



THE PATRIOT

IPMS Patriot Chapter Newsletter
Pip Moss, Editor

Billerica, MA
www.ipmspatriot.org



March 2019

Meeting Info

The next Patriot Chapter meeting will take place on Friday, March 1, at 7:30 p.m. at the First Parish Unitarian Church in Billerica, MA. The church is located on Concord Road, just as it meets Route 3A (Boston Road) at the Billerica Town Common. The March meeting will be a build session with a business meeting, Show-and-Tell, and a raffle.



It's usually a good policy to photograph models at scale eye level, but in the case of this one, the policy doesn't hold because the model is nearly invisible. This is Ora Lassila's sharp looking build of Sword's 1:72 scale Northrop N-9M. This plane was one of three roughly 1:3 scale prototypes for the XB-35 flying wing bomber. Originally built to test the aerodynamic concept of the flying wing, the three prototypes were also use to familiarize pilots with the plane's unique flying characteristics. Ora's model depicts the first prototype, Muroc, CA, circa 1944. For a full description of the project and more photos, click [THIS LINK](#).

In This Issue

February Meeting Minutes	2
Show-and-Tell List & Raffle Report	2
Club Notices.....	2
Show-and-Tell Gallery	3
Upcoming Events	16
IPMS/USA Membership Form.....	16

Minutes from the February Meeting

The meeting was chaired by club President Dave Schmidt. Treasurer John Touloupis had sent advanced notice and apologies that he would be unable to attend the meeting due to illness. We wish him a speedy recovery.

Dave Schmidt suggested that his agenda items (the club trip and group build theme discussions) be tabled until the next meeting as there was an unusually high number of Show-and-Tell items. Members suggested that we do Show-and-Tell first and then consider what to discuss with the time remaining. This was agreed by consensus.

Before moving on, Dave asked that members consider the list of trip destinations and group builds presented in the newsletter for the next meeting. He also reminded everyone that membership renewals are due next month.

(Break for Show-and-Tell)

Group build theme

A decision was made to choose the group theme build at the meeting. The full list of options was read out and the selection process explained. As in the past, everyone could vote for two items on the initial list. The top three were then put forward, and members get to vote for one.

The first round of voting selected the following three finalists:

“Fastest,” “Turncoats,” and “The Number 4.”

At this point it was decided to list these three choices in the newsletter and take the final vote at the next meeting.

Bill Michaels stepped in as acting treasurer for this meeting, primarily to take membership dues and sell raffle tickets. No formal treasurer’s report was delivered.

The meeting then adjourned, followed by the monthly raffle.

—Richard Price, Secretary

Show-and-Tell

- Mike Hirsch 1:72 Sikorsky H-34D (Italeri)
Ora Lassila 1:72 Northrup N-9M (Sword)
Bill Michaels 1:72 Sikorsky HO4S-3G (Revell)
Jamie Michaels 28 mm Orion Dropship (Forge World)
28 mm Hordes Minion figures (Privateer Press)
Frank Moore 1:35 *Aliens* APC (Halcyon)
1:87 M48A5 (Roco)
1:87 M48A2GA2 (Roco)
54 mm Pennsylvania Light Rifleman (Risley)
1:72 Ta 183 Hucklebein (PM)
1:72 He 219 (Lindberg)
Pip Moss 1:48 A-4E Skyhawk (Promodeler/Hasegawa)
Petri Novamo ... 1:48 Brewster Type 239 (Classic Airframes)
John Walker 1:72 Tiger I (DML)
1:35 StuG III O Series (Miniart)
David Zucker WIP 1:100 *Charles Morgan* hull
WIP 1:300 fishing schooner *Hannah* (Amati)

Raffle Report

February winners:

Bill Michaels, Airfix 1:72 B-17G and Airfield Supply set

Richard Price, Tamiya 1:48 Spitfire Mk.I

Jamie Michaels, Bandai Destiny X-42S Gundam

Reminder: 2019 is going to be my last year as Raffle coordinator.

