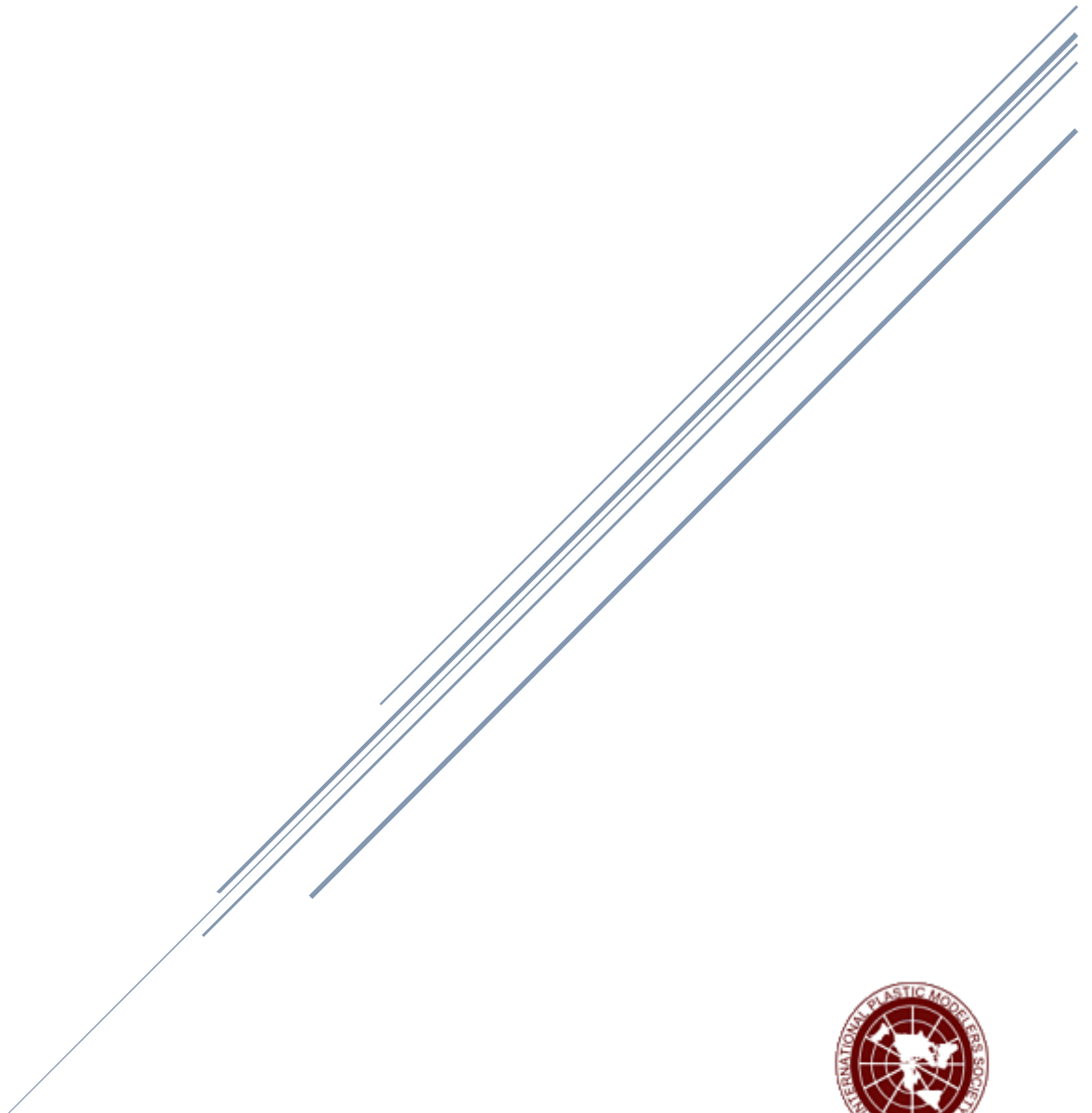


INTERNATIONAL PLASTIC MODELERS' SOCIETY / USA
NATIONAL CONTEST COMMITTEE

Report on the 2022 National Contest

Omaha, Nebraska

July 20-23, 2022



Submitted September 16, 2022
Eileen Persichetti, Recorder

Contents

Overview of the 2022 National Contest	2
NCC Meetings.....	2
Contest Operations.....	3
Basic Kit Build versus Out-of-the-Box	3
Member Database	4
Judging Team Analysis	6
2022 Management of Split Categories	7
NCC Judge Certification.....	9
Appendices.....	10
Appendix A - Analysis of Judging Corps	10
Appendix B - Analysis of Category and Split Usage.....	11
Appendix C - Contest Entry Statistics.....	14
Appendix D - Count of Entries by Category in 2022.....	18
Appendix E - History of Judges' Grand Award Winners.....	24
Appendix F - 2022 Contest - Winning Entries	25
Class 0. Junior.....	25
Class I. Aircraft.....	26
Class II. Military Vehicles.....	33
Class III. Figures	38
Class IV. Ships.....	40
Class V. Automotive	42
Class VI. Space and Science Fiction	45
Class VII. Dioramas	46
Class VIII. Miscellaneous	48
Convention Special Theme Awards.....	50
Special Interest Awards.....	50
Best in Class and Overall Awards	51
Appendix G - Convention Locations and Host Chapters by Year	52
Acknowledgements.....	53

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:

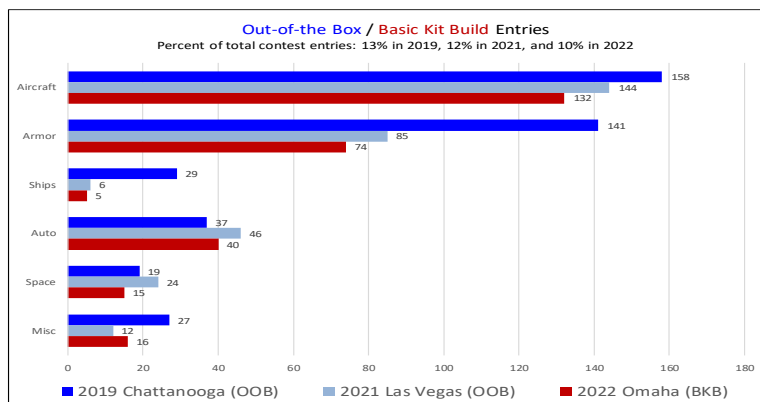
1. Discussion of the proposed host chapter theme awards for the 2023 national contest for the “Six Flags Over Texas” theme, which was approved by the NCC. The normal five theme awards will be expanded to six awards for this year only, in consideration of their “Six Flags” overall theme (see the 2023 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 1st, 2nd, and 3rd 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
Aircraft Subtotal			158	144	132
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
Military Vehicles Subtotal			141	85	74
IV. Ships	425		6	1	no category
	426		23	5	5
Ships Subtotal			29	6	5
V. Automotive	590		15	19	19
	591		7	8	6
	592		15	19	15
Auto Subtotal			37	46	40
VI. Space/SciFi	698		19	24	15
Space Subtotal			19	24	15
VIII. Miscellaneous	890		4	4	5
	891		14	4	4
	892		9	4	7
Misc Subtotal			27	12	16
Total OOB/BKB entries			411	317	282
Total Contest			3,112	2,680	2,713
% OOB/BKB			13%	12%	10%

