

July 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

July 20, 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 outside near EVSE
- 7:05 EV Round Table presentation
- 8:00 Michael Willuweit: EV Ownership 101
- 8:15 Jeff Miller: EVSE Project Update
- 8:30 Rich Hirschberg: Upcoming EVents
- 8:45 Mike Padberg: NDEW Naperville discussion

President's Words Michael Willuweit

Our June meeting was another stellar production. Tony George of TGIP presented about how potentially lucrative EV spots could be in the near future. Tony's company modifies Clipper Creek EVSEs and allows owners to collect data and fees for usage. While parking and free charging is abundant in most suburbs, parking and charging is a premium in Chicago and to a lesser extent Naperville, so Tony's business model makes a lot of sense for potential investors.

For the night cap the club was treated to a wonderful Miller Family Production: a video detailing their road trip up to Canada in their Tesla Model S. Lots of questions and answers followed the world premiere of the movie, thanks Miller Family!

For this month we are going to start the meeting outside. Many times during our meeting's break we gather near the EVSE and look at the EVs. Since our breaks only last about 15 minutes it's impossible to see them all. So I thought we'd do a little EV round table, and give each EV owner a chance to talk about their car and field any questions. We've been averaging 6-8 EVs this year so if each owner speaks for 5-10 minutes we'll be outside for about 45 minutes. Of course, this is weather permitting.

Once inside I'll be presenting on EV ownership 101. This presentation is about resources available to EV owners and also EV etiquette. Hopefully there will be some discussion afterward. Jeff Miller will be updating his residential EVSE project, Rich Hirschberg will present on upcoming EVents, and Mike Padberg will talk about our NDEW plans for the Naperville Test Track.

Lastly, we are a couple months away from nominations and then elections for the FVEAA board. If you haven't served please consider running for a position. Thanks, and hope to see you Friday.



Jeff Green, Dave Alder (waving) and Howard Hansen checking out the electric vehicles in the parking lot of our sponsor Community Christian Church, 1635 Emerson Lane in Naperville, IL 60540

Tony George with TGIP presented on his company's add-on device for Clipper Creek charging stations ==>







Rich Hirschberg reviews the upcoming EVents



Patriotic electrics!



Mike Willuweit



Mike in deep discussion on the benefits of his all-electric Toyota RAV4



Jeff and Jessica Miller - She presented on their family trip to Canada in their Tesla Model S

FVEAA Facebook Page - Like Us!

Grant Gerke

https://www.facebook.com/FoxValleyElectricAutoAssociation

FVEAA Facebook Group - Join Us!

Ted Lowe

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 Ted Lowe

We currently have **62 active paid-up** members, down **FOUR** from last month! **Please renew** and recruit new folks!



FVEAA Membership Report as of 2018-07-18 04:58:04

Count of Members by Type

Membership Type	Count	Paid Up
BusinessStd	1	1
Family	5	5
Individual	54	53
LifetimeInd	3	3
Totals	63	62

Other Statistics

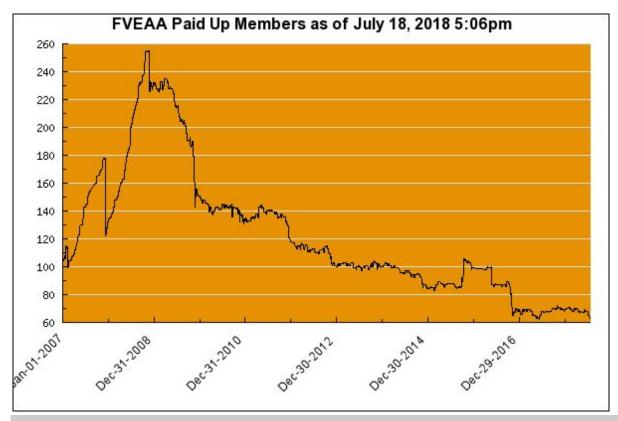
Statistic	Value		
% Paid Up	98.4%		
Avg. Paid Up Days	162.9 days		
% With Email	95.2%		

Encouraging Our Membership To Grow in 2018 and Some History

Ted Lowe

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!!!



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):

http://www.fveaa.org/renew

THANK YOU for your continued support of the FVEAA!

UPCOMING EVENTS S

July 21<DATE CHANGE> Sat 10 a.m. to 4 p.m. Rich Hirschberg's Summer Celebration Car, Truck & Motorcycle Show

Schaumburg Home Depot <u>Home Depot Directions</u> 100 Barrington Rd, Schaumburg, IL 60194 Cost \$5 / show vehicle plus can(s) of food for the Northern Illinois food bank

July 21 Sat Registration 10 – 3 Car Viewing 12 - 3 Bob Baker's Car Show. Cary United Methodist Church 500 First Street Cary IL 60013, <u>Cary United Methodist Directions</u> Contact Bob Baker 847-525-5348

Saturdays 7 a.m. to 12 noon all Summer. Farmers Market – Naperville 5th Ave. Station 200 E. 5th Ave Naperville, IL

Aug. 11 Sat 9:00 a.m. to 12:30 p.m. Illinois Renewable Energy & Sustainability Living Fair, Byron Forest Preserve, Jarrett Nature Center 7993 N River Rd, Byron IL, For more info contact Jeff Green

NATIONAL DRIVE ELECTRIC WEEK

Sept 9. Sunday 11 .a.m. to 4 p.m. NDEW – North Location Location to be determined. Chaiman - Rich Hirshberg

Sept 16, Sun. 12:00 set up, 1:00 p.m. – 4 p.m. Ride N Drives, take down and pizza 4- 5 p.m.

Meeting Minutes - June 15, 2018

Bruce Jones

Mike Willuweit opened the meeting at 7:10 p.m.

TGIP - Clipper Creek Opportunity

- Tony George from TGIP presented his add-on device for Clipper Creek charging stations used for calculating electric usage and pricing.
- The unit adds an application layer on top of the existing charger and uses a raspberry pie control unit. The unit is parasitic and connects to Clipper Creek and is UL listed which eliminates insurance cost.
- It operates at temperatures of -20 to +50 Centigrade so is quite sturdy under various environmental conditions.
- Tony then described various financial models for those interested in selling his unit and services as an investment.

Rich Hirschberg reviewed the upcoming Events (see above list of Upcoming EVents)

BREAK

Tesla Model S Family Trip to Canada

- Jessica Miller presented their family's excellent road trip to Canada in their used, recently purchased Tesla Model S. She, Jeff and the two growing kids had an excellent time heading up into Canada, to Niagara Falls and back.
- It was great to see how they charged at various locations without much problem. The only thing that they said was different than a gas car was the air conditioning which didn't quite have the cooling power but was good enough.
- Thanks Jessica!

Meeting was adjourned at 9:30 p.m

Membership Form Ted Lowe

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 vou 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



Michael Bradley 18600 IL-59

Shorewood, IL 60404 Phone: 708-669-9402

Email: besthybridbatteries@gmail.com Web: <u>www.besthybridbatteries.com</u>