



September 2023 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 **September 15, 2023**
7:00 p.m. and will be **IN-PERSON** and on Zoom

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 September 15, 2023 6:45 PM CT (pre-meeting setup check), Meeting 7:00 PM

Join Zoom Meeting:

<https://us02web.zoom.us/j/95901481473?pwd=UnpJVUJOUmVPOFZqR013ZFpPbzM0UT09>

Dial-in for audio-only users: Call: 312-626-6799

Enter Meeting ID when prompted: 95901481473#

Participant ID: (blank, just #) *6 mutes/unmutes your line, *9 raises your hand

Contact us if you need the password for audio only calls.

Agenda

- 6:45 Virtual Meeting Starts (to test connections)
- 7:00 Introductions
- 8:00 Dave Martison with an update on his 1940 Ford
- 8:30 Break
- 8:35 Board Nominations
- 8:45 Board Elections
- 8:50 Jeff Miller integration with the EVA if time allows
- 9:00 Close

President's Words

Jeff Miller

August Meeting

Thanks to Tom Coleman for giving us an excellent overview of the Illinois EV rebate situation, along with useful general information on normal EV denial talking points.

September Meeting

First we are going to have Dave Martinson show us some pictures and go over the design path he has chosen. It doesn't look like much yet, but the path he has chosen is interesting! Then we are going to do nominations and elections. If time allows, I will give another update on the potential to integrate with the EVA.

Event Season

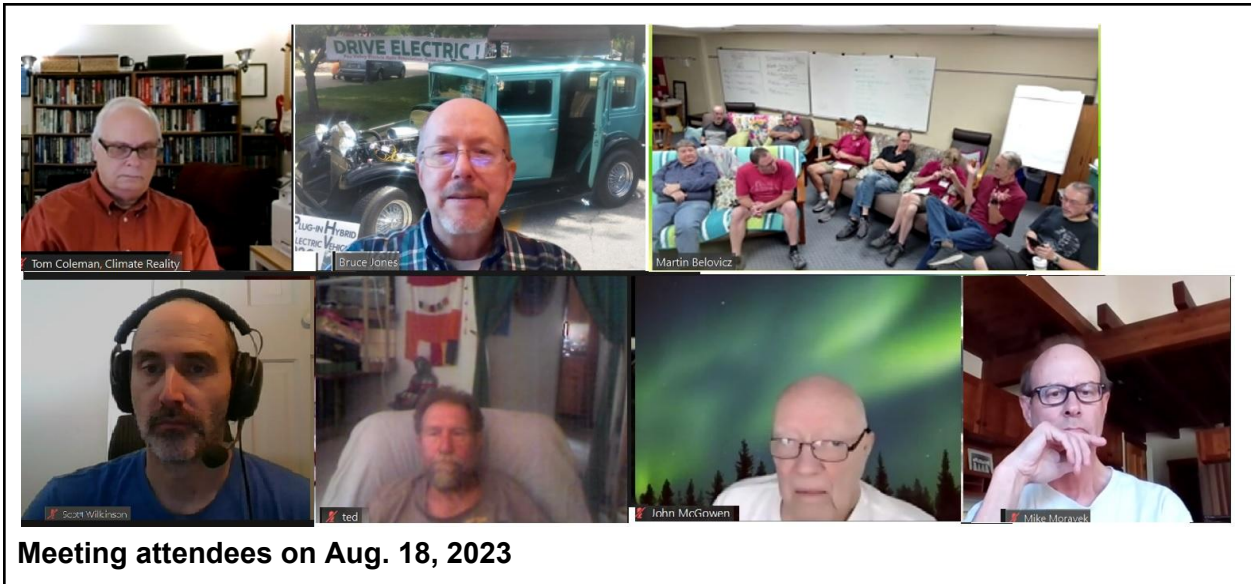
We are in our busy season for events! Thanks for everyone who made it to Geneva for the Concours to spread the word, it was a great show, and we were right in the middle of the action. We have more Events in the coming weeks for NDEW (National Drive Electric Week), so register <https://driveelectricweek.org/event?eventid=4008>
<https://driveelectricweek.org/event?eventid=3914>

I am definitely excited for NDEW this year. Get registered to come spread the word with us!

Another Event to potentially check out:

This looks like a very interesting event in Oakbrook. Of course it won't match the cool factor of our event, but I am glad to see the manufacturers getting serious. It is a multi day event, so you can attend our event, and this event if you are interested.

<https://driveelectricweek.org/event?eventid=4086>



Meeting attendees on Aug. 18, 2023

IRA – greatest investment in Renewables

You are viewing Tom Coleman, Climate Reality's screen View Options Talking: Tom Coleman, Climate...