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

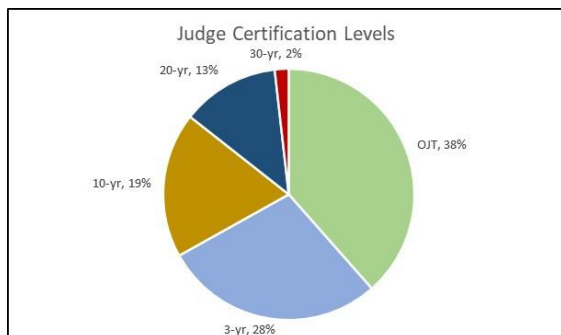
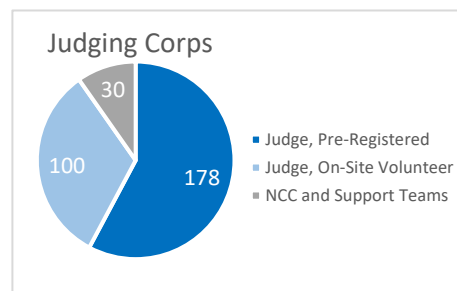
The *Wild Apricot* convention registration system reports that 1,256 registrations were made (835 registrants plus 421 guests). The contest registration materials (Master Model Entry Forms) show that 475 members (57%) entered the contest. From these forms 2,758 entries were intended to be entered (included 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 (1st, 2nd, or 3rd) 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 1st or 2nd 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

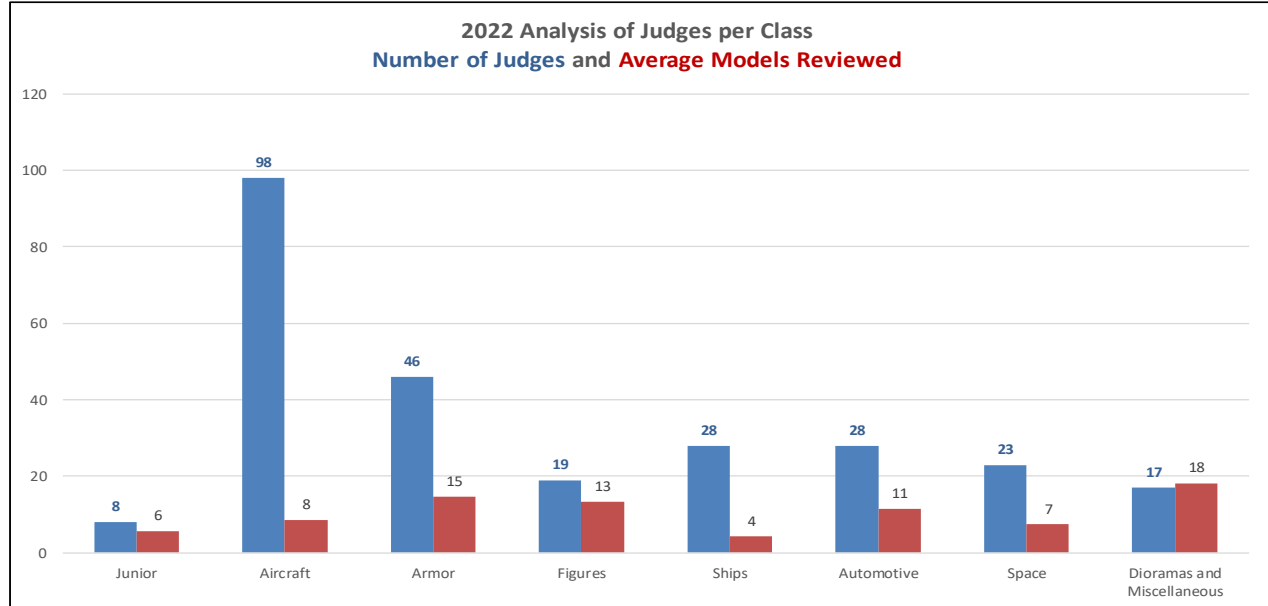
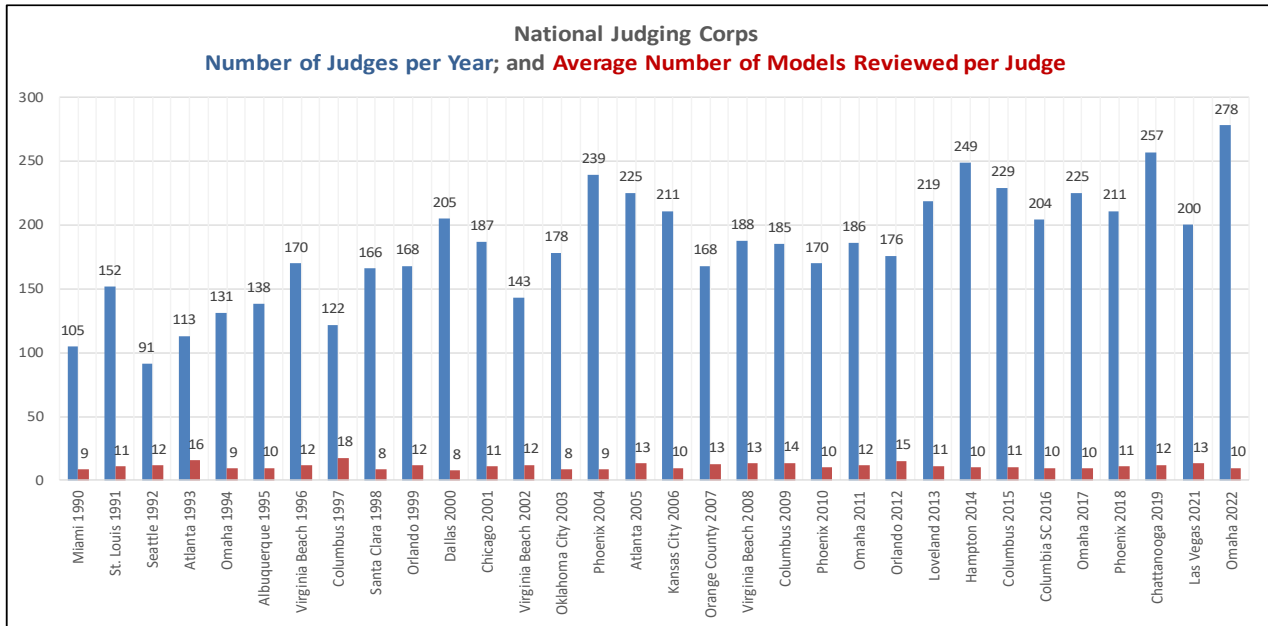
Ed Sunder

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%					
Total	152	150	-2	47	51	4	199	201	2	100%	3,112	15	46	1	100%

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*															
Total	156	153	-3	60	52	-8	216	205	-11	100%	2,680	13	42	1	100%

*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						
Total	152	152	0	48	48	0	200	198	-2	100%	2,713	14	46	1	100%

