

May 2018 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

Next Meeting

May 18, 2018

Starts 7:00 p.m. Ends 9:00 p.m. Community Christian Church 1635 Emerson Lane Naperville, IL 60540 Google Map

Agenda

- 7:00 Call To Order, Introductions & Welcome
- 7:15 Dan Santini: Notes from Argonne Labs on the latest of battery technology
- 7:55 Break
- 8:15 John Emde: Illinois EV license plates: A brief history
- 8:30 Latest EVents and news

President's Words

Michael Willuweit

It's been hard missing the last two meetings. Thanks to VP Rich Hirschberg for RUNNING the show. It will be good to be back in the saddle this Friday. I'm pleased to announce that we will have Dan Santini from Argonne National Labs to talk about the latest developments in battery technology. For those that do not know Tesla has changed their cells for the Model 3. Speaking of which, we may have a Model 3 at the meeting. It would be literally a show stopper if it can make it.

For the night cap we have Mr. EV himself, John Emde presenting the history of our state's EV plates. I believe I saw a 9000 plate number on a Tesla the other day so we should be hitting plate number 10,000 this year. Would be cool if it goes to a club member -- if I was only in the market for another EV. Hope to see you Friday!

Bruce Jones



Samantha Bingham Clean Transportation Program Director for the Chicago Department of Transportation) presents on Midwest Evolve, Clean Cities, and a wealth of information on EVs



VP Rich Hirschberg ran the show in April



Quentin shows off his Volt!



Treasurer Jeff Miller shows how he ran conduit and wired up his garage for charging stations



April 20, 2018 Earth Day at Peck Farm Park in Geneva was well attended by EVers!



One of the Chargepoint chargers at Peck



Ted's Tales

Ted Lowe

Mike asked me to write an article again this month, so i'm going to share a quick story that happened at the 2018 Earth Day EVent in Geneva, IL.

Quickest ICEing EVer!

First some background... for those that are new to EV's, there is a term called ICEing which means that a fossil-fuel burning car (ie, an Internal Combustion Engine = ICE) parks in an EV charging spot inappropriately. Having a needed EV charging spot ICE'd can be very annoying to an EV driver that needs to charge.

So i drove to Geneva from Wheaton in my Dakota on a chilly April day. I knew the destination, Pecks Farm Park in Geneva, had 4 level-2 J1772 charging spots and i definitely needed a charge to get back home. When i arrived, i found out that 2 of the spots were in the public parking lot and 2 where in the employee's lot. When i first arrived, the 2 charging spots in the public lot were full, so i drove to the employee's lot to use theirs.

Here is my Dakota using one of the employee chargers:



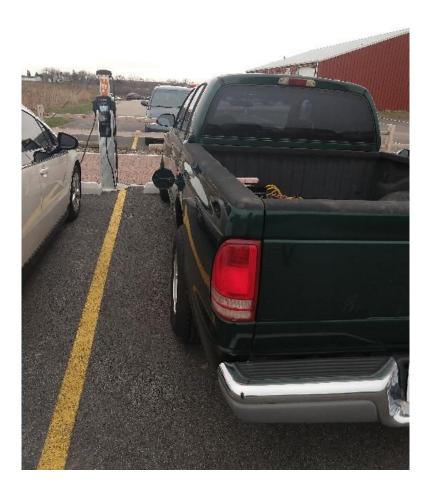
And here is my Dakota in the background and Rich Rezny's Ford Focus in the foreground (public lot):



After charging there for about an hour, Rich told me his EV was full and suggested i take his space in the public lot. So he went to move his Focus into the EV display area and i went to move my Dakota into his spot. From the time he pulled out of his spot, and by the time i pulled up, it was maybe 20 seconds. In the meantime, an ICE parked (inappropriately) in the EV charging spot! ICEd in 20 seconds!!!



The guy was still in his car and i told him he was in an EV charging spot and i needed to park there to charge. He was totally cool about it and i got to charge.



Why was this spot ICEd? I think for a few reasons... 1) ICE drivers don't really understand EV-only parking spots, 2) The EVent was busy and the lot was near full, and 3) It was only marked by the EVSE marking:



In my humble opinion, all EV charging spots should be clearly marked like this one. Your thoughts???



FVEAA Facebook Page - Like Us!

https://www.facebook.com/FoxValleyElectricAutoAssociation

FVEAA Facebook Group - Join Us!