Name	Technical Name	Type of Program	Technologies	Target Population	Maximum \$ Amount per Household	Total Budget
Electrification/ efficiency tax credits	25C	Tax Credits	Heat pumps, heat pump water heaters, weatherization, panels	Everyone who owes taxes	30%, up to \$3200 per year	Unlimited
Solar/storage tax credits	25D	Tax Credits	Solar, storage, geothermal	Everyone who owes taxes	30%	Unlimited
EV tax credits	25E/30D	Tax Credits/ Rebates	New EVs (30D)/Used EVs (25E)	Non-high income households	\$7,500 (new) \$4,000 (used)	Unlimited
Electrification Rebates	HEEHRA	Rebates	Heat pumps, heat pump water heaters, electric stoves, heat pump clothes dryers, panels, wiring, weatherization	Low- and moderate-income households	\$14,000	\$4.5B
Energy Efficiency Rebates	HOMES	Rebates	Whole-home improvements (including heat pumps)	Everyone	\$4,000 (non-LMI) \$8,000 (LMI) or uncapped	\$4.5B

■ = Available now

Tom Coleman provided excellent information on EV Rebates, and programs

State EV Rebate Programs

	IL	NJ	NY	OR	PA	RI	TX	CT	DE	ME	MA (TBI)	VT
Standard Rebate (new/used)	\$4,000	Up to \$1,500/\$4,000	>200mi: \$2000 40-199mi: \$1000 <40 mi: \$500 >MSRP: \$500	\$2,500	\$2,000 \$2,000	\$2k \$1k	Up to \$5,000 (less available for 1-2yr leases)	\$2,250	\$2,500	\$1,000	\$3,500	\$2,500 +Replace Your Ride \$2,500
Enhanced Rebate (new/used)	\$4,000	None	None	\$7,500 LI \$5,000	\$3,000 \$3,000	\$3,500 \$2,500	None	\$4,250 \$3,000	None	\$3,500 (MI: \$7,500) \$2,500	\$1,500 ICE trade-in: \$1,500	\$5,000 Mileage Smart: 25%/\$5k +RZR: \$5/5k

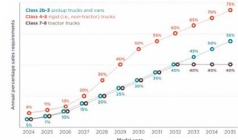
Climate Reality Chicago Metro Recommendations

1. Double the funding of the FY2024 rebate from the FY2023 amount to \$40 million. This would allow the Illinois program to keep the current rebate amounts and guidelines in place.
2. Decrease the rebate from \$4,000 to \$2,000 and increase funding from the \$12.5 to \$25 million. This decreases the non-acceptance rate from over 75% to 12%.
3. Place MSRP caps for the Illinois EV rebate that are the same as the Federal EV Credit: \$55,000 for autos and \$80,000 for vans, trucks, and SUV's. Also, increase the funding to \$25 million as suggested in alternative #2.
4. Separately fund and make whole EV buyers who purchased an EV during a closed funding cycle, but who applied within the 90-day required post-purchase period rule. (about 2796 people)

Action: Communicate this need to Governor, IEC, ICJC, NEST, FVEAA, ETC.

Three Recommendations

1. **Fully fund the Illinois Rebate**
2. **Adopt ACC-II – Advanced Clean Cars II (59%)**
Rule: Requires a ramp-up of ZEV sales from 35% in 2026 to 100% in 2035
3. **Adopt ACT – Advanced Clean Trucks (22%)**



Rule: Vehicle manufacturers must sell an increasing percentage of new zero-emission or near zero emissions trucks and school buses through 2035 and 2040.

Aug. 27, 2023 Geneva Concours D'elegance



Jeff's Model 3 Tesla and Tracey's VW ID2



Just one small part of one of the many streets in Geneva at the car show. There were hundreds of gorgeous cars and thousands who attended on a beautiful day!



Under the blue tarp (back left) is where Tracey's Unitarian Church took donations for water, drinks and popsicles. The Hupp drew lots of curious folks asking questions about PHEVs and electric cars.

Gibson's Garage

Simon Gibson

Future developments.. I see that the transmission manufacturer has developed a magnet-free electric motor. What this means is that one of the concerns about using rare earth materials.

https://press.zf.com/press/en/releases/release_60480.html

My take on it is that the auto supplier industry is ramping up their efforts towards sustainable transportation. Also, I'm hoping that there will be a concerted effort to address replacing the huge number of ICE powered vehicles with manufacturer derived conversion solutions.

EVENT 1:

National Drive Electric Week Northern Event

Spring Hill Mall, West Dundee (possible sale of mall is a mitigating factor)

Sat. Sept. 23rd, times: 10 am - 4 pm

Chairman: Rich Hirschberg

Nominate your favorite EV advocate for an **EAGL Award** - Earth, Air, & Green Leadership

Last year's winners: Samantha Bingham-Chgo Area Clean Cities, Rep. Sean Casten, Jeff Miller-Pres FVEAA, and Ted Lowe-Treasurer FVEAA

Contact Chairman Rich H. for an nomination application - GoAFVs@yahoo.com

Also featuring ride-&-drives, tech talk, story-telling, and folks sporting the "EV Grin"

<https://driveelectricweek.org/event?eventid=4008>

EVENT 2:

National Drive Electric Week Southern Event

Fox Valley Mall, Aurora

Sat. Sept. 30th, 10 am - 4 pm

Chairmen: Marty Belovicz and Bruce Jones.