*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%

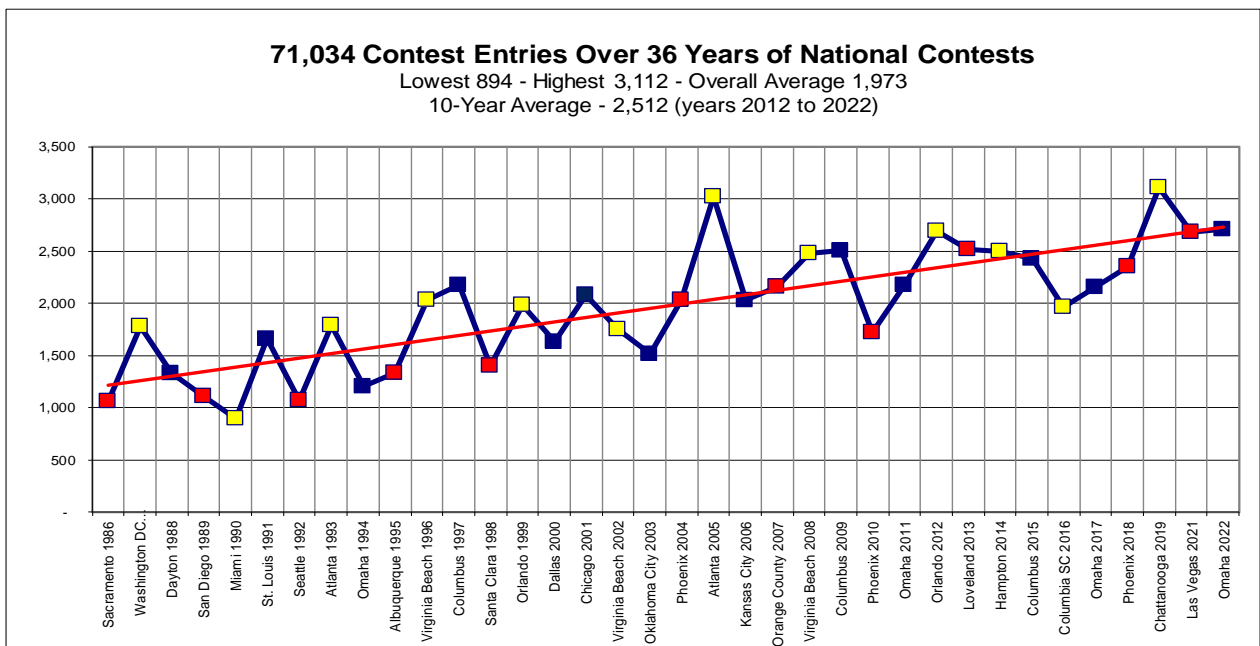
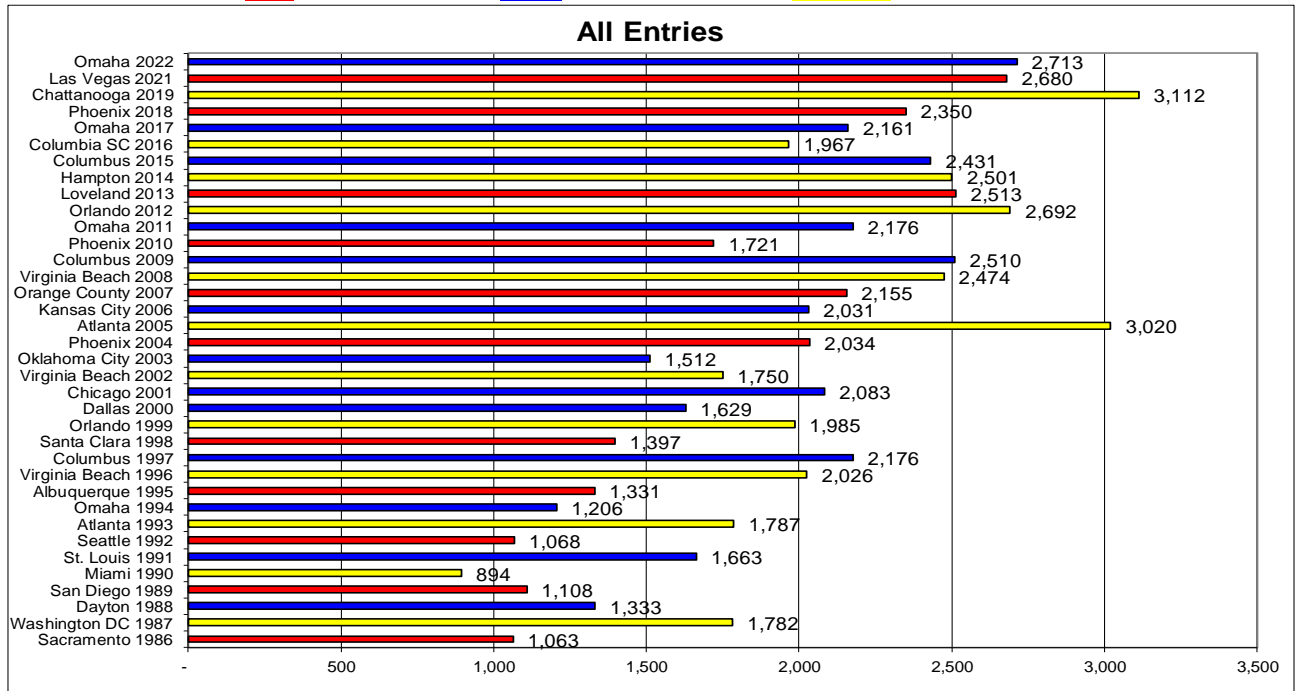
*Rank refers to the overall size of the contest. For example, Chattanooga (2019) is ranked #1 as the largest contest, based on the count of contest entries.

