

## **August 2024 FVEAA Newsletter**

## Fox Valley Electric Auto Association

The FVEAA is a Not-For-Profit Illinois Corporation and the Chicago-area chapter of The Electric Auto Association

This month's meeting is on Friday August 16, 2024 7:00 p.m. and will be IN-PERSON and on-line

### Location:

Unitarian Universalist Society of Geneva 102 S 2nd St, Geneva, IL 60134

**MAP:** ♥ Unitarian Universalist Society of Geneva

Meeting starts at 7pm and will run until about 9pm.

**Topic: FVEAA Monthly Meeting** 

Time: Fri August 16, 2024 6:45 PM CT (pre-meeting setup check), Meeting

7:00 PM

## **Join Zoom Meeting:**

#### **Zoom Meeting Link**

Dial-in for audio-only users: Call: 312-626-6799 Enter Meeting ID when prompted: 95901481473# Participant ID: (blank, just #) \*6 mutes/unmutes

#### **Agenda**

- 6:45 Virtual Meeting Starts (to test connections)
- 7:00 Introductions
- 7:40 Break
- 7:45 Kicking Gas, Jeff Miller presenting on how to get rid of fossil fuels with an existing electrical service
- 9:00 Close

President's Words Jeff Miller

#### **July Meeting**

Thanks to everyone that attended and discussed their charging strategies. There are a number of different ways to do it and what I learned was that the charge up, and use most of the range during a week or two isn't likely to be detrimental to capacity loss as the average state of charge ends up being much lower.

Hopefully people found my heat pump install interesting.

#### **August Meeting**

I am going to give my Kicking Gas presentation on how to get rid of natural gas from your house. I had long assumed that anyone would need to upgrade from 100 or 200 amps to a larger service to fully electrify their house. With new technology, and lower power consumption equipment coming on to the market, we now have the opportunity to fully electrify a house without a service upgrade. I will go through the equipment you need to choose, and how the NEC load calculation works out for a few different scenarios. Of course a key element is a dynamic charging rate EVSE that monitors the main feed and only uses what is available.

#### **Vice President's Words**

Tracey McFadden

Greetings EV enthusiasts,

I want to call your attention to one of the biggest and most prestigious car shows in the Midwest where we are all invited to display our EV's. The Concours d' Elegance auto show will be held in Geneva IL on Sunday August 25th near where we have our monthly FVEAA meetings. Bruce Jones will have his Hupmobile on display on 3rd street, the main street of the event, where we will be handing out FVEAA flyers and talking up the benefits of driving an EV. All other FVEAA members will be displaying their vehicles in the car club area behind the Geneva courthouse where we can share our EV ownership experience with the public. Please see the instructions in the upcoming events section of this newsletter for details. We have a little extension on the deadline for registering but please mainl in your registration ASAP.

In the good news department..from Kelly blue book:

EV sales in Q2 2024 increased 22.9% from Q1 2024, and were up 11.3% year-over-year. In the first half of 2024 U.S. electric vehicle sales totaled 599,372 cars, which is 7.3% higher than the first half of 2023.

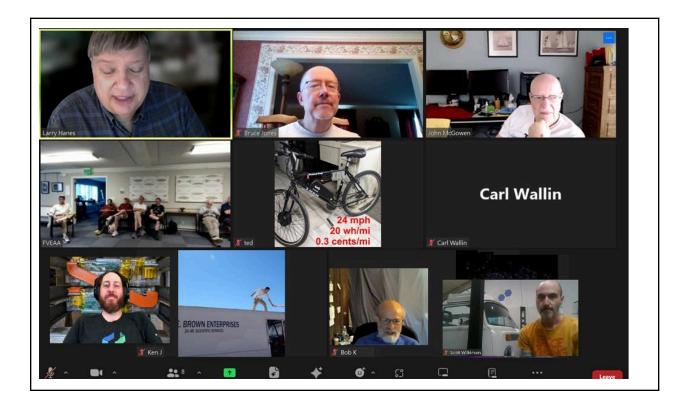
I look forward to seeing you all at the Geneva Concours d' Elegance car show later this month.

Stay Charged!





At the Unitarian location



## **Upcoming EVents -**

Rich Hirschberg

\*\*\*If you know of upcoming car shows, cruise nights, parades, or get-togethers, please shoot me an email - <u>GoAFVs@yahoo.com</u>

## **Upcoming EVents – Summer/Fall**

1. Geneva IL Concours d' Elegance auto show

#### Sunday August 25th 10 a.m. to 4 p.m.

The annual Geneva Concours d' Elegance auto show will be held on Sunday August 25th. Between 10 am and 4 pm. This is a great opportunity to show off your EV, mingle with antique car collectors and members of our group as well as enjoy a beautiful day in beautiful downtown Geneva IL. This is one of the biggest and most prestigious car shows in the Midwest. There will be thousands of people in attendance. All cars must be registered for the event.

