

Flypaper 2022

Official Newsletter of
The Flying Electrons of Menomonee Falls



Celebrating 60-plus Years of Service to the Community & Counting!



President's Preflight



January 9th Club Meeting Cancelled Due to COVID Omicron Variant

The Corona Virus continues to make headlines with the new strain now referred to a Omicron. Seems that this thing keeps getting in the way of everything we do.

Our traditional first event of the year, the New Year's Chili Dump, was postponed due to care and concerns regarding our older members. Not that many of them participate in the Chili Dump as a rule, but it's still wiser to act on the side of caution rather than taking the risk that our club could exacerbate what is already a serious health problem.

I struggled with the decision to cancel, having only a handful of members expressing concern before I sent out the email. However, after I cancelled the event, I was flooded with emails thanking me for doing so. Many came from those that never attend this event.

(See **NEW YEAR** on page 3



COVID Omicron Variant May Cause RC Association Swap Meet Postponement

With the rise in COVID cases the board and delegates are considering a postponement of the upcoming January 30th swap meet.

Although no decision has been made as of yet, the Association understands that time is of the essence and many will be affected by the inconvenient nature of the final decision in either way.

If the event does proceed, it will again be hosted at the Washington County Fair Grounds and run from 8:30AM to 2:00PM.

Volunteers will still be needed. If you can assist, contact Steve Huelsbeck, our association representa-

tive at shuelsbeck@wi.rr.com and he will provide volunteer details.

I will keep you posted on the final status of the event once it's been determined.

General details of the swap meet can be found in the flyer at the end of this newsletter edition.

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Please Note:

January 9th Club Meeting **Cancelled!**

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414-358-1078

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Club Meetings:
Second Sunday of Month
7:00pm
De Marini's Restaurant
N88 W15229 Main Street
Menomonee Falls, WI 53051

Flying Site:
N61 W17000 Kohler Lane
Menomonee Falls, WI
www.flyingelectronics.com

New Membership/Renewal Application

If you're now ready to join or renew your membership, please use the new Member/Renewal Application found at the end of this newsletter or online at our website.



74 Members have not yet renewed for 2022 and time is running out. **The dead line without penalty is January 10th!**

For all of you that intend to renew, remember that you must complete your Trust ID test and acquire your certificate number before you can renew. You will not be able to renew without it. Here's the link to take the test

[Take the FAA TrustID Test](#)

You only need to do this once, so

once it's done you won't have to submit it again on future applications for renewal.

[New Membership & Renewal Application](#)

You can find the new member and renewal application on our website. Just go there, download it, and open it. Complete the application electronically, then print it off for submission. You may also save it to your PC after completion if you wish.

This method will help us to overcome a lot of the misinterpretation as a result of illegible handwriting.

Renewal Penalty

Remember, your application must be postmarked by January 10th to renew without penalty. Be sure to get your renewal in as soon as possible.

Flypaper Contact Information

Editor: Tom Jacobs
tjacobs421@att.net
262-527-2481

The Flypaper welcomes for consideration articles of interest, recommended video links, letters and questions you may have about the club, meetings, newsletter, and events. Please direct those communications via email to tjacobs421@att.net. We will respond to all inquiries.

NEXT CLUB MEETING

TBD

De Marini's Restaurant
N88W15229 Main St.
Menomonee Falls, WI 53051

Bring something for Show & Tell!

(NEW YEAR Continued)

Now the RC Association is considering a postponement of the annual swap meet.

I hear some voicing discontent with our club scheduling events and then cancelling them at the last minute. Unfortunately, this COVID issue does not follow a schedule, and as long as the population continues to have decenters regarding the validity of vaccines, we'll continue to have problems holding events which require attendance.