**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.

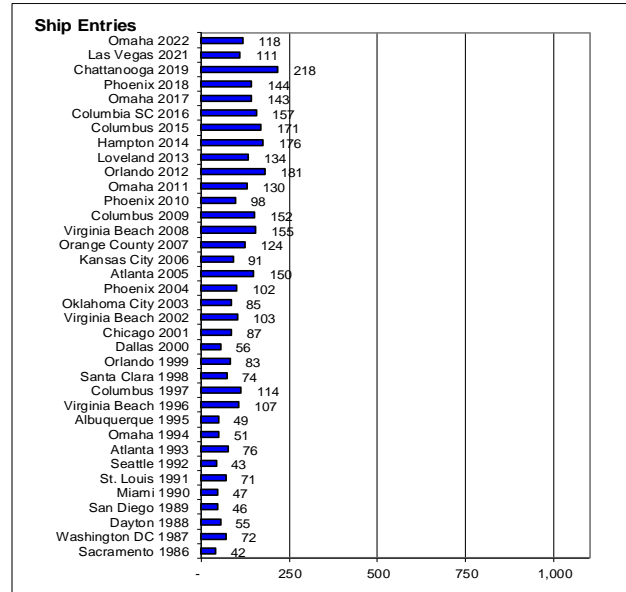
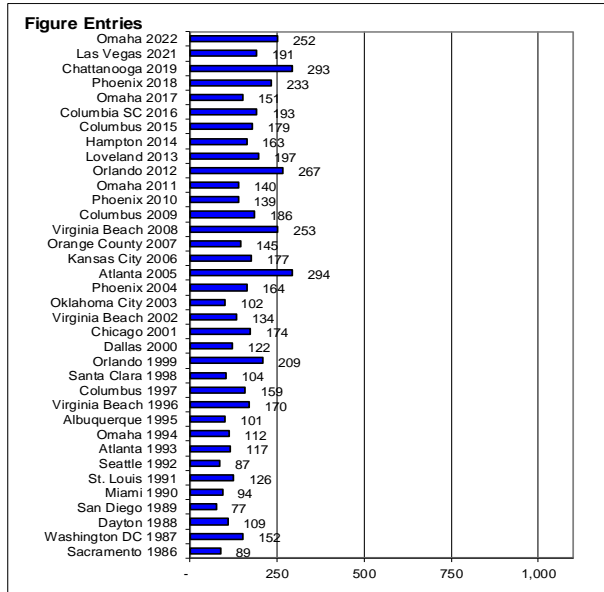
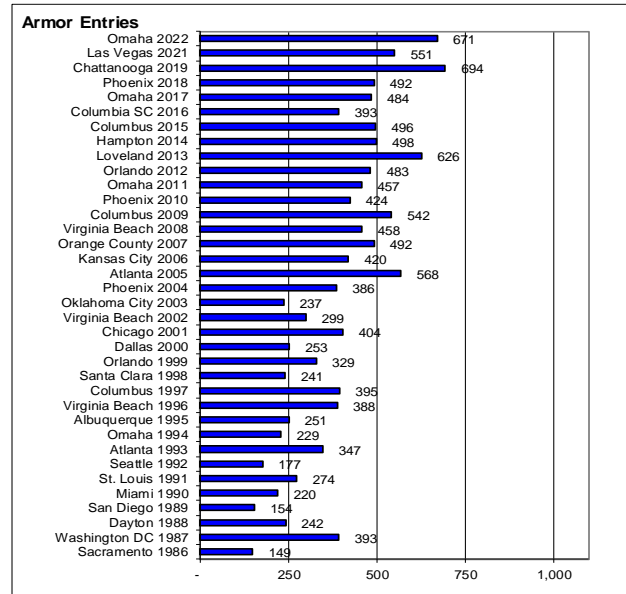
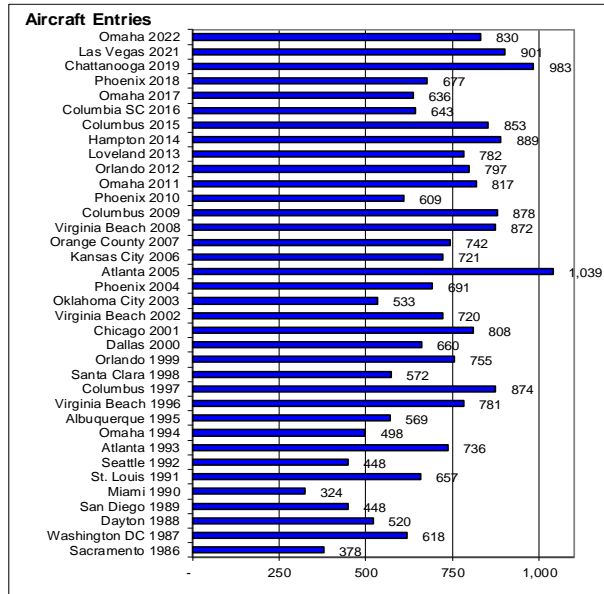
Entry Counts by National Contest by Year

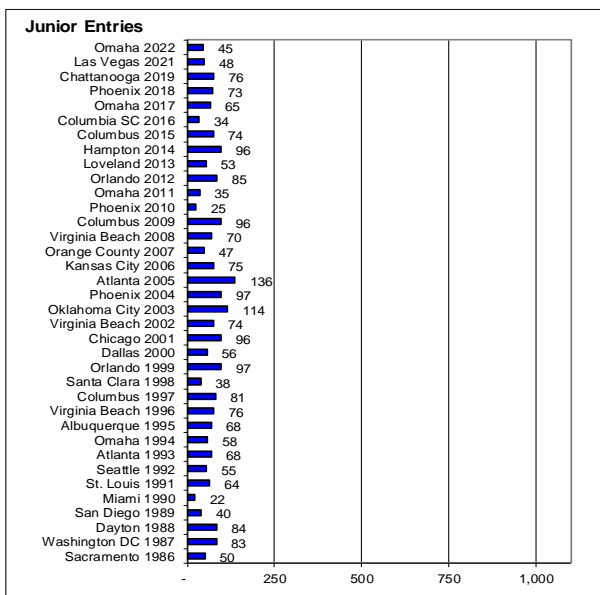
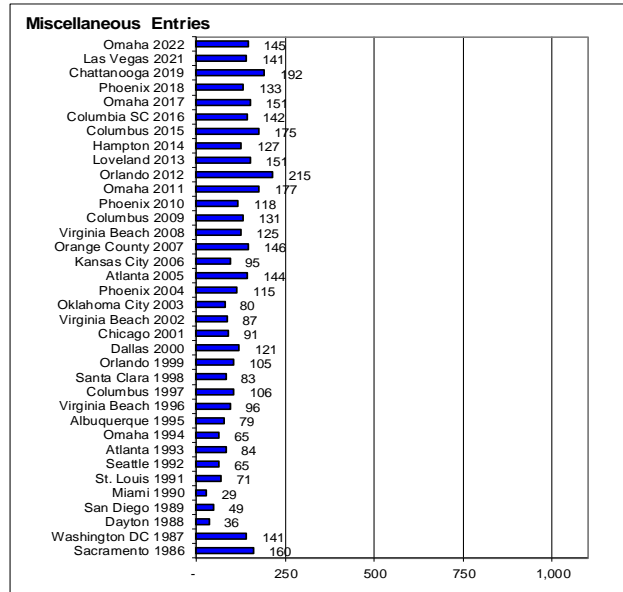
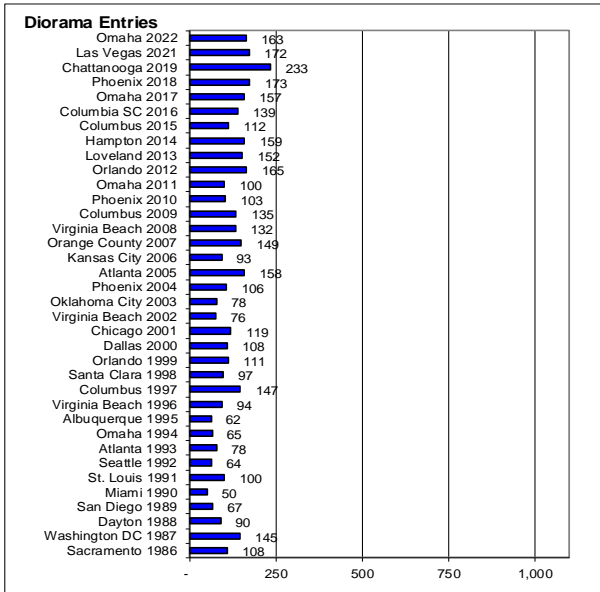
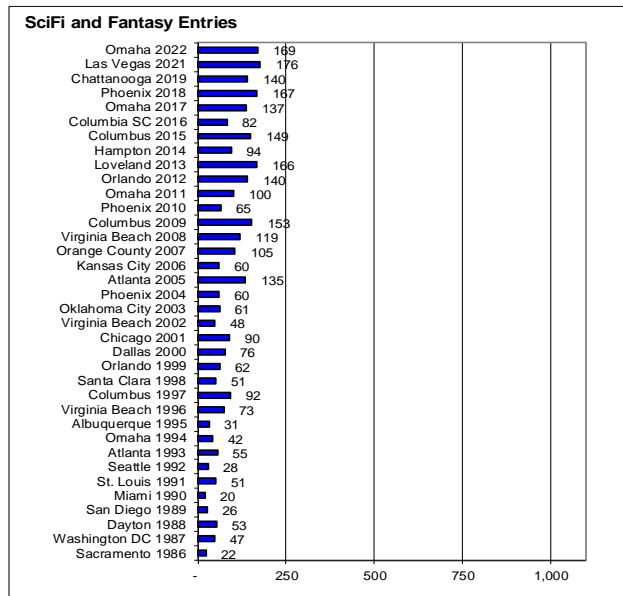
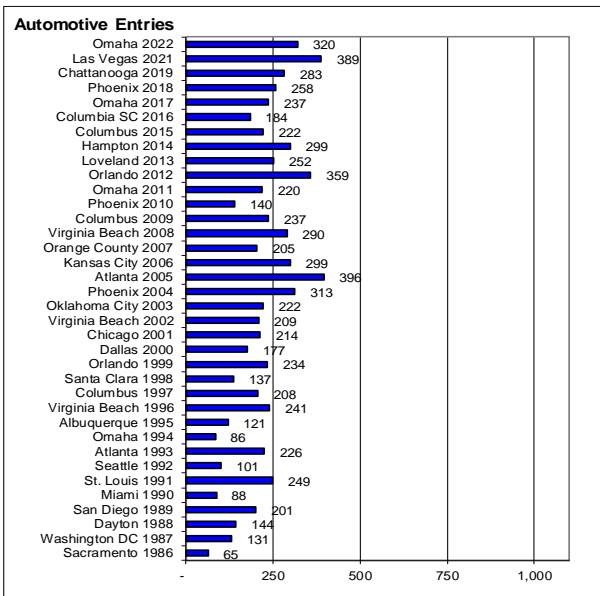
In the charts below, **RED** = West Region; **BLUE** = Central Region; **YELLOW** = East Region