Here is the website to download the form to mail in and register your EV for the event: <a href="https://tinyurl.com/3b6uz9eu">https://tinyurl.com/3b6uz9eu</a>

The entry fee is \$25 and all proceeds go to the Living Well Cancer Center in Geneva.

Note: In the registration form under Car Club Information fill in the blanks as indicated below:

Name of Car Club\_\_FVEAA\_\_\_ Club-Region \_\_\_Fox Valley\_\_\_ Club Contact \_Tracey McFadden\_ Contact-Number\_630-365-5773\_ For more information please go to the Concours d'Elegance website: http://genevaconcours.net/index.htm

# 3. The Carillon Club Car Show (Bruce Jones) or tim moore <a href="mailto:timothymoorehome@gmail.com">timothymoorehome@gmail.com</a>

Carillon Coordinator Linda Negele < <a href="mailto:rizzabob3@gmail.com">rizzabob3@gmail.com</a>> 248-701-7054

The HOA clubhouse - the intersection of 95<sup>th</sup> and 248<sup>th</sup> in Naperville, IL about 1 mile west of the intersection of 95<sup>th</sup> and Route 59.

Saturday, Sept 21, 9 a.m. - 12 noon

Showing EVs will be part of a fair to educate HOA residents on environmental issues.

#### 4. NDEW 1 - Northern Event (Rich Hirschberg)

Saturday, Sept. 28th

TIMES & LOCATION - TBA

#### **5 NDEW 2 - Southern Event (Marty Belovicz)**

Saturday, Oct. 5th

TIMES & LOCATION - TBA

#### 6. Electric & Hybrid Vehicle Tech Expo - North America

Oct. 7-10, 2024

Huntington Place, Detroit, MI

https://www.evtechexpo.com/en/home.html

The Battery Show and EVT Expo is moving! Now entering its 14th year, North America's largest advanced battery event taking over Huntington Place in Downtown Detroit this October. Electric & Hybrid Vehicle Technology Expo brings together engineers, business leaders, top-industry companies, and innovative thinkers to discover ground-breaking products and create powerful solutions for the future.

More than 19,000 attendees are expected to take advantage of four full days of educational sessions, networking opportunities and, of course, explore the latest market innovations from over 1,150 exhibitors across one of the world's largest battery technology trade shows. Become part of this great event!

Take care, Rich Hirschberg (c/t) 847.347.7171

Email: GoAFVs@yahoo.com

#### **FVEAA** business cards available!

Ted Lowe

See one of the officers to get some cards to hand out to people at various EVents and daily life to promote EVs and our organization!



## Login to our FVEAA website for access to lots of member-only tools!

Ted Lowe

You can use the many membership-only tools on our website after you login! If you haven't logged in to our website already, please check your email for instructions and login to check it out! Please let me know if you have any questions. Thanks!



# Website Registered User Statistics

Statistic	Value
Total Users	115
Users Never Logged In	39
% Active Users	66.1%
Ave. Days Since Last Visit	800.0 days

#### **FVEAA On Facebook - Join Us! Like Us!**

Ted Lowe

The **FVEAA Facebook group** has 135 members as of 1/17/24! If you're on Facebook but not in the group yet, please join us! If you're not on Facebook yet, please consider joining so you can join our group there. This group supplements our forums because it is much easier to use, read, post pictures and videos and get notifications. Please let me know if you have any questions/comments/suggestions. Hope to see you there! https://www.facebook.com/groups/889497691136309/

Here is the FVEAA's Facebook Page. Like Us!

https://www.facebook.com/FoxValleyElectricAutoAssociation

#### FVEAA On YouTube - Check out our videos!

Ted Lowe

The **Fox Valley Electric Auto Association** has a YouTube channel! Subscribe to us and check out our videos! We've had this channel for many years but we're going to start using it more to attract new members and promote EVs. Please let me know if you have some FVEAA-related videos to post.

https://www.youtube.com/channel/UCg Pgp6g-HEuMICWMO2akPw

Keep an eye on the **active paid-up** members count! Many members have taken advantage of the multi-year renewals offered by the new website! **Please renew** & recruit new folks!!!



