)

Category 200 – Military Vehicles, 1/35 Closed-top AFVs, through Korea (4 planned splits, 1 unnamed split used)

118 entries split into five subcategories:

Axis Light and Medium (28)

Axis Heavy (25)

US (28)

Non-US (33)

Other (4)

Category 212 – Military Vehicles, 1/48 Tracked

62 entries split into US, British, and Russian (35); and German and Other (27)

Category 223 – Military Vehicles, Artillery Pieces

36 entries split into Guns and Missiles (19); and Artillery, Howitzers, and Mortars (17)

Category 329 – Figures, Busts

52 entries split into Large (28) and Small (24)

Category 403 – Ships, Battleships, Battlecruisers, and Cruisers

16 entries split into Battleships and Battlecruisers (8) and Other (8)

Category 501 – Automotive, Factory Stock, 1/24

45 entries split into three subcategories:

1959 and older body (10)

1960 and newer body (35), split into US Manufacturer (23) and Non-US Manufacturer (12)

Category 517 – Automotive, Competition Vehicles, 1/24 (3 planned splits, 1 unnamed split used)

73 entries split into four subcategories:

Drag Racing, Modified Street, and Purpose Built (18)

Open Wheel (15)

Closed Wheel (40) split into NASCAR (10) and Non-NASCAR (30)

Category 550 – Automotive, Curbside

33 entries, split into US Manufacturer (16) and non-US Manufacturer (17)

Category 609 – Space and Science Fiction Vehicles, Science Fiction and Fantasy Subjects, Other Vehicles

32 entries split into Movies and TV (14) and Anime (18)

Category 720 – Dioramas, Armor, 1/48 and Larger (2 planned splits, 1 unnamed split used)

52 entries split into three subcategories:

Vignette (32), split into Three to Five Figures (17) and One or Two Figures (15)

Diorama (20)

## NCC Judge Certification

The judge certification program was initiated in 1990 (32 years ago) by then Chief Judge, Aris Pappas. Participation and seniority are determined by having the judges sign into a logbook for each year that they participate in judging. On-the-job trainee (OJT) status includes judges in their first through third years of participation. After that, they are certified as Senior judges. Senior judges are awarded certificates of recognition, along with pins, for 3-, 10-, 20-, and 30-years of participation. While many of the judges participated in contest judging from the inaugural contest in 1964 through 1989, no formal records were maintained for this participation; the current certification program now allows IPMS to recognize service from 1990 forward.

There are currently 1,268 judges in the national judges' roster maintained by the Chief Judge, who have participated at least once since 1990. Of those, 703 judges have a "current" status to indicate they have participated in at least one contest within the past 10 years. Of the "current" judges, 462 (66%) have 5 or fewer years of service; 101 (14%) have 6-10 years of service; and 140 (20%) have more than 10 years of service. A total of 278 judges participated in the judging this year, including 72 first-time OJT national judges.

This year, the NCC recognized seniority in judging by awarding certificates for 3, 10, and 20 years of judging service. There were no new 30-year recipients for this year. Newly certified senior judges were presented certificates and pins, as follows:

### *20-year (3)*

Al Grimm

Mike Idacavage

TJ Misiolek

### *10-year (7)*

Robert Booth

Mike Burton

David Downs

Bill Engar

Tom Henderson

Jon Iverson

Jim Tunney

### *3-year (10)*

Philip Black

David Frederick

Kurt Hollenbach

Mark Marez

Steve Nelson

Leonard Pilhofer

Herbert Scranton III

David Small

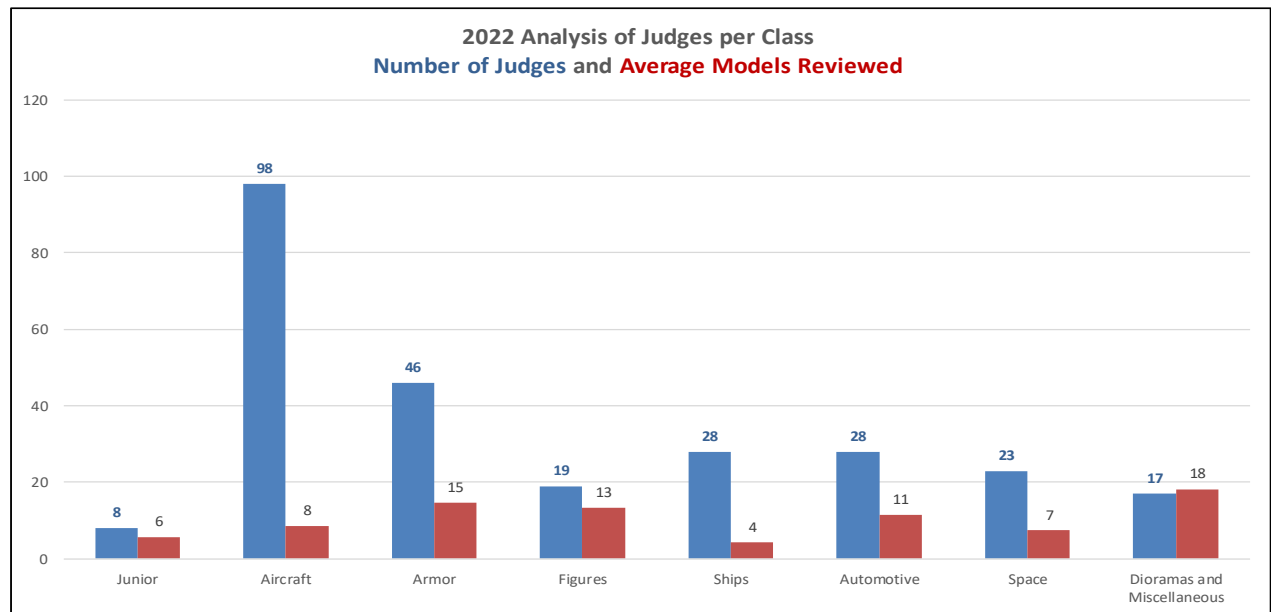
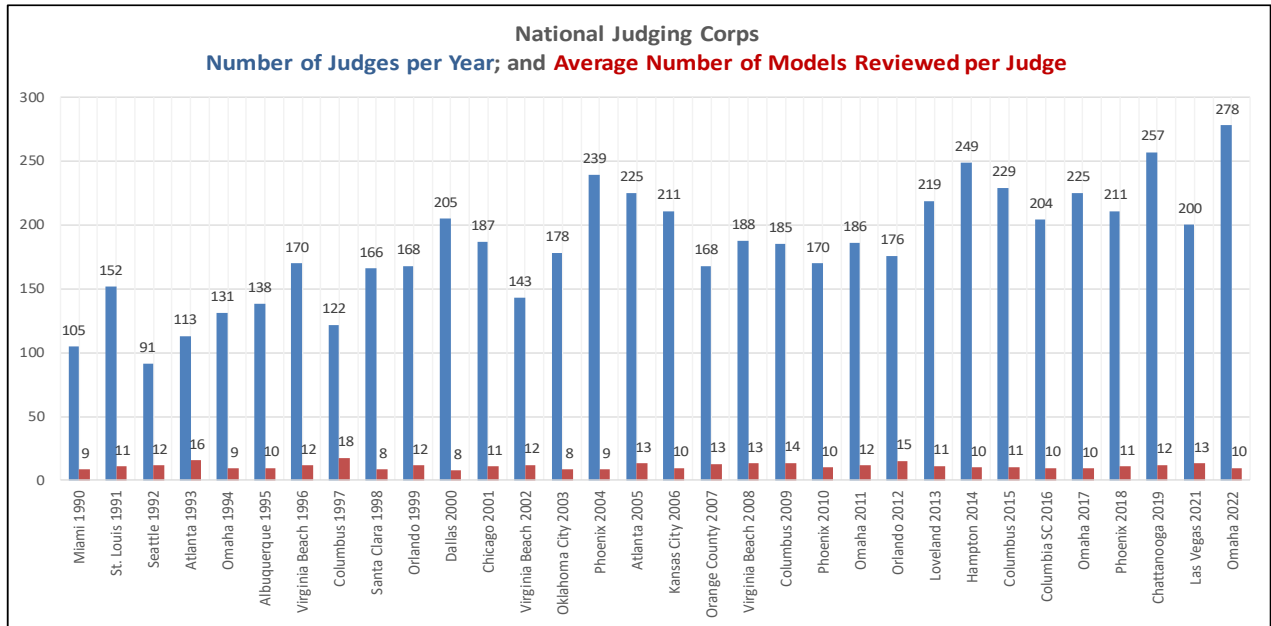
Ed Sunder

Richard Winston

# Appendices

The following appendices contain statistical data and lists of contest data since 1986 through 2022 where available; and the complete list of award winners for the 2022 National Contest.

## Appendix A - Analysis of Judging Corps



Appendix B - Analysis of Category and Split Usage  
 From 2013 through 2022, including entry statistics by Class

| Class              | 2013 - Loveland |      |        |         |      |        |         |      |        |              |               |                           |         |        |           |
|--------------------|-----------------|------|--------|---------|------|--------|---------|------|--------|--------------|---------------|---------------------------|---------|--------|-----------|
|                    | Categories      |      |        | Splits  |      |        | Total   |      |        | % Categories | Total Entries | Entries Per Category Used |         |        | % Entries |
|                    | Planned         | Used | Change | Planned | Used | Change | Planned | Used | Change |              |               | Average                   | Highest | Lowest |           |
| 0 Juniors          | 16              | 16   | 0      | 0       | 0    | 0      | 16      | 16   | 0      | 8%           | 53            | 3                         | 6       | 1      | 2%        |
| I Aircraft         | 37              | 37   | 0      | 17      | 16   | -1     | 54      | 53   | -1     | 28%          | 782           | 15                        | 27      | 4      | 31%       |
| II Armor           | 21              | 21   | 0      | 9       | 7    | -2     | 30      | 28   | -2     | 15%          | 626           | 22                        | 45      | 1      | 25%       |
| III Figures        | 9               | 9    | 0      | 7       | 6    | -1     | 16      | 15   | -1     | 8%           | 197           | 13                        | 26      | 1      | 8%        |
| IV Ships           | 15              | 14   | -1     | 3       | 3    | 0      | 18      | 17   | -1     | 9%           | 134           | 8                         | 15      | 3      | 5%        |
| V Automotive       | 23              | 23   | 0      | 0       | 1    | 1      | 23      | 24   | 1      | 13%          | 252           | 11                        | 22      | 3      | 10%       |
| VI Space/Sci-Fi    | 6               | 6    | 0      | 1       | 1    | 0      | 7       | 7    | 0      | 4%           | 166           | 24                        | 33      | 2      | 7%        |
| VII Dioramas       | 12              | 12   | 0      | 0       | 2    | 2      | 12      | 14   | 2      | 7%           | 152           | 11                        | 21      | 4      | 6%        |
| VIII Miscellaneous | 11              | 11   | 0      | 0       | 1    | 1      | 11      | 12   | 1      | 6%           | 151           | 13                        | 24      | 2      | 6%        |
| Unplanned Splits   |                 |      |        | 5       | 4    | -1     | 5       | 4    | -1     | 2%           |               |                           |         |        |           |
| Total              | 150             | 149  | -1     | 42      | 41   | -1     | 192     | 190  | -2     | 100%         | 2,513         | 13                        | 45      | 1      | 100%      |

| Class              | 2014 - Hampton |      |        |         |      |        |         |      |        |              |               |                           |         |        |           |
|--------------------|----------------|------|--------|---------|------|--------|---------|------|--------|--------------|---------------|---------------------------|---------|--------|-----------|
|                    | Categories     |      |        | Splits  |      |        | Total   |      |        | % Categories | Total Entries | Entries Per Category Used |         |        | % Entries |
|                    | Planned        | Used | Change | Planned | Used | Change | Planned | Used | Change |              |               | Average                   | Highest | Lowest |           |
| 0 Juniors          | 16             | 16   | 0      | 0       | 0    | 0      | 16      | 16   | 0      | 8%           | 96            | 6                         | 11      | 1      | 4%        |
| I Aircraft         | 37             | 37   | 0      | 17      | 17   | 0      | 54      | 54   | 0      | 26%          | 889           | 16                        | 29      | 3      | 36%       |
| II Armor           | 22             | 22   | 0      | 16      | 17   | 1      | 38      | 39   | 1      | 19%          | 498           | 13                        | 24      | 1      | 20%       |
| III Figures        | 9              | 9    | 0      | 7       | 3    | -4     | 16      | 12   | -4     | 6%           | 163           | 14                        | 22      | 3      | 7%        |
| IV Ships           | 15             | 15   | 0      | 3       | 3    | 0      | 18      | 18   | 0      | 9%           | 176           | 10                        | 15      | 4      | 7%        |
| V Automotive       | 23             | 23   | 0      | 3       | 4    | 1      | 26      | 27   | 1      | 13%          | 299           | 11                        | 20      | 4      | 12%       |
| VI Space/Sci-Fi    | 6              | 7    | 1      | 1       | 4    | 3      | 7       | 11   | 4      | 5%           | 94            | 9                         | 29      | 4      | 4%        |
| VII Dioramas       | 12             | 12   | 0      | 0       | 1    | 1      | 12      | 13   | 1      | 6%           | 159           | 12                        | 28      | 6      | 6%        |
| VIII Miscellaneous | 11             | 11   | 0      | 0       | 0    | 0      | 11      | 11   | 0      | 5%           | 127           | 12                        | 21      | 5      | 5%        |
| Unplanned Splits   |                |      |        | 5       | 3    | -2     | 5       | 3    | -2     | 1%           |               |                           |         |        |           |
| Total              | 151            | 152  | 1      | 52      | 52   | 0      | 203     | 204  | 1      | 100%         | 2,501         | 12                        | 29      | 1      | 100%      |

| Class              | 2015 - Columbus |      |        |         |      |        |         |      |        |              |               |                           |         |        |           |
|--------------------|-----------------|------|--------|---------|------|--------|---------|------|--------|--------------|---------------|---------------------------|---------|--------|-----------|
|                    | Categories      |      |        | Splits  |      |        | Total   |      |        | % Categories | Total Entries | Entries Per Category Used |         |        | % Entries |
|                    | Planned         | Used | Change | Planned | Used | Change | Planned | Used | Change |              |               | Average                   | Highest | Lowest |           |
| 0 Juniors          | 16              | 16   | 0      | 0       | 0    | 0      | 16      | 16   | 0      | 8%           | 74            | 5                         | 10      | 1      | 3%        |
| I Aircraft         | 39              | 38   | -1     | 17      | 16   | -1     | 56      | 54   | -2     | 27%          | 853           | 16                        | 36      | 2      | 35%       |
| II Armor           | 22              | 22   | 0      | 16      | 17   | 1      | 38      | 39   | 1      | 20%          | 496           | 13                        | 33      | 2      | 20%       |
| III Figures        | 9               | 9    | 0      | 7       | 4    | -3     | 13      | 13   | 0      | 7%           | 179           | 14                        | 23      | 1      | 7%        |
| IV Ships           | 16              | 16   | 0      | 2       | 2    | 0      | 18      | 18   | 0      | 9%           | 171           | 10                        | 15      | 5      | 7%        |
| V Automotive       | 22              | 22   | 0      | 4       | 1    | -3     | 26      | 23   | -3     | 12%          | 222           | 10                        | 18      | 1      | 9%        |
| VI Space/Sci-Fi    | 6               | 6    | 0      | 1       | 2    | 1      | 7       | 8    | 1      | 4%           | 149           | 19                        | 27      | 7      | 6%        |
| VII Dioramas       | 12              | 12   | 0      | 0       | 1    | 1      | 12      | 13   | 1      | 7%           | 112           | 9                         | 18      | 3      | 5%        |
| VIII Miscellaneous | 11              | 11   | 0      | 0       | 1    | 1      | 11      | 12   | 1      | 6%           | 142           | 12                        | 23      | 2      | 6%        |
| IX Host Chapter*   |                 |      |        |         |      |        |         |      |        | 0%           | 33            | 7                         | 10      | 2      | 1%        |
| Unplanned Splits   |                 |      |        | 5       | 4    | -1     | 5       | 4    | -1     | 2%           |               |                           |         |        |           |
| Total              | 153             | 152  | -1     | 52      | 48   | -4     | 202     | 200  | -2     | 100%         | 2,431         | 12                        | 36      | 1      | 100%      |

\*The Columbus host chapter created 5 additional categories specifically for convention special theme awards entries. For comparison purposes, these "categories" are not included in the total category count; however, the number of entries is included in the total model entry count.

| Class              | 2016 - Columbia, South Carolina |      |        |         |      |        |         |      |        |              |               |                           |         |        |           |
|--------------------|---------------------------------|------|--------|---------|------|--------|---------|------|--------|--------------|---------------|---------------------------|---------|--------|-----------|
|                    | Categories                      |      |        | Splits  |      |        | Total   |      |        | % Categories | Total Entries | Entries Per Category Used |         |        | % Entries |
|                    | Planned                         | Used | Change | Planned | Used | Change | Planned | Used | Change |              |               | Average                   | Highest | Lowest |           |
| 0 Juniors          | 16                              | 14   | -2     | 0       | 0    | 0      | 16      | 14   | -2     | 7%           | 34            | 2                         | 7       | 1      | 2%        |
| I Aircraft         | 39                              | 39   | 0      | 18      | 21   | 3      | 57      | 60   | 3      | 29%          | 643           | 11                        | 21      | 2      | 33%       |
| II Armor           | 22                              | 23   | 1      | 17      | 18   | 1      | 39      | 41   | 2      | 20%          | 393           | 10                        | 21      | 2      | 20%       |
| III Figures        | 9                               | 8    | -1     | 7       | 6    | -1     | 16      | 14   | -2     | 7%           | 193           | 14                        | 25      | 2      | 10%       |
| IV Ships           | 17                              | 17   | 0      | 2       | 2    | 0      | 19      | 19   | 0      | 9%           | 157           | 8                         | 16      | 2      | 8%        |
| V Automotive       | 22                              | 21   | -1     | 5       | 2    | -3     | 27      | 23   | -4     | 11%          | 184           | 8                         | 16      | 1      | 9%        |
| VI Space/Sci-Fi    | 6                               | 6    | 0      | 1       | 1    | 0      | 7       | 7    | 0      | 3%           | 82            | 12                        | 19      | 2      | 4%        |
| VII Dioramas       | 12                              | 12   | 0      | 0       | 0    | 0      | 12      | 12   | 0      | 6%           | 139           | 12                        | 29      | 4      | 7%        |
| VIII Miscellaneous | 11                              | 11   | 0      | 0       | 0    | 0      | 11      | 11   | 0      | 5%           | 127           | 12                        | 34      | 6      | 6%        |
| Unplanned Splits   |                                 |      |        | 5       | 5    | 0      | 5       | 5    | 0      | 3%           |               |                           |         |        |           |
| Total              | 154                             | 151  | -3     | 55      | 55   | 0      | 209     | 206  | -3     | 100%         | 1,967         | 10                        | 34      | 1      | 100%      |

| Class              | 2017 - Omaha, Nebraska |      |        |         |      |        |         |      |        |              |               |                           |         |        |           |
|--------------------|------------------------|------|--------|---------|------|--------|---------|------|--------|--------------|---------------|---------------------------|---------|--------|-----------|
|                    | Categories             |      |        | Splits  |      |        | Total   |      |        | % Categories | Total Entries | Entries Per Category Used |         |        | % Entries |
|                    | Planned                | Used | Change | Planned | Used | Change | Planned | Used | Change |              |               | Average                   | Highest | Lowest |           |
| 0 Juniors          | 16                     | 16   | 0      | 0       | 0    | 0      | 16      | 16   | 0      | 8%           | 65            | 4                         | 11      | 1      | 3%        |
| I Aircraft         | 39                     | 38   | -1     | 16      | 16   | 0      | 55      | 54   | -1     | 27%          | 636           | 12                        | 21      | 2      | 29%       |
| II Armor           | 23                     | 23   | 0      | 12      | 14   | 2      | 35      | 37   | 2      | 18%          | 484           | 13                        | 23      | 2      | 22%       |
| III Figures        | 8                      | 8    | 0      | 6       | 6    | 0      | 14      | 14   | 0      | 7%           | 151           | 11                        | 17      | 4      | 7%        |
| IV Ships           | 17                     | 17   | 0      | 1       | 2    | 1      | 18      | 19   | 1      | 9%           | 143           | 8                         | 13      | 2      | 7%        |
| V Automotive       | 21                     | 21   | 0      | 4       | 3    | -1     | 25      | 24   | -1     | 12%          | 237           | 10                        | 19      | 4      | 11%       |
| VI Space/Sci-Fi    | 6                      | 6    | 0      | 2       | 2    | 0      | 8       | 8    | 0      | 4%           | 137           | 17                        | 27      | 4      | 6%        |
| VII Dioramas       | 12                     | 12   | 0      | 0       | 1    | 1      | 12      | 13   | 1      | 6%           | 157           | 12                        | 26      | 5      | 7%        |
| VIII Miscellaneous | 11                     | 11   | 0      | 0       | 1    | 1      | 11      | 12   | 1      | 6%           | 151           | 13                        | 28      | 2      | 7%        |
| Unplanned Splits   |                        |      |        | 5       | 5    | 0      | 5       | 5    | 0      | 3%           |               |                           |         |        |           |
| Total              | 153                    | 152  | -1     | 46      | 50   | 4      | 199     | 202  | 3      | 100%         | 2,161         | 11                        | 28      | 1      | 100%      |

Note: The Omaha host chapter produced extra award packages which covered the 3 additional splits used.