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	
O. Juniors	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		
O. Juniors Total - 2% of entries					45	
14 categories (7% of categories; average 3 entries per category - highest 7, lowest 1)						
I. Aircraft	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
I. Aircraft Total - 31% of entries 56 categories (28% of categories; average 15 entries per category - highest 28, lowest 3)					830

II. Military Vehicles	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	

II. Military Vehicles Total - 25% of entries					671	
38 categories (19% of categories; average 18 entries per category - highest 46, lowest 2)						
III. Figures	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	
III. Figures Total - 8% of entries					252	
15 categories (8% of categories; average 17 entries per category - highest 37, lowest 3)						
IV. Ships	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	
IV. Ships Total - 4% of entries					118	
16 categories (8% of categories; average 7 entries per category - highest 13, lowest 2)						
V. Automotive	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
V. Automotive Total - 12% of entries						320
24 categories (12% of categories; average 13 entries per category - highest 30, lowest 5)						
VI. Space and Science Fiction Vehicles	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
VI. Space and Science Fiction Vehicles Total - 6% of entries						169
10 categories (5% of categories; average 17 entries per category - highest 34, lowest 3)						
VII. Dioramas	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
VII. Dioramas Total - 6% of entries						163
14 categories (7% of categories; average 12 entries per category - highest 20, lowest 4)						
VIII. Miscellaneous	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
VIII. Miscellaneous Total - 5% of entries						145
11 categories (6% of categories; average 13 entries per category - highest 38, lowest 4)						
Grand Total						2,713
198 categories (average 14 entries per category - highest 46, lowest 1)						

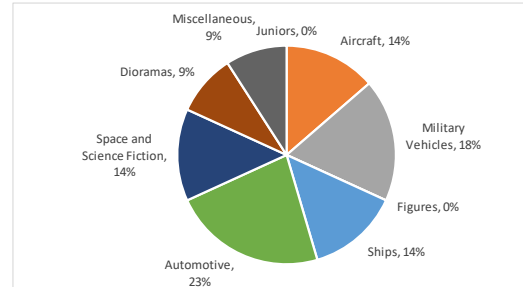
Appendix E - History of Judges' Grand Award Winners

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

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

11. Aircraft; Teen

Sponsored by IPMS/Northern Virginia Modelers - Fairfax, Virginia

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

20. Military Vehicles; Pre-teen

Sponsored by Robbin Crossley

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

21. Military Vehicles; Teen

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

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

30. Figures; Pre-teen

Sponsored by IPMS/Salem Chapter - Salem, Oregon

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

32. Figures; Teen

Sponsored by Michael Fosgett

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

40. Ships; Pre-teen

Sponsored by Ron Bell

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

42. Ships; Teen

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

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

50. Automotive; Pre-teen

Sponsored by IPMS/Middle Tennessee - Murfreesboro, Tennessee

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

51. Automotive; Teen

Sponsored by IPMS/Silver Wings - Sacramento, California

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

70. Dioramas; Pre-teen

Sponsored by IPMS/CoMMiES - Lakewood, Colorado

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

71. Dioramas; Teen

Sponsored by IPMS/CoMMiES - Lakewood, Colorado

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

80. Miscellaneous; Pre-teen

Sponsored by IPMS/Las Vegas - Las Vegas, Nevada

- 1st • Reshiram — RoseLyn Strehlo, Amboy, Minnesota
- 2nd • — ,
- 3rd • — ,

81. Miscellaneous; Teen

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

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

Class I. Aircraft

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

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

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

103A. Biplanes; Large — 1/48

Sponsored by IPMS/Silver Wings - Sacramento, California

- 1st • Kawasaki Ki-K — Justin Lentz, Lubbock, Texas
- 2nd • S.E.5a Irish Air Corps — Gerry Brennan, Toronto, Ontario, Canada
- 3rd • Caudron G.IV, Late Version — Harold Parsons, Inver Grove Heights, Minnesota

103B. Biplanes; Large — 1/32

Sponsored by IPMS/Jim Galloway Chapter - Jonesboro, Georgia

- 1st • Bristol F-2B Fighter — Bob Steinbrunn, Phelps, Wisconsin
- 2nd • Gotha G.I — Kris Moore, Lenexa, Kansas
- 3rd • 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

- 1st • P-51B Mustang — Joe Youngerman, Henderson, Nevada
- 2nd • Hurricane Mk.I — Tomasz Menert, Fort Collins, Colorado
- 3rd • Spitfire Mk.VIII — Roy Sutherland, Patterson, California

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

Sponsored by Sprue Brothers

- 1st • Westland Wyvern S.4 — Roy Sutherland, Patterson, California
- 2nd • Hawker Typhoon 1B — Pat Villarreal, Rowlett, Texas
- 3rd • 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

- 1st • TBF Avenger — Pat Villarreal, Rowlett, Texas
- 2nd • RN Corsair F Mk.I — Rob Booth, Ingram, Texas
- 3rd • Corsair Mk.II — Jerry Wells, Lillian, Alabama

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

Sponsored by SprayGunner

- 1st • PZL P-23B Karas — Joe Youngerman, Henderson, Nevada
- 2nd • Douglas A-24 — Paul Mike Zender, Cincinnati, Ohio
- 3rd • PZL P-IIC — Tomasz Menert, Fort Collins, Colorado

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

Sponsored by IPMS/Memphis - Cordova, Tennessee

- 1st • Bf-109V-30 — Barry Numerick, Greensburg, Pennsylvania
- 2nd • Bf-109G-2/RS Winter — Tomasz Menert, Fort Collins, Colorado
- 3rd • Bf-109G-6 — Joe Youngerman, Henderson, Nevada

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

Sponsored by Obscureco Aircraft

- 1st • Ki-51 Sonia — Steve Hustad, Eden Prairie, Minnesota
- 2nd • Ki-84 Hayate — Joe Youngerman, Henderson, Nevada
- 3rd • 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
1st • Solomon's Zero — Pat Donahue, Henley Field, Mississippi
2nd • P-47D — Pat Villarreal, Rowlett, Texas
3rd • 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
1st • Bf-109E — Barry Numerick, Greensburg, Pennsylvania
2nd • Bf-109E-4 — Pat Villarreal, Rowlett, Texas
3rd • 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
1st • P-51 Mustang — Duncan MacIntosh, London, Ontario, Canada
2nd • Curtiss P-40B Warhawk — Edward Mate, Manhattan, Illinois
3rd • XA2D-1 Skyshark — Chris Derks, Alexandria, Virginia