The current situation, along with the cancelation of the Chili Dump forced me to reach out to the membership with a 24-hour survey regarding attendance expectations for our January club meeting. The response rate was 10 to 1 against having the meeting. And, nearly all of the "Yes" responders were conditional; *"I'll attend as long as everyone wears a mask," or, "I'll attend as long as everyone there is vaccinated."*

As a result, I've decided to cancel the January meeting. If things continue as they are, our February meeting looks unlikely as well. I will keep you posted on when we'll gather next. March would appear to be a good time for our next meeting in that we are approaching flying season, event schedules may be better established, and we can make some productive decisions regarding 2022.

To all of you that responded to the survey, thank you for your support. One never knows if he's making the right decision regarding these things.

We would all like this pandemic

to be over, but it's not. One thing this pandemic has taught us is that masks and social distancing works. How else could one possibly explain the deep drop in the general cases of flew last year and the year before.

90 to 95% of those hospitalized due to COVID today are unvaccinated. Eventually this virus will be tamed and we'll deal with it as we do with historical flu viruses.

I personally have been fighting a bad cold over the holidays. I had thought I had it licked, but I dropped my guard and I relapsed. I immediately had myself tested when symptoms arose and they were negative for COVID. Now I'm wearing a mask everywhere I expect to encounter a cluster of unknown individuals, and I'm using hand sanitizer indoors and out.

I'm not go over he pros and cons of being vaccinated because it's become politicized.

If you've been one to hesitate at getting the vaccine over the last year, take a moment to think about it without the politics. Without vaccines we would still be battling Chickenpox, Diphtheria, Influenza, Hepatitis A & B, HIB, HPV, Measles, Polio and more than seven other diseases, that are life threatening.

OK, I'm done. The sooner we get this COVID virus behind us, the sooner we can get back to enjoying our hobby to the fullest.

Introductory Pilot (IP) Program

I've talked a lot about our IP Pro-

gram in the past. It's been successful for us as a club recruiting program and general introduction to the hobby.

Next month I'm going to go into detail about what makes the IP Program different from simple Discovery Flights at the airfield, and what it takes to become a successful IP Instructor.

My original plan was to include this article in this edition of the newsletter but I'm still under the weather and the newsletter is already a day late being published, so this newsletter is going to be somewhat short.

If you were even mildly interested in becoming an IP Instructor, watch for the article in the February edition of Fly Paper. It will provide you with everything you need to know to be a big success.

Last Chance to Renew Your Membership Without Penalty

January 10th is the last day you can renew your membership without penalty. All membership renewals **must be received or postmarked by January 10th** to be process without the \$5.00 late fee.

Remember you must have a completed Renewal Application which includes your AMA, FAA number and Trust ID. You must also supply a copy of your Trust ID certificate as verification (see page 2 for more details.)

If you wait until February 14th to renew, the late fee goes up to \$10.00.

TJ



Alpha Jetman – Human Flight And Beyond 4K

The Patrouille de France and the three Jetmans Yves Rossy, Vincent Reffet and Fred Fugen fly together in an aerial choreography never before seen. Two different aeronautical worlds come together for the same adventure, beyond the beauty of human flight.

[Alpha Jetmen in Arial Performance](#)

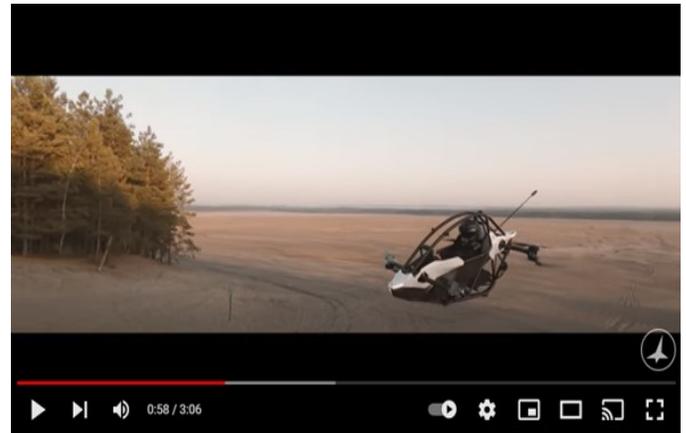


Amazing DIY Pitts S12 - Full Build & Flight

3-D Printing is back with a vengeance. Here is the complete build of a Pitts Bi-plane. The overall size of this aircraft measures similarly to the familiar E-flite Ultimate everyone is familiar with. Every part is meticulously engineered and produced on a home scale sized 3-D printer.