| Class              | 2018 - Phoenix, Arizona |      |        |         |      |        |         |      |        |              |               |                           |         |        |           |
|--------------------|-------------------------|------|--------|---------|------|--------|---------|------|--------|--------------|---------------|---------------------------|---------|--------|-----------|
|                    | Categories              |      |        | Splits  |      |        | Total   |      |        | % Categories | Total Entries | Entries Per Category Used |         |        | % Entries |
|                    | Planned                 | Used | Change | Planned | Used | Change | Planned | Used | Change |              |               | Average                   | Highest | Lowest |           |
| 0 Juniors          | 16                      | 15   | -1     | 0       | 0    | 0      | 16      | 15   | -1     | 8%           | 73            | 5                         | 13      | 1      | 3%        |
| I Aircraft         | 40                      | 40   | 0      | 16      | 15   | -1     | 56      | 55   | -1     | 28%          | 677           | 12                        | 21      | 1      | 29%       |
| II Armor           | 23                      | 23   | 0      | 12      | 13   | 1      | 35      | 36   | 1      | 18%          | 492           | 14                        | 26      | 3      | 21%       |
| III Figures        | 8                       | 8    | 0      | 6       | 6    | 0      | 14      | 14   | 0      | 7%           | 233           | 17                        | 29      | 6      | 10%       |
| IV Ships           | 17                      | 17   | 0      | 1       | 2    | 1      | 18      | 19   | 1      | 10%          | 144           | 8                         | 17      | 1      | 6%        |
| V Automotive       | 21                      | 21   | 0      | 4       | 2    | -2     | 25      | 23   | -2     | 12%          | 258           | 11                        | 19      | 3      | 11%       |
| VI Space/Sci-Fi    | 6                       | 6    | 0      | 2       | 2    | 0      | 8       | 8    | 0      | 4%           | 167           | 21                        | 39      | 5      | 7%        |
| VII Dioramas       | 13                      | 13   | 0      | 0       | 2    | 2      | 13      | 15   | 2      | 8%           | 173           | 12                        | 24      | 2      | 7%        |
| VIII Miscellaneous | 11                      | 11   | 0      | 0       | 0    | 0      | 11      | 11   | 0      | 6%           | 133           | 12                        | 24      | 3      | 6%        |
| Unplanned Splits   |                         |      |        | 5       | 0    | -5     | 5       | 0    | -5     | 0%           |               |                           |         |        |           |
| Total              | 155                     | 154  | -1     | 46      | 42   | -4     | 201     | 196  | -5     | 100%         | 2,350         | 12                        | 39      | 1      | 100%      |

| Class              | 2019 - Chattanooga, Tennessee |            |           |           |           |          |            |            |          |              |               |                           |           |          |             |
|--------------------|-------------------------------|------------|-----------|-----------|-----------|----------|------------|------------|----------|--------------|---------------|---------------------------|-----------|----------|-------------|
|                    | Categories                    |            |           | Splits    |           |          | Total      |            |          | % Categories | Total Entries | Entries Per Category Used |           |          | % Entries   |
|                    | Planned                       | Used       | Change    | Planned   | Used      | Change   | Planned    | Used       | Change   |              |               | Average                   | Highest   | Lowest   |             |
| 0 Juniors          | 14                            | 13         | -1        | 0         | 0         | 0        | 14         | 13         | -1       | 6%           | 76            | 6                         | 13        | 1        | 2%          |
| I Aircraft         | 40                            | 39         | -1        | 16        | 17        | 1        | 56         | 56         | 0        | 28%          | 983           | 18                        | 33        | 5        | 32%         |
| II Armor           | 23                            | 23         | 0         | 12        | 17        | 5        | 35         | 40         | 5        | 20%          | 694           | 17                        | 32        | 1        | 22%         |
| III Figures        | 8                             | 8          | 0         | 6         | 5         | -1       | 14         | 13         | -1       | 6%           | 293           | 23                        | 46        | 7        | 9%          |
| IV Ships           | 16                            | 16         | 0         | 1         | 2         | 1        | 17         | 18         | 1        | 9%           | 218           | 12                        | 23        | 3        | 7%          |
| V Automotive       | 21                            | 21         | 0         | 4         | 3         | -1       | 25         | 24         | -1       | 12%          | 283           | 12                        | 20        | 3        | 9%          |
| VI Space/Sci-Fi    | 6                             | 6          | 0         | 3         | 3         | 0        | 9          | 9          | 0        | 4%           | 140           | 16                        | 25        | 5        | 4%          |
| VII Dioramas       | 13                            | 13         | 0         | 0         | 2         | 2        | 13         | 15         | 2        | 7%           | 233           | 16                        | 27        | 6        | 7%          |
| VIII Miscellaneous | 11                            | 11         | 0         | 0         | 2         | 2        | 11         | 13         | 2        | 6%           | 192           | 15                        | 36        | 4        | 6%          |
| Unplanned Splits   |                               |            |           | 5         | 0         | -5       | 5          | 0          | -5       | 0%           |               |                           |           |          |             |
| <b>Total</b>       | <b>152</b>                    | <b>150</b> | <b>-2</b> | <b>47</b> | <b>51</b> | <b>4</b> | <b>199</b> | <b>201</b> | <b>2</b> | <b>100%</b>  | <b>3,112</b>  | <b>15</b>                 | <b>46</b> | <b>1</b> | <b>100%</b> |

Note: The Chattanooga host chapter produced extra award packages which covered the 2 additional splits used.

| Class              | 2021 - Las Vegas, Nevada |            |           |           |           |           |            |            |            |              |               |                           |           |          |             |
|--------------------|--------------------------|------------|-----------|-----------|-----------|-----------|------------|------------|------------|--------------|---------------|---------------------------|-----------|----------|-------------|
|                    | Categories               |            |           | Splits*   |           |           | Total      |            |            | % Categories | Total Entries | Entries Per Category Used |           |          | % Entries   |
|                    | Planned                  | Used       | Change    | Planned   | Used      | Change    | Planned    | Used       | Change     |              |               | Average                   | Highest   | Lowest   |             |
| 0 Juniors          | 14                       | 11         | -3        | 2         | 2         | 0         | 16         | 13         | -3         | 6%           | 48            | 4                         | 7         | 1        | 2%          |
| I Aircraft         | 40                       | 40         | 0         | 17        | 17        | 0         | 57         | 57         | 0          | 28%          | 901           | 16                        | 30        | 3        | 34%         |
| II Armor           | 23                       | 23         | 0         | 16        | 15        | -1        | 39         | 38         | -1         | 19%          | 551           | 15                        | 27        | 4        | 21%         |
| III Figures        | 10                       | 10         | 0         | 8         | 4         | -4        | 18         | 14         | -4         | 7%           | 191           | 14                        | 25        | 4        | 7%          |
| IV Ships           | 16                       | 16         | 0         | 2         | 2         | 0         | 18         | 18         | 0          | 9%           | 111           | 6                         | 10        | 1        | 4%          |
| V Automotive       | 21                       | 21         | 0         | 4         | 3         | -1        | 25         | 24         | -1         | 12%          | 389           | 16                        | 42        | 4        | 15%         |
| VI Space/Sci-Fi    | 8                        | 8          | 0         | 4         | 2         | -2        | 12         | 10         | -2         | 5%           | 176           | 18                        | 31        | 4        | 7%          |
| VII Dioramas       | 13                       | 13         | 0         | 4         | 4         | 0         | 17         | 17         | 0          | 8%           | 172           | 10                        | 16        | 4        | 6%          |
| VIII Miscellaneous | 11                       | 11         | 0         | 3         | 3         | 0         | 14         | 14         | 0          | 7%           | 141           | 10                        | 25        | 3        | 5%          |
| Unplanned Splits*  |                          |            |           |           |           |           |            |            |            |              |               |                           |           |          |             |
| <b>Total</b>       | <b>156</b>               | <b>153</b> | <b>-3</b> | <b>60</b> | <b>52</b> | <b>-8</b> | <b>216</b> | <b>205</b> | <b>-11</b> | <b>100%</b>  | <b>2,680</b>  | <b>13</b>                 | <b>42</b> | <b>1</b> | <b>100%</b> |

\*The original planned category and split count, including the standard 5 unplanned splits, totaled 200 award packages, of which 3 were unused.

The host chapter provided 16 additional awards packages, of which 8 were unused. These additional award packages were preprinted with class names which may have precluded using some of these additional packages in other classes.

The planned split counts above include both the standard unplanned splits, as well as the additional host chapter packages.

| Class              | 2022 - Omaha, Nebraska |            |          |           |           |          |            |            |           |              |               |                           |           |          |             |
|--------------------|------------------------|------------|----------|-----------|-----------|----------|------------|------------|-----------|--------------|---------------|---------------------------|-----------|----------|-------------|
|                    | Categories             |            |          | Splits*   |           |          | Total      |            |           | % Categories | Total Entries | Entries Per Category Used |           |          | % Entries   |
|                    | Planned                | Used       | Change   | Planned   | Used      | Change   | Planned    | Used       | Change    |              |               | Average                   | Highest   | Lowest   |             |
| 0 Juniors          | 14                     | 14         | 0        | 0         | 0         | 0        | 14         | 14         | 0         | 7%           | 45            | 3                         | 7         | 1        | 2%          |
| I Aircraft         | 40                     | 40         | 0        | 16        | 16        | 0        | 56         | 56         | 0         | 28%          | 830           | 15                        | 30        | 3        | 31%         |
| II Armor           | 24                     | 24         | 0        | 12        | 14        | 2        | 36         | 38         | 2         | 19%          | 671           | 18                        | 46        | 2        | 25%         |
| III Figures        | 11                     | 11         | 0        | 3         | 4         | 1        | 14         | 15         | 1         | 8%           | 252           | 17                        | 37        | 3        | 9%          |
| IV Ships           | 14                     | 14         | 0        | 3         | 2         | -1       | 17         | 16         | -1        | 8%           | 118           | 7                         | 13        | 2        | 4%          |
| V Automotive       | 18                     | 18         | 0        | 7         | 6         | -1       | 25         | 24         | -1        | 12%          | 320           | 13                        | 30        | 5        | 12%         |
| VI Space/Sci-Fi    | 9                      | 9          | 0        | 1         | 1         | 0        | 10         | 10         | 0         | 5%           | 169           | 17                        | 34        | 3        | 6%          |
| VII Dioramas       | 11                     | 11         | 0        | 2         | 3         | 1        | 13         | 14         | 1         | 7%           | 163           | 12                        | 20        | 4        | 6%          |
| VIII Miscellaneous | 11                     | 11         | 0        | 0         | 0         | 0        | 11         | 11         | 0         | 6%           | 145           | 13                        | 38        | 4        | 5%          |
| Unplanned Splits*  |                        |            |          | 4         | 2         | -2       | 4          |            | -2        |              |               |                           |           |          |             |
| <b>Total</b>       | <b>152</b>             | <b>152</b> | <b>0</b> | <b>48</b> | <b>48</b> | <b>0</b> | <b>200</b> | <b>198</b> | <b>-2</b> | <b>100%</b>  | <b>2,713</b>  | <b>14</b>                 | <b>46</b> | <b>1</b> | <b>100%</b> |

\*The original planned category and split count, including the standard 4 unplanned splits, totaled 200 award packages.

Two unplanned splits were used (and are counted) in the Armor class; two unplanned splits were unused.

## Appendix C - Contest Entry Statistics

Following are tables, charts, and counts of model entries by class, by year, and by individual category for 2022; along with a comprehensive list of the winning entries for 2022 as reported by the judging corps.

### Entry Counts by Class by Year

| Total Entries by Class | Juniors | Aircraft | Armor  | Figures | Ships | Automotive | Space / Science Fiction | Dioramas | Miscellaneous | Total  | Rank* | # Entrants** |
|------------------------|---------|----------|--------|---------|-------|------------|-------------------------|----------|---------------|--------|-------|--------------|
| Sacramento 1986        | 50      | 378      | 149    | 89      | 42    | 65         | 22                      | 108      | 160           | 1,063  | 35    |              |
| Washington DC 1987     | 83      | 618      | 393    | 152     | 72    | 131        | 47                      | 145      | 141           | 1,782  | 23    |              |
| Dayton 1988            | 84      | 520      | 242    | 109     | 55    | 144        | 53                      | 90       | 36            | 1,333  | 30    |              |
| San Diego 1989         | 40      | 448      | 154    | 77      | 46    | 201        | 26                      | 67       | 49            | 1,108  | 33    |              |
| Miami 1990             | 22      | 324      | 220    | 94      | 47    | 88         | 20                      | 50       | 29            | 894    | 36    |              |
| St. Louis 1991         | 64      | 657      | 274    | 126     | 71    | 249        | 51                      | 100      | 71            | 1,663  | 26    |              |
| Seattle 1992           | 55      | 448      | 177    | 87      | 43    | 101        | 28                      | 64       | 65            | 1,068  | 34    |              |
| Atlanta 1993           | 68      | 736      | 347    | 117     | 76    | 226        | 55                      | 78       | 84            | 1,787  | 22    |              |
| Omaha 1994             | 58      | 498      | 229    | 112     | 51    | 86         | 42                      | 65       | 65            | 1,206  | 32    |              |
| Albuquerque 1995       | 68      | 569      | 251    | 101     | 49    | 121        | 31                      | 62       | 79            | 1,331  | 31    |              |
| Virginia Beach 1996    | 76      | 781      | 388    | 170     | 107   | 241        | 73                      | 94       | 96            | 2,026  | 19    |              |
| Columbus 1997          | 81      | 874      | 395    | 159     | 114   | 208        | 92                      | 147      | 106           | 2,176  | 12    |              |
| Santa Clara 1998       | 38      | 572      | 241    | 104     | 74    | 137        | 51                      | 97       | 83            | 1,397  | 29    |              |
| Orlando 1999           | 97      | 755      | 329    | 209     | 83    | 234        | 62                      | 111      | 105           | 1,985  | 20    |              |
| Dallas 2000            | 56      | 660      | 253    | 122     | 56    | 177        | 76                      | 108      | 121           | 1,629  | 27    | 731          |
| Chicago 2001           | 96      | 808      | 404    | 174     | 87    | 214        | 90                      | 119      | 91            | 2,083  | 16    | 821          |
| Virginia Beach 2002    | 74      | 720      | 299    | 134     | 103   | 209        | 48                      | 76       | 87            | 1,750  | 24    | 681          |
| Oklahoma City 2003     | 114     | 533      | 237    | 102     | 85    | 222        | 61                      | 78       | 80            | 1,512  | 28    | 517          |
| Phoenix 2004           | 97      | 691      | 386    | 164     | 102   | 313        | 60                      | 106      | 115           | 2,034  | 17    | 749          |
| Atlanta 2005           | 136     | 1,039    | 568    | 294     | 150   | 396        | 135                     | 158      | 144           | 3,020  | 2     | 1,291        |
| Kansas City 2006       | 75      | 721      | 420    | 177     | 91    | 299        | 60                      | 93       | 95            | 2,031  | 18    | 788          |
| Orange County 2007     | 47      | 742      | 492    | 145     | 124   | 205        | 105                     | 149      | 146           | 2,155  | 15    | 688          |
| Virginia Beach 2008    | 70      | 872      | 458    | 253     | 155   | 290        | 119                     | 132      | 125           | 2,474  | 9     | 712          |
| Columbus 2009          | 96      | 878      | 542    | 186     | 152   | 237        | 153                     | 135      | 131           | 2,510  | 7     | 1,015        |
| Phoenix 2010           | 25      | 609      | 424    | 139     | 98    | 140        | 65                      | 103      | 118           | 1,721  | 25    | 603          |
| Omaha 2011             | 35      | 817      | 457    | 140     | 130   | 220        | 100                     | 100      | 177           | 2,176  | 13    | 616          |
| Orlando 2012           | 85      | 797      | 483    | 267     | 181   | 359        | 140                     | 165      | 215           | 2,692  | 4     | 730          |
| Loveland 2013          | 53      | 782      | 626    | 197     | 134   | 252        | 166                     | 152      | 151           | 2,513  | 6     | 658          |
| Hampton 2014           | 96      | 889      | 498    | 163     | 176   | 299        | 94                      | 159      | 127           | 2,501  | 8     | 740          |
| Columbus 2015          | 74      | 853      | 496    | 179     | 171   | 222        | 149                     | 112      | 175           | 2,431  | 10    | 458          |
| Columbia SC 2016       | 34      | 643      | 393    | 193     | 157   | 184        | 82                      | 139      | 142           | 1,967  | 21    | 650          |
| Omaha 2017             | 65      | 636      | 484    | 151     | 143   | 237        | 137                     | 157      | 151           | 2,161  | 14    | 740          |
| Phoenix 2018           | 73      | 677      | 492    | 233     | 144   | 258        | 167                     | 173      | 133           | 2,350  | 11    | 424          |
| Chattanooga 2019       | 76      | 983      | 694    | 293     | 218   | 283        | 140                     | 233      | 192           | 3,112  | 1     | 961          |
| ***San Marcos 2020     |         |          |        |         |       |            |                         |          |               |        |       |              |
| Las Vegas 2021         | 48      | 901      | 551    | 191     | 111   | 389        | 176                     | 172      | 141           | 2,680  | 5     | 969          |
| Omaha 2022             | 45      | 830      | 671    | 252     | 118   | 320        | 169                     | 163      | 145           | 2,713  | 3     | 806          |
| San Marcos 2023        |         |          |        |         |       |            |                         |          |               |        |       |              |
| 2024                   |         |          |        |         |       |            |                         |          |               |        |       |              |
| 2025                   |         |          |        |         |       |            |                         |          |               |        |       |              |
| Total                  | 2,454   | 25,259   | 14,117 | 5,855   | 3,816 | 7,957      | 3,145                   | 4,260    | 4,171         | 71,034 |       | 16,348       |

0.08

highest value in category

lowest value in category

Change in overall number of contest entries from the prior year

|                                    |     |      |      |      |      |      |      |      |      |       |  |      |
|------------------------------------|-----|------|------|------|------|------|------|------|------|-------|--|------|
| Current year compared to last year | 94% | 92%  | 122% | 132% | 106% | 82%  | 96%  | 95%  | 103% | 101%  |  | 83%  |
| Average                            | 68  | 702  | 392  | 163  | 106  | 221  | 87   | 118  | 116  | 1,973 |  | 743  |
| Current year compared to AVERAGE   | 66% | 118% | 171% | 155% | 111% | 145% | 193% | 138% | 125% | 137%  |  | 108% |

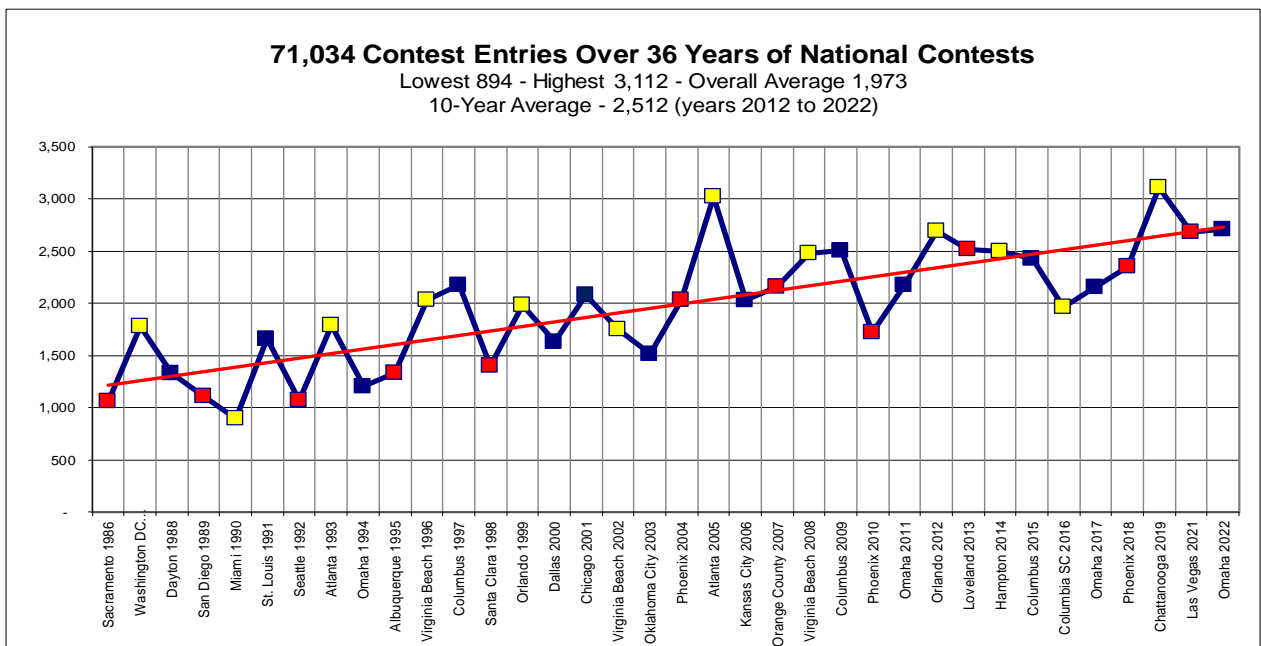
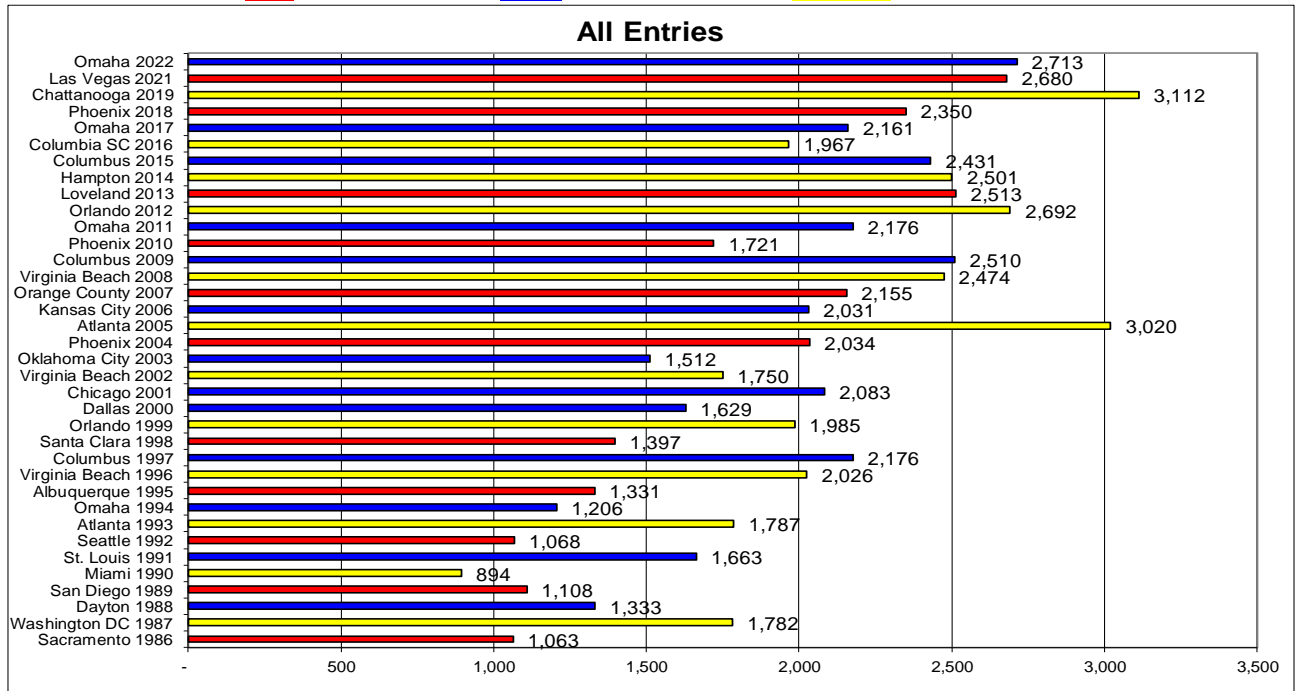
\*Rank refers to the overall size of the contest. For example, Chattanooga (2019) is ranked #1 as the largest contest, based on the count of contest entries.

\*\*Entrant count may - or may not - include walk-in visitors. It is the number announced at the awards ceremony, and may not be limited to just contest entrants.

\*\*\*The 2020 National Convention was postponed due to the coronavirus pandemic. San Marcos will host the 2023 National Convention.