In October 2015, i created a Facebook group for the FVEAA and invited all the past and current FVEAA members i know that are on Facebook. There are 69 members as of 8/15/17. 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 will help to replace 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/

Membership Update

fveaa.org

We currently have **67 active paid-up** members, same as last month! Please renew and recruit new folks!

FVEAA Membership Report

as of 2018-05-16 04:58:05

Count of Members by Type

oount	i and op	
1	1	%
6	6	A
57	57	%
3	3	and the second se
67	67	
	1 6 57 3 67	57 57

Membership Type Count Paid II

Other Statistics

Statistic	Value
% Paid Up	100.0%
Avg. Paid Up Days	168.0 days
% With Email	95.5%

Encouraging Our Membership To Grow in 2018 and Some History

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 anytime, thanks! Howard Hansen had a **great idea**... giving an FVEAA membership as a gift!

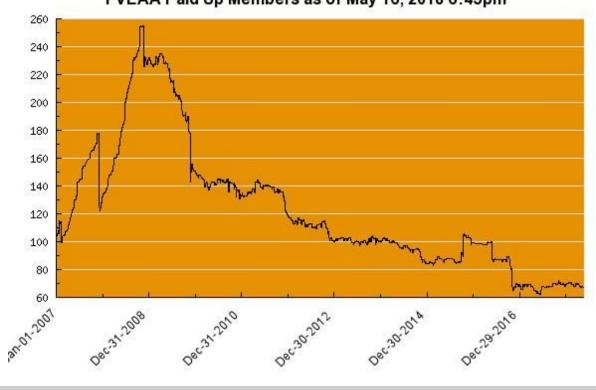
Here is a time-varying graph of our membership size from 2007 to now. Note that we peaked at about 255 members in the Summer of 2008 when gas was nearing \$5 per gallon. We were also attending lots more invitational EVents with our EVs. Let's get out there and grow the FVEAA in 2018!!!

Grant Gerke

Ted Lowe

Ted Lowe

Ted Lowe



FVEAA Paid Up Members as of May 16, 2018 6:43pm

Membership Renewals

Ted Lowe

Bruce Jones

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):

http://www.fveaa.org/renew

THANK YOU for your continued support of the FVEAA!

Meeting Minutes - April 20, 2018

Rich Hirschberg, Vice President (subbing for Mike Willuweit) opened the meeting at 7:05 pm After introductions all around Rich reviewed upcoming events.

Samantha Bingham (Clean Transportation Program Director for the Chicago Department of Transportation) presented on Midwest Evolve and how to activate EV drivers to promote EVs.

After the break we had introductions from those in attendance

Jeff Miller provided an :"Update on Residential Charging project and EV purchases"

UPCOMING EVENTS

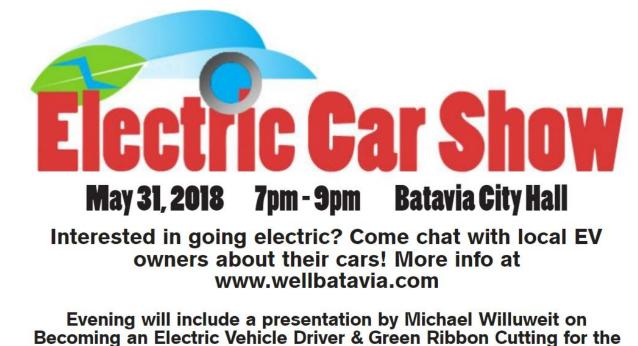
May 17 Thursday ECO car show Elmhurst Public Car show – north parking lot. <u>ECO car Show Elmhurst</u> 125 S Prospect Ave, Elmhurst, IL 60126 Time 6 - 8 p.m.

May 31 Thursday Electric car show Batavia City Hall - see flyer below

July 21 Sat Summer celebration car show – Schaumburg Home Depot <u>Home Depot Directions</u>

100 Barrington Rd, Schaumburg, IL 60194 July 21 Sat Bob Baker Cary United Methodist bob baker 847-525-5348 <u>Cary United Methodist Directions</u> 500 First Street Cary IL 60013 Time: 10 – 3 July 23rd Oshkosh experimental aircraft association

The meeting ended at 9:30 p.m.



NEW downtown EV Charger









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 ab	out 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



Best Hybrid Batteries Only The Best

Michael Bradley 18600 IL-59 Shorewood, IL 60404 Phone: 708-669-9402 Email: besthybridbatteries@gmail.com Web: <u>www.besthybridbatteries.com</u>