I think I might give it a try. The only difficulty would be keeping the parts all organized.

[How to Build the 3D Printed Pitts](#)



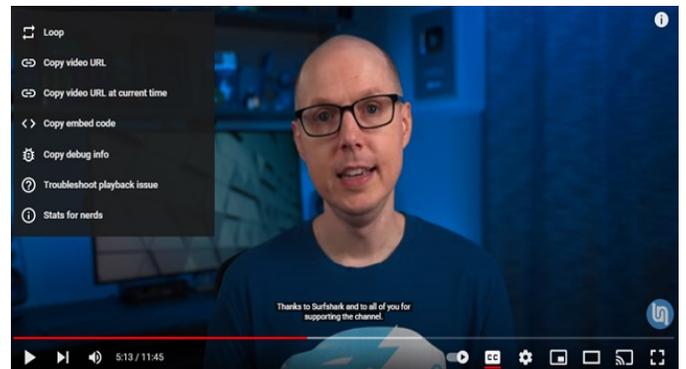
Jetson ONE - The Official Launch

Meet the Jetson ONE. Jetson ONE is an ultralight and extremely fun to fly recreational all-electric personal vertical take-off and landing (VTOL) aircraft.

Our mission is to make the skies available for everyone with our safe personal electric aerial vehicle.

Are you ready to experience a completely new and exciting way of travel?

[Jetson One-The Official Launch](#)



Energy Storage Breakthrough - Solid Hydrogen Energy Source Explained

Green hydrogen is touted as being one of the essential ingredients for the sustainable energy mix of the future. Yet, there’s an invisible, yet big problem. Storage, transport, and operation is complicated and expensive, but what if we could create and store solid hydrogen for little cost? A start-up may have a solid technology that could speed up the energy transition. Spoiler alert: It’s so good it was banned!

[Energy Storage Breakthrough](#)

STEM Student Membership Academy

Education in Aviation through Aero Modeling.

Sponsored by

The Flying Electrons of Menomonee Falls

Here's What The STEM Student Membership Academy Offers!

1. A state-of-the-art airfield for training and personal flying
2. Ongoing access to top notch flight instructors, builders, technical advisors
3. Access to get great RC deals and discount savings
4. Earn your solo pilot's license while learning at your own pace
5. Mini-workshops covering all types of aircraft and power sources
6. Immediate access to advice and tips on how to get the most out of your aircraft
7. Learn airfield protocols and proper safety precautions
8. Meet top pilots and learn aerobatic techniques
9. Participate in all club events and activities
10. Monthly club newsletter
11. Full access to Tamarac Airfield for personal flying
12. Attend monthly club meetings to learn about various model aviation issues

Graduating students are eligible to renew their membership each year FREE of charge up until they reach the age of 18. (\$15.00 Annual AMA membership is also required for insurance purposes.)

For more information feel free to contact Tom Jacobs at tjacobs421@att.net.

The Flying Electrons "**STEM Student Membership Academy**" is a member scholarship program that provides interested young people the opportunity to learn how science, technology, engineering, and math support the various principals of flight through model aviation.

Available to young people ages 8 to 18, students qualify and apply for the Membership Academy by registering through the Flying Electron's **Introductory Pilot (IP) Program**. This program, supported by the Academy of Model Aeronautics (AMA), is designed to introduce individuals to model aviation by providing a FREE structured 60-day flight training program.

During training, students learn the principles that support flight, how control systems operate aircraft, power sources and how to properly set up aircraft for successful flight.

Each student trains at their own pace and under a schedule that is mutually convenient. Instructors are also available to assist the student in acquiring his or her own RC aircraft and equipment to be used during student solo pilot certification. Several options are available.

Students that graduate from the IP Program to "pilot status" are immediately invited to apply for a full and FREE club membership with all benefits.