I’m looking for someone to take over by the end of the year.

—Bill Michaels, Vice President

Club Notices

Dues are due!

If you’re a Patriot Chapter member, please don’t neglect to send us your 2019 membership fee of \$20 or bring it to the March meeting. If we don’t receive your dues by that time, you face the prospect of losing your hobby shop discount. You can mail a check made out to Patriot Chapter and addressed to John Touloupis, 58 Lawrence Street, Fitchburg, MA 01420. OR you can go to our web site,

ipmspatriot.org

and click the link in the lower left corner to pay via PayPal.

Theme Build Subjects

To reiterate what’s in the Minutes above, we’ll be voting at the March meeting on the following three subjects for this year’s theme build:

**Fastest
Turncoats
The Number 4**

Show-and-Tell Gallery

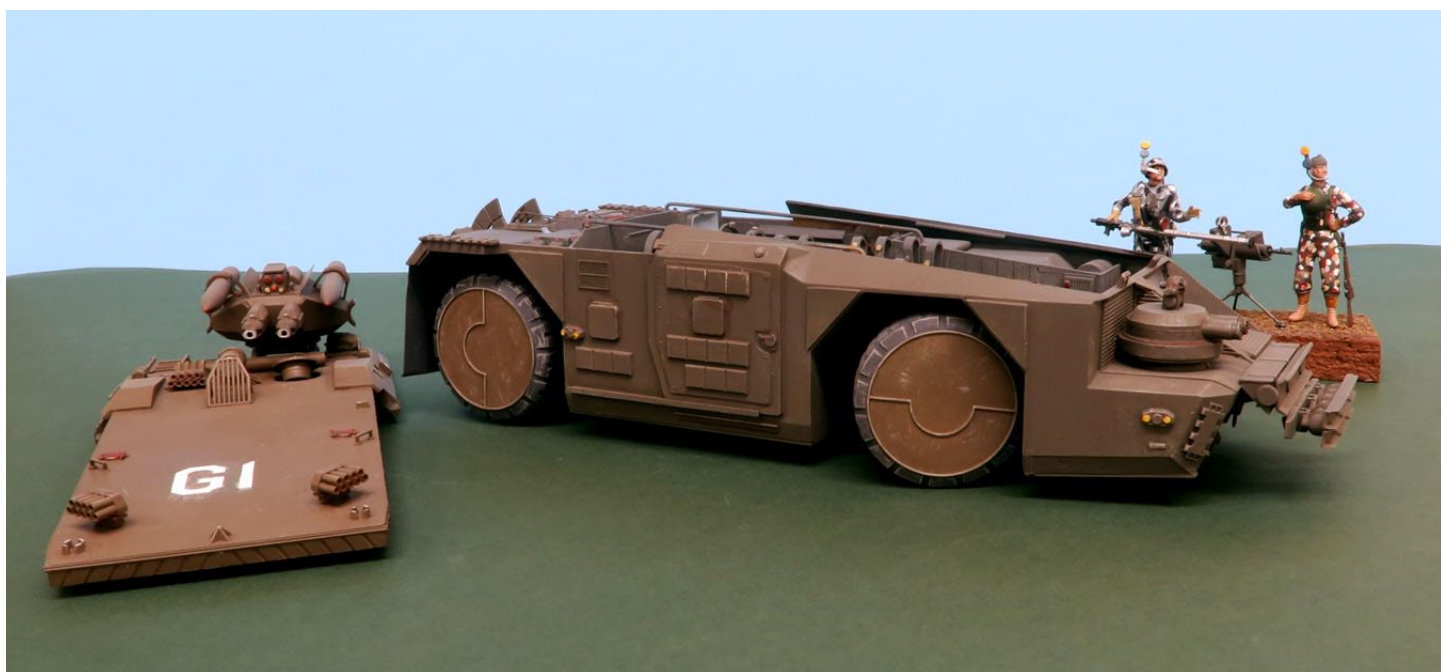


Bill Michaels's 1:72 scale Sikorsky HO4S-3G (Revell), built OOB and painted with Tamiya and Vallejo acrylics. Decals are from the kit. Markings are for US Coast Guard AIRSTA San Diego, circa 1959.