107A2. Small Prop, Single Engine Aircraft; 1/48 — US / Allied Inline, Other
Sponsored by Sprue Brothers
1st • Tomahawk Mk.IIb — Pat Villarreal, Rowlett, Texas
2nd • Hawker Tempest Mk.V — Roy Sutherland, Patterson, California
3rd • 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
1st • F4U-1A Corsair — Marc Schachter, Seattle, Washington
2nd • SB2C-4 Helldiver — Wayne Holmes, Nelson, British Columbia, Canada
3rd • F4F-4 Wildcat — Shaun Landry, Elkhorn, Nebraska

107B2. Small Prop, Single Engine Aircraft; 1/48 — US / Allied Radial, Other
Sponsored by SprayGunner
1st • A-1J Skyraider — Erik Zabel, St. Paul, Minnesota
2nd • P-47D Thunderbolt — Edward Mate, Manhattan, Illinois
3rd • 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
1st • Ki-61 Tony — Benjamin Pada, Jr., San Jose, California
2nd • MC-202 Folgore — Tomasz Menert, Fort Collins, Colorado
3rd • Bf-109G-6 — James Jenson, St. Augustine, Florida

107D. Small Prop, Single Engine Aircraft; 1/48 — Axis Radial
In Memoriam, Bill Brickhouse
1st • FW-190A-8 — James Jenson, St. Augustine, Florida
2nd • Ki-84 Hayate Frank — Pat Villarreal, Rowlett, Texas
3rd • 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
1st • Fokker Dr.I — Tom Gaston, Ringgold, Georgia
2nd • P-51-D Big Beautiful Doll — James Jenson, St. Augustine, Florida
3rd • F4F-4 Wildcat — Lawrence Glenn, Sherwood, Arkansas

111. Medium Prop, Two-Engine Aircraft; 1/72
Sponsored by Jeffry Dobbins
1st • Cessna 421-C — Alexandre Bigey, Pape'ete, Tahiti
2nd • Do-17Z-2 — Steve Hustad, Eden Prairie, Minnesota
3rd • 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
1st • S-2E Tracker — Andrew Frill, California, Maryland
2nd • Do-17Z-2 Battle of Britain — James Jenson, St. Augustine, Florida
3rd • Bf-110C — Gerry Brennan, Toronto, Ontario, Canada

115. Large Prop, Multi-engine Aircraft; 1/72
Sponsored by Alec Krikava
1st • He-117A-5 Greif — Pat Villarreal, Rowlett, Texas
2nd • Ki-67 Peggy — Steve Hustad, Eden Prairie, Minnesota
3rd • 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
1st • A-26B-15-DT Invader — Edward Mate, Manhattan, Illinois
2nd • B-26K Counter Invader — Jarrod Booth, De Soto, Kansas
3rd • 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
1st • Ki-45 Toryu Nick — Joe Youngerman, Henderson, Nevada
2nd • ShinMaywa SS-2 — Richard Engar, Salt Lake City, Utah
3rd • 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
1st • P-38F Lightning — Bill Roberts, Niceville, Florida
2nd • P-38F/G, 80th FS Head Hunters — Tom Reese, Algonquin, Illinois
3rd • Do-217E-5 — Ben Pluth, Dublin, Ohio

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

121B. Small Jet; 1/72 — Other

Sponsored by IPMS / Fort Crook Chapter - Omaha, Nebraska

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

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

In Memoriam, Don Harris

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

125A. Small Jet; 1/48 — US Marked

Sponsored by Skyhawk Association

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

125B. Small Jet; 1/48 — Other

Sponsored by Sprue Brothers

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

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

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

- 1st • F-104G Luftwaffe — Jason Holt, Blacklick, Ohio
- 2nd • F-84G — Erik Zabel, St. Paul, Minnesota
- 3rd • 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

- 1st • CF-104 — Joe Youngerman, Henderson, Nevada
- 2nd • Avro Vulcan B.2 — Mike Klessig, West Bend, Wisconsin
- 3rd • 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

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

131A. Large Jet; 1/48 — Single Seater

Sponsored by Kinetic Models North America

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

131B. Large Jet; 1/48 — Two Seater

Sponsored by SprayGunner

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

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

Sponsored by Bill Von Staden

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

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

Sponsored by IPMS/Fremont Hornets - Fremont, California

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

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

Sponsored by IPMS / Fort Crook Chapter - Omaha, Nebraska

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

137. 1/32 Aircraft; Jet Powered

Sponsored by IPMS/Fremont Hornets - Fremont, California

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

138. 1/32 Aircraft; Basic Kit Build

Sponsored by IPMS/Duneland - Porter, Indiana

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

141. 1/144 Aircraft; Small

Sponsored by IPMS/Great Plains Chapter - Overland, Kansas

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

143. 1/144 Aircraft; Large

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

- 1st • C-5M Super Galaxy — Eugene Mardar, McCordsville, Indiana
- 2nd • Canberra B Mk.II — Bill Devins, Lancaster, Pennsylvania
- 3rd • 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

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

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

Sponsored by Glen Hoover Model Build Instructions

- 1st • AH-1T Sea Cobra — Shaun Landry, Elkhorn, Nebraska
- 2nd • Mil Mi-1 Moskvich — Alexandre Bigey, Pape'ete, Tahiti
- 3rd • 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

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

154. Rotary Wing; Basic Kit Build

Sponsored by Thomas Clark

- 1st • UH-72A Lakota — Blaine Miller, Cedar Falls, Iowa
- 2nd • CH-46 Sea Knight — James Herndon, Roanoke, Virginia
- 3rd • 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

- 1st • Z-37A Čmelák — Ray Engineer, Greenville, South Carolina
- 2nd • Macci M.33 — Tim Nelson, Kirkland, Washington
- 3rd • 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

- 1st • P-51H Mustang — John Meyer, Tucson, Arizona
- 2nd • Supermarine S.6B — Timothy Burke, Scotia, New York
- 3rd • 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

- 1st • Spirit of St. Louis — Pat Villarreal, Rowlett, Texas
- 2nd • DH.88 Comet — Robert Maderich, Minneapolis, Minnesota
- 3rd • 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

- 1st • Trans Atlantic Boeing 314 — Peter Litwinchuk, Jenison, Michigan
- 2nd • Airbus 319 - German Air — Jarrod Booth, De Soto, Kansas
- 3rd • 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

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

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

Sponsored by Matt Bittner

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

167. Unmanned Aerial Vehicles

Sponsored by IPMS/Alamo Squadron - San Antonio, Texas

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

175. Elevated Displays

Sponsored by IPMS/Chicago Sprue Stretchers - Chicago, Illinois

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

181. Vacuum-formed

Sponsored by Walter Splitt and John Durante

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

183. Conversions

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

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

185. Scratch-built

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

- 1st • Friedrichshafen FF.60 — Steve Hustad, Eden Prairie, Minnesota
- 2nd • Aero Marine Airways Felixstowe F5L — David Straub, Albuquerque, New Mexico
- 3rd • 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