Entry Counts by National Contest by Year

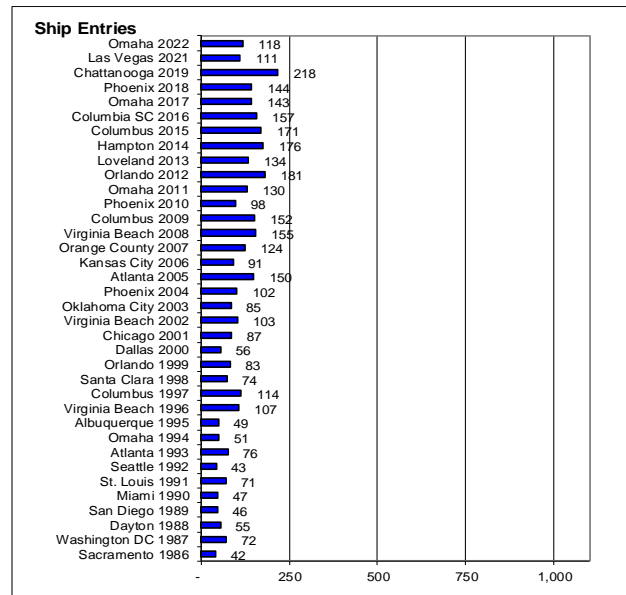
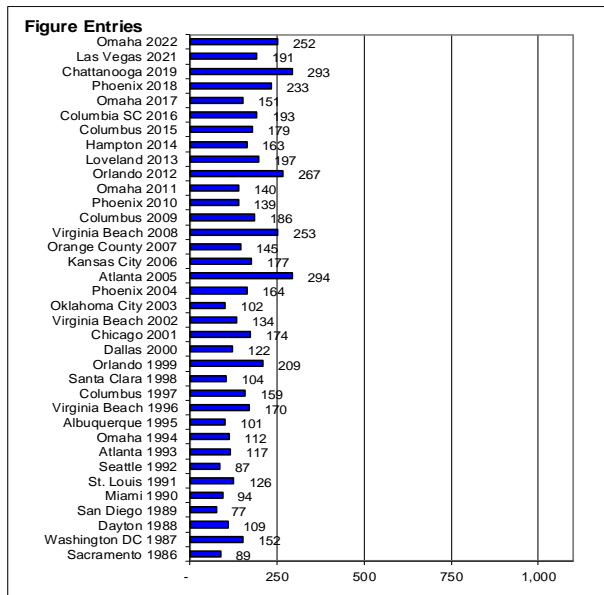
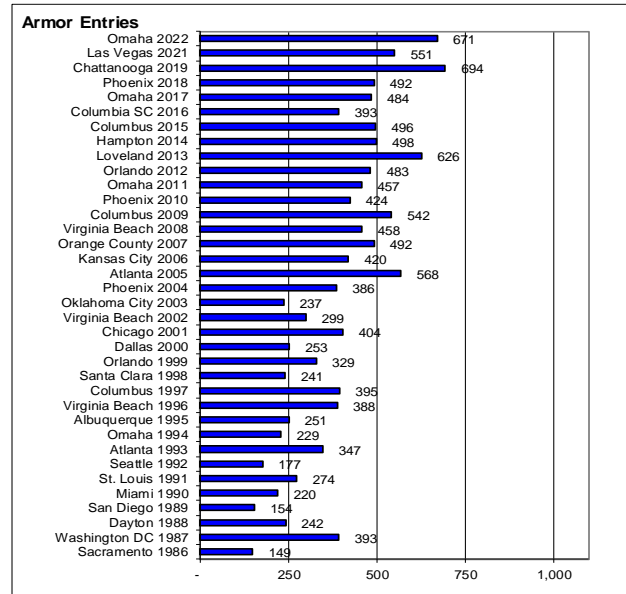
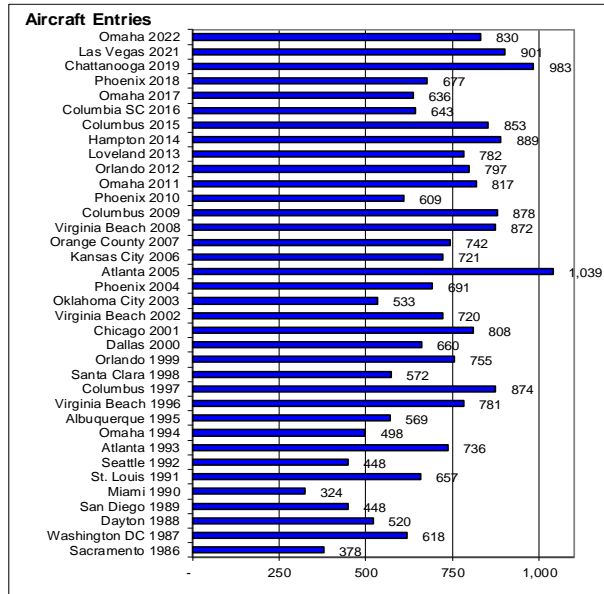
In the charts below, **RED** = West Region; **BLUE** = Central Region; **YELLOW** = East Region

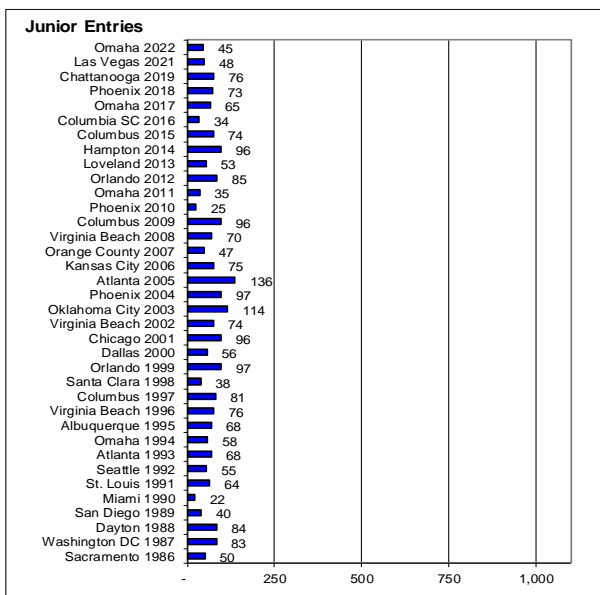
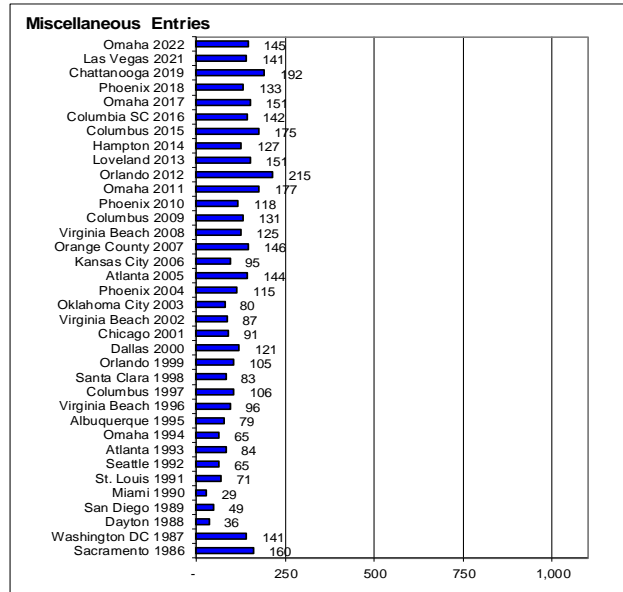
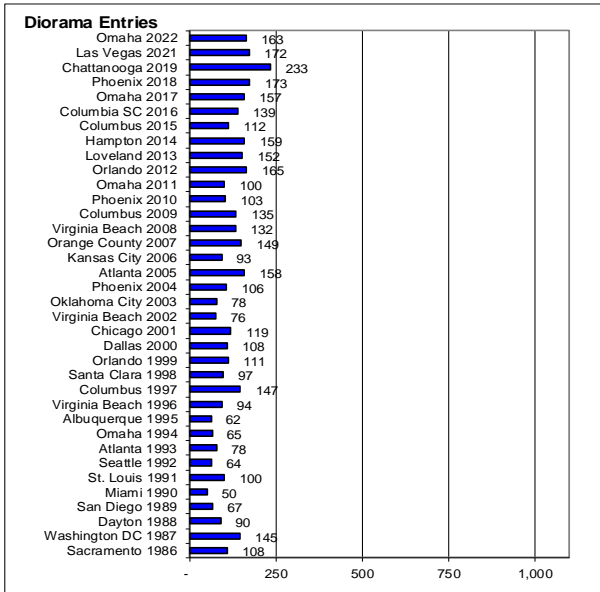
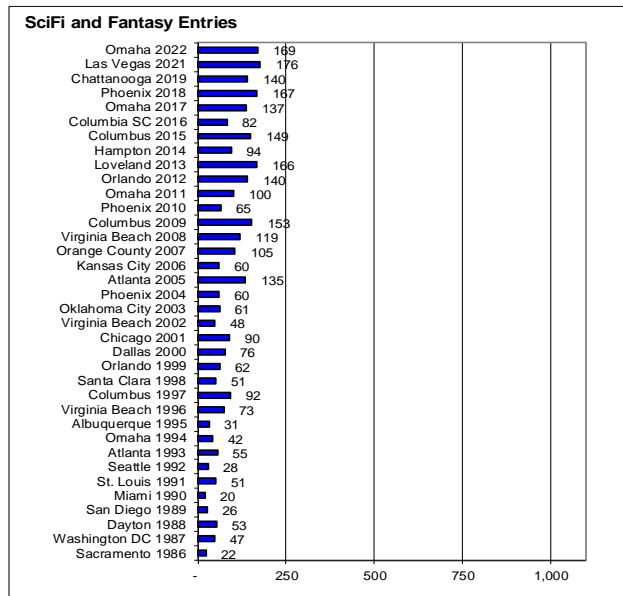
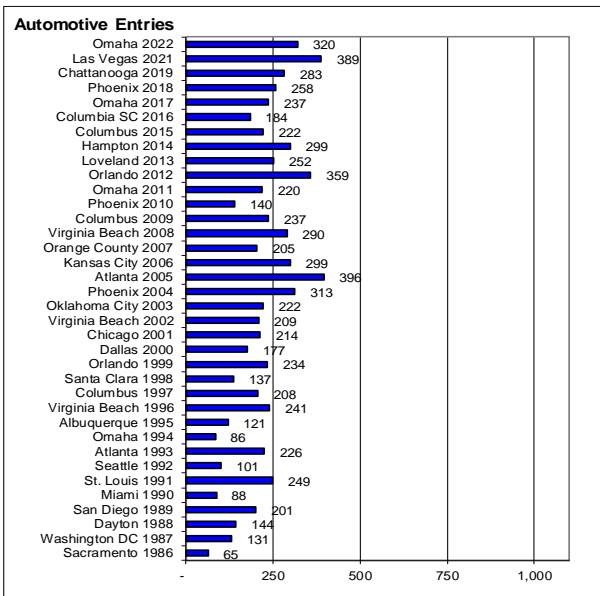




## History of Contest Entries by Class

Following are charts showing the total entries within each specific class.





## Appendix D - Count of Entries by Category in 2022

Following is the detailed count of entries by category.

| Class  | Category and Split # | Category                          | Type                               | Split Name            | Count of Entries                        |    |
|--|----------------------|-----------------------------------|------------------------------------|-----------------------|---|----|
| <b>O. Juniors</b>  | 10                   | Aircraft                          | Pre-teen                           |                       | 5                                       |    |
|  | 11                   | Aircraft                          | Teen                               |                       | 2                                       |    |
|  | 20                   | Military Vehicles                 | Pre-teen                           |                       | 3                                       |    |
|  | 21                   | Military Vehicles                 | Teen                               |                       | 3                                       |    |
|  | 30                   | Figures                           | Pre-teen                           |                       | 7                                       |    |
|  | 32                   | Figures                           | Teen                               |                       | 2                                       |    |
|  | 40                   | Ships                             | Pre-teen                           |                       | 3                                       |    |
|  | 42                   | Ships                             | Teen                               |                       | 2                                       |    |
|  | 50                   | Automotive                        | Pre-teen                           |                       | 2                                       |    |
|  | 51                   | Automotive                        | Teen                               |                       | 5                                       |    |
|  | 70                   | Dioramas                          | Pre-teen                           |                       | 4                                       |    |
|  | 71                   | Dioramas                          | Teen                               |                       | 1                                       |    |
|  | 80                   | Miscellaneous                     | Pre-teen                           |                       | 2                                       |    |
| 81   | Miscellaneous        | Teen                              |                                    | 4                     |   |    |
| <b>O. Juniors Total - 2% of entries</b>  |                      |                                   |                                    |                       | 45                                      |    |
| 14 categories (7% of categories; average 3 entries per category - highest 7, lowest 1) |                      |                                   |                                    |                       |   |    |
| <b>I. Aircraft</b>   | 101                  | Biplanes                          | Small, 1/144 and 1/72              |                       | 17                                      |    |
|  | 103                  | A                                 | Biplanes                           | Large                 | 1/48                                    | 20 |
|  |                      | B                                 | Biplanes                           | Large                 | 1/32                                    | 21 |
|  | 105                  | A1                                | Small Prop, Single Engine Aircraft | 1/72                  | US / Allied Inline, Merlin Engine       | 18 |
|  |                      | A2                                | Small Prop, Single Engine Aircraft | 1/72                  | US / Allied Inline, Other               | 13 |
|  |                      | B1                                | Small Prop, Single Engine Aircraft | 1/72                  | US / Allied Radial, Naval Air Forces    | 13 |
|  |                      | B2                                | Small Prop, Single Engine Aircraft | 1/72                  | US / Allied Radial, Other               | 17 |
|  |                      | C                                 | Small Prop, Single Engine Aircraft | 1/72                  | Axis Inline                             | 22 |
|  |                      | D                                 | Small Prop, Single Engine Aircraft | 1/72                  | Axis Radial                             | 16 |
|  | 106                  | A                                 | Small Prop, Single Engine Aircraft | 1/72, Basic Kit Build | Radial                                  | 16 |
|  |                      | B                                 | Small Prop, Single Engine Aircraft | 1/72, Basic Kit Build | Other                                   | 16 |
|  | 107                  | A1                                | Small Prop, Single Engine Aircraft | 1/48                  | US / Allied Inline                      | 22 |
|  |                      | A2                                | Small Prop, Single Engine Aircraft | 1/48                  | Other                                   | 23 |
|  |                      | B1                                | Small Prop, Single Engine Aircraft | 1/48                  | US / Allied Radial, Vought-Grumman Blue | 21 |
|  |                      | B2                                | Small Prop, Single Engine Aircraft | 1/48                  | Other                                   | 19 |
|  |                      | C                                 | Small Prop, Single Engine Aircraft | 1/48                  | Axis Inline                             | 28 |
|  |                      | D                                 | Small Prop, Single Engine Aircraft | 1/48                  | Axis Radial                             | 24 |
|  | 108                  |                                   | Small Prop, Single Engine Aircraft | 1/48, Basic Kit Build |   | 22 |
|  | 111                  |                                   | Medium Prop, Two-Engine Aircraft   | 1/72                  |   | 11 |
|  | 113                  |                                   | Medium Prop, Two-Engine Aircraft   | 1/48                  |   | 26 |
| 115  |                      | Large Prop, Multi-engine Aircraft | 1/72                               |                       | 14                                      |    |
| 117  |                      | Large Prop, Multi-engine Aircraft | 1/48                               |                       | 10                                      |    |

|  |   |   |                       |                 |     |
|--|---|---|-----------------------|-----------------|-----|
| 118  |   | Medium and Large Prop, Multi-engine Aircraft, Basic Kit Build | 1/72                  |                 | 4   |
| 120  |   | Medium and Large Prop, Multi-engine Aircraft, Basic Kit Build | 1/48                  |                 | 5   |
| 121  | A | Small Jet   | 1/72                  | US Marked       | 14  |
|  | B | Small Jet   | 1/72                  | Other           | 13  |
| 122  |   | Small Jet   | 1/72, Basic Kit Build |                 | 11  |
| 125  | A | Small Jet   | 1/48                  | US Marked       | 22  |
|  | B | Small Jet   | 1/48                  | Other           | 24  |
| 126  |   | Small Jet   | 1/48, Basic Kit Build |                 | 6   |
| 129  |   | Large Jet   | 1/72                  |                 | 18  |
| 130  |   | Large Jet   | 1/72, Basic Kit Build |                 | 7   |
| 131  | A | Large Jet   | 1/48                  | Single Seater   | 20  |
|  | B | Large Jet   | 1/48                  | Two Seater      | 21  |
| 132  |   | Large Jet   | 1/48, Basic Kit Build |                 | 6   |
| 135  | A | 1/32 Aircraft   | Propeller Driven      | US Manufactured | 20  |
|  | B | 1/32 Aircraft   | Propeller Driven      | Other           | 22  |
| 137  |   | 1/32 Aircraft   | Jet Powered           |                 | 19  |
| 138  |   | 1/32 Aircraft   | Basic Kit Build       |                 | 3   |
| 141  |   | 1/144 Aircraft  | Small                 |                 | 8   |
| 143  |   | 1/144 Aircraft  | Large                 |                 | 14  |
| 144  |   | 1/144 Aircraft  | Basic Kit Build       |                 | 17  |
| 151  |   | Rotary Wing   | 1/144 and 1/72        |                 | 16  |
| 153  |   | Rotary Wing   | 1/48 and 1/32         |                 | 15  |
| 154  |   | Rotary Wing   | Basic Kit Build       |                 | 10  |
| 157  |   | Civil, Sport, Racing, and Air Taxis                           | 1/144 and 1/72        |                 | 15  |
| 161  |   | Civil, Sport, Racing, and Air Taxis                           | 1/48 and 1/32         |                 | 12  |
| 162  |   | Civil, Sport, Racing, and Air Taxis                           | Basic Kit Build       |                 | 4   |
| 163  |   | Airliners, Airliner Types, and Airships                       | 1/144                 |                 | 15  |
| 165  |   | Airliners, Airliner Types, and Airships                       | 1/72, 1/48, and 1/32  |                 | 5   |
| 166  |   | Airliners, Airliner Types, and Airships                       | Basic Kit Build       |                 | 5   |
| 167  |   | Unmanned Aerial Vehicles                                      |                       |                 | 8   |
| 175  |   | Elevated Displays   |                       |                 | 16  |
| 181  |   | Vacuum-formed   |                       |                 | 6   |
| 183  |   | Conversions   |                       |                 | 14  |
| 185  |   | Scratch-built   |                       |                 | 6   |
| <b>I. Aircraft Total</b> - 31% of entries<br>56 categories (28% of categories; average 15 entries per category - highest 28, lowest 3) |   |   |                       |                 | 830 |

|                              |     |                 |  |  |                                   |    |
|------------------------------|-----|-----------------|--|--|-----------------------------------|----|
| <b>II. Military Vehicles</b> | 200 | A               | 1/35 Closed-top AFVs                                     | through Korea  | Axis Light and Medium             | 28 |
|                              |     | B               | 1/35 Closed-top AFVs                                     | through Korea  | Axis Heavy                        | 25 |
|                              |     | C1              | 1/35 Closed-top AFVs                                     | through Korea  | US                                | 28 |
|                              |     | C2              | 1/35 Closed-top AFVs                                     | through Korea  | Non-US                            | 33 |
|                              |     | D               | 1/35 Closed-top AFVs                                     | through Korea  | Other                             | 4  |
|                              | 201 | A               | 1/35 Closed-top AFVs                                     | post Korea   | NATO                              | 22 |
|                              |     | B               | 1/35 Closed-top AFVs                                     | post Korea   | Warsaw Pact and Russian           | 7  |
|                              |     | C               | 1/35 Closed-top AFVs                                     | post Korea   | Other                             | 31 |
|                              | 206 | A               | 1/35 Open-top AFVs or AFVs with Interiors                |  | Axis                              | 24 |
|                              |     | B               | 1/35 Open-top AFVs or AFVs with Interiors                |  | Allied                            | 19 |
|                              |     | C               | 1/35 Open-top AFVs or AFVs with Interiors                |  | Other                             | 6  |
|                              | 209 |                 | 1/35 Armored Cars  |  |                                   | 39 |
|                              | 210 |                 | 1/35 Armored Halftracks                                  |  |                                   | 5  |
|                              | 211 |                 | 1/35 Soft-skinned Vehicles                               |  |                                   | 46 |
|                              | 212 | A               | 1/48 Tracked   |  | US, British, and Russian          | 35 |
|                              |     | B               | 1/48 Tracked   |  | German and Other                  | 27 |
|                              | 213 |                 | 1/48 Wheeled   |  |                                   | 14 |
|                              | 218 | A               | 1/72 Fully Tracked                                       | through Korea  | Allied                            | 35 |
|                              |     | B               | 1/72 Fully Tracked                                       | through Korea  | Axis                              | 23 |
|                              |     | C               | 1/72 Fully Tracked                                       | through Korea  | Other                             | 2  |
|                              | 219 |                 | 1/72 Fully Tracked                                       | post Korea   |                                   | 27 |
|                              | 220 |                 | 1/72 Armored Cars and Halftracks                         |  |                                   | 25 |
|                              | 221 |                 | 1/72 Soft-skinned Vehicles                               |  |                                   | 27 |
|                              | 223 | A               | Artillery Pieces   |  | Guns and Missiles                 | 19 |
|                              |     | B               | Artillery Pieces   |  | Artillery, Howitzers, and Mortars | 17 |
|                              | 228 |                 | Conversions and Scratch-built                            |  |                                   | 11 |
|                              | 229 |                 | Kit-Bash Conversions                                     |  |                                   | 11 |
|                              | 235 |                 | Multi- or Towed Vehicles                                 |  |                                   | 7  |
|                              | 290 | A               | Basic Kit Build  | 1/35 Closed-top AFVs                                     | through Korea, Axis               | 4  |
|                              |     | B               | Basic Kit Build  | 1/35 Closed-top AFVs                                     | through Korea, Allied             | 6  |
|                              |     | C               | Basic Kit Build  | 1/35 Closed-top AFVs                                     | Other                             | 2  |
|                              | 291 |                 | Basic Kit Build  | 1/35 Open-top AFVs and AFVs with Interiors               |                                   | 2  |
|                              | 292 |                 | Basic Kit Build  | 1/35 Armored Cars and Halftracks                         |                                   | 9  |
|                              | 293 |                 | Basic Kit Build  | 1/35 Soft-skinned Vehicles                               |                                   | 10 |
|                              | 294 |                 | Basic Kit Build  | 1/48 AFVs, Open- and Closed-top                          |                                   | 8  |
|                              | 295 |                 | Basic Kit Build  | 1/48 Armored Cars, Halftracks, and Soft-skinned Vehicles |                                   | 8  |
| 296                          |     | Basic Kit Build | 1/72 AFVs, Open- and Closed-top                          |  | 16                                |    |
| 297                          |     | Basic Kit Build | 1/72 Armored Cars, Halftracks, and Soft-skinned Vehicles |  | 9                                 |    |