RC 43rd ANNUAL AUCTION & SWAP SHOP



**SUNDAY
JANUARY 30th, 2022**

MILWAUKEE, WISCONSIN



Sponsored by
MILWAUKEE R/C ASSOCIATION



Chapter #7

**ADMISSION: \$5.00 ADULTS
(UNDER 16 FREE)**

SWAP SHOP: 8:30-2:00
NO SELLING before 8:30 A.M. no exceptions

AUCTION
Every 30 minutes in 15 minute segments

TABLE FEES
All tables are \$20.00 each
Admission \$5.00 per person.

Contact event Coordinator Laurie for table reservations and questions at 414-461-6013 or email register.mrca@gmail.com

FOOD – BEVERAGES – AMPLE PARKING

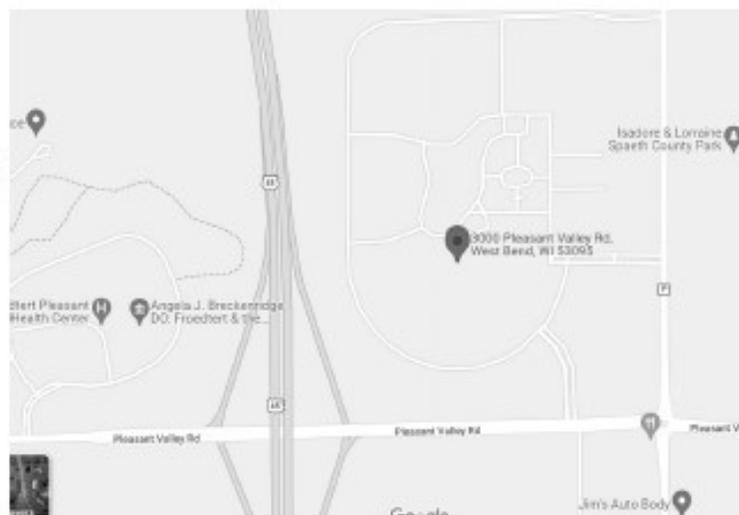
RAFFLE immediately after auction

Vist us on **FACEBOOK@ Milwaukee R/C Association**

MEMBER CLUBS:

ABC R/C; Astro Wings of Wis; East Troy R/C; Lakeland R/C; Milwaukee Area Radio Kontrol Society (MARKS) Club; Fond Du Lac Aero Modelers Assn.; Flying Electrons, Inc; Pebble Creek Flyers, Inc; Racine R/C Club, Inc; Rainbow Aero Modelers Society (RAMS) Club; Rubicon Area Flyers (RAF) Club; SE Wis. Area Rotary Modelers (SWARM); Sky Ranch Flyers; Watertown Aeromodelers R/C Club.

AFFILIATE CLUBS; Bong Eagles; Circlemasters Flying Club; Model Engine Collectors Associaton (MECA).



Washington County Fairgrounds
3000 Pleasant Valley Rd
West Bend, WI 53095

***“ Bring your Airplanes, Cars,
Trucks, Boats, Parts etc. We
have buyers for all!”***



Fox Valley Aero Club presents
Radio Control SWAP Meet
Saturday, February 19, 2022, Kane County Fair Grounds
 525 South Randall Road, Saint Charles, Illinois, 60174

Buy, Sell, and/or Trade RC Aircraft, Helicopters, Radios, Equipment, Cars, and Boats
 Over 15,000 sq ft. of tradeshow space, Food Vendor available during the SWAP

Admission \$5.00 per adult, Children 12 and under Free, SWAP open from 8:30am to 1:00pm

Table Setup at 7:30am

**AFTER 1:00pm, the space will be open to
 FOAMY AND LIGHT ELECTRIC
 INDOOR FLYING**
 AMA cards required for pilots

FOR TABLE RESERVATIONS AND INFORMATION:

John Turner 630-215-6110	Joe Pedone 847-840-8702
jtgrassroots1@yahoo.com	jpedone777@comcast.net