Sikorsky's model S-55 multi-purpose helicopter first flew in 1949, its development having been initiated privately by the company without government sponsorship. The helicopter was initially designed as a testbed for several novel design concepts intended to provide greater load-carrying capability in combination with easy maintenance. The US Air Force was the first service branch to purchase the aircraft, designated by them as the H-19A. It was subsequently employed by all five U.S. military branches under various designations: H-19A/B for the Air Force, H-19C/D for the Army, HO4S-1/2/3 for the Navy, HRS-1/2/3 for the Marines, and HO4S-2G/3G for the Coast Guard. In 1962 the helicopter was given the standard designation H-19 Chickasaw for all service branches.

The Air Force ordered 50 H-19A's for rescue duties in 1951. These aircraft were the primary rescue and medical evacuation helicopters for the USAF during the Korean War. In all, 1,281 of the helicopters were manufactured by Sikorsky in the United States. An additional 447 were manufactured by licensees of the helicopter including Westland Aircraft, the SNCASE in France, and Mitsubishi in Japan.

Show-and-Tell Gallery (continued)



Frank Moore's 1:35 scale Armored Personnel Carrier from the movie "Aliens" (Halcyon). Frank scratchbuilt the interior and converted the figures from an Airfix 54 mm multi-pose set. Paints are Tamiya acrylics; decals are from the spares box.

Show-and-Tell Gallery (continued)



Jamie Michaels's group of Minions from the Hordes table-top war game (Privateer Press), part of the Iron Kingdom fantasy wargaming universe. As has been described in previous editions, Minions are the Hordes equivalent of mercenaries. They're an eclectic collection of scavengers, monsters, and savage warriors from the wilds of Immoren. Clockwise from top left: Blackhide Wrestler, Boneswarm, Bull Snapper, and Bloody Barnabas. Jamie used various brands of acrylics to paint the figures. The base green seen on three of them is actually an aircraft color: Imperial Japanese Army Green, shaded with a green wash. Vallejo Brown was used for leathers and ropes. Boneswarm's color is Deck Tan shaded with Black. Spines are Bronze Green; Barnabas's axe is a metallic blue from Turbo Oark.

Show-and-Tell Gallery (continued)



Pip Moss's 1:48 scale Douglas A-4E Skyhawk (Promodeler, ex-Hasegawa), built mostly OOB with the addition of a True Details resin ejection seat and Mk. 82 bombs and TERs from a Hasegawa Weapons Set A. The center line fuel tank was modified from one of the kit wing tanks by replacing the rear tip piece with a concave cap made from sheet styrene. Primary paints are Krylon Fusion Gloss White decanted from the spray can and airbrushed, and Model Master enamel Gull Gray. Other Model Master paints include Dark Gull Gray for the cockpit, Insignia Red for the intakes and landing gear edges, and Olive Drab ANA 613 for the bombs. Decals are from a beautiful set from AOA (printed by Cartograf) with markings options for 13 different aircraft. The model depicts a plane that flew with VA-144 "Roadrunners" aboard the USS Kitty Hawk off the coast of Vietnam in 1968. The original plan was to finish this plane, along with the F-105F, for the December 2018 theme build, but Father Time intervened. For more information about the A-4 Skyhawk, check the January 2019 issue of "The Patriot."