<https://driveelectricweek.org/event?eventid=3914>

Lots of fun, ride-&-drives, tech talk, cool EVs and more

Take care,

Rich Hirschberg - FVEAA Outreach Director

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!

Fox Valley Electric Auto Association

PO Box 214
Wheaton, IL 60187-0214

630-260-0424
contactfveaa@fveaa.org

Free Yourself From The Pump^{fm}



Join Us and Discover How!

Check fveaa.org for
details about our
monthly meetings!



Hi Folks, 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!



FVEAA Web Report

as of 2023-09-13 04:58:09

Website Registered User Statistics

Statistic	Value
Total Users	106
Users Never Logged In	38
% Active Users	64.2%
Ave. Days Since Last Visit	655.6 days

FVEAA On Facebook - Join Us! Like Us!

Ted Lowe

The **FVEAA Facebook group** has 119 members as of 1/17/22! 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_Pgp6q-HEuMICWMO2akPw

Membership Update

Ted Lowe

We currently have **72 active paid-up** members. 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 2023-09-13 04:58:08

Count of Members by Type

Membership Type	Count	Paid Up
Charter Business	1	1
Family	4	4
Individual	65	65
Lifetime	2	2
Totals	72	72

Other Statistics

Statistic	Value
% Paid Up	100.0%
Avg. Paid Up Days	387.0 days
% With Email	97.2%

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 September 13, 2023 5:56am



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: [FVEAA Committees > Finance > Treasurer Reports](#)

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!

Meeting Minutes - August 18, 2023

Bruce Jones

Introduction

- 7:05 Jeff Miller, President held Introductions all around for those participating in person, and on line

Tom Coleman on EV Rebates, Federal and State Credits, Programs,

- Tom gave a great talk featuring many graphs, statistics and information on the credit and rebate programs for Electric Vehicles in Illinois
- Projections of EV passenger car penetration through 2050
- Inflation Reduction Act funding generated 272 new clean energy projects in 44 US states with \$278B in investments as of July 2023
- IRA EV tax credits and Illinois EV Tax credit rules and status
- Climate Reality Metro Chicago recommended the FVEAA send a letter encouraging the state of Illinois to properly fund the EV rebate program.
 - Right now the program is underfunded but has even less money than last year and last year the money ran out.
 - Jeff is looking at submitting a letter

Break

Upcoming Events

- Rich Hirschberg announced the upcoming events including
- Geneva Concours d'Elegance, National Drive Electric Week (NDEW) North on 9/23 and NDEW South on 9/30

Board Nominations

- Board Nominations were opened in preparation for the Elections next month.
- Nominations close next month at the September meeting when we start the election.
- The following members were *nominated*
 - President: Jeffrey Miller
 - Vice President: Tracey McFadden
 - Treasurer, Editor: Ted Lowe
 - Secretary: Bruce Jones
- Board of Directors: (we'll vote on 3)
 - Rich Hirschberg
 - Simon Gibson
 - Marty Belovicz
 - Ted Liu

Electric Vehicle Association (EVA)

- Jeff discussed the Electric Vehicle Association (EVA) our parent organization
- Note that they made a name change a couple years ago from Electric Auto Association (EAA) to Electric Vehicle Association (EVA)
- Members who join the EVA for \$55 and select FVEAA as "their" chapter don't know we exist.
- Jeff receives an email with their information and will send to Ted
- Ted Lowe has not seen any funding from EVA lately
- The EVA said they are a 501C3 organization and supposedly chapters are part of that but we don't have evidence of that. Ted will check into 501C3 status for the club, since he looked at doing this when he was President many years ago

The meeting adjourned around 9:10 p.m.

FVEAA Membership Application Form - Version 2014-01-01

Name: _____

Address: _____

City, State Zipcode: _____

Phone: _____ Phone Type: Home ___ Work ___ Cell ___

Email: _____

Please check one: New Member _____ Renewal _____

How did you hear about the FVEAA ? _____

Membership Types and Annual Dues (please circle one):

Individual	\$20
Business	\$100
Premier Business	\$250
Charter Business	\$500

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

Chicago Area Clean Cities

Samantha Bingham
2 N LaSalle St #950
Chicago, IL 60602
Email: info@chicagocleancities.org
Web: <https://chicagocleancities.org>



Chicago Area Clean Cities (CACC) is a 501(c)(3) not-for-profit working to promote the use of clean fuels for clean air in the Chicago area and throughout Illinois. Our coalition 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.