|   |     |       |  |                                      |  |    |
|---|-----|-------|--|--------------------------------------|--|----|
| <b>II. Military Vehicles Total</b> - 25% of entries                                       |     |       |  |                                      | 671                                      |    |
| 38 categories (19% of categories; average 18 entries per category - highest 46, lowest 2) |     |       |  |                                      |  |    |
| <b>III. Figures</b>   | 300 |       | Dismounted and Mounted                           | 53mm and smaller                     | 9  |    |
|   | 305 | A     | Dismounted                                       | 54mm to 70mm                         | Pre-1900                                 | 8  |
|   |     | B     | Dismounted                                       | 54mm to 70mm                         | 1900 to Present                          | 12 |
|   | 306 | A     | Dismounted                                       | 71mm and larger                      | Pre-1900                                 | 13 |
|   |     | B     | Dismounted                                       | 71mm and larger                      | 1900 to Present                          | 15 |
|   | 312 |       | Mounted or With Mount                            | 54mm and larger                      | 5  |    |
|   | 317 |       | Conversions and Scratch-built                    |                                      | 6  |    |
|   | 322 |       | Fantasy and Science Fiction                      | 53mm and smaller                     | 20                                       |    |
|   | 323 | A     | Fantasy and Science Fiction                      | 54mm to 120mm                        | Fantasy                                  | 16 |
|   |     | B     | Fantasy and Science Fiction                      | 54mm to 120mm                        | Science Fiction                          | 3  |
|   | 325 |       | Fantasy and Science Fiction                      | 121mm and larger                     | 26                                       |    |
|   | 327 |       | Busts  | Pre-1900                             | 30                                       |    |
|   | 328 |       | Busts  | 1900 to Present                      | 37                                       |    |
|   | 329 | A     | Busts  | Fantasy, Science Fiction, and Others | Large                                    | 28 |
| B   |     | Busts | Fantasy, Science Fiction, and Others             | Small                                | 24                                       |    |
| <b>III. Figures Total</b> - 8% of entries   |     |       |  |                                      | 252                                      |    |
| 15 categories (8% of categories; average 17 entries per category - highest 37, lowest 3)  |     |       |  |                                      |  |    |
| <b>IV. Ships</b>  | 400 |       | Aircraft Carriers                                | 1/700                                | 3  |    |
|   | 401 |       | Aircraft Carriers                                | 1/350                                | 7  |    |
|   | 402 |       | Battleships, Battlecruisers, and Cruisers        | 1/700                                | 9  |    |
|   | 403 | A     | Battleships, Battlecruisers, and Cruisers        | 1/350                                | Battleships and Battlecruisers           | 8  |
|   |     | B     | Battleships, Battlecruisers, and Cruisers        | 1/350                                | Cruisers                                 | 8  |
|   | 404 |       | Other Surface Ships, smaller than cruiser-sized  | 1/700                                | 7  |    |
|   | 405 |       | Other Surface Ships, smaller than cruiser-sized  | 1/350                                | 6  |    |
|   | 407 |       | Sailing  |                                      | 2  |    |
|   | 408 |       | Early Steam and Sail                             |                                      | 11                                       |    |
|   | 412 |       | Submarines                                       | 1/700                                | 8  |    |
|   | 413 | A     | Submarines                                       | 1/350                                | Pre-1946                                 | 10 |
|   |     | B     | Submarines                                       | 1/350                                | 1946 to present                          | 11 |
|   | 415 |       | Submarines                                       | 1/72                                 | 7  |    |
|   | 418 |       | Boats, Speedboats, Motor Torpedo or Patrol Boats |                                      | 13                                       |    |
|   | 423 |       | Conversions and Scratch-built                    |                                      | 3  |    |
|   | 426 |       | Basic Kit Build                                  |                                      | 5  |    |
| <b>IV. Ships Total</b> - 4% of entries  |     |       |  |                                      | 118                                      |    |
| 16 categories (8% of categories; average 7 entries per category - highest 13, lowest 2)   |     |       |  |                                      |  |    |
| <b>V. Automotive</b>  | 500 |       | Factory Stock                                    | 1/32                                 | 9  |    |
|   | 501 | A     | Factory Stock                                    | 1/24                                 | 1959 and older body                      | 10 |
|   |     | B1    | Factory Stock                                    | 1/24                                 | 1960 and newer body, US Manufacturer     | 23 |
|   |     | B2    | Factory Stock                                    | 1/24                                 | 1960 and newer body, Non-US Manufacturer | 12 |
|   |     |       |  |                                      |  |    |

|   |     |    |   |   |   |     |
|---|-----|----|---|---|---|-----|
|   | 506 |    | Hot Rods and Street Rods                |   |   | 9   |
|   | 507 |    | Street Machines                         |   |   | 19  |
|   | 512 |    | Customs                                 |   |   | 11  |
|   | 516 |    | Competition Vehicles                    | 1/32  |   | 10  |
|   | 517 | A  | Competition Vehicles                    | 1/24  | Drag Racing, Modified Street, and Purpose Built | 18  |
|   |     | B  | Competition Vehicles                    | 1/24  | Open Wheel                                      | 15  |
|   |     | C1 | Competition Vehicles                    | 1/24  | Closed Wheel, NASCAR                            | 10  |
|   |     | C2 | Competition Vehicles                    | 1/24  | Closed Wheel, non-NASCAR                        | 30  |
|   | 529 |    | Large Scale                             | 1/16  | (blank)   | 5   |
|   | 534 |    | Conversions and Scratch-built           |   |   | 8   |
|   | 535 |    | Documented Replicas                     |   |   | 7   |
|   | 539 |    | Commercial Vehicles                     | Light Commercial (2 axles)                          |   | 20  |
|   | 540 |    | Commercial Vehicles                     | Heavy Commercial (3 or more axles)                  |   | 9   |
|   | 545 |    | Motorcycles                             |   |   | 12  |
|   | 550 | A  | Curbside                                |   | US Manufacturer                                 | 16  |
|   |     | B  | Curbside                                |   | non-US Manufacturer                             | 17  |
|   | 580 |    | Automotive Technology and Culture       |   |   | 10  |
|   | 590 |    | Basic Kit Build                         | Factory Stock                                       |   | 19  |
|   | 591 |    | Basic Kit Build                         | Hot Rods, Street Rods, Street Machines, and Customs |   | 6   |
|   | 592 |    | Basic Kit Build                         | Competition   |   | 15  |
| <b>V. Automotive Total - 12% of entries</b>   |     |    |   |   |   | 320 |
| 24 categories (12% of categories; average 13 entries per category - highest 30, lowest 5) |     |    |   |   |   |     |
| <b>VI. Space and Science Fiction Vehicles</b>   | 600 |    | Real Spacecraft, Missiles, and Vehicles |   |   | 13  |
|   | 601 |    | Real Spacecraft, Missiles, and Vehicles | Hypothetical Design                                 |   | 3   |
|   | 605 |    | Science Fiction and Fantasy Subjects    | Star Trek, from kits                                |   | 9   |
|   | 606 |    | Science Fiction and Fantasy Subjects    | Star Wars, from kits                                |   | 33  |
|   | 607 |    | Science Fiction and Fantasy Subjects    | Gundams, from kits                                  |   | 16  |
|   | 608 |    | Science Fiction and Fantasy Subjects    | Mecha (robots, etc.), from kits                     |   | 34  |
|   | 609 | A  | Science Fiction and Fantasy Subjects    | Other Vehicles or Vessels                           | Movies and TV (except anime)                    | 14  |
|   |     | B  | Science Fiction and Fantasy Subjects    | Other Vehicles or Vessels                           | Anime   | 18  |
|   | 610 |    | Science Fiction and Fantasy Subjects    | Conversions and Scratch-built                       |   | 14  |
|   | 698 |    | Basic Kit Build                         |   |   | 15  |
| <b>VI. Space and Science Fiction Vehicles Total - 6% of entries</b>                       |     |    |   |   |   | 169 |
| 10 categories (5% of categories; average 17 entries per category - highest 34, lowest 3)  |     |    |   |   |   |     |
| <b>VII. Dioramas</b>  | 710 | A  | Aircraft                                | Vignette  | 1/144 and 1/72                                  | 10  |
|   |     | B  | Aircraft                                | Vignette  | 1/48 and 1/32                                   | 12  |
|   | 714 |    | Aircraft                                | Diorama   |   | 8   |
|   | 720 | A1 | Armor                                   | 1/48 and larger                                     | Vignette, Three to Five Figures                 | 17  |
|   |     | A2 | Armor                                   | 1/48 and larger                                     | Vignette, One or Two Figures                    | 15  |
|   |     | B  | Armor                                   | 1/48 and larger                                     | Diorama   | 20  |

|  |     |  |                            |  |  |              |
|--|-----|--|----------------------------|--|--|--------------|
|  | 724 |  | Armor                      | 1/49 and smaller   |  | 13           |
|  | 730 |  | Figures                    | Vignettes  |  | 20           |
|  | 732 |  | Figures                    | Dioramas   |  | 5            |
|  | 740 |  | Ships                      | Vignettes  |  | 4            |
|  | 742 |  | Ships                      | Dioramas   |  | 4            |
|  | 750 |  | Automotive                 |  |  | 9            |
|  | 760 |  | Science Fiction            |  |  | 19           |
|  | 780 |  | Miscellaneous              |  |  | 7            |
| <b>VII. Dioramas Total</b> - 6% of entries   |     |  |                            |  |  | 163          |
| 14 categories (7% of categories; average 12 entries per category - highest 20, lowest 4) |     |  |                            |  |  |              |
| <b>VIII. Miscellaneous</b>   | 800 |  | Dinosaurs                  |  |  | 15           |
|  | 810 |  | Humor in Modeling          |  |  | 26           |
|  | 820 |  | Hypothetical               | Kit-based (spurious markings on standard kit)                      |  | 13           |
|  | 821 |  | Hypothetical               | Kit-bashed / Scratch-built   |  | 5            |
|  | 830 |  | Triathlon                  |  |  | 11           |
|  | 840 |  | Collections                |  |  | 13           |
|  | 850 |  | IPMS Chapter / Group Entry |  |  | 8            |
|  | 860 |  | Miscellaneous              |  |  | 38           |
|  | 890 |  | Basic Kit Build            | Hypothetical (other than science fiction)                          |  | 5            |
|  | 891 |  | Basic Kit Build            | Triathlon (models from three different classes)                    |  | 4            |
|  | 892 |  | Basic Kit Build            | Miscellaneous (any subject not otherwise covered, except dioramas) |  | 7            |
| <b>VIII. Miscellaneous Total</b> - 5% of entries   |     |  |                            |  |  | 145          |
| 11 categories (6% of categories; average 13 entries per category - highest 38, lowest 4) |     |  |                            |  |  |              |
| <b>Grand Total</b>   |     |  |                            |  |  | <b>2,713</b> |
| 198 categories (average 14 entries per category - highest 46, lowest 1)                  |     |  |                            |  |  |              |



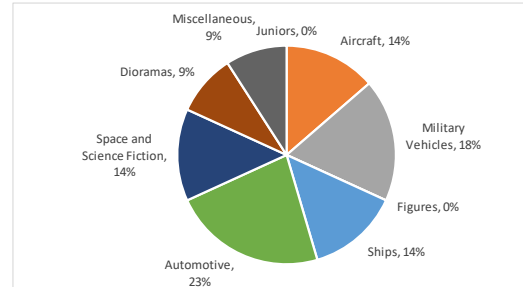
## Appendix E - History of Judges' Grand Award Winners

The Judges' Grand Award is selected by the members of the NCC and selected from the Best of Class winners. Data is readily available for 22 of the past 60 National Conventions and shown below. This comparison was requested by a former Class Head Judge and Regional Coordinator in response to questions raised by members.

Often, members will comment that "only Aircraft" ever win the Judges' Grand Award. This chart shows this is obviously not the case. Automotive has the most Judges' Grand Awards in this data set, followed by Military Vehicles; and then a tie between Aircraft, Ships, and Space and Science Fiction. Juniors and Figures are the only classes without a Judges' Grand Award winner.

Judges' Grand Award Winners and Class

|                                     |     |
|-------------------------------------|-----|
| 22 Total (where data was available) |     |
| 0 Juniors                           | 0%  |
| 3 Aircraft                          | 14% |
| 4 Military Vehicles                 | 18% |
| 0 Figures                           | 0%  |
| 3 Ships                             | 14% |
| 5 Automotive                        | 23% |
| 3 Space and Science Fiction         | 14% |
| 2 Dioramas                          | 9%  |
| 2 Miscellaneous                     | 9%  |



| Year | Location                 | Best of Class                                       | 1st Pl Category | Category Name  | Entry Name                                   | Winner Name       | Winner City/State            |
|------|--------------------------|---|-----------------|--|--|-------------------|------------------------------|
| 2022 | Omaha, Nebraska          | Aircraft  | 185             | Scratch-built  | Friedrichshafen FF.60                        | Steve Hustad      | Eden Prairie, Minnesota      |
| 2021 | Las Vegas, Nevada        | Aircraft  | 185             | Scratch-built  | CH-54A Skycrane                              | Randy Rothhaar    | Las Vegas, Nevada            |
| 2020 | San Marcos, Texas        | *Convention postponed to 2023 due to Covid pandemic |                 |  |  |                   |                              |
| 2019 | Chattanooga, Tennessee   | Space and Science Fiction                           | 600-A           | Real Spacecraft, Missiles, and Vehicles - Crewed                     | Eagle Deconstructed, LM-5                    | David Carlton     | Georgetown, Texas            |
| 2018 | Phoenix, Arizona         | Military Vehicles                                   | 206-C           | 1/35 Military Vehicles, Open-top AFVs or AFVs with Interiors - Other | M1126 Stryker with Mine Roller               | James Wechsler    | Laguna Niguel, California    |
| 2017 | Omaha, Nebraska          | Automotive  | 534             | Conversions and Scratch-built  | Caterpillar 594 Pipelayer                    | David Falk        | Greenville, Wisconsin        |
| 2016 | Columbia, South Carolina | Dioramas  | 722             | Dioramas, Armor, Large composition, 1/48 and Larger                  | Victory and Contempt                         | David Vickers     | Fredericksburg, Virginia     |
| 2015 | Columbus, Ohio           | Aircraft  | 107-B           | Small Prop or Turbo Prop, Single Engine, 1/48                        | P-47D Thunderbolt                            | Marc Schachter    | Seattle, Washington          |
| 2014 | Hampton, Virginia        | Automotive  | 534             | Conversions and Scratch-built  | The Reaper V-8 Trike                         | Alexander DeLeon  | Carrizo Springs, Texas       |
| 2013 | Loveland, Colorado       | Automotive  | 535             | Documented Replicas  | 1936 Farmall F-20 Tractor                    | David Fischer     | Tucson, Arizona              |
| 2012 | Orlando, Florida         | Automotive  | 545-B           | Motorcycles, Foreign   | Yamaha YZRM 1.V.B. Spies 09                  | Richard Gonzales  | Caracas, Venezuela           |
| 2011 | Omaha, Nebraska          | Military Vehicles                                   | 206-A           | Open-top AFVs and AFVs with Interiors, 1/48 and Larger, Heavy Tanks  | Flak Panther                                 | Andy Gulden       | Tinley Park, Illinois        |
| 2010 | Phoenix, Arizona         | Space and Science Fiction                           | 600             | Real Spacecraft, Missiles, and Vehicles - Kits and Scratch-built     | Saturn IB - Apollo 7                         | David Weeks       | Spring Valley, California    |
| 2009 | Columbus, Ohio           | Ships   | 402             | Powered, 1/400 and Larger, Aircraft Carriers                         | USS Harry Truman, CVN-75                     | Kelly Quirk       | Kearney, Missouri            |
| 2008 | Virginia Beach, Virginia | Ships   | 423             | Conversions and Scratch-built  | Navy Destroyer, USS Fitch, DD-462            | Keith Bender      | Newark, Delaware             |
| 2007 | Anaheim, California      | Miscellaneous                                       | 840             | Collections  | Sherman Gun Tank Evolution                   | Jim Wechsler      | Laguna Hills, California     |
| 2006 | Kansas City, Missouri    | Ships   | 402             | Powered, 1/400 and Larger  | USS Kidd DD-661 Destroyer                    | Robert Steinbrunn | Stillwater, Minnesota        |
| 2005 | Atlanta, Georgia         | Space and Science Fiction                           | 600             | Real Spacecraft, Missiles, and Vehicles                              | Lunokhod 2 - 1/24                            | Benjamin Guenther | Hampton, Virginia            |
| 2004 | Phoenix, Arizona         | Military Vehicles                                   | 225             | Fully Tracked, 1/49 and Smaller, Post 1945                           | M1A1 Abrams                                  | Derek Brown       | Denver, Colorado             |
| 2003 | Oklahoma City, Oklahoma  | Automotive  | 529             | Large scale, 1/19 and Larger   | Caterham Super Seven BDR                     | Mark Jones        | Huntington Beach, California |
| 2002 | Virginia Beach, Virginia | Dioramas  | 760             | Science Fiction Dioramas   | "All's Quiet on the Northern Front"          | Chris Binnett     | Lafayette, California        |
| 2001 | Chicago, Illinois        | No data   |                 |  |  |                   |                              |
| 2000 | Dallas, Texas            | Miscellaneous                                       | 700             | Collections, All Entries Other than Aircraft                         | 1916-1928 V-Type Water Cooled Inline Engines | Bob Davies        | Kerrville, Texas             |
| 1999 | Orlando, Florida         | Military Vehicles                                   | 235             | Scratch-built, 1/48 and Larger                                       | Armored Self-Propelled Rail Car              | Mark Muller       | Mt. Vernon, Ohio             |

## Appendix F - 2022 Contest - Winning Entries

Following is the list of winning entries. This list was provided for publication in the convention-special issue of the *IPMS/USA Journal*, as well as the IPMS / USA website and the IPMS / Fort Crook convention website.

### Class 0. Junior

#### 10. Aircraft; Pre-teen

Sponsored by IPMS/Jim Galloway Chapter - Jonesboro, Georgia

- 1<sup>st</sup> • P-51 Mustang — Hank Knofel, Las Vegas, Nevada
- 2<sup>nd</sup> • Hurricane — Samuel Syverson, Cibolo, Texas
- 3<sup>rd</sup> • F-14 Tomcat, VF-14 Tophatters — Maxwell Whitaker, Ralston, Nebraska

#### 11. Aircraft; Teen

Sponsored by IPMS/Northern Virginia Modelers - Fairfax, Virginia

- 1<sup>st</sup> • MiG-37B Ferret — Michal Kanefsky, Stamford, Connecticut
- 2<sup>nd</sup> • F-29 Bobcat II — Paul Curtis, Lansing, Kansas
- 3<sup>rd</sup> • — ,

#### 20. Military Vehicles; Pre-teen

Sponsored by Robbin Crossley

- 1<sup>st</sup> • E-100 Jagdpanzer — Mykolas Hutchinson, East Stroudsburg, Pennsylvania
- 2<sup>nd</sup> • M1114 with Mk.19 — Benjamin Simon, Jackson, Wisconsin
- 3<sup>rd</sup> • M4A3 Sherman — RoseLyn Strehlo, Amboy, Minnesota

#### 21. Military Vehicles; Teen

Sponsored by IPMS/West Central Missouri - Northland Kansas City, Missouri

- 1<sup>st</sup> • Panther Artillery Observation Vehicle — Paul Curtis, Lansing, Kansas
- 2<sup>nd</sup> • M4A3E8 Sherman — Abe Scott, Norway, Iowa
- 3<sup>rd</sup> • — ,

#### 30. Figures; Pre-teen

Sponsored by IPMS/Salem Chapter - Salem, Oregon

- 1<sup>st</sup> • Dungeons & Dragons Bugbear Figure — Hank Scott, Norway, Iowa
- 2<sup>nd</sup> • Wyvern — Jun-Yeong Smith, Rochester, Minnesota
- 3<sup>rd</sup> • 1st Cavalry US Soldier, Vietnam era — Simon Scott, Norway, Iowa

#### 32. Figures; Teen

Sponsored by Michael Fosgett

- 1<sup>st</sup> • Dreadnought Space Marine Squad — Conrad Chapman, Northbrook, Illinois
- 2<sup>nd</sup> • Imani — So-Yeon Smith, Rochester, Minnesota
- 3<sup>rd</sup> • — ,

#### 40. Ships; Pre-teen

Sponsored by Ron Bell

- 1<sup>st</sup> • USS Topeka — Maxwell Whitaker, Ralston, Nebraska
- 2<sup>nd</sup> • HMS Hood — RoseLyn Strehlo, Amboy, Minnesota
- 3<sup>rd</sup> • — ,

#### 42. Ships; Teen

Sponsored by IPMS/Mid-Michigan Model Makers - Saginaw, Michigan

- 1<sup>st</sup> • Antarctica Observation Ship Soya — Elizabeth Simon, Jackson, Wisconsin
- 2<sup>nd</sup> • I-400 IJN Submarine — Paul Curtis, Lansing, Kansas
- 3<sup>rd</sup> • — ,

#### 50. Automotive; Pre-teen

Sponsored by IPMS/Middle Tennessee - Murfreesboro, Tennessee

- 1<sup>st</sup> • 2017 Ford F-150 Raptor — RoseLyn Strehlo, Amboy, Minnesota
- 2<sup>nd</sup> • — ,
- 3<sup>rd</sup> • — ,

#### 51. Automotive; Teen

Sponsored by IPMS/Silver Wings - Sacramento, California

- 1<sup>st</sup> • 1971 Dodge Charger R/T — Oliver Scott, Norway, Iowa
- 2<sup>nd</sup> • — ,
- 3<sup>rd</sup> • — ,

#### 70. Dioramas; Pre-teen

Sponsored by IPMS/CoMMiES - Lakewood, Colorado

- 1<sup>st</sup> • Parasaurolopus Diorama — Darian Wasmer, Kansas City, Missouri
- 2<sup>nd</sup> • Burn Barrel — Hank Knofel, Las Vegas, Nevada
- 3<sup>rd</sup> • Submarine Diorama — Simon Scott, Norway, Iowa

#### 71. Dioramas; Teen

Sponsored by IPMS/CoMMiES - Lakewood, Colorado

- 1<sup>st</sup> • "Missile test - We have a guest" — Paul Curtis, Lansing, Kansas
- 2<sup>nd</sup> • — ,
- 3<sup>rd</sup> • — ,

#### 80. Miscellaneous; Pre-teen

Sponsored by IPMS/Las Vegas - Las Vegas, Nevada

- 1<sup>st</sup> • Reshiram — RoseLyn Strehlo, Amboy, Minnesota
- 2<sup>nd</sup> • — ,
- 3<sup>rd</sup> • — ,

#### 81. Miscellaneous; Teen

Sponsored by IPMS/Richard I. Bong Chapter - Milwaukee, Wisconsin

- 1<sup>st</sup> • BB8 — Michal Kanefsky, Stamford, Connecticut
- 2<sup>nd</sup> • Cup Noodle — Abe Scott, Norway, Iowa
- 3<sup>rd</sup> • — ,