Show-and-Tell Gallery (continued)



John Walker's 1:35 scale Sturmgeschütz III O-Series (Miniart), built mostly OOB. John discarded the photo-etch inserts for the side air intake and substituted it with plastic installed into cuts made with a micro-saw. The tow cables were made from solder embossed with a metal file. Paints are Tamiya acrylics weathered with MIG wash and filter for Panzer Gray, MIG pigments, and pastels. Decals are from the kit. Markings are for the Artillerie-Lehr Regiment, Jüterbog, Germany, 1940-41. Artillerie-Lehr translates to Artillery Teaching/Training. Jüterbog is a historic village in north-eastern Germany, in the Teltow-Fläming district of Brandenburg. It is on the Nuthe river at the northern slope of the Fläming hill range, about 40 miles southwest of Berlin.

The Sturmgeschütz III (StuG III) assault gun was Germany's second most-produced armored fighting vehicle during World War 2 after the Sd.Kfz. 251 half-track. It was built on the chassis of the proven Panzer III tank, replacing the turret with an armored, fixed superstructure mounting a more powerful gun. Initially intended as a mobile assault gun for direct-fire support for infantry, the StuG III was continually modified, and, much like the later Jagdpanzer, was employed as a tank destroyer.



Show-and-Tell Gallery



Mike Hirsch's 1:72 Sikorsky H-34D Choctaw (Italeri), built mostly OOB and painted with Model Master enamels. Mike added seat belts and a ceiling for the interior. Decals are from the kit and from Print Scale sheet 72-088 (for dozens of stencils). Markings are for an Aéronavale (French Naval Aviation) Choctaw, designated MSS-1, of Flotile 33F based at Lanvéoc in northeastern France during 1959.

Sikorsky's H-34, company designation S-58, was a development of the H-19 Chickasaw (see Page 3) and first flew in 1954. Originally designed as an anti-submarine warfare (ASW) aircraft for the United States Navy, the H-34 served, mostly as medium transport, on every continent with the armed forces of 25 countries. It saw combat in Algeria, the Dominican Republic, Nicaragua, and throughout Southeast Asia. Other uses included saving flood victims, recovering astronauts, fighting fires, and carrying presidents. It was the last piston-engined helicopter to be operated by the U.S.M.C., having been replaced by turbine-powered types such as the UH-1 Huey and CH-46 Sea Knight. A total of 2,108 H-34s were manufactured between 1953 and 1970. Manufacture by foreign licensees such as Westland and Sud-Aviation continued well after Sikorsky ceased production of the type.



Show-and-Tell Gallery (continued)



Frank Moore's 54 mm figure of a Pennsylvania Light Rifleman (Imrie Risley), built OOB and painted with Tamiya acrylics.

Show-and-Tell Gallery (continued)



Our guest, Petri Novamo, brought this 1:48 scale Brewster Type B-239 Buffalo (Classic Airframes), built mostly OOB, but with added brake lines, antenna wire, weathering, etc. Paints are acrylics; decals are from the box. Markings are for a Finnish Air Force plane piloted by Eino Ilmari "Illu" Juutilainen (1914–1999). Juutilainen was not only the top scoring Finnish ace, but he was also the highest scoring non-German fighter pilot of all time with 94 confirmed aerial combat victories in 437 sorties. He achieved no less than 34 of those victories flying the Brewster Buffalo, an American designed plane deemed virtually useless by the U.S. military during World War 2.

In all fairness, the Buffalo, accepted by the U.S. Navy in 1939 as the F2A, was virtually obsolete by the time America entered the war; and it was more of a match for the early Soviet fighters that the Finnish Air Force encountered than the formidable Mitsubishi A6M Zero against which the U.S. Navy had to contend. In addition, the export type B-239 was based on the F2A-1, which was lighter and more maneuverable than the F2A-2s and 3s flown by the Americans. Nevertheless, the Buffalo carved out an enviable record in the hands of the Finns during the Continuation War, proving capable of engaging and destroying most types of Soviet fighter aircraft operating against Finland at that time, achieving in the first phase of the conflict 32 Soviet aircraft shot down for every B-239 lost, and producing 36 Buffalo aces.