# **FVEAA Membership Report**

as of 2024-08-14 04:58:11

## **Count of Members by Type**

Membership Type	Count	Paid Up
Charter Business	1	1
Family	4	4
Individual	63	61
Lifetime	2	2
Totals	70	68

## **Other Statistics**

Statistic	Value
% Paid Up	97.1%
Avg. Paid Up Days	325.1 days
% With Email	97.1%

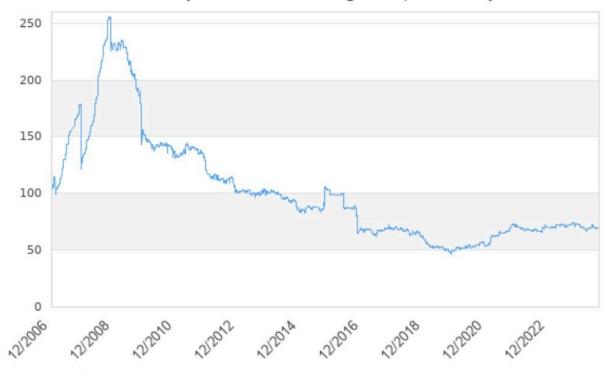
## **Encouraging Our Membership To Grow and Some History**

Ted Lowe

We are growing! We live in a large metro area with 8 million people and EVs are the latest buzz so we should be able to grow the FVEAA! Please invite your friends, neighbors, family, colleagues, etc. to FVEAA meetings and EVents. Volunteer to attend EVents on behalf of the FVEAA (with or without an EV)! Your ideas on how to help grow the FVEAA are welcomed at any time, thanks! Howard Hansen had a great idea... giving an FVEAA membership as a gift!

Here is a time-varying graph of our membership size from 2007 to now. Note that we peaked at 255 members in October 2008 when gas was nearing \$5 per gallon. We were also attending lots more invitational EVents with our converted EVs. The first Tesla Roadster was just coming into being. **Let's get out there and grow the FVEAA!!!** 

## FVEAA Paid Up Members as of August 14, 2024 2:32pm



Members: Minimum: 46 on 2019-11-12, Maximum: 255 on 2008-10-28, Latest: 70 on 2024-08-14

## **Monthly Treasurer Reports**

Ted Lowe

As Treasurer, I am publishing a brief Treasurer's Report to our forums around the time our monthly newsletter is published.

I am publishing our various cash balances (Money Market, Checking, PayPal) to this location: <u>FVEAA Committees</u> > <u>Finance</u> > <u>Treasurer Reports</u>

This area of the forums can only be seen by FVEAA members. As an IL Non-Profit corporation, we have no requirement to publish our assets or financial statements publicly.

Feel free to contact me if you have any FVEAA financial matters to discuss.

#### **Membership Renewals**

Ted Lowe

Our membership system sends out "renewal reminder emails," before your membership is due. You will receive up to 3 before being marked "not renewed" (inactive). The sooner you renew, the fewer emails you will receive:) So please pay attention to your email from the FVEAA and renew online using this link (for the easiest approach for all of us):

https://www.fveaa.org/renew

THANK YOU for your continued support of the FVEAA!

#### **Notes**

After a brief introduction all around, President Jeff Miller led the discussion on:

#### **How Often Do You Charge Your EV?**

 Several EV battery charging philosophies surfaced, including (Bruce's shout out to Bob Baker's) method of running his 2013 Nissan Leaf battery down almost all the way and charging it to near the top, which kept his older technology battery in very good State of Health, versus keeping newer car batteries charged in a middle range. Lots of great comments and input. See last month's newsletter for Jeff's presidential thoughts as well.

#### Update on Jeff's HVAC system after one month of running

Jeff Miller presented on his HVAC / Heat Pump system that he installed himself. Thanks Jeff!!

The meeting ended around 9:30 p.m.

Membership Form Ted Lowe

## FVEAA Membership Application Form - Version 2023-12-04

Name:	
Address:	
City, State Zipcode:_	
Phone:	Phone Type: Home Work Cell
Email:	
Please check one:	New Member Renewal
How did you hear ab	out the FVEAA ?

## Membership Types and Annual Dues (please circle one):

Individual	\$20 (1 year), \$38 (2 years), \$56 (3 years)
Business	\$100
Premier Business	\$250
Charter Business	\$500
Youth (21 or younger)	\$10

Newsletter Delivery Type (please circle one): No Newsletter Electronic

Please make checks payable to "FVEAA" and postal mail it with this membership application form to:

FVEAA PO Box 214

Wheaton, IL 60187-0214

Attn: Membership

### **FVEAA Charter Business Members**

# Illinois Alliance for Clean Transportation (IACT)

Samantha Bingham 2 N LaSalle St #950 Chicago, IL 60602

Email: <a href="mailto:info@il-act.org">info@il-act.org</a>
Web:<a href="mailto:https://il-act.org">https://il-act.org</a>



Illinois Alliance for Clean Transportation (IACT) (formerly known as Chicago Area Clean Cities) is a 501(c)(3) not-for-profit working to promote the use of clean fuels for clean air throughout Illinois. Our alliance includes people from private business, academia, government, scientific research and energy and environmental services. Our main goal is to help with the adoption of cleaner transportation options.