### Class I. Aircraft

#### 101. Biplanes; Small, 1/144 and 1/72

Sponsored by IPMS/Jack Wyzlic Polish Coast Watchers - Peoria, Illinois

- 1<sup>st</sup> • Albatross W.4 — Steve Hustad, Eden Prairie, Minnesota
- 2<sup>nd</sup> • PT-22 — Paul Mike Zender, Cincinnati, Ohio
- 3<sup>rd</sup> • Fokker Dr.I — Matthew Bittner, Lakewood, Ohio

103A. Biplanes; Large — 1/48

Sponsored by IPMS/Silver Wings - Sacramento, California

1<sup>st</sup> • Kawasaki Ki-K — Justin Lentz, Lubbock, Texas

2<sup>nd</sup> • S.E.5a Irish Air Corps — Gerry Brennan, Toronto, Ontario, Canada

3<sup>rd</sup> • Caudron G.IV, Late Version — Harold Parsons, Inver Grove Heights, Minnesota

103B. Biplanes; Large — 1/32

Sponsored by IPMS/Jim Galloway Chapter - Jonesboro, Georgia

1<sup>st</sup> • Bristol F-2B Fighter — Bob Steinbrunn, Phelps, Wisconsin

2<sup>nd</sup> • Gotha G.I — Kris Moore, Lenexa, Kansas

3<sup>rd</sup> • Roland D.VI — Roy Simmons, Colorado Springs, Colorado

105A1. Small Prop, Single Engine Aircraft; 1/72 — US / Allied Inline, Merlin Engine

Sponsored by Ralph Forehand

1<sup>st</sup> • P-51B Mustang — Joe Youngerman, Henderson, Nevada

2<sup>nd</sup> • Hurricane Mk.I — Tomasz Menert, Fort Collins, Colorado

3<sup>rd</sup> • Spitfire Mk.VIII — Roy Sutherland, Patterson, California

105A2. Small Prop, Single Engine Aircraft; 1/72 — US / Allied Inline, Other

Sponsored by Sprue Brothers

1<sup>st</sup> • Westland Wyvern S.4 — Roy Sutherland, Patterson, California

2<sup>nd</sup> • Hawker Typhoon 1B — Pat Villarreal, Rowlett, Texas

3<sup>rd</sup> • Me-109G-6 — Barry Numerick, Greensburg, Pennsylvania

105B1. Small Prop, Single Engine Aircraft; 1/72 — US / Allied Radial, Naval Air Forces

Sponsored by IPMS/Houston - Houston, Texas

1<sup>st</sup> • TBF Avenger — Pat Villarreal, Rowlett, Texas

2<sup>nd</sup> • RN Corsair F Mk.I — Rob Booth, Ingram, Texas

3<sup>rd</sup> • Corsair Mk.II — Jerry Wells, Lillian, Alabama

105B2. Small Prop, Single Engine Aircraft; 1/72 — US / Allied Radial, Other

Sponsored by SprayGunner

1<sup>st</sup> • PZL P-23B Karas — Joe Youngerman, Henderson, Nevada

2<sup>nd</sup> • Douglas A-24 — Paul Mike Zender, Cincinnati, Ohio

3<sup>rd</sup> • PZL P-IIC — Tomasz Menert, Fort Collins, Colorado

105C. Small Prop, Single Engine Aircraft; 1/72 — Axis Inline

Sponsored by IPMS/Memphis - Cordova, Tennessee

1<sup>st</sup> • Bf-109V-30 — Barry Numerick, Greensburg, Pennsylvania

2<sup>nd</sup> • Bf-109G-2/RS Winter — Tomasz Menert, Fort Collins, Colorado

3<sup>rd</sup> • Bf-109G-6 — Joe Youngerman, Henderson, Nevada

105D. Small Prop, Single Engine Aircraft; 1/72 — Axis Radial

Sponsored by Obscureco Aircraft

1<sup>st</sup> • Ki-51 Sonia — Steve Hustad, Eden Prairie, Minnesota

2<sup>nd</sup> • Ki-84 Hayate — Joe Youngerman, Henderson, Nevada

3<sup>rd</sup> • Fiat G-50 — Bert Reynaud, New Orleans, Louisiana

106A. Small Prop, Single Engine Aircraft; 1/72, Basic Kit Build — Radial  
Sponsored by IPMS/Southern Air Craftsmen - Pensacola, Florida  
1<sup>st</sup> • Solomon's Zero — Pat Donahue, Henley Field, Mississippi  
2<sup>nd</sup> • P-47D — Pat Villarreal, Rowlett, Texas  
3<sup>rd</sup> • Captured Zero — Cameron Corless, Riverton, Utah

106B. Small Prop, Single Engine Aircraft; 1/72, Basic Kit Build — Other  
Sponsored by IPMS / Fort Crook Chapter - Omaha, Nebraska  
1<sup>st</sup> • Bf-109E — Barry Numerick, Greensburg, Pennsylvania  
2<sup>nd</sup> • Bf-109E-4 — Pat Villarreal, Rowlett, Texas  
3<sup>rd</sup> • Bf-109G-6 — Charles Richmond, Pinson, Alabama

107A1. Small Prop, Single Engine Aircraft; 1/48 — US / Allied Inline, US Marked  
Sponsored by IPMS/Northern Virginia Modelers - Fairfax, Virginia  
1<sup>st</sup> • P-51 Mustang — Duncan MacIntosh, London, Ontario, Canada  
2<sup>nd</sup> • Curtiss P-40B Warhawk — Edward Mate, Manhattan, Illinois  
3<sup>rd</sup> • XA2D-1 Skyshark — Chris Derks, Alexandria, Virginia

107A2. Small Prop, Single Engine Aircraft; 1/48 — US / Allied Inline, Other  
Sponsored by Sprue Brothers  
1<sup>st</sup> • Tomahawk Mk.IIb — Pat Villarreal, Rowlett, Texas  
2<sup>nd</sup> • Hawker Tempest Mk.V — Roy Sutherland, Patterson, California  
3<sup>rd</sup> • IL-2 Sturmovik — James Jenson, St. Augustine, Florida

107B1. Small Prop, Single Engine Aircraft; 1/48 — US / Allied Radial, Vought-Grumman Blue  
Sponsored by IPMS/Eastern Carolina Plastic Modelers - New Bern, North Carolina  
1<sup>st</sup> • F4U-1A Corsair — Marc Schachter, Seattle, Washington  
2<sup>nd</sup> • SB2C-4 Helldiver — Wayne Holmes, Nelson, British Columbia, Canada  
3<sup>rd</sup> • F4F-4 Wildcat — Shaun Landry, Elkhorn, Nebraska

107B2. Small Prop, Single Engine Aircraft; 1/48 — US / Allied Radial, Other  
Sponsored by SprayGunner  
1<sup>st</sup> • A-1J Skyraider — Erik Zabel, St. Paul, Minnesota  
2<sup>nd</sup> • P-47D Thunderbolt — Edward Mate, Manhattan, Illinois  
3<sup>rd</sup> • OS2U Kingfisher — Ken Niles, Fayetteville, Georgia

107C. Small Prop, Single Engine Aircraft; 1/48 — Axis Inline  
Sponsored by IPMS/Northeast New York Chapter - Albany, New York  
1<sup>st</sup> • Ki-61 Tony — Benjamin Pada, Jr., San Jose, California  
2<sup>nd</sup> • MC-202 Folgore — Tomasz Menert, Fort Collins, Colorado  
3<sup>rd</sup> • Bf-109G-6 — James Jenson, St. Augustine, Florida

107D. Small Prop, Single Engine Aircraft; 1/48 — Axis Radial  
In Memoriam, Bill Brickhouse  
1<sup>st</sup> • FW-190A-8 — James Jenson, St. Augustine, Florida  
2<sup>nd</sup> • Ki-84 Hayate Frank — Pat Villarreal, Rowlett, Texas  
3<sup>rd</sup> • A6M2 Zero — Xu Ke, Bayside, New York

108. Small Prop, Single Engine Aircraft; 1/48, Basic Kit Build  
In Memoriam, Bill Berden; IPMS/Denver-Rob Wolf Chapter - Denver, Colorado  
1<sup>st</sup> • Fokker Dr.I — Tom Gaston, Ringgold, Georgia  
2<sup>nd</sup> • P-51-D Big Beautiful Doll — James Jenson, St. Augustine, Florida  
3<sup>rd</sup> • F4F-4 Wildcat — Lawrence Glenn, Sherwood, Arkansas

111. Medium Prop, Two-Engine Aircraft; 1/72  
Sponsored by Jeffry Dobbins  
1<sup>st</sup> • Cessna 421-C — Alexandre Bigey, Pape'ete, Tahiti  
2<sup>nd</sup> • Do-17Z-2 — Steve Hustad, Eden Prairie, Minnesota  
3<sup>rd</sup> • Do-17Z Finnish Winter Scheme — Tomasz Menert, Fort Collins, Colorado

113. Medium Prop, Two-Engine Aircraft; 1/48  
In Memoriam, Stan Stapples, John Youngerman, Richard Carlson  
1<sup>st</sup> • S-2E Tracker — Andrew Frill, California, Maryland  
2<sup>nd</sup> • Do-17Z-2 Battle of Britain — James Jenson, St. Augustine, Florida  
3<sup>rd</sup> • Bf-110C — Gerry Brennan, Toronto, Ontario, Canada

115. Large Prop, Multi-engine Aircraft; 1/72  
Sponsored by Alec Krikava  
1<sup>st</sup> • He-117A-5 Greif — Pat Villarreal, Rowlett, Texas  
2<sup>nd</sup> • Ki-67 Peggy — Steve Hustad, Eden Prairie, Minnesota  
3<sup>rd</sup> • He-III — Bert Reynaud, New Orleans, Louisiana

117. Large Prop, Multi-engine Aircraft; 1/48  
Sponsored by IPMS Canada / Hamilton - Canadian Warplane Heritage Modellers Club - Mount Hope, Ontario, Canada  
1<sup>st</sup> • A-26B-15-DT Invader — Edward Mate, Manhattan, Illinois  
2<sup>nd</sup> • B-26K Counter Invader — Jarrod Booth, De Soto, Kansas  
3<sup>rd</sup> • B-17G Flying Fortress — Kevin Rickbeil, Rice, Minnesota

118. Medium and Large Prop, Multi-engine Aircraft, Basic Kit Build; 1/72  
Sponsored by Lee Forbes  
1<sup>st</sup> • Ki-45 Toryu Nick — Joe Youngerman, Henderson, Nevada  
2<sup>nd</sup> • ShinMaywa SS-2 — Richard Engar, Salt Lake City, Utah  
3<sup>rd</sup> • B-17 Flying Fortress Thunderbird — James Allen, St. Paul, Minnesota

120. Medium and Large Prop, Multi-engine Aircraft, Basic Kit Build; 1/48  
Sponsored by Edward Stelhulak  
1<sup>st</sup> • P-38F Lightning — Bill Roberts, Niceville, Florida  
2<sup>nd</sup> • P-38F/G, 80th FS Head Hunters — Tom Reese, Algonquin, Illinois  
3<sup>rd</sup> • Do-217E-5 — Ben Pluth, Dublin, Ohio

121A. Small Jet; 1/72 — US Marked  
Sponsored by Fred and Bobbi Hall  
1<sup>st</sup> • F-35A Lightning-II — Pat Villarreal, Rowlett, Texas  
2<sup>nd</sup> • AV-8A Harrier — Shaun Landry, Elkhorn, Nebraska  
3<sup>rd</sup> • FJ-3 Fury — Daniel Carey, Renton, Washington

121B. Small Jet; 1/72 — Other

Sponsored by IPMS / Fort Crook Chapter - Omaha, Nebraska

- 1<sup>st</sup> • Me-163B Komet — Steve Hustad, Eden Prairie, Minnesota
- 2<sup>nd</sup> • F-16A — Pat Villarreal, Rowlett, Texas
- 3<sup>rd</sup> • Me-262B-1A — Ken Niles, Fayetteville, Georgia

122. Small Jet; 1/72, Basic Kit Build

In Memoriam, Don Harris

- 1<sup>st</sup> • TA-7C Corsair-II Trainer — Pat Villarreal, Rowlett, Texas
- 2<sup>nd</sup> • D.H. Vampire — Nick Filippone, Fort Johnson, New York
- 3<sup>rd</sup> • Me-262B-1A — Bert Reynaud, New Orleans, Louisiana

125A. Small Jet; 1/48 — US Marked

Sponsored by Skyhawk Association

- 1<sup>st</sup> • F-86F Sabre — Danny Lauderdale, Tulsa, Oklahoma
- 2<sup>nd</sup> • A-4E Aggressor — Bill Roberts, Niceville, Florida
- 3<sup>rd</sup> • F-5N Tiger — Kelly Quirk, Platte City, Missouri

125B. Small Jet; 1/48 — Other

Sponsored by Sprue Brothers

- 1<sup>st</sup> • A-4N Skyhawk — Kelly Quirk, Platte City, Missouri
- 2<sup>nd</sup> • MiG-21 F-13 — Justin Lentz, Lubbock, Texas
- 3<sup>rd</sup> • Me-262A-2A — Ben Pluth, Dublin, Ohio

126. Small Jet; 1/48, Basic Kit Build

Sponsored by IPMS/Capt McKinstry Chapter - Arlington Heights, Illinois

- 1<sup>st</sup> • F-104G Luftwaffe — Jason Holt, Blacklick, Ohio
- 2<sup>nd</sup> • F-84G — Erik Zabel, St. Paul, Minnesota
- 3<sup>rd</sup> • T-38C Talon II, 88th FTS — Tom Reese, Algonquin, Illinois

129. Large Jet; 1/72

Sponsored by IPMS/Gen Robert L Scott Chapter - Warner-Robins, Georgia

- 1<sup>st</sup> • CF-104 — Joe Youngerman, Henderson, Nevada
- 2<sup>nd</sup> • Avro Vulcan B.2 — Mike Klessig, West Bend, Wisconsin
- 3<sup>rd</sup> • MiG 1.44 — Shaun Landry, Elkhorn, Nebraska

130. Large Jet; 1/72, Basic Kit Build

Sponsored by IPMS/Des Moines Hawkeye Modelers - Des Moines, Iowa

- 1<sup>st</sup> • A-6E Intruder — Pat Villarreal, Rowlett, Texas
- 2<sup>nd</sup> • SR-71A with GTD-21 Drone — Richard Engar, Salt Lake City, Utah
- 3<sup>rd</sup> • EF-111A Raven — Eric Cain, Denver, Colorado

131A. Large Jet; 1/48 — Single Seater

Sponsored by Kinetic Models North America

- 1<sup>st</sup> • F3H-2 Demon — Marcos Correa, Ft. Worth, Texas
- 2<sup>nd</sup> • F-100C Super Saber — Kelly Quirk, Platte City, Missouri
- 3<sup>rd</sup> • F/A-18E — Darrin Cook, Mechanicsville, Maryland

131B. Large Jet; 1/48 — Two Seater

Sponsored by SprayGunner

- 1<sup>st</sup> • F-4B Phantom II, VF-96 — Scott Samo, Leonardtown, Maryland
- 2<sup>nd</sup> • F-14A, VF-143 Pukin' Dogs — William Ellis, Suwanee, Georgia
- 3<sup>rd</sup> • F-4B Phantom II — Edward Mate, Manhattan, Illinois

132. Large Jet; 1/48, Basic Kit Build

Sponsored by Bill Von Staden

- 1<sup>st</sup> • F-104G ROCAF — Richard Van Zandt, Olive Branch, Mississippi
- 2<sup>nd</sup> • F-4E Phantom II — Mark Walcott, Snyder, Oklahoma
- 3<sup>rd</sup> • SR-71A — Joe Porché, Las Vegas, Nevada

135A. 1/32 Aircraft; Propeller Driven — US Manufactured

Sponsored by IPMS/Fremont Hornets - Fremont, California

- 1<sup>st</sup> • P-51D Mustang — James Jenson, St. Augustine, Florida
- 2<sup>nd</sup> • F4U-1A Corsair — Tim McLaughlin, Norman, Oklahoma
- 3<sup>rd</sup> • Curtiss Hawk 81-A2 — Ronald Tom, San Jose, California

135B. 1/32 Aircraft; Propeller Driven — Other

Sponsored by IPMS / Fort Crook Chapter - Omaha, Nebraska

- 1<sup>st</sup> • Spitfire Mk.IXc — Michael Smith, Newman, Georgia
- 2<sup>nd</sup> • FW-190F-8 — Craig Brown, Glendale, Arizona
- 3<sup>rd</sup> • Stuka in Winter Camo — Cameron Corless, Riverton, Utah

137. 1/32 Aircraft; Jet Powered

Sponsored by IPMS/Fremont Hornets - Fremont, California

- 1<sup>st</sup> • F-4F Phantom II — Craig Brown, Glendale, Arizona
- 2<sup>nd</sup> • Me-262 — James Jenson, St. Augustine, Florida
- 3<sup>rd</sup> • F-16A — David Carter, North Little Rock, Arkansas

138. 1/32 Aircraft; Basic Kit Build

Sponsored by IPMS/Duneland - Porter, Indiana

- 1<sup>st</sup> • Bell X-1 — Jay Chladek, Bellevue, Nebraska
- 2<sup>nd</sup> • Turkish Blackhawk F-4E — Chris VanDeGrift, Milford, Ohio
- 3<sup>rd</sup> • F4U-1 — Eric Engstrom, Eastover, North Carolina

141. 1/144 Aircraft; Small

Sponsored by IPMS/Great Plains Chapter - Overland, Kansas

- 1<sup>st</sup> • A-4F Skyhawk — Pat Villarreal, Rowlett, Texas
- 2<sup>nd</sup> • Kokusa Ta-Go — Matthew Bittner, Lakewood, Ohio
- 3<sup>rd</sup> • MiG-15 — Kevin Kelly, Chardon, Ohio

143. 1/144 Aircraft; Large

Sponsored by IPMS/Twin City Aero Historians - South St. Paul, Minnesota

- 1<sup>st</sup> • C-5M Super Galaxy — Eugene Mardar, McCordsville, Indiana
- 2<sup>nd</sup> • Canberra B Mk.II — Bill Devins, Lancaster, Pennsylvania
- 3<sup>rd</sup> • F-4J Phantom II — Bill Engar, Bountiful, Utah



144. 1/144 Aircraft; Basic Kit Build

In Memoriam, Jim Pearsall: IPMS/Phoenix, Craig Hewitt Chapter - Phoenix, Arizona

- 1<sup>st</sup> • Avro Vulcan K.2 Tanker — Lawrence Glenn, Sherwood, Arkansas
- 2<sup>nd</sup> • KC-135R — Richard Engar, Salt Lake City, Utah
- 3<sup>rd</sup> • MQ-9 Reaper — Matthew Bittner, Lakewood, Ohio

151. Rotary Wing; 1/144 and 1/72

Sponsored by Glen Hoover Model Build Instructions

- 1<sup>st</sup> • AH-1T Sea Cobra — Shaun Landry, Elkhorn, Nebraska
- 2<sup>nd</sup> • Mil Mi-1 Moskvich — Alexandre Bigey, Pape'ete, Tahiti
- 3<sup>rd</sup> • MBB Bo 105C — Bill Devins, Lancaster, Pennsylvania

153. Rotary Wing; 1/48 and 1/32

Sponsored by Tex Hill Chapter - Texas Hill Country Scale Modelers - Kerrville/Fredericksburg, Texas

- 1<sup>st</sup> • MV-22 Osprey — Kelly Quirk, Platte City, Missouri
- 2<sup>nd</sup> • UH-34D — Kevin Rickbeil, Rice, Minnesota
- 3<sup>rd</sup> • Mi-24D Hind — Nelson Kee, Rockville, Maryland

154. Rotary Wing; Basic Kit Build

Sponsored by Thomas Clark

- 1<sup>st</sup> • UH-72A Lakota — Blaine Miller, Cedar Falls, Iowa
- 2<sup>nd</sup> • CH-46 Sea Knight — James Herndon, Roanoke, Virginia
- 3<sup>rd</sup> • YSH-2E LAMPS Mk.2 — Frank Randall, Albuquerque, New Mexico

157. Civil, Sport, Racing, and Air Taxis; 1/144 and 1/72

Sponsored by IPMS/Twin City Aero Historians - South St. Paul, Minnesota

- 1<sup>st</sup> • Z-37A Čmelák — Ray Engineer, Greenville, South Carolina
- 2<sup>nd</sup> • Macci M.33 — Tim Nelson, Kirkland, Washington
- 3<sup>rd</sup> • CE.43 Guépard — Alexandre Bigey, Pape'ete, Tahiti

161. Civil, Sport, Racing, and Air Taxis; 1/48 and 1/32

Sponsored by IPMS/Western Reserve Chapter - Euclid, Ohio

- 1<sup>st</sup> • P-51H Mustang — John Meyer, Tucson, Arizona
- 2<sup>nd</sup> • Supermarine S.6B — Timothy Burke, Scotia, New York
- 3<sup>rd</sup> • F8F-1 Bearcat — Jerry Fraske, Livonia, Michigan

162. Civil, Sport, Racing, and Air Taxis; Basic Kit Build

Sponsored by IPMS/Dayton Area Plastic Modelers - Dayton, Ohio

- 1<sup>st</sup> • Spirit of St. Louis — Pat Villarreal, Rowlett, Texas
- 2<sup>nd</sup> • DH.88 Comet — Robert Maderich, Minneapolis, Minnesota
- 3<sup>rd</sup> • TG-9A USAF Academy Trainer — Rob Booth, Ingram, Texas

163. Airliners, Airliner Types, and Airships; 1/144

Sponsored by IPMS/Jim Galloway Chapter - Jonesboro, Georgia

- 1<sup>st</sup> • Trans Atlantic Boeing 314 — Peter Litwinchuk, Jenison, Michigan
- 2<sup>nd</sup> • Airbus 319 - German Air — Jarrod Booth, De Soto, Kansas
- 3<sup>rd</sup> • Boeing 737-200 — Robert Sheldon, Pensacola, Florida

### 165. Airliners, Airliner Types, and Airships; 1/72, 1/48, and 1/32

Sponsored by IPMS/Seattle - Bellevue, Washington

- 1<sup>st</sup> • Constellation L-1049G — Ken Niles, Fayetteville, Georgia
- 2<sup>nd</sup> • CASA C-41A — Jarrod Booth, De Soto, Kansas
- 3<sup>rd</sup> • Kalinin K-5 — Tim Nelson, Kirkland, Washington

### 166. Airliners, Airliner Types, and Airships; Basic Kit Build

Sponsored by Matt Bittner

- 1<sup>st</sup> • American Airlines L-188 Electra — Ron Campbell, Olive Branch, Mississippi
- 2<sup>nd</sup> • BAC-111 — Bill Engar, Bountiful, Utah
- 3<sup>rd</sup> • A220-100, Swiss — Eugene Mardar, McCordsville, Indiana