Show-and-Tell Gallery (continued)



John Walker's 1:72 scale Tiger I (DML), built OOB and painted with Tamiya acrylics and craft paint glaze. The kit tracks were too short, so John added strips of .040 inch styrene to fill in the gaps. Decals are from the kit; markings are for *schwere SS-Panzerabteilung 102* (102nd Heavy SS Panzer Battalion), Normandie, Summer 1944. John's model exhibits the late war Wehrmacht camouflage scheme that came into effect in 1943: a base color of *Dunkelgelb* (dark yellow), seen on the road wheels and as thin demarcation stripes on the hull/turret, with a disruptive pattern of *Rotbraun* (red-brown) and *Olivgrün* (olive green) on the topsides.

Show-and-Tell Gallery (continued)



Frank Moore's 1:72 scale Focke-Wulf Ta 183 Hucklebein, built OOB and painted with Tamiya acrylics. Decals are from the kit. The Hucklebein (the name refers to a troublesome raven, *Hans Hucklebein der Unglücksrabe*, from an illustrated story in 1867 by Wilhelm Busch) was a design for a jet-powered fighter aircraft intended as the successor to the Messerschmitt Me 262. It was developed only to the extent of wind tunnel models when the war ended, but the basic design was further developed postwar in Argentina as the FMA IAe 33 Pulqui II.



Frank Moore's 1:72 scale Heinkel He 219 (Lindberg), built OOB and painted with Tamiya acrylics. Decals are from the spares box. Frank describes the kit as "dated, but a fun project just the same." The He 219 *Uhu* (Eagle-Owl) night fighter served in the Luftwaffe during the late years of World War 2. A relatively sophisticated design, the He 219 possessed a variety of innovations, including Lichtenstein SN-2 VHF-band intercept radar. It was also the first operational military aircraft to be equipped with ejection seats and the first operational German WW2-era aircraft with tricycle landing gear. Had the *Uhu* been available in quantity, it might have had a significant effect on the strategic night bombing offensive of the Royal Air Force. However, only 294 of all models were built by the end of the war, and these saw only limited service.

Show-and-Tell Gallery (continued)



Jamie Michaels's 28 mm Adeptus Custodes Orion Assault Dropship (Forge World), built OOB and painted largely with Vallejo acrylics and Citadel metallics. Jamie hand painted the markings using Vallejo Gold. The sub-faction affiliation, visible on the nacelles, is *Suisei* (Mercury); the vehicle name, visible in the top photo on the central hull, is *Nagato*.

In the Warhammer 40K wargaming universe, the Orion, a dedicated assault dropship for the Legio Custodes, can carry a full task force of the Emperor's Talons into combat. Protected by frontal armor superior to that of the Legiones Astartes Thunderhawk Gunship, its Arachnus heavy blaze cannon and Lastrum bolt cannon can swiftly clear a landing zone of hostile infantry and armor with brutal efficiency, allowing the units within to deploy before it soars back into the sky to unleash death upon any foe who dares approach.

Show-and-Tell Gallery (continued)



Frank Moore's 1:87 (HO) scale M48A5 Patton Main Battle Tank, converted from a Roco M60 kit. Paints are Tamiya acrylics. The M48A5 was a mid-1970s modification of the Vietnam era M48A3 to carry a larger, 105 mm gun. In American service, the vast majority of M48A5s were assigned to National Guard and Army Reserve Units.



Frank Moore's 1:87 (HO) scale Kampfpanzer M48A2GA2 (Roco), built OOB and painted with acrylics. Markings, from the spares box, are for the West German Bundeswehr in the late 1970s. Along with other NATO allies, West Germany operated versions of the M48A2 starting in the 1950s. The M48A2GA2 was an upgraded version with the 105 mm L7 cannon and a different MG3 installation from the Leopard 1 as well as quite a few other modifications, the most prominent being its commander cupola and its gun mantlet. 650 were converted by Wegmann (Kassel) between June 1978 and November 1980.

