

Sac EV's Weekly Update

Upcoming EVents

SacEV Events Are Coming Up

Check the SacEV calendar for the latest on EV-related activities.

Is an Electric Vehicle Right for You?



SMUD wants to help you learn energy-saving tips, explore new technologies, and take <u>free classes</u> that show you how to keep your home comfortable while lowering your energy bill. The class "Is an Electric Vehicle Right for You?" takes place on Saturday, June 23 from 10 a.m. to noon. With this class, you can find out what you need to know before you buy an electric vehicle.

SacEV Members Meeting

The meeting is open to ANYONE who wants to learn more about or is already driving reduced-emission or emission-free vehicles. If you have an EV question, here's a gathering of the experts!

Date: Wednesday, July 11, 2018, 5:00 pm

Location: Kuni Chevrolet, <u>2449 Fulton Avenue Sacramento</u>

AGENDA:

- 5:00 EV displays. Bring your EV to share!
- 5:30 Food and drinks served.
- 6:00 Presentations
 - New car dealership engagement program
 - Award for Dowling scholarship
 - Digital license plate
 - Highlands Power, an electric motor start up (invited)
- 7:00 Mixer, and one-on-one conversations with the speakers and other SacEV members.

Questions: George Parrott, 916-752-7359



Webinar: Themes from Electrify America Cycle 2 National Outreach Effort

Electrify America, which was created as part of the VW emissions settlement, is planning the second phase of its \$2 billion, 10-year ZEV Invest-



ment Commitment. Through its National Outreach Effort, Electrify America has received suggestions, comments, and proposals from across the U.S. for encouraging and supporting zero-emission vehicles.

A webinar from Electrify America will provide an update on key themes identified from over 600 submissions to the National Outreach Effort. You can provide input (questions, comments, and feedback) at nationaloutreach@electrifyamerica.com.

Webinar date: Thursday, June 21, 2018

Time: noon

Register here.



Webinar: Three Revolutions—Transforming Transportation

Three new transportation technologies—automation, shared vehicles, and electric power—have the potential to transform communities and infrastructure. Will the rapidly evolving transport sector live up to its promise of creating healthier, more equitable, and more livable cities? Or will new transportation technologies lead to increased congestion and sprawl? In a 90-minute webinar led by Dr. Daniel Sperling, you can learn about the revolutions transforming the passenger transit sector.

Webinar date: Monday, June 25, 2018

Time: 10:15 am

You can register here.

Webinar: PG&E EV Infrastructure Plans

In this webinar, representatives from PG&E and Southern California Edi-



son will discuss the transportation electrification projects recently approved by the California Public Utilities Commission. Tune in to the 45-minute webinar on June 28 to learn what the approved infrastructure plans mean for two of California's largest electric utilities.

Webinar date: Thursday, June 28, 2018

Time: 11 a.m.

You can register here.



Three-Day Test Drive EVent at Arden Fair Mall

SacEV and SMUD will present an EV test drive EVent at the Arden Fair Mall, Thursday through Saturday, July 12-14. We need SacEV volunteers to join SMUD staff and regional car dealers to talk with community members about the EV driving experience. Call George Parrott at 916-752-7359 for more details.

Recent EVents



Davis EV Association (DEVA) Meeting

Approximately 25 EV enthusiasts came together for DEVA's June meeting.

Presentations included:

- Gerry Braun from Valley
 Clean Energy Alliance on potential Davis Community
 Choice Energy, EV rates, and policies.
- Lisa Chiladakis presented the new <u>Veloz</u> EV California marketing campaign.



- Ryo Yamada on off-grid water systems added to off-grid power.
- David Link described his experiences with his PHEV Audi e-tron.
- The Audi e-tron and three Tesla Model 3 vehicles were on display.

DEVA is a collaboration between SacEV and Cool Davis to promote EVs.



EV Presentation at SIR Luncheon

Guy Hall provided an EV update to approximately 100 people attending a luncheon for Sons in Retirement (SIR). Guy has given four talks in the last two months to various organizations

PEV News

Electrify America Launches "Green City" Projects

Electrify America is currently launching a project that includes:

- Electric car sharing.
- EV charging infrastructure.
- Zero-emission shuttle bus service between Davis and Sacramento.

You can get more information here and at the Sacramento City's web site.



New Charging Stations

Charging stations are being added in our region:

- With an investment of \$14 M to \$16 M, Electrify America will install more than 10 ultra-fast DC fast charging stations in the Sacramento region. The charging stations will range in power from the typical 50 kW to 150 kW and 350 kW. We believe that four of these stations will be installed in a parking lot at 16th and L Street.
- New Tesla charging stations are being installed at Arden Fair Mall; you can read more here.
- The KIA and Ford dealerships in Folsom have recently installed DC fast charging stations.

GM and Honda Join PG&E and Others in EV Accord



GM and Honda joined PG&E and others in signing the <u>Transportation Electrification Accord</u> last week. The accord sets goals for aggressively promoting the adoption of EVs and charging infrastructure throughout the U.S. Additional signers include other utilities, service companies, and advocates such as Siemens, Sierra Club, Natural Resources Defense Council, Edison Electric Institute, and Southern California Edison.

Items of Interest

Want to Learn More About Autonomous Driving?

You can learn about the future of autonomous driving from these sources:

- Tony Seba, https://tony-seba.com/revolution-2018//
 revolution-2018-2/.
- A presentation from Tesla's
 Al director, "Building the
 Software 2.0 Stock " https://





• MIT Course 6.S094: "Deep Learning for Self-Driving Cars," a course consisting of five lectures and including several guest speakers, https://selfdrivingcars.mit.edu.

If you've missed a Newsletter and for more information about the Sacramento Electric Auto Association visit our <u>website</u>.