### 167. Unmanned Aerial Vehicles

Sponsored by IPMS/Alamo Squadron - San Antonio, Texas

- 1<sup>st</sup> • BQM-34A — Richard Van Zandt, Olive Branch, Mississippi
- 2<sup>nd</sup> • RQ-4 Global Hawk — Matthew Bittner, Lakewood, Ohio
- 3<sup>rd</sup> • MQ-8B Fire Scout — Kelly Quirk, Platte City, Missouri

### 175. Elevated Displays

Sponsored by IPMS/Chicago Sprue Stretchers - Chicago, Illinois

- 1<sup>st</sup> • F2A-2 Buffalo — Ken Niles, Fayetteville, Georgia
- 2<sup>nd</sup> • Su-27UB Flanker-C — Craig Brown, Glendale, Arizona
- 3<sup>rd</sup> • F-51D Mustang — Pat Villarreal, Rowlett, Texas

### 181. Vacuum-formed

Sponsored by Walter Splitt and John Durante

- 1<sup>st</sup> • Hansa-Brandenburg C.1 — Steve Hustad, Eden Prairie, Minnesota
- 2<sup>nd</sup> • CW-21 Demon Prototype — Joseph Pezold, Powder Springs, Georgia
- 3<sup>rd</sup> • Waco YKC-S — Tim Nelson, Kirkland, Washington

### 183. Conversions

Sponsored by IPMS/Sonoran Desert Model Builders - Tucson, Arizona

- 1<sup>st</sup> • F2H-2N Banshee — Corey Ransom, Louisville, Colorado
- 2<sup>nd</sup> • A6M2-N Rufe — Steven Chadbone, Maroochydore, Queensland, Australia
- 3<sup>rd</sup> • Bf-109 Buchon — Cameron Corless, Riverton, Utah

### 185. Scratch-built

Sponsored by IPMS/Delaware Valley Scale Modelers - Philadelphia, Pennsylvania

- 1<sup>st</sup> • Friedrichshafen FF.60 — Steve Hustad, Eden Prairie, Minnesota
- 2<sup>nd</sup> • Aero Marine Airways Felixstowe F5L — David Straub, Albuquerque, New Mexico
- 3<sup>rd</sup> • Vance Viking — Nick Filippone, Fort Johnson, New York

## Class II. Military Vehicles

200A. 1/35 Closed-top AFVs; through Korea — Axis Light and Medium

Sponsored by IPMS/Phoenix, Craig Hewitt Chapter - Phoenix, Arizona

- 1<sup>st</sup> • Sturmgeschütze Su-76i — Bryan Krueger, Denver, Colorado
- 2<sup>nd</sup> • Brummbär, late model — Tony Zadro, Marietta, Georgia
- 3<sup>rd</sup> • Stug-IIIG — Steve Bacon, New Whiteland, Indiana

200B. 1/35 Closed-top AFVs; through Korea — Axis Heavy

Sponsored by IPMS/Rocky Mountain Chapter - Longmont, Colorado

- 1<sup>st</sup> • King Tiger 134 — Sam Dwyer, Burkick, Victoria, Australia
- 2<sup>nd</sup> • Neubaufahrzeug — Jonathan Anderson, Lexington, Massachusetts
- 3<sup>rd</sup> • Jagdpanther — John Bonanni, Parker, Colorado

200C1. 1/35 Closed-top AFVs; through Korea — US

Sponsored by IPMS/Gen Robert L Scott Chapter - Warner-Robins, Georgia

- 1<sup>st</sup> • M4A1 in shipping configuration — Jackson Stanton, Manassas, Virginia
- 2<sup>nd</sup> • M4A1(76)W — Thomas Haller, Purcellville, Virginia
- 3<sup>rd</sup> • Captured Panzer-III — Dekker Zimmerman, El Mirage, Arizona

200C2. 1/35 Closed-top AFVs; through Korea — Non-US

Sponsored by Sprue Brothers

- 1<sup>st</sup> • Medium Mark A Whippet — Thomas Haller, Purcellville, Virginia
- 2<sup>nd</sup> • T-35 with F39 85mm gun — Bryan Krueger, Denver, Colorado
- 3<sup>rd</sup> • Su-122 SPG — Mark Ford, Port Angeles, Washington

200D. 1/35 Closed-top AFVs; through Korea — Other

In Memoriam, Steve Freeman

- 1<sup>st</sup> • KV-II (ROA) — Steve Bacon, New Whiteland, Indiana
- 2<sup>nd</sup> • Panzer-1A, with Breda — John Bonanni, Parker, Colorado
- 3<sup>rd</sup> • Chi-Ha, 1947 Civil War — Sergio Laurenzano, Neuquen, Argentina

201A. 1/35 Closed-top AFVs; post Korea — NATO

Sponsored by IPMS/Northern Virginia Modelers - Fairfax, Virginia

- 1<sup>st</sup> • M1A2 SEP V2 Abrams — Andy Gulden, Tinley Park, Illinois
- 2<sup>nd</sup> • AMX-30B2 — Chris Searing, Liberty, Missouri
- 3<sup>rd</sup> • PL-01 — Mark Walcott, Snyder, Oklahoma

201B. 1/35 Closed-top AFVs; post Korea — Warsaw Pact and Russian

Sponsored by Col. Craig Osborne (Ret.)

- 1<sup>st</sup> • BTM Trench Digger — Tony Zadro, Marietta, Georgia
- 2<sup>nd</sup> • BMR-1 with KMT-5 Mine Roller — Andy Gulden, Tinley Park, Illinois
- 3<sup>rd</sup> • 2S19 Msta 152mm SPH — John Kesner, Highland, Michigan

201C. 1/35 Closed-top AFVs; post Korea — Other

In Memoriam, Jeff Moore: IPMS/Northeast New York Chapter - Albany, New York

- 1<sup>st</sup> • Ukrainian T-64 BU — Andy Gulden, Tinley Park, Illinois
- 2<sup>nd</sup> • K2 Black Panther — Dana Mathes, Boerne, Texas
- 3<sup>rd</sup> • Iraqi BTR-50PK — Aaron Kuck, Hilliard, Ohio

206A. 1/35 Open-top AFVs or AFVs with Interiors; Axis

Sponsored by The Dark Side

- 1<sup>st</sup> • Stug-IIIIG — John Bonanni, Parker, Colorado
- 2<sup>nd</sup> • SdKfz-123 Luchs — Bruce Macrae, Las Vegas, Nevada
- 3<sup>rd</sup> • Aufklärungspanzer SdKfz-140/1 — Scott Conner, Roeland Park, Kansas

206B. 1/35 Open-top AFVs or AFVs with Interiors; Allied  
Sponsored by IPMS/Sonoran Desert Model Builders - Tucson, Arizona  
1<sup>st</sup> • M10 TD — Robert Raver, Crystal Lake, Illinois  
2<sup>nd</sup> • LVT(A)4, USMC, Iwo Jima — Kurt Cayemberg, Wentzville, Missouri  
3<sup>rd</sup> • M43 8-inch Howitzer, Korea — Rick Taylor, Everett, Washington

206C. 1/35 Open-top AFVs or AFVs with Interiors; Other  
Sponsored by IPMS/Richmond Chapter - Richmond, Virginia  
1<sup>st</sup> • M730A1 Chaparral — Tony Zadro, Marietta, Georgia  
2<sup>nd</sup> • M54/M113 Gun Truck — Kelly Quirk, Platte City, Missouri  
3<sup>rd</sup> • M2A3 Bradley with BUSK — Nelson Kee, Rockville, Maryland

209. 1/35 Armored Cars  
In Memoriam, Brandon Herrick  
1<sup>st</sup> • SdKfz-223 Radio Car — Robert Woodman, Prescott, Arizona  
2<sup>nd</sup> • SdKfz-221 — Scott Conner, Roeland Park, Kansas  
3<sup>rd</sup> • AML-90 — Chris Searing, Liberty, Missouri

210. 1/35 Armored Halftracks  
Sponsored by Michael Fosgett  
1<sup>st</sup> • SOMUA with 40mm Bofors — George Mohr, Pontotoc, Mississippi  
2<sup>nd</sup> • US Halftrack with 40mm Bofors — Ted Oktabetz, Baton Rouge, Louisiana  
3<sup>rd</sup> • M3 GMC 75mm, USMC — Fred Bogs, Winterset, Iowa

211. 1/35 Soft-skinned Vehicles  
Sponsored by Steve Broughall, IPMS Military and Veterans Services Liaison  
1<sup>st</sup> • Italian Pavesi — Tony Zadro, Marietta, Georgia  
2<sup>nd</sup> • LRDG 30cwt Chevy Truck — George Mohr, Pontotoc, Mississippi  
3<sup>rd</sup> • GMC 40mm Bofors — Terry Barrow, Clinton, Missouri

212A. 1/48 Tracked; US, British, and Russian  
Sponsored by Bruce Culver  
1<sup>st</sup> • T-55 — John Bonanni, Parker, Colorado  
2<sup>nd</sup> • KV-85 — Aaron Kuck, Hilliard, Ohio  
3<sup>rd</sup> • IS-2 — Ian Bonner, Indianapolis, Indiana

212B. 1/48 Tracked; German and Other  
Sponsored by SprayGunner  
1<sup>st</sup> • Polish 7TP Light Tank — Stan Spooner, Boerne, Texas  
2<sup>nd</sup> • SdKfz-184 Elefant — Roy Sutherland, Patterson, California  
3<sup>rd</sup> • Sturmtyger — Aaron Kuck, Hilliard, Ohio

213. 1/48 Wheeled  
Sponsored by IPMS/Patriot Chapter - Billerica, Massachusetts  
1<sup>st</sup> • BA-64 — Stan Spooner, Boerne, Texas  
2<sup>nd</sup> • Steyr 1500 with 20mm AA gun — Joe Levonas, Longmont, Colorado  
3<sup>rd</sup> • GAZ-MM Cargo Truck — Grant Mayberry, Glendale, California

218A. 1/72 Fully Tracked; through Korea — Allied

Sponsored by John Ballman

1<sup>st</sup> • M36 GMC — Philip Hui, Milton, Georgia

2<sup>nd</sup> • British Mk.I Male Tank — Roland Teubert, Edgerton, Wisconsin

3<sup>rd</sup> • FT-17 — Tom Gaston, Ringgold, Georgia

218B. 1/72 Fully Tracked; through Korea — Axis

Sponsored by Frank Randall

1<sup>st</sup> • Hummel SPG — Alan Boyd, Denton, Texas

2<sup>nd</sup> • German Munition Schlepper — Clinton Mills, Virginia Beach, Virginia

3<sup>rd</sup> • 731e Bren — Gary Majchrzak, Lake City, Minnesota

218C. 1/72 Fully Tracked; through Korea — Other

Sponsored by Stephen Burkholder

1<sup>st</sup> • Swedish Stridsvagn m/41 — Edward St. Denis, Rochester, Minnesota

2<sup>nd</sup> • Nahuel DL-43 Tank — Jose Crespo, Neuquen, Argentina

3<sup>rd</sup> • — ,

219. 1/72 Fully Tracked; post Korea

Sponsored by IPMS/Prison City Modelers - Leavenworth, Kansas

1<sup>st</sup> • M113A1 FSV — Will Alcott, Toronto, Ontario, Canada

2<sup>nd</sup> • Chieftain Mk.II — Edward St. Denis, Rochester, Minnesota

3<sup>rd</sup> • British Challenger Mk.I — Edwin Martin, Las Vegas, Nevada

220. 1/72 Armored Cars and Halftracks

Sponsored by IPMS/Charlotte Scale Modelers - Charlotte, North Carolina

1<sup>st</sup> • M15 'Special' GMC with 40mm Bofors — Philip Hui, Milton, Georgia

2<sup>nd</sup> • sWS with Flakveirling-38 — Alan Boyd, Denton, Texas

3<sup>rd</sup> • C15TA Armoured Truck — Will Alcott, Toronto, Ontario, Canada

221. 1/72 Soft-skinned Vehicles

Sponsored by Matthew Greer

1<sup>st</sup> • Nebo RLM-M Radar — Chris Derks, Alexandria, Virginia

2<sup>nd</sup> • Vomag 7 with 88mm FlaK — Alan Boyd, Denton, Texas

3<sup>rd</sup> • LRDG Chevy Truck — William Ellis, Albany, New York

223A. Artillery Pieces; Guns and Missiles

Sponsored by Plastic Surgeons - West Des Moines, Iowa

1<sup>st</sup> • Type 59-1 130mm Gun — Jacques Duquette, Bovey, Minnesota

2<sup>nd</sup> • Little John Rocket Launcher — David Carlton, Georgetown, Texas

3<sup>rd</sup> • 88mm FlaK-37 with Limber — Donald Johnson, Colorado Springs, Colorado

223B. Artillery Pieces; Artillery, Howitzers, and Mortars

Sponsored by IPMS / Fort Crook Chapter - Omaha, Nebraska

1<sup>st</sup> • M777A2 US 155mm Medium Towed Howitzer — Rick Taylor, Everett, Washington

2<sup>nd</sup> • Skoda 42cm M1917 Heavy Siege Howitzer — Tom Moon, Spring, Texas

3<sup>rd</sup> • Krupp 21cm Mörser 16 — Chris Searing, Liberty, Missouri

## 228. Conversions and Scratch-built

Sponsored by IPMS/Baton Rouge - Baton Rouge, Louisiana

- 1<sup>st</sup> • British Type-B Armoured Lorry — Michael Tsoumpas, Sun City West, Arizona
- 2<sup>nd</sup> • 10.5cm leFH-16 auf Geschutzwagen — Ben Guenther, Grinnell, Iowa
- 3<sup>rd</sup> • M47 Patton — Philip Hui, Milton, Georgia

## 229. Kit-Bash Conversions

Sponsored by Sprue Brothers

- 1<sup>st</sup> • US 4WD Type-B Artillery Recovery Truck — Michael Tsoumpas, Sun City West, Arizona
- 2<sup>nd</sup> • E10 with X7 Anti-tank Missile — Steve Bacon, New Whiteland, Indiana
- 3<sup>rd</sup> • 15cm Lorraine Schlepper — Tony Zadro, Marietta, Georgia

## 235. Multi- or Towed Vehicles

Sponsored by Up Draft Model Works

- 1<sup>st</sup> • M3 75mm GMC with M10 Ammo Trailer — Philip Hui, Milton, Georgia
- 2<sup>nd</sup> • RSO with Nebelwerfer — Gary McDowell, South Charleston, West Virginia
- 3<sup>rd</sup> • Dragon Wagon / Landwasserschlepper — Ian Dow, Livonia, Michigan

## 290A. Basic Kit Build; 1/35 Closed-top AFVs — through Korea, Axis

Sponsored by IPMS/ROC CITY Scale Modelers - Rochester, New York

- 1<sup>st</sup> • Type-97 Chi-Ha — Jacques Duquette, Bovey, Minnesota
- 2<sup>nd</sup> • StuG-III F/8 — Chris Doppler, Hobart, Indiana
- 3<sup>rd</sup> • Panther-G, with Steel Wheels — Tony Higgs, Nashville, Tennessee

## 290B. Basic Kit Build; 1/35 Closed-top AFVs — through Korea, Allied

Sponsored by IPMS/Aces Wild - Spokane, Washington

- 1<sup>st</sup> • Pioneer Skeleton Tank — Rick Taylor, Everett, Washington
- 2<sup>nd</sup> • KV-1 Heavy Tank — Tom Moon, Spring, Texas
- 3<sup>rd</sup> • TKS Tankette — Gary McDowell, South Charleston, West Virginia

## 290C. Basic Kit Build; 1/35 Closed-top AFVs — Other

Sponsored by IPMS/High Plains Modelers - Loveland, Colorado

- 1<sup>st</sup> • Merkava I — Tom Gaston, Ringgold, Georgia
- 2<sup>nd</sup> • IDF M1 Sherman — Kevin Degenkolbe, Sun City, Arizona
- 3<sup>rd</sup> • — ,

## 291. Basic Kit Build; 1/35 Open-top AFVs and AFVs with Interiors

Sponsored by Central Florida AMPS

- 1<sup>st</sup> • Marder-II — Tom Gaston, Ringgold, Georgia
- 2<sup>nd</sup> • Marder-I — Gary McDowell, South Charleston, West Virginia
- 3<sup>rd</sup> • — ,

## 292. Basic Kit Build; 1/35 Armored Cars and Halftracks

Sponsored by IPMS/Pelikan Model Club - Clearwater, Florida

- 1<sup>st</sup> • Steyer Armored Car — Robert Raver, Crystal Lake, Illinois
- 2<sup>nd</sup> • 250/9 Neu Halftrack — Tom Gaston, Ringgold, Georgia
- 3<sup>rd</sup> • BA-20 Armored Car — Gary McDowell, South Charleston, West Virginia

293. Basic Kit Build; 1/35 Soft-skinned Vehicles

Sponsored by Matthew Greer

- 1<sup>st</sup> • Jeep Willys, MB ¼-ton Truck — Michael Rechlicz, Kewaskum, Wisconsin
- 2<sup>nd</sup> • KHD 3000S Truck — Ross Petra, Ames, Iowa
- 3<sup>rd</sup> • WWI Standard-B Liberty Truck — Tom Gaston, Ringgold, Georgia

294. Basic Kit Build; 1/48 AFVs, Open- and Closed-top

Sponsored by Scott Hackney

- 1<sup>st</sup> • SU-152 Early — Aaron Kuck, Hilliard, Ohio
- 2<sup>nd</sup> • T-55 MBT — Jonathan Anderson, Lexington, Massachusetts
- 3<sup>rd</sup> • Jagdtiger — Kevin Degenkolbe, Sun City, Arizona

295. Basic Kit Build; 1/48 Armored Cars, Halftracks, and Soft-skinned Vehicles

Sponsored by Alec Krikava

- 1<sup>st</sup> • GAZ Tiger — Thomas Haller, Purcellville, Virginia
- 2<sup>nd</sup> • SdKfz 234/2 Puma — Tom Moon, Spring, Texas
- 3<sup>rd</sup> • 3-ton 4x2 Cargo Truck — Joachim Lotz, Colo, Iowa

296. Basic Kit Build; 1/72 AFVs, Open- and Closed-top

Sponsored by Thomas Moon

- 1<sup>st</sup> • Syrian War T-72 BM with Kontakt-1 — Eldon Flitton, Lehi, Utah
- 2<sup>nd</sup> • Leopard 2A5 — Philip Hui, Milton, Georgia
- 3<sup>rd</sup> • Polish FT-17 — Timothy Burke, Scotia, New York

297. Basic Kit Build; 1/72 Armored Cars, Halftracks, and Soft-skinned Vehicles

Sponsored by SprayGunner

- 1<sup>st</sup> • Camion Blindado 4x2 No.2 — Dana Smith, Weaverville, North Carolina
- 2<sup>nd</sup> • Austin Series-III Armoured Car — Allan Magnus, Regina, Saskatchewan, Canada
- 3<sup>rd</sup> • SdKfz-231 8-wheel Armored Car — Tom Moon, Spring, Texas

### Class III. Figures

300. Dismounted and Mounted; 53mm and smaller

Sponsored by IPMS/Des Moines Hawkeye Modelers - Des Moines, Iowa

- 1<sup>st</sup> • Culture Club — Allan Zais, Ridott, Illinois
- 2<sup>nd</sup> • Werner Voss — Jim Abercromby, Rosamond, California
- 3<sup>rd</sup> • Brigitte LaFayette — Robert Blum, Baton Rouge, Louisiana

305A. Dismounted; 54mm to 70mm — Pre-1900

Sponsored by IPMS/Wright Field Scale Modelers - Dayton, Ohio

- 1<sup>st</sup> • Viking — Jim Abercromby, Rosamond, California
- 2<sup>nd</sup> • Light Infantry Private, 3rd NY Regiment, 1779 — Stephen Gilbert, Rio, Wisconsin
- 3<sup>rd</sup> • Officer of Cuirassiers, 1807 — Robert Blum, Baton Rouge, Louisiana

305B. Dismounted; 54mm to 70mm — 1900 to Present

Sponsored by Allan Thomas

- 1<sup>st</sup> • Willard Boothby — Brian Duddy, Dayton, Ohio
- 2<sup>nd</sup> • Hunting Ivan — Brian Stanley, Glenwood, Iowa
- 3<sup>rd</sup> • North Africa DAK Officer — Ivan Jensen Taylor, Preston, Lancashire, United Kingdom

306A. Dismounted; 71mm and larger — Pre-1900

In Memoriam, Walter Hampton

- 1<sup>st</sup> • 54th Massachusetts Infantry — Scott Primeau, Harris, Minnesota
- 2<sup>nd</sup> • Sioux Warrior, 19th Century — Randy Pavatte, Houston, Texas
- 3<sup>rd</sup> • US Marshall, 1883 — Jeffrey Schmitz, Spring, Texas

306B. Dismounted; 71mm and larger — 1900 to Present

Sponsored by IPMS/Tidewater Chapter - Newport News, Virginia

- 1<sup>st</sup> • Panzer Grenadier — Rick Keasey, Edwardsville, Illinois
- 2<sup>nd</sup> • Spitfire Girl — Brian Duddy, Dayton, Ohio
- 3<sup>rd</sup> • Fallschirmjäger — Greg Cihlar, Downers Grove, Illinois

312. Mounted or With Mount; 54mm and larger

Sponsored by Four Horsemen of the Apocalypse

- 1<sup>st</sup> • French Dragoon — Mike Brignola, Beaver Creek, Ohio
- 2<sup>nd</sup> • Mounted Samurai — Robert Blum, Baton Rouge, Louisiana
- 3<sup>rd</sup> • Death Dealer — David Morrissette, Goshen, Indiana

317. Conversions and Scratch-built

Sponsored by Panzer Concepts

- 1<sup>st</sup> • Superman Flat — Scott Primeau, Harris, Minnesota
- 2<sup>nd</sup> • Marine, D-Plus 3 — Ronald Tom, San Jose, California
- 3<sup>rd</sup> • War Stallion — Lynn Rowley, Midlothian, Texas

322. Fantasy and Science Fiction; 53mm and smaller

Sponsored by Eugenie and Randy, a "model" couple

- 1<sup>st</sup> • Skeleton Warrior — Scott Primeau, Harris, Minnesota
- 2<sup>nd</sup> • Morvonn Vall — Zachary Grizzle, Jonesborough, Tennessee
- 3<sup>rd</sup> • Dark Elf Dreadlord on Cold One — Brian Staples, Rustburg, Virginia

323A. Fantasy and Science Fiction; 54mm to 120mm — Fantasy

Sponsored by Sprue Brothers

- 1<sup>st</sup> • Rubina, Queen of Hearts — Alice Maxlow, Almont, Michigan
- 2<sup>nd</sup> • Dungeons & Dragons Beholder Zombie — Peter Litwinchuk, Jenison, Michigan
- 3<sup>rd</sup> • Olfo Fast Feet — Jeffrey Schmitz, Spring, Texas