- 1st • Sturmgeschütze Su-76i — Bryan Krueger, Denver, Colorado
- 2nd • Brummbär, late model — Tony Zadro, Marietta, Georgia
- 3rd • 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
1st • King Tiger 134 — Sam Dwyer, Burkick, Victoria, Australia
2nd • Neubaufahrzeug — Jonathan Anderson, Lexington, Massachusetts
3rd • 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
1st • M4A1 in shipping configuration — Jackson Stanton, Manassas, Virginia
2nd • M4A1(76)W — Thomas Haller, Purcellville, Virginia
3rd • Captured Panzer-III — Dekker Zimmerman, El Mirage, Arizona

200C2. 1/35 Closed-top AFVs; through Korea — Non-US
Sponsored by Sprue Brothers
1st • Medium Mark A Whippet — Thomas Haller, Purcellville, Virginia
2nd • T-35 with F39 85mm gun — Bryan Krueger, Denver, Colorado
3rd • Su-122 SPG — Mark Ford, Port Angeles, Washington

200D. 1/35 Closed-top AFVs; through Korea — Other
In Memoriam, Steve Freeman
1st • KV-II (ROA) — Steve Bacon, New Whiteland, Indiana
2nd • Panzer-1A, with Breda — John Bonanni, Parker, Colorado
3rd • 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
1st • M1A2 SEP V2 Abrams — Andy Gulden, Tinley Park, Illinois
2nd • AMX-30B2 — Chris Searing, Liberty, Missouri
3rd • PL-01 — Mark Walcott, Snyder, Oklahoma

201B. 1/35 Closed-top AFVs; post Korea — Warsaw Pact and Russian
Sponsored by Col. Craig Osborne (Ret.)
1st • BTM Trench Digger — Tony Zadro, Marietta, Georgia
2nd • BMR-1 with KMT-5 Mine Roller — Andy Gulden, Tinley Park, Illinois
3rd • 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
1st • Ukrainian T-64 BU — Andy Gulden, Tinley Park, Illinois
2nd • K2 Black Panther — Dana Mathes, Boerne, Texas
3rd • Iraqi BTR-50PK — Aaron Kuck, Hilliard, Ohio

206A. 1/35 Open-top AFVs or AFVs with Interiors; Axis
Sponsored by The Dark Side
1st • Stug-IIIIG — John Bonanni, Parker, Colorado
2nd • SdKfz-123 Luchs — Bruce Macrae, Las Vegas, Nevada
3rd • 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
1st • M10 TD — Robert Raver, Crystal Lake, Illinois
2nd • LVT(A)4, USMC, Iwo Jima — Kurt Cayemberg, Wentzville, Missouri
3rd • 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
1st • M730A1 Chaparral — Tony Zadro, Marietta, Georgia
2nd • M54/M113 Gun Truck — Kelly Quirk, Platte City, Missouri
3rd • M2A3 Bradley with BUSK — Nelson Kee, Rockville, Maryland

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

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

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

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

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

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

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

Sponsored by John Ballman

1st • M36 GMC — Philip Hui, Milton, Georgia

2nd • British Mk.I Male Tank — Roland Teubert, Edgerton, Wisconsin

3rd • FT-17 — Tom Gaston, Ringgold, Georgia

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

Sponsored by Frank Randall

1st • Hummel SPG — Alan Boyd, Denton, Texas

2nd • German Munition Schlepper — Clinton Mills, Virginia Beach, Virginia

3rd • 731e Bren — Gary Majchrzak, Lake City, Minnesota

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

Sponsored by Stephen Burkholder

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

2nd • Nahuel DL-43 Tank — Jose Crespo, Neuquen, Argentina

3rd • — ,

219. 1/72 Fully Tracked; post Korea

Sponsored by IPMS/Prison City Modelers - Leavenworth, Kansas

1st • M113A1 FSV — Will Alcott, Toronto, Ontario, Canada

2nd • Chieftain Mk.II — Edward St. Denis, Rochester, Minnesota

3rd • 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

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

2nd • sWS with Flakveirling-38 — Alan Boyd, Denton, Texas

3rd • C15TA Armoured Truck — Will Alcott, Toronto, Ontario, Canada

221. 1/72 Soft-skinned Vehicles

Sponsored by Matthew Greer

1st • Nebo RLM-M Radar — Chris Derks, Alexandria, Virginia

2nd • Vomag 7 with 88mm FlaK — Alan Boyd, Denton, Texas

3rd • LRDG Chevy Truck — William Ellis, Albany, New York

223A. Artillery Pieces; Guns and Missiles

Sponsored by Plastic Surgeons - West Des Moines, Iowa

1st • Type 59-1 130mm Gun — Jacques Duquette, Bovey, Minnesota

2nd • Little John Rocket Launcher — David Carlton, Georgetown, Texas

3rd • 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

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

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

3rd • Krupp 21cm Mörser 16 — Chris Searing, Liberty, Missouri

228. Conversions and Scratch-built

Sponsored by IPMS/Baton Rouge - Baton Rouge, Louisiana

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

229. Kit-Bash Conversions

Sponsored by Sprue Brothers

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

235. Multi- or Towed Vehicles

Sponsored by Up Draft Model Works

- 1st • M3 75mm GMC with M10 Ammo Trailer — Philip Hui, Milton, Georgia
- 2nd • RSO with Nebelwerfer — Gary McDowell, South Charleston, West Virginia
- 3rd • 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

- 1st • Type-97 Chi-Ha — Jacques Duquette, Bovey, Minnesota
- 2nd • StuG-III F/8 — Chris Doppler, Hobart, Indiana
- 3rd • 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

- 1st • Pioneer Skeleton Tank — Rick Taylor, Everett, Washington
- 2nd • KV-1 Heavy Tank — Tom Moon, Spring, Texas
- 3rd • 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

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

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

Sponsored by Central Florida AMPS

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

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

Sponsored by IPMS/Pelikan Model Club - Clearwater, Florida

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

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

Sponsored by Matthew Greer

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

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

Sponsored by Scott Hackney

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

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

Sponsored by Alec Krikava

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

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

Sponsored by Thomas Moon

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

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

Sponsored by SprayGunner

- 1st • Camion Blindado 4x2 No.2 — Dana Smith, Weaverville, North Carolina
- 2nd • Austin Series-III Armoured Car — Allan Magnus, Regina, Saskatchewan, Canada
- 3rd • 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

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

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

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

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

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

Sponsored by Allan Thomas

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

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

In Memoriam, Walter Hampton

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

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

Sponsored by IPMS/Tidewater Chapter - Newport News, Virginia

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

312. Mounted or With Mount; 54mm and larger

Sponsored by Four Horsemen of the Apocalypse

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

317. Conversions and Scratch-built

Sponsored by Panzer Concepts

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

322. Fantasy and Science Fiction; 53mm and smaller

Sponsored by Eugenie and Randy, a "model" couple

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

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

Sponsored by Sprue Brothers

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

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

Sponsored by Blackhawk Modelers Society - Yarmouth, Iowa

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

325. Fantasy and Science Fiction; 121mm and larger

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

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

327. Busts; Pre-1900

Sponsored by Patrick Hoff

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

328. Busts; 1900 to Present

Sponsored by IPMS/Roanoke Valley - Roanoke, Virginia

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

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

Sponsored by IPMS/Centennial Chapter - Colorado Springs, Colorado

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

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

Sponsored by Sprue Brothers

- 1st • The Predator — Robert Waltman, Navarre, Florida
- 2nd • Chieftain Dalk — Dave Maxlow, Almont, Michigan
- 3rd • 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

