

IRCHA

BULLETIN

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APRIL 1ST, 2023

MISSION STATEMENT

The International Radio Controlled Helicopter Association (IRCHA) was established as an organization by the pilots, for the pilots. IRCHA works to promote the continued growth of radio controlled helicopters through education, representation, service, and special events. Radio controlled helicopters are a dynamic, evolving segment of the AMA and as such IRCHA works closely with the AMA to foster growth and acceptance. Through these endeavors, IRCHA hopes to provide its members with the opportunity to enjoy the hobby, make many new friends, and expand their intellectual interests.

From the Board - IRCHA 2023

The Academy on Model Aeronautics has approved and posted the IAC and NATS schedule. This means we now have official dates for next year.

US HELI Nationals: July 28th - 31st
F3C/N World Championships: August 1st -10th
IRCHA Jamboree: August 9th - 13th

The IRCHA Jamboree registration will be open shortly, please be on the lookout and we hope to see everyone this year at the Jamboree.

IRCHA Board

Gas Powered Helicopters New Products

It's a new year at gaspoweredhelicopters.com, and our commitment to leading the way for gas-powered helicopters continues. We have several new products to share!

For 700 class models, we have the SAB RAW 700 Super-G conversion. An all-new design, the engine now mounts up front and is a mid-engine design that raises the vertical CG of the model and, at the same time, lowers the overall chassis for what is typical for gas helicopters. The drive ratio is optimized for the engine's power band and delivered via the standard 15mm drive belts. With a center-mounted fuel tank, the fore-aft CG remains neutral during the flight.

We will continue carrying a unique version of the Miniature Aircraft Whiplash Gas

model, the Special Edition which is only available through our store.

Our modified TRM and OBR 310 engines, combined with our custom-designed MStudio GPH320 mufflers, continue to produce the most power in their class. We have several engine-related projects in the works; more information will be made available as it's ready.

Recently we released our next conversion for the OS Max GT15 gas engine, the JCD Nitroxy5-G conversion. By summertime, we expect to release two new conversions for the engine, the JCD Raw 580 and JCD Kraken 580 conversions. This brings our supported conversions for the GT 15 to a total of five and our overall number of gas conversions to

17. We also expect to carry a Special Edition version of the new Miniature Aircraft Interceptor as soon as it is available.

As always, we provide US-based parts and support for all our current conversions and custom products.

When you want proven solutions for gas-powered helicopter projects, visit gaspoweredhelicopters.com. We've been providing the most innovative and trouble-free gas helicopter solutions for ten years, and we're just getting started.

Carey Shurley



JRPROPO TEAM NEWS

JRPROPO is excited to announce that Nick Maxwell has joined us on Team JRPROPO as well as introducing new product development for the future. Nick has an exceptional reputation in our hobby with his flying skills, as well as the technical side of the industry. Look forward to new innovative, groundbreaking equipment forthcoming!

Frank Knoll



JRPROPO®
PROFESSIONAL RADIO CONTROL SYSTEM

MAKING A MODEL LOOK REAL

With the introduction of 3D printing a lot of modelers no longer build their own cockpits and scale accessories. I'm "old school" and still use a lot of scratch building in my models. I enjoy the challenge and satisfaction of making my own parts. Now don't get me wrong, if I see a necessity for a 3D printed part, I don't hesitate to use it. You may be building a model or have a future project and there may not be any 3D printed cockpits or accessories available, it is at that point you will have to build it yourself. I hope to share with you just how easy it is to make your own parts. All you need is a good imagination (some pictures sure help), a little time and some pieces of plastic, aluminum, wood, CA, epoxy and paint. With the Hughes 500 being a very popular model and with me just finishing an OH-6 I will show you the pedals which were built using the method above. After painting don't forget to apply the weathering, this is the most important part in scale realism. Hopefully we can cover weathering next time in "Making A Model Look Real".

Capt Flyboy aka Mike Ellis



IRCHA Pilot Proficiency Program

I wanted to take some time to write a small section for this year's goals for PPP (Pilot Proficiency Program).

For their efforts, IRCHA is giving awarding little trophies to add to your transmitter box, or field box. See Picture.

I look forward to this year's program improving. It's a fun way to track your RC heli flying progress.

By JC Zankl



Level 1 Green

Level 2 Light Blue

Level 3 Dark Orange

Level 4 Red (not pictured)

Level 5 Black (not pictured)

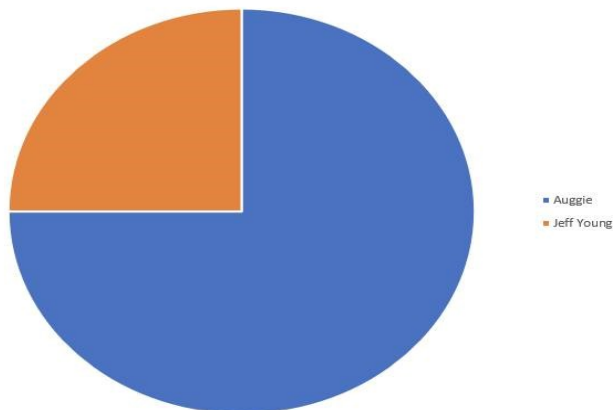
Level 6 Dark Blue (not pictured)

Level 7 Light Orange (not pictured)

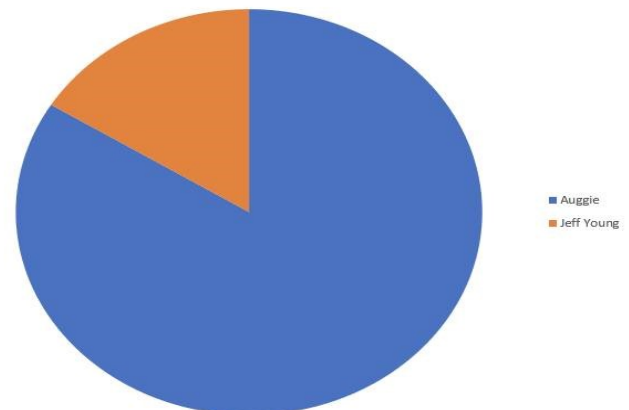
IRCHA NEWEST BOARD MEMBER

Results of the election are in. The winner is Auggie Copter (Augusto Arevalo). He has been officially named a member of IRCHA's Board of Directors. We received numerous votes and after checking against our membership records the numbers changed slightly but not regarding the final outcome. Many votes were from people that in the past have been members but are not currently active members at the time of the vote (memberships expires after one year). It's a shame their votes were disqualified so we encourage people to update their memberships for future elections.

IRCHA 2023 RAW Election Votes



IRCHA 2023 Verified Election Votes



From the Editor

This will be my 16th consecutive year attending the Jamboree. I recently took a look at my friends list on social media, and what I have found really surprised me. I have made more friends by attending the Jamboree than anywhere else. To me, the Jamboree is more than just flying, it is a time to get out and meet new friends who enjoy the same hobby as I do. Take a look at your list, and see for yourself, I bet you will find this to be true. The Jamboree is a unique event that has memories that last a lifetime.

See ya in August

Matt Jost