323B. Fantasy and Science Fiction; 54mm to 120mm — Science Fiction

Sponsored by Blackhawk Modelers Society - Yarmouth, Iowa

- 1<sup>st</sup> • Sunglasses at Night — Paul LaRock, Mount Prospect, Illinois
- 2<sup>nd</sup> • Lt. Nho — Allan Zais, Ridott, Illinois
- 3<sup>rd</sup> • Mandalorian and Grogu — Steve Shaffer, Hastings, Minnesota

325. Fantasy and Science Fiction; 121mm and larger

Sponsored by IPMS/Wright Field Scale Modelers - Dayton, Ohio

- 1<sup>st</sup> • Izayoi Sakuyz — Tzuyu Lo, Auburn, Alabama
- 2<sup>nd</sup> • Sea Creature — Robert Blum, Baton Rouge, Louisiana
- 3<sup>rd</sup> • Comic Joker — Robert Schmitt, Colorado Springs, Colorado



### 327. Busts; Pre-1900

Sponsored by Patrick Hoff

- 1<sup>st</sup> • Russian Hussar, 2nd Hussar Div., Akhtyrka Reg., 1812 — Robert Waltman, Navarre, Florida
- 2<sup>nd</sup> • Viking — Tim Lacapra, Spring Hill, Tennessee
- 3<sup>rd</sup> • Ragnar — Scott Primeau, Harris, Minnesota

### 328. Busts; 1900 to Present

Sponsored by IPMS/Roanoke Valley - Roanoke, Virginia

- 1<sup>st</sup> • Pilot, Midway, 1942 — Scott Primeau, Harris, Minnesota
- 2<sup>nd</sup> • US Tank Commander — Tom Ronald, San Jose, California
- 3<sup>rd</sup> • Russian Sniper — Mark Sistrunk, Tulsa, Oklahoma

### 329A. Busts; Fantasy, Science Fiction, and Others — Large

Sponsored by IPMS/Centennial Chapter - Colorado Springs, Colorado

- 1<sup>st</sup> • Orc Impaler — Greg Cihlar, Downers Grove, Illinois
- 2<sup>nd</sup> • Neytiri — Robert Schmitt, Colorado Springs, Colorado
- 3<sup>rd</sup> • Gorgon — Robert Blum, Baton Rouge, Louisiana

### 329B. Busts; Fantasy, Science Fiction, and Others — Small

Sponsored by Sprue Brothers

- 1<sup>st</sup> • The Predator — Robert Waltman, Navarre, Florida
- 2<sup>nd</sup> • Chieftain Dalk — Dave Maxlow, Almont, Michigan
- 3<sup>rd</sup> • Eryet, The Singing Blade — Thomas Haller, Purcellville, Virginia

## Class IV. Ships

### 400. Aircraft Carriers; 1/700

Sponsored by IPMS/Capt McKinstry Chapter - Arlington Heights, Illinois

- 1<sup>st</sup> • IJN Kaga — Rick Jackson, Moore, Oklahoma
- 2<sup>nd</sup> • USS Chenago, CVE-28 — Richard Sliwka, Warrensburg, Missouri
- 3<sup>rd</sup> • HMS Fearless LPD-L10 — Robert Sheldon, Pensacola, Florida

### 401. Aircraft Carriers; 1/350

Sponsored by IPMS/Roanoke Valley - Roanoke, Virginia

- 1<sup>st</sup> • HMS Ark Royal — Dave Mezera, Hobart, Indiana
- 2<sup>nd</sup> • USS Constellation, CV-64 — James Herndon, Roanoke, Virginia
- 3<sup>rd</sup> • USS Langley, CV-1 — Michael McDanal, Englewood, Colorado

### 402. Battleships, Battlecruisers, and Cruisers; 1/700

Sponsored by IPMS/Gateway Chapter - St. Louis, Missouri

- 1<sup>st</sup> • SMS Derrflinger — Nick Filippone, Fort Johnson, New York
- 2<sup>nd</sup> • USS Oregon City, CA-122 — Richard Sliwka, Warrensburg, Missouri
- 3<sup>rd</sup> • IJN Kirishima — Jerry Jackson, Oceanside, California

### 403A. Battleships, Battlecruisers, and Cruisers; 1/350 — Battleships and Battlecruisers

Sponsored by Jake Holshuh

- 1<sup>st</sup> • USS Missouri, BB-63 — Kelly Quirk, Platte City, Missouri
- 2<sup>nd</sup> • HMS Vanguard — Dave Mezera, Hobart, Indiana
- 3<sup>rd</sup> • Tirpitz — Martin Quinn, Hawthorne, New Jersey

403B. Battleships, Battlecruisers, and Cruisers; 1/350 — Cruisers

Sponsored by SprayGunner

- 1<sup>st</sup> • HMS Belfast — Nathanael Jansen, Herndon, Virginia
- 2<sup>nd</sup> • USS Portland, CA-33 — Roger Torgeson, Sequim, Washington
- 3<sup>rd</sup> • Protected Cruiser Varyag — Ed Rains, Houston, Texas

404. Other Surface Ships, smaller than cruiser-sized; 1/700

Sponsored by IPMS/Phoenix, Craig Hewitt Chapter - Phoenix, Arizona

- 1<sup>st</sup> • SS Yewcroft — Vladimir Yakubov, Morgan Hill, California
- 2<sup>nd</sup> • HTMS Thonburi — Nick Filippone, Fort Johnson, New York
- 3<sup>rd</sup> • USS Albemarle, AV-5 — Richard Sliwka, Warrensburg, Missouri

405. Other Surface Ships, smaller than cruiser-sized; 1/350

Sponsored by Robert Nance

- 1<sup>st</sup> • USS Nicholas, DD-449 — Richard Sliwka, Warrensburg, Missouri
- 2<sup>nd</sup> • Flower Class Corvette Begonia — Ian Dow, Livonia, Michigan
- 3<sup>rd</sup> • USCGC Cook Inlet WAVP-384 — Carl Musselman, Omaha, Nebraska

407. Sailing

Sponsored by David Lockhart

- 1<sup>st</sup> • The Booty Quest — Michael Wheaton, Cedar Falls, Iowa
- 2<sup>nd</sup> • Ataehune — William Ellis, Albany, New York
- 3<sup>rd</sup> • — ,

408. Early Steam and Sail

Sponsored by IPMS/Alexander Lippisch Chapter - Cedar Rapids, Iowa

- 1<sup>st</sup> • Gunboat SMS Natter — Vladimir Yakubov, Morgan Hill, California
- 2<sup>nd</sup> • Fuso — Nick Filippone, Fort Johnson, New York
- 3<sup>rd</sup> • Mikasa — Rick Jackson, Moore, Oklahoma

412. Submarines; 1/700

Sponsored by IPMS/Granite State Modelers - Manchester, New Hampshire

- 1<sup>st</sup> • Kursk — Kirk Ballash, Eastlake, Ohio
- 2<sup>nd</sup> • USS Greeneville, SSN-772 — Shaun Landry, Elkhorn, Nebraska
- 3<sup>rd</sup> • Shch-215 — Vladimir Yakubov, Morgan Hill, California

413A. Submarines; 1/350 — Pre-1946

Sponsored by Tom Chalfant

- 1<sup>st</sup> • I-58, Last Version — Sergio Laurenzano, Neuquen, Argentina
- 2<sup>nd</sup> • USS Sargo, SS-188 — Richard Sliwka, Warrensburg, Missouri
- 3<sup>rd</sup> • HMS M1 — David Kimbrell, Norman, Oklahoma

413B. Submarines; 1/350 — 1946 to present

Sponsored by Mike Whye

- 1<sup>st</sup> • PLAN Type 039A Yuan Class SSG — Pat Villarreal, Rowlett, Texas
- 2<sup>nd</sup> • HMS Vanguard — Steven Lau, Walton, Nebraska
- 3<sup>rd</sup> • USS Lafayette, SSBN-616 — Mark Murray, Waukesha, Wisconsin

#### 415. Submarines; 1/72

Sponsored by Michael McFadden

- 1<sup>st</sup> • Russian Empire Submarine, Delfin — Sergio Laurenzano, Neuquen, Argentina
- 2<sup>nd</sup> • Type VIIC U-Boat, U-552 — Will Kuhrt, Cincinnati, Ohio
- 3<sup>rd</sup> • Seehund XXVII-B1/B5 — Mark Walcott, Snyder, Oklahoma

#### 418. Boats, Speedboats, Motor Torpedo or Patrol Boats

Sponsored by TLAR Models

- 1<sup>st</sup> • PT-187 — Bob Steinbrunn, Phelps, Wisconsin
- 2<sup>nd</sup> • leichtes Pionier-Sturmboot 39 — Allan Magnus, Regina, Saskatchewan, Canada
- 3<sup>rd</sup> • Robert Lee — Brian Staples, Rustburg, Virginia

#### 423. Conversions and Scratch-built

Sponsored by Squadron MMD

- 1<sup>st</sup> • USS Los Alamos AFDB-7 Floating Drydock — Carl Musselman, Omaha, Nebraska
- 2<sup>nd</sup> • Steam Yacht Winchester IV — Vladimir Yakubov, Morgan Hill, California
- 3<sup>rd</sup> • USS Sullivans, DD-537, Final 1959 Configuration — Richard Sliwka, Warrensburg, Missouri

#### 426. Basic Kit Build

Sponsored by IPMS/Richmond Chapter - Richmond, Virginia

- 1<sup>st</sup> • LaRéale de France — Michael Wheaton, Cedar Falls, Iowa
- 2<sup>nd</sup> • SS Oriana — Richard Sliwka, Warrensburg, Missouri
- 3<sup>rd</sup> • IJN Kako — Kirk Ballash, Eastlake, Ohio

### Class V. Automotive

#### 500. Factory Stock; 1/32

In Memoriam, Larry Huff

- 1<sup>st</sup> • 289 Cobra — Terance Kordash, Portland, Oregon
- 2<sup>nd</sup> • T57 Bugatti Aravis — Cal Wood, Hudson, Wisconsin
- 3<sup>rd</sup> • Mercedes Type 170 — Mike Brignola, Beavercreek, Ohio

#### 501A. Factory Stock; 1/24 — 1959 and older body

Sponsored by IPMS/Baltimore - Baltimore, Maryland

- 1<sup>st</sup> • Granddad's Pickup Truck — Dana Mathes, Boerne, Texas
- 2<sup>nd</sup> • 1941 Chevy ½-ton Pickup — Steven Foster, Norman, Oklahoma
- 3<sup>rd</sup> • 1940 Ford Convertible — Wayne Holmes, Nelson, British Columbia, Canada

#### 501B1. Factory Stock; 1/24 — 1960 and newer body, US Manufacturer

Sponsored by Alec Krikava

- 1<sup>st</sup> • 1969 Dodge Dart GTS — Toby Halliday, Waconia, Minnesota
- 2<sup>nd</sup> • 1970 Ford Bronco — Dean Kuitunen, Hanover, Minnesota
- 3<sup>rd</sup> • 1964 Chevrolet Impala SS — Rocky Sink, Vinton, Virginia

#### 501B2. Factory Stock; 1/24 — 1960 and newer body, Non-US Manufacturer

Sponsored by IPMS / Fort Crook Chapter - Omaha, Nebraska

- 1<sup>st</sup> • VW Beetle — Tim Lacapra, Spring Hill, Tennessee
- 2<sup>nd</sup> • Ford Bronco — Steve Speiser, Holt, Missouri
- 3<sup>rd</sup> • Jaguar XKE Roadster — Ken Takahashi, Golden, Colorado

#### 506. Hot Rods and Street Rods

Sponsored by IPMS/Phoenix, Craig Hewitt Chapter - Phoenix, Arizona

- 1<sup>st</sup> • 1930 Ford Roadster — Wayne Holmes, Nelson, British Columbia, Canada
- 2<sup>nd</sup> • 1929 Model-A Roadster — Tyler Halliday, St. Joseph, Minnesota
- 3<sup>rd</sup> • 1948 Ford Coupe — Randy Baker, Bellevue, Nebraska

#### 507. Street Machines

In Memoriam, Matt Sherwood

- 1<sup>st</sup> • Ford Bronco — Toby Halliday, Waconia, Minnesota
- 2<sup>nd</sup> • 1950 Ford Pickup — Robin Edwards, Omaha, Nebraska
- 3<sup>rd</sup> • 1957 Chevy Street Machine — Wayne Holmes, Nelson, British Columbia, Canada

#### 512. Customs

In Memoriam, Matt Sherwood

- 1<sup>st</sup> • 1949 Ford Coupe — Terance Kordash, Portland, Oregon
- 2<sup>nd</sup> • 1961 Chevy Impala — Chad Truss, Crystal, Minnesota
- 3<sup>rd</sup> • 1936 Ford Slantback Rat Rod — Steven Burwell, Omaha, Nebraska

#### 516. Competition Vehicles; 1/32

Sponsored by Eric Dellaquila

- 1<sup>st</sup> • Tyrrell P34 — John Tinay, Grand Rapids, Michigan
- 2<sup>nd</sup> • 1960 Maserati Birdcage Streamliner — Cal Wood, Hudson, Wisconsin
- 3<sup>rd</sup> • Ferrari F642 F1 — Paul Johnston, Adell, Wisconsin

#### 517A. Competition Vehicles; 1/24 — Drag Racing, Modified Street, and Purpose Built

Sponsored by IPMS/RPM Twin Cities - Twin Cities, Minnesota

- 1<sup>st</sup> • 1972 Vega Green Elephant Funny Car — Erik Zabel, St. Paul, Minnesota
- 2<sup>nd</sup> • 1932 Ford Gasser — Everette Quam, Lake Tapps, Washington
- 3<sup>rd</sup> • Swamp Rat 6B — Bob Halliday, St. Joseph, Minnesota

#### 517B. Competition Vehicles; 1/24 — Open Wheel

Sponsored by Otis Moulton

- 1<sup>st</sup> • Honda RA272 F1 — Tracy Ackeret, Oro Valley, Arizona
- 2<sup>nd</sup> • Ferrari 2003 GA — Mike Klessig, West Bend, Wisconsin
- 3<sup>rd</sup> • Jim Clark Lotus 49 — David Green, Sugarland, Texas

#### 517C1. Competition Vehicles; 1/24 — Closed Wheel, NASCAR

Sponsored by Thomas Clark

- 1<sup>st</sup> • 1956 Ford NASCAR Harry Leak #10 — Wade Brooks, Benton, Louisiana
- 2<sup>nd</sup> • Replica of NASCAR 1969 Dodge Charger 500 — Bob Halliday, St. Joseph, Minnesota
- 3<sup>rd</sup> • 1983 Pontiac LeMans NASCAR Stock Car — James Allen, St. Paul, Minnesota

#### 517C2. Competition Vehicles; 1/24 — Closed Wheel, non-NASCAR

Sponsored by Sprue Brothers

- 1<sup>st</sup> • Alpha Romeo Giulia Sprint GTA Club Racer — Terance Kordash, Portland, Oregon
- 2<sup>nd</sup> • 2005 Honda Arta NSX — Robert Jutson, Cedar Rapids, Iowa
- 3<sup>rd</sup> • Porsche 356A — Larry Litoborski, Garland, Texas

#### 529. Large Scale; 1/16 — 0

Sponsored by Patrick Hoff

- 1<sup>st</sup> • Maserati 250F Monaco GP — Nestor Espinoza, Tampa, Florida
- 2<sup>nd</sup> • 1969 Lola T70 MKIII — AJ Wasmer, Kansas City, Missouri
- 3<sup>rd</sup> • 1913 Mercer 35J Raceabout — Robert Maderich, Minneapolis, Minnesota

#### 534. Conversions and Scratch-built

Sponsored by SprayGunner

- 1<sup>st</sup> • 1923 Ford Wrecker — Robert Clift, Milton, Wisconsin
- 2<sup>nd</sup> • Semi-Retired — Brian Staples, Rustburg, Virginia
- 3<sup>rd</sup> • 1923 Fiat Mephistopheles — AJ Wasmer, Kansas City, Missouri

#### 535. Documented Replicas

Sponsored by Nankin Hobby

- 1<sup>st</sup> • 1956 Ford Pickup — Ron Butterfield, Omaha, Nebraska
- 2<sup>nd</sup> • Shelby 260 Cobra, Ken Miles 1963 — Bob Halliday, St. Joseph, Minnesota
- 3<sup>rd</sup> • 1932 Ford Vicky Gasser — Dean Kuitunen, Hanover, Minnesota

#### 539. Commercial Vehicles; Light Commercial (2 axles)

Sponsored by IPMS/Glue Brothers - Grimes, Iowa

- 1<sup>st</sup> • 1926 Mack Bulldog Truck — Brian Staples, Rustburg, Virginia
- 2<sup>nd</sup> • 1965 Ford F-100 Utility Truck — Bill Read, Minneapolis, Minnesota
- 3<sup>rd</sup> • Team Ferrari Tire Transport — John Tinay, Grand Rapids, Michigan

#### 540. Commercial Vehicles; Heavy Commercial (3 or more axles)

Sponsored by IPMS/Seattle - Bellevue, Washington

- 1<sup>st</sup> • Big Al's M19 — Robert Raver, Crystal Lake, Illinois
- 2<sup>nd</sup> • Autocar Dump Truck — Mike Brignola, Beavercreek, Ohio
- 3<sup>rd</sup> • Bulldozer — Brian Staples, Rustburg, Virginia

#### 545. Motorcycles

Sponsored by IPMS/Black Hills Scale Modelers - Rapid City, South Dakota

- 1<sup>st</sup> • Yamaha YZR-M1 — Jim Clark, Scottsdale, Arizona
- 2<sup>nd</sup> • 1972 Suzuki GT — Tom Finch, Wyoming, Minnesota
- 3<sup>rd</sup> • Suzuki Ecstar GSX — Larry Litoborski, Garland, Texas

#### 550A. Curbside; US Manufacturer

Sponsored by IPMS/Roanoke Valley - Roanoke, Virginia

- 1<sup>st</sup> • Ford D-100 — Tim Brown, Louisville, Kentucky
- 2<sup>nd</sup> • 1951 Henry J — Cal Wood, Hudson, Wisconsin
- 3<sup>rd</sup> • 1969 Corvette Stingray — Peter Litwinchuk, Jenison, Michigan

#### 550B. Curbside; non-US Manufacturer

Sponsored by SprayGunner

- 1<sup>st</sup> • Mazda MX-5 Roadster — Wayne Holmes, Nelson, British Columbia, Canada
- 2<sup>nd</sup> • Porsche 911 GT3 — Terance Kordash, Portland, Oregon
- 3<sup>rd</sup> • Honda Civic Hatchback — Robert Jutson, Cedar Rapids, Iowa

580. Automotive Technology and Culture

Sponsored by IPMS/Dayton Area Plastic Modelers - Dayton, Ohio

- 1<sup>st</sup> • Beach Buggy — Robert Jutson, Cedar Rapids, Iowa
- 2<sup>nd</sup> • M274 "Civi-Mule" — Allan Magnus, Regina, Saskatchewan, Canada
- 3<sup>rd</sup> • Dodge 426 Hemi Engine — Jeff Barnett, Madison, Wisconsin

590. Basic Kit Build; Factory Stock

Sponsored by IPMS/First Coast - Jacksonville, Florida

- 1<sup>st</sup> • Jaguar XKE — Rocky Sink, Vinton, Virginia
- 2<sup>nd</sup> • 1966 Chevy Suburban — David Mason, Standish, Michigan
- 3<sup>rd</sup> • Datsun 240Z — Mike Klessig, West Bend, Wisconsin

591. Basic Kit Build; Hot Rods, Street Rods, Street Machines, and Customs

Sponsored by IPMS/Gator Modelers - Gainesville, Florida

- 1<sup>st</sup> • Mailbox Chopper — Mark Johnson, Des Moines, Iowa
- 2<sup>nd</sup> • 1937 Ford Custom Convertible — David Green, Sugarland, Texas
- 3<sup>rd</sup> • 1948 Foose Cadillac Custom — Rocky Sink, Vinton, Virginia

592. Basic Kit Build; Competition

Sponsored by IPMS/Des Moines Hawkeye Modelers - Des Moines, Iowa

- 1<sup>st</sup> • 1964 Mini Cooper — Paul Johnston, Adell, Wisconsin
- 2<sup>nd</sup> • Brabham BT18 Honda F2 — Larry Litoborski, Garland, Texas
- 3<sup>rd</sup> • Ford Focus WRC — Toby Halliday, Waconia, Minnesota

Class VI. Space and Science Fiction

600. Real Spacecraft, Missiles, and Vehicles

Sponsored by IPMS/Marietta Scale Modelers - Marietta, Georgia

- 1<sup>st</sup> • A-4 (V-2) Test Article V-4 — Tim Nelson, Kirkland, Washington
- 2<sup>nd</sup> • German A-4/V-2 Rocket — Tomasz Menert, Fort Collins, Colorado
- 3<sup>rd</sup> • Hiabusa Satellite — Duncan Scott, Pittsburgh, Pennsylvania

601. Real Spacecraft, Missiles, and Vehicles; Hypothetical Design

Sponsored by [www.TheVoiceofBob.com](http://www.TheVoiceofBob.com)

- 1<sup>st</sup> • Mark I Lunar Suit — Robert Schmitt, Colorado Springs, Colorado
- 2<sup>nd</sup> • Minimum Surface Lander — Rob Schorry, Cincinnati, Ohio
- 3<sup>rd</sup> • — ,

605. Science Fiction and Fantasy Subjects; Star Trek, from kits

Sponsored by IPMS/Seattle - Bellevue, Washington

- 1<sup>st</sup> • Enterprise, Star Trek Discovery — Robert Schmitt, Colorado Springs, Colorado
- 2<sup>nd</sup> • Romulan Bird of Prey — Brent Bristow, Beebe, Arkansas
- 3<sup>rd</sup> • Klingon Raptor — Duncan Scott, Pittsburgh, Pennsylvania

606. Science Fiction and Fantasy Subjects; Star Wars, from kits

In Memoriam, Dale Summers: IPMS/Denver-Rob Wolf Chapter - Denver, Colorado

- 1<sup>st</sup> • AT-ST Chicken Walker — Jay Andry, New Orleans, Louisiana
- 2<sup>nd</sup> • B-Wing — Steve Shaffer, Hastings, Minnesota
- 3<sup>rd</sup> • Slave 1 — Paul Wheeler, Springfield, Illinois

607. Science Fiction and Fantasy Subjects; Gundams, from kits

Sponsored by @forestghost73

- 1<sup>st</sup> • RCX-76-02 Guncannon First Type — Shaun Landry, Elkhorn, Nebraska
- 2<sup>nd</sup> • Blue Angels GN-X — Duncan Scott, Pittsburgh, Pennsylvania
- 3<sup>rd</sup> • The Bang — Tzuyu Lo, Auburn, Alabama

608. Science Fiction and Fantasy Subjects; Mecha (robots, etc.), from kits

Sponsored by @forestghost73

- 1<sup>st</sup> • Luna Gans — Bryan Krueger, Denver, Colorado
- 2<sup>nd</sup> • Snowman — Jay Andry, New Orleans, Louisiana
- 3<sup>rd</sup> • Mk.44 Ammo Knight — Aaron Kuck, Hilliard, Ohio