Details: www.foxvalleyaeroswap.com

Early-pay table rental discount if paid by February 1st

One table	\$26.00 each
Two or more tables	\$25.00 each
All table rentals after February 1st	\$27.00 each

All table rentals include one free admission

Checks Payable to: Fox Valley Aero Club,
 PO Box 837, St. Charles, IL 60174-0837

— TABLES READY FOR SET UP AT 7:30am —

Make plans now to attend! The Fox Valley Aero Club of St. Charles, Illinois will again be holding its annual RC Swap Meet on Saturday, February 19, 2022 at the Kane County Fairgrounds in St. Charles. Details of the event are provided in the attached flyer and website linked below.

Our event is one of the largest RC swap meets in Illinois with 15,000 sq. ft. of heated space, and over 140 tables available. Tables have sold out in past years, so it is highly encouraged to pre-pay for table reservations to ensure availability. Discounted table rental rates are available if paid for by February 1st.

On-line table registration is now open and available at the website below where you can pay with PayPal or major credit card.

<https://foxvalleyaeroswap.com/>

You can also register by mailing a check directly to the Fox Valley Aero Club. A mail-in registration form is available for printing at the website linked above.

Looking forward to seeing you in St. Charles!

Fox Valley Aero Club

Joe Pedone

jpedone777@comcast.net

847-840-8702

John Turner

jtgrassroots1@yahoo.com

630-443-7807

Renewal & New Member Application

A copy of your valid AMA Membership card must accompany this application.
 FAA Registration & TrustID Certificates must be on file to renew or join.

(If not using the electronic template, please print legibly)

Check this box if you have updated your address, email, phone...etc.

Check this box if this is a "STEM Student Membership Academy" Application

AMA No.: _____ FAA No.: _____ TrustID No. _____

(Copy of AMA card required for renewals, FAA & TrustID card copies initial membership only)

NAME: _____

ADDRESS: _____

CITY: _____ STATE: _____ ZIP: _____

EMAIL: _____

PRIMARY PHONE: _____ DOB: ____/____/____ (month and year only)

SPONSOR (Required for new membership): _____

By signing this application, I agree to abide by the Field Rules.

Signature: _____ Date: _____

Mail your check payable to Flying Electronics, Inc. Include this completed application, valid AMA card, and if not submitted earlier, copies of your FAA Registration and TrustID Certificates. Mail to:

The Flying Electronics, Inc.
ATTN: Mark Polzin
Treasurer
5738 N Shore Drive, Whitefish Bay, WI 53217
 Phone: 414-687-7550 Email: Mpolzin1234@gmail.com
 Member Academy of Model Aeronautics, 1-800-I FLY AMA, www.modelaircraft.org
 The Flying Electronics Inc., Website: www.flyingelectronics.com

MEMBERSHIP TERMS & FEES

Select the Membership Category (Enter Cost at Right)	Unit Cost	Extension
New Member Initiation Fee	\$50.00	\$
Non-Resident - Individual or Family Membership	\$75.00	\$
Menomonee Falls Resident - Individual or Family Membership	\$55.00	\$
Junior (18 Years or Younger by July 1st)	\$55.00	\$
Single Senior (65 or Older by July 1st)	\$55.00	\$
Additional Costs		
Add if renewing after January Club Meeting	\$5.00	\$
Add if renewing after February Club Meeting	\$10.00	\$
Deduct if you paid initiation fee previous year	-\$20.00	
STEM Student Membership (Must be Solo Pilot certified)	N/C	
Calculate Total Membership Cost Here		\$

Incomplete forms will be returned to the applicant. Failure to provide proof of AMA membership will result in suspended flying privileges until proof such as a photocopy of AMA card or faxed confirmation from the AMA is provided to the club secretary.
 Applications for AMA membership are available from the club secretary or from most area hobby stores. Acceptance into membership of the Flying Electronics Inc. is contingent upon Club sponsorship, Board approval, and completion of all requirements of The Flying Electronics Inc. bylaws and based on the information provided herein. All fees are payable in advance.