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

401. Aircraft Carriers; 1/350

Sponsored by IPMS/Roanoke Valley - Roanoke, Virginia

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

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

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

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

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

Sponsored by Jake Holshuh

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

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

Sponsored by SprayGunner

- 1st • HMS Belfast — Nathanael Jansen, Herndon, Virginia
- 2nd • USS Portland, CA-33 — Roger Torgeson, Sequim, Washington
- 3rd • 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

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

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

Sponsored by Robert Nance

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

407. Sailing

Sponsored by David Lockhart

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

408. Early Steam and Sail

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

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

412. Submarines; 1/700

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

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

413A. Submarines; 1/350 — Pre-1946

Sponsored by Tom Chalfant

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

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

Sponsored by Mike Whye

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

415. Submarines; 1/72

Sponsored by Michael McFadden

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

418. Boats, Speedboats, Motor Torpedo or Patrol Boats

Sponsored by TLAR Models

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

423. Conversions and Scratch-built

Sponsored by Squadron MMD

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

426. Basic Kit Build

Sponsored by IPMS/Richmond Chapter - Richmond, Virginia

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

Class V. Automotive

500. Factory Stock; 1/32

In Memoriam, Larry Huff

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

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

Sponsored by IPMS/Baltimore - Baltimore, Maryland

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

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

Sponsored by Alec Krikava

- 1st • 1969 Dodge Dart GTS — Toby Halliday, Waconia, Minnesota
- 2nd • 1970 Ford Bronco — Dean Kuitunen, Hanover, Minnesota
- 3rd • 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

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

506. Hot Rods and Street Rods

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

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

507. Street Machines

In Memoriam, Matt Sherwood

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

512. Customs

In Memoriam, Matt Sherwood

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

516. Competition Vehicles; 1/32

Sponsored by Eric Dellaquila

- 1st • Tyrrell P34 — John Tinay, Grand Rapids, Michigan
- 2nd • 1960 Maserati Birdcage Streamliner — Cal Wood, Hudson, Wisconsin
- 3rd • 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

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

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

Sponsored by Otis Moulton

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

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

Sponsored by Thomas Clark

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

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

Sponsored by Sprue Brothers

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

529. Large Scale; 1/16 — 0

Sponsored by Patrick Hoff

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

534. Conversions and Scratch-built

Sponsored by SprayGunner

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

535. Documented Replicas

Sponsored by Nankin Hobby

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

539. Commercial Vehicles; Light Commercial (2 axles)

Sponsored by IPMS/Glue Brothers - Grimes, Iowa

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

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

Sponsored by IPMS/Seattle - Bellevue, Washington

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

545. Motorcycles

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

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

550A. Curbside; US Manufacturer

Sponsored by IPMS/Roanoke Valley - Roanoke, Virginia

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

550B. Curbside; non-US Manufacturer

Sponsored by SprayGunner

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

580. Automotive Technology and Culture

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

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

590. Basic Kit Build; Factory Stock

Sponsored by IPMS/First Coast - Jacksonville, Florida

- 1st • Jaguar XKE — Rocky Sink, Vinton, Virginia
- 2nd • 1966 Chevy Suburban — David Mason, Standish, Michigan
- 3rd • 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

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

592. Basic Kit Build; Competition

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

- 1st • 1964 Mini Cooper — Paul Johnston, Adell, Wisconsin
- 2nd • Brabham BT18 Honda F2 — Larry Litoborski, Garland, Texas
- 3rd • 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

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

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

Sponsored by www.TheVoiceofBob.com

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

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

Sponsored by IPMS/Seattle - Bellevue, Washington

- 1st • Enterprise, Star Trek Discovery — Robert Schmitt, Colorado Springs, Colorado
- 2nd • Romulan Bird of Prey — Brent Bristow, Beebe, Arkansas
- 3rd • 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

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

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

Sponsored by @forestghost73

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

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

Sponsored by @forestghost73

- 1st • Luna Gans — Bryan Krueger, Denver, Colorado
- 2nd • Snowman — Jay Andry, New Orleans, Louisiana
- 3rd • 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

- 1st • Yellow Submarine — Bill Engar, Bountiful, Utah
- 2nd • Gunstar 1 — Duncan Scott, Pittsburgh, Pennsylvania
- 3rd • 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

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

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

Sponsored by John and Kari

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

698. Basic Kit Build

Sponsored by Space in Miniature

- 1st • Marauder Destroyer — Kirk Ballash, Eastlake, Ohio
- 2nd • Begin Your Attack Run (Y-wing) — Bruce Macrae, Las Vegas, Nevada
- 3rd • 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

- 1st • "Shepherding Sheep - and a 109!" — Steve Hustad, Eden Prairie, Minnesota
- 2nd • "Dambuster's Raid" — Seth Aude, Wetumpka, Alabama
- 3rd • "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

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

714. Aircraft; Diorama

Sponsored by Bolshevik Brothers

- 1st • "Blown Up and Souveniered" — Steve Hustad, Eden Prairie, Minnesota
- 2nd • "Lt. Beek will not be joining us for schnapps" — Mark Walcott, Snyder, Oklahoma
- 3rd • "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

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

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

Sponsored by Sprue Brothers

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

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

Sponsored by John Grifford

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

724. Armor; 1/49 and smaller

In Memoriam, Marv Howell

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

730. Figures; Vignettes

Sponsored by Sprue Brothers

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

732. Figures; Dioramas

Sponsored by ShutterAce

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

740. Ships; Vignettes

Sponsored by SprayGunner

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

742. Ships; Dioramas

In Memoriam, Robert Painter

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

750. Automotive

Sponsored by Frank Randall

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

760. Science Fiction

Sponsored by Michael Schine

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

780. Miscellaneous

Sponsored by IPMS/Centennial Chapter - Colorado Springs, Colorado

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

Class VIII. Miscellaneous

800. Dinosaurs

Sponsored by IPMS/Three Rivers Chapter - Pittsburgh, Pennsylvania

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

810. Humor in Modeling

Sponsored by IPMS/Marietta Scale Modelers - Marietta, Georgia

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

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

Sponsored by Jay Andry

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

821. Hypothetical; Kit-bashed / Scratch-built

In Memoriam, Bill Besack

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

830. Triathlon

Sponsored by Missouri Ozark Scale Specialists - Branson, Missouri

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

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

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

840. Collections

Sponsored by IPMS/Capt Eddie Rickenbacker - Columbus, Ohio

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

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

3rd • Germans in the Cold — Rick Keasey, Edwardsville, Illinois

850. IPMS Chapter / Group Entry

Sponsored by SoCal AMPS

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

2nd • Self-Propelled Artillery — High Altitude Armor Modelers, Colorado Springs, Colorado

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

860. Miscellaneous

In Memoriam, Brandon Herrick

1st • RMS Titanic — David Waples, Westminster, Colorado

2nd • Dead Man's Raft — Chris Chapman, Northbrook, Illinois

3rd • 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

1st • MiG-37 Ferret — Bill Engar, Bountiful, Utah

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

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

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

Sponsored by Charles Davenport

1st • Rat Fink and Friends — Richard Engar, Salt Lake City, Utah

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

3rd • 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

1st • Scissors Telescope with Tripod — Ross Petra, Ames, Iowa

2nd • Austro-Daimler Engine — Edward Boll, Oracle, Arizona

3rd • 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 (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	2020	San Marcos, TX	IPMS / Alamo Squadron (moved to 2023)
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