Show-and-Tell Gallery (concluded)



David Zucker's WIP carved hull for the Charles W. Morgan, the last of an American whaling fleet that once numbered more than 2,700 vessels. Built and launched in 1841, the Morgan currently resides at the Mystic Seaport Museum in Connecticut. She is now America's oldest commercial ship still afloat – only the USS Constitution is older. David's model features a fully planked deck.



David Zucker's WIP 1:300 scale fishing schooner *Hannah*. The model may end up in a bottle, but David is still undecided. When General George Washington took command of the Continental Army, there was no Continental Navy to fight the mighty British Navy, so Washington bought the schooner *Hannah*, which became the first ship commissioned by the Continental Army in 1775.

Upcoming Events

- March 16.....**Model Swap Meet & Build Day**, IPMS Central CT, Buckingham Congregational Church, Glastonbury, CT.
Contact Boyd Brown III: bbrowniii0369@yahoo.com or 860-942-4231.
- March 31.....**Valleycon 29**, IPMS Wings & Wheels, Knights of Columbus, 460 Granby Road, Chicopee, MA.
Contact Al LaFleche: ajlafleche@comcast.net or 413-306-1270.
- April 7.....**Downeastcon 2014**, IPMS Southern Maine, Thornton Academy/Linnell Gymnasium, 438 Main St., Saco, ME.
Contact George Bangs: smsmdowneastcon@gmail.com or 207-625-8007
- April 7.....**BuffCon 36**, IPMS Niagara Frontier, Knights of Columbus, 2735 Union Road at William St., Cheektowaga, NY.
Contact Richard Bernecki: berneckir@gmail.com
- April 12.....**NoreastCon2019 , Latham, NY**
Contact Nick Filippone: bpbittern@frontiernet.net or go to <http://www.ipmsneny.org/>
- April 27.....**Can/Am Con '19**, IPMS Champlain Valley, Williston Armory, 7846 Williston Rd., Williston, VT.
Contact Chris Graeter cgrae49006@aol.com or go to www.ipmscv.com
- May 4.....**RepLICon 29**, IPMS Long Island, Freeport Recreation Center, 130 E. Merrick Road, Freeport, NY.
Contact Robert DeMaio: taurleo@optonline.net or 631-707-3442.
- September 15.....**Patcon 2019**, Hudson Elks Lodge, 99 Park St., Hudson, MA.
For info go to www.ipmspatriot.org
- October 19.....**HVHMG 2019**, IPMS Mid Hudson, Elks Club, Lodge Overocker Road, Poughkeepsie, NY.
Contact John Gallagher: ggallagher@optonline.net or 845-462-4740.
- October 20.....**GraniteCon XXV**, Granite State Modelers, The Falls Event Center, Manchester, NH.
Contact Rodney Currier: nickmatt2@roadrunner.com

IPMS/USA MEMBERSHIP FORM

IPMS No.: _____ Name: _____
If Renewing First Middle Last
 Address: _____
 City: _____ State: _____ Zip: _____
 Phone: _____ E-mail: _____
 Signature (required by P.O.) _____
 Type of Membership Adult, 1 Year: \$30 Adult, 2 Years: \$58 Adult, 3 Years: \$86
 Junior (Under 18 Years) \$17 Family, 1 Year: \$35 (Adult + \$5, One Set Journals) How Many Cards? _____
 Canada & Mexico: \$35 Other / Foreign: \$38 (Surface) Checks must be drawn on a US bank or international money order
 Payment Method: Check Money Order
 Chapter Affiliation, (if any): _____
 If Recommended by an IPMS Member, Please List His / Her Name and Member Number:
 Name: _____ IPMS No.: _____
IPMS/USA PO Box 56023
 Join or Renew Online at: www.ipmsusa.org St. Petersburg, FL 33732-6023