609A. Science Fiction and Fantasy Subjects; Other Vehicles or Vessels — Movies and TV (except anime)

Sponsored by IPMS/Patriot Chapter - Billerica, Massachusetts

- 1<sup>st</sup> • Yellow Submarine — Bill Engar, Bountiful, Utah
- 2<sup>nd</sup> • Gunstar 1 — Duncan Scott, Pittsburgh, Pennsylvania
- 3<sup>rd</sup> • Mini Spindrift — Robert Schmitt, Colorado Springs, Colorado

609B. Science Fiction and Fantasy Subjects; Other Vehicles or Vessels — Anime

Sponsored by IPMS/Fort Crook Chapter - Omaha, Nebraska

- 1<sup>st</sup> • UDK 38 Schenkel — Bryan Krueger, Denver, Colorado
- 2<sup>nd</sup> • Warhammer 40K Goliath LRDG — Stan Spooner, Boerne, Texas
- 3<sup>rd</sup> • Waldo — Michael McKibben, Crystal, Minnesota

610. Science Fiction and Fantasy Subjects; Conversions and Scratch-built

Sponsored by John and Kari

- 1<sup>st</sup> • Murtle — Tzuyu Lo, Auburn, Alabama
- 2<sup>nd</sup> • Colonial Pirate Attack Platform — Roger Sams, Bellevue, Nebraska
- 3<sup>rd</sup> • Unicorn Armored Fighting Suit — Jay Andry, New Orleans, Louisiana

698. Basic Kit Build

Sponsored by Space in Miniature

- 1<sup>st</sup> • Marauder Destroyer — Kirk Ballash, Eastlake, Ohio
- 2<sup>nd</sup> • Begin Your Attack Run (Y-wing) — Bruce Macrae, Las Vegas, Nevada
- 3<sup>rd</sup> • Roswell UFO — Bill Engar, Bountiful, Utah

## Class VII. Dioramas

710A. Aircraft; Vignette — 1/144 and 1/72

Sponsored by IPMS/Salt Lake City - Salt Lake City, Utah and 2modeler.com

- 1<sup>st</sup> • "Shepherding Sheep - and a 109!" — Steve Hustad, Eden Prairie, Minnesota
- 2<sup>nd</sup> • "Dambuster's Raid" — Seth Aude, Wetumpka, Alabama
- 3<sup>rd</sup> • "June 4th, A Day of Reckoning" — Bryant Dunbar, Indianapolis, Indiana

710B. Aircraft; Vignette — 1/48 and 1/32

Sponsored by IPMS/Grand Strand Scale Modelers - Myrtle Beach, South Carolina

- 1<sup>st</sup> • Franz von Werra's Bf-109E-4 — Seth Aude, Wetumpka, Alabama
- 2<sup>nd</sup> • EA-6B Prowler Carrier Landing — Peter Fey, Papillion, Nebraska
- 3<sup>rd</sup> • "Groupies" - Caudron C-460 Racer — David Kimbrell, Norman, Oklahoma

714. Aircraft; Diorama

Sponsored by Bolshevik Brothers

- 1<sup>st</sup> • "Blown Up and Souveniered" — Steve Hustad, Eden Prairie, Minnesota
- 2<sup>nd</sup> • "Lt. Beek will not be joining us for schnapps" — Mark Walcott, Snyder, Oklahoma
- 3<sup>rd</sup> • "Night Raid, 1945" — Jim DeRogatis, Chicago, Illinois

720A1. Armor; 1/48 and larger — Vignette, Three to Five Figures

Sponsored by IPMS/Bay Colony Historical Modelers - Plainville, Massachusetts

- 1<sup>st</sup> • "Battle of Amiens" — Greg Cihlar, Downers Grove, Illinois
- 2<sup>nd</sup> • "Relieving Cherkassy Pocket" — Rick Keasey, Edwardsville, Illinois
- 3<sup>rd</sup> • "Bad Neighborhood" — Robert Raver, Crystal Lake, Illinois

720A2. Armor; 1/48 and larger — Vignette, One or Two Figures

Sponsored by Sprue Brothers

- 1<sup>st</sup> • "Almost Brave" — Carl McLaughlin, Winfield, Alabama
- 2<sup>nd</sup> • "Snapshot" — Terry Barrow, Clinton, Missouri
- 3<sup>rd</sup> • BT-7 — Rick Cooper, Fresno, California

720B. Armor; 1/48 and larger — Diorama

Sponsored by John Grifford

- 1<sup>st</sup> • "Photo Op" — Greg Cihlar, Downers Grove, Illinois
- 2<sup>nd</sup> • "A Little Help" — Rick Keasey, Edwardsville, Illinois
- 3<sup>rd</sup> • "It's a Hit" — Todd Jackson, Franklin, Tennessee

724. Armor; 1/49 and smaller

In Memoriam, Marv Howell

- 1<sup>st</sup> • "La Vie En Rose" — Randy Pavatte, Houston, Texas
- 2<sup>nd</sup> • Dragon Wagon Recovery — Alan Boyd, Denton, Texas
- 3<sup>rd</sup> • "Me Moove? No, You Moove" — Matthew Bittner, Lakewood, Ohio

730. Figures; Vignettes

Sponsored by Sprue Brothers

- 1<sup>st</sup> • "NYC 1977" — Barry Biediger, Salt Lake City, Utah
- 2<sup>nd</sup> • "Beginning of the End, Napoleon's Retreat From Moscow, 1812" — Brian Fowler, Tarpon Springs, Florida
- 3<sup>rd</sup> • "Lady of the Lake" — Nestor Espinoza, Tampa, Florida

732. Figures; Dioramas

Sponsored by ShutterAce

- 1<sup>st</sup> • "Perpetuating the Myth" — Todd Jackson, Franklin, Tennessee
- 2<sup>nd</sup> • The Humanoid — Paul Haug, Omaha, Nebraska
- 3<sup>rd</sup> • "Retreat from Moscow" — Randy Pavatte, Houston, Texas

740. Ships; Vignettes

Sponsored by SprayGunner

- 1<sup>st</sup> • Seehund Type-XXVIIb — Mike Fleckenstein, Conway, South Carolina
- 2<sup>nd</sup> • U-Boat Type-VIIE — John Craft, Piedmont, Oklahoma
- 3<sup>rd</sup> • Soviet B-59, Cuban Missile Crisis — David Waples, Westminster, Colorado



## 742. Ships; Dioramas

In Memoriam, Robert Painter

- 1<sup>st</sup> • "The Cruel Sea" — David Waples, Westminster, Colorado
- 2<sup>nd</sup> • USS San Pablo, AVP-30, with Honolulu Clipper — Carl Musselman, Omaha, Nebraska
- 3<sup>rd</sup> • "Refit at Rabaul, 1942", IJN Asashio — Gary Majchrzak, Lake City, Minnesota

## 750. Automotive

Sponsored by Frank Randall

- 1<sup>st</sup> • "I'm pulling the TRC order right now!" — David Kimbrell, Norman, Oklahoma
- 2<sup>nd</sup> • "Show's Over" — Chris Chapman, Northbrook, Illinois
- 3<sup>rd</sup> • D7 Caterpillar — Terry Barrow, Clinton, Missouri

## 760. Science Fiction

Sponsored by Michael Schine

- 1<sup>st</sup> • Crash on Maldo Kreis — Robert Schmitt, Colorado Springs, Colorado
- 2<sup>nd</sup> • MaK Kofferkuli — John Everett, Las Vegas, Nevada
- 3<sup>rd</sup> • "Out with Trash" — Ro Annis, Park Ridge, Illinois

## 780. Miscellaneous

Sponsored by IPMS/Centennial Chapter - Colorado Springs, Colorado

- 1<sup>st</sup> • "Red Tide Rising" Toon Tanks — Aaron Kuck, Hilliard, Ohio
- 2<sup>nd</sup> • "Dog Days of Summer" — Robert Raver, Crystal Lake, Illinois
- 3<sup>rd</sup> • King Kong — Brian Staples, Rustburg, Virginia

## Class VIII. Miscellaneous

### 800. Dinosaurs

Sponsored by IPMS/Three Rivers Chapter - Pittsburgh, Pennsylvania

- 1<sup>st</sup> • Majungasaurus — Robert Schmitt, Colorado Springs, Colorado
- 2<sup>nd</sup> • Edmontonia Rugosidens — John Everett, Las Vegas, Nevada
- 3<sup>rd</sup> • Tyrannosaurus Rex — Douglas Smith, Rochester, Minnesota

### 810. Humor in Modeling

Sponsored by IPMS/Marietta Scale Modelers - Marietta, Georgia

- 1<sup>st</sup> • "Deluxe Redneck Port-o-Potty" — Mike McFadden, Scottsdale, Arizona
- 2<sup>nd</sup> • "Heidi is not amused" — Bruce McRae, Las Vegas, Nevada
- 3<sup>rd</sup> • "Oh Geez!" — Chris Chapman, Northbrook, Illinois

### 820. Hypothetical; Kit-based (spurious markings on standard kit)

Sponsored by Jay Andry

- 1<sup>st</sup> • Focke-Wulf Triebflugel — Barry Numerick, Greensburg, Pennsylvania
- 2<sup>nd</sup> • C-9G Tante Ju II — Kirk Ballash, Eastlake, Ohio
- 3<sup>rd</sup> • E-100 — Mark Walcott, Snyder, Oklahoma

### 821. Hypothetical; Kit-bashed / Scratch-built

In Memoriam, Bill Besack

- 1<sup>st</sup> • GM Futureliner Tractor-Trailer — David Falk, Greenville, Wisconsin
- 2<sup>nd</sup> • KI-109Q — Lee Forbes, San Antonio, Texas
- 3<sup>rd</sup> • "What if Japan Surrendered Before the Bomb?" — Soo-Gane Won, Toronto, Ontario, Canada

### 830. Triathlon

Sponsored by Missouri Ozark Scale Specialists - Branson, Missouri

1<sup>st</sup> • Pomilio PE, 1918; Italian Alpino, 1916; KuK Kregsmarine U-14, 1917 — Steven Foster, Norman, Oklahoma

2<sup>nd</sup> • USS Nebraska, BB-14; Fokker Dr.I; 150mm sFH-18 — Alan Boyd, Denton, Texas

3<sup>rd</sup> • Fokker E.1, Immelman figure, Panzer-IV — Dennis Davison, Longmont, Colorado

### 840. Collections

Sponsored by IPMS/Capt Eddie Rickenbacker - Columbus, Ohio

1<sup>st</sup> • WWII Long-Hull US Destroyer Escorts — Richard Sliwka, Warrensburg, Missouri

2<sup>nd</sup> • Battle for Leyte Gulf, Center Force Battle Line — Joseph Simon, Jackson, Wisconsin

3<sup>rd</sup> • Germans in the Cold — Rick Keasey, Edwardsville, Illinois

### 850. IPMS Chapter / Group Entry

Sponsored by SoCal AMPS

1<sup>st</sup> • WWII Tank Destroyers in the ETO — IPMS Chicago Sprue Stretchers, Chicago, Illinois

2<sup>nd</sup> • Self-Propelled Artillery — High Altitude Armor Modelers, Colorado Springs, Colorado

3<sup>rd</sup> • Star Power, Chrysler Detroit Arsenal — Bernard and Robert Kempinski, Melbourne, Florida

### 860. Miscellaneous

In Memoriam, Brandon Herrick

1<sup>st</sup> • RMS Titanic — David Waples, Westminster, Colorado

2<sup>nd</sup> • Dead Man's Raft — Chris Chapman, Northbrook, Illinois

3<sup>rd</sup> • Steps in the Manufacture of the P-51D Mustang — Paul Mike Zender, Cincinnati, Ohio

### 890. Basic Kit Build; Hypothetical (other than science fiction)

Sponsored by Sprue Brothers

1<sup>st</sup> • MiG-37 Ferret — Bill Engar, Bountiful, Utah

2<sup>nd</sup> • Wesserflug P.1003/1 — Cameron Corless, Riverton, Utah

3<sup>rd</sup> • FW/Ta-283 Interceptor — Richard Engar, Salt Lake City, Utah

### 891. Basic Kit Build; Triathlon (models from three different classes)

Sponsored by Charles Davenport

1<sup>st</sup> • Rat Fink and Friends — Richard Engar, Salt Lake City, Utah

2<sup>nd</sup> • NASA GTO; F-16C; Oz-06MS Leo/Oz Mobile Suit — Kevin Iutzeler, Meridian, Idaho

3<sup>rd</sup> • Spitfire Mk.I; Swedish S-tank 103C; Y-Wing Starfighter — Joachim Lotz, Colo, Iowa

### 892. Basic Kit Build; Miscellaneous (any subject not otherwise covered, except dioramas)

Sponsored by Spruce Goose Modelers

1<sup>st</sup> • Scissors Telescope with Tripod — Ross Petra, Ames, Iowa

2<sup>nd</sup> • Austro-Daimler Engine — Edward Boll, Oracle, Arizona

3<sup>rd</sup> • Blue Danube Nuclear Bomb — Richard Engar, Salt Lake City, Utah

## Convention Special Theme Awards

### P-51 Mustang

Sponsored by IPMS/Fremont Hornets - Fremont, California

Steps in the Manufacture of the P-51D Mustang — Paul Mike Zender, Cincinnati, Ohio

### F-4 Phantom II

Sponsored by Ray Byers

F-4B Phantom II, VF-96 — Scott Samo, Leonardtown, Maryland

### M4 Sherman

Sponsored by IPMS/High Plains Modelers - Loveland, Colorado

Star Power, Chrysler Detroit Arsenal — Bernard and Robert Kempinski, Melbourne, Florida

### Centennial of United States Navy Aircraft Carriers

Sponsored by Fightertown Decals

Langley to Ford: A Century of the American Aircraft Carrier — Donald Joy, Bellevue, Nebraska

### The American Soldier

Sponsored by Steve Lau

D-Day — Rick Keasey, Edwardsville, Illinois

## Special Interest Awards

### Michael C. Fritz Award, Excellence in Modeling World War I Aircraft

Sponsored by Spruce Goose Modelers

Bristol F-2B Fighter — Bob Steinbrunn, Phelps, Wisconsin

### Whizzer White Memorial Award, Navy / Marine Attack Aircraft

Sponsored by Skyhawk Association

SB2C-4 Helldiver — Wayne Holmes, Nelson, British Columbia, Canada

### Chairman's Award: America Strikes Back

Sponsored by IPMS/Fort Crook Chapter - Omaha, Nebraska

CH-47D Chinook — Kurt Krans, Tulsa, Oklahoma

### Best Korean War US or Allied Aircraft

Sponsored by Lee Forbes

F-51 Mustang — Brian Peck, Albuquerque, New Mexico

### Best Basic Kit Build

Sponsored by Dem Brudders

LaRéale de France — Michael Wheaton, Cedar Falls, Iowa

### Best Formula One

Sponsored by Nankin Hobby and Top Studio

Maserati 250F Monaco GP — Nestor Espinoza, Tampa, Florida

## Best in Class and Overall Awards

### *Tom Kolk Best Junior Model*

Sponsored by IPMS/West Michigan - Grand Rapids, Michigan  
Antarctica Observation Ship Soya — Elizabeth Simon, Jackson, Wisconsin

### *Best Use of an IPMS/USA Convention Special Decal*

Sponsored by IPMS / USA Past Presidents  
P-51D Mustang — Benjamin Pada, Jr., San Jose, California

### *Ken Robert Best Aircraft*

Sponsored by IPMS/Oklahoma Historical Modelers Society - Norman, Oklahoma  
Friedrichshafen FF.60 — Steve Hustad, Eden Prairie, Minnesota

### *Art Gerber Best Military Vehicle*

Sponsored by Scott Yeaton  
US 4WD Type-B Artillery Recovery Truck — Michael Tsoumpas, Sun City West, Arizona

### *Best Figure*

Sponsored by In Memoriam, Jerry Ben  
Orc Impaler — Greg Cihlar, Downers Grove, Illinois

### *Best Ship*

Sponsored by Bathtub Admirals  
HMS Belfast — Nathanael Jansen, Herndon, Virginia

### *Best Automotive*

Sponsored by IPMS/CoMMiES - Lakewood, Colorado  
Maserati 250F Monaco GP — Nestor Espinoza, Tampa, Florida

### *Best Space or Science Fiction Vehicle*

Sponsored by IPMS/Lakes Region Scale Modelers - Crystal Lake, Illinois  
UDK 38 Schenkel — Bryan Krueger, Denver, Colorado

### *Best Diorama*

Sponsored by IPMS/Lincoln-Scott Sumsion - Lincoln, Nebraska  
"Battle of Amiens" — Greg Cihlar, Downers Grove, Illinois

### *Best Miscellaneous*

Sponsored by John Bercaw  
WWII Long-Hull US Destroyer Escorts — Richard Sliwka, Warrensburg, Missouri

### *Jim Sage Most Popular Model*

Sponsored by IPMS / USA  
Friedrichshafen FF.60 — Steve Hustad, Eden Prairie, Minnesota

### *George Lee Judges' Grand Award*

Sponsored by IPMS / USA  
Friedrichshafen FF.60 — Steve Hustad, Eden Prairie, Minnesota

## Appendix G - Convention Locations and Host Chapters by Year

| Date | Location           | IPMS Chapter  | Date            | Location                  | IPMS Chapter                                     |
|------|--------------------|---|-----------------|---------------------------|--|
| 1964 | Chicago, IL        | (Des Plaines)   | 1993            | Atlanta, GA               | IPMS / Atlanta                                   |
| 1965 | Seattle, WA        | IPMS / Seattle  | 1994            | Omaha, NE                 | IPMS / Ft. Crook, IPMS / Lincoln                 |
| 1966 | Detroit, MI        | IPMS / Detroit  | 1995            | Albuquerque, NM           | IPMS / Albuquerque                               |
| 1967 | Miami, FL          | IPMS / Miami  | 1996            | Virginia Beach, VA        | IPMS / Tidewater                                 |
| 1968 | Washington, DC     | IPMS / Washington                                       | 1997            | Columbus, OH              | IPMS / Eddie Rickenbacker                        |
| 1969 | Los Angeles, CA    | IPMS / Los Angeles                                      | 1998            | Santa Clara, CA           | IPMS / Silicon Valley                            |
| 1970 | Wichita, KS        | Wichita Scale Aircraft Modelers Assn.                   | 1999            | Orlando, FL               | IPMS / Florida                                   |
| 1971 | Atlanta, GA        | IPMS / Atlanta  | 2000            | Dallas, TX                | IPMS / North Central Texas                       |
| 1972 | Seattle, WA        | IPMS / Seattle  | 2001            | Chicago, IL               | IPMS / Lakes Region, IPMS / Will Cook            |
| 1973 | Columbus, OH       | IPMS / Columbus, Eddie Rickenbacker                     | 2002            | Virginia Beach, VA        | IPMS / Tidewater                                 |
| 1974 | Anaheim, CA        | IPMS / Orange County                                    | 2003            | Oklahoma, City, OK        | IPMS / Metro                                     |
| 1975 | Washington, DC     | IPMS / Washington                                       | 2004            | Phoenix, AZ               | IPMS / Phoenix, Craig Hewitt                     |
| 1976 | Dallas, TX         | IPMS / North Central Texas                              | 2005            | Atlanta, GA               | IPMS / Northmen                                  |
| 1977 | San Francisco, CA  | IPMS / Golden Gate Chapter                              | 2006            | Kansas City, MO           | IPMS / Great Plains, IPMS / W. Cen. MO           |
| 1978 | Atlanta, GA        | IPMS / Atlanta (North, South, Marietta)                 | 2007            | Anaheim, CA               | IPMS / Orange County                             |
| 1979 | Milwaukee, WI      | IPMS / Richard Bong                                     | 2008            | Virginia Beach, VA        | IPMS / Tidewater                                 |
| 1980 | Salt Lake City, UT | IPMS / Salt Lake City                                   | 2009            | Columbus, OH              | IPMS / Eddie Rickenbacker                        |
| 1981 | New York City, NY  | Long Island Scale Model Society                         | 2010            | Phoenix, AZ               | IPMS / Phoenix, Craig Hewitt                     |
| 1982 | Saint Louis, MO    | IPMS / Gateway  | 2011            | Omaha, NE                 | IPMS / Ft. Crook, IPMS / Lincoln                 |
| 1983 | Phoenix, AZ        | Arizona Historical Modelers Society<br>(IPMS / Phoenix) | 2012            | Lake Buena Vista, FL      | IPMS / Pelikan                                   |
| 1984 | Atlanta, GA        | IPMS / Atlanta  | 2013            | Loveland, CO              | IPMS / Centennial, IPMS / Denver                 |
| 1985 | Indianapolis, IN   | IPMS / Roscoe Turner                                    | 2014            | Hampton, VA               | IPMS / Tidewater                                 |
| 1986 | Sacramento, CA     | IPMS / Silver Wings                                     | 2015            | Columbus, OH              | IPMS / Eddie Rickenbacker                        |
| 1987 | Washington, DC     | IPMS / Washington                                       | 2016            | Columbia, SC              | IPMS / Mid-Carolina                              |
| 1988 | Dayton, OH         | Dayton Area Plastic Modelers                            | 2017            | Omaha, NE                 | IPMS / Ft. Crook, IPMS / Lincoln                 |
| 1989 | San Diego, CA      | IPMS / San Diego  | 2018            | Phoenix, AZ               | IPMS / Phoenix, Craig Hewitt                     |
| 1990 | Miami, FL          | Flight 19/Gold Coast of Miami                           | 2019            | Chattanooga, TN           | IPMS / Chattanooga Scale Modelers                |
| 1991 | St. Louis, MO      | IPMS / Gateway  | <del>2020</del> | <del>San Marcos, TX</del> | <del>IPMS / Alamo Squadron (moved to 2023)</del> |
| 1992 | Seattle, WA        | IPMS / Seattle  | 2021            | Las Vegas, NV             | IPMS / Las Vegas                                 |
|      |                    |   | 2022            | Omaha, NE                 | IPMS / Ft. Crook                                 |
|      |                    |   | 2023            | San Marcos, TX            | IPMS / Alamo Squadron*                           |
|      |                    |   | 2024            | Madison, WI               | IPMS / Mad City Modelers*                        |

\*Future conventions

## Acknowledgements

In addition to recognizing these long-tenured judges, the NCC would like to recognize the following individuals for their assistance with this year's contest:

### *2022 Convention Hosts*

Scott Hackney, Convention Chairman  
Steve Lau, Contest Coordinator  
Nancy Hackney, Registrar  
Mike Oberholtzer, IPMS/USA Treasurer and  
Member System Administrator

### *Photography and Slide Show*

Vladimir Yakubov  
Randy Ray  
Eugenie Ray  
Chris Bucholtz

### *Recording Team*

Eileen Persichetti, Recorder  
Jay Bergeon  
Rob Booth  
Kevin Degenkolbe  
Dave Lockhart  
Jerry McLain  
Hans Pennink  
Joe Porché

### *Awards Presentation*

Bill Devins

### *Judges' Sign-in Log*

Mike McDanal