

Sac EV's Weekly Update

Upcoming EVents



Davis EV Meeting TODAY!

The Davis EV Association (DEVA), a joint group of SacEV and Cool Davis, is meeting today (February 14) in Davis. We plan to display some new EVs, such as the Tesla Model 3 and the Chrysler Pacifica plug-in hybrid minivan.

Presentations will include an update on the EV market; An annoucement about the launch of an EV help desk; A description of the EV SmartPedal, a device that

improves mileage by electronically correcting for minute fluctuations in accelerator pedal pressure.

Pizza and drinks will be served.

The meeting will take place from 6 p.m. to 7:30 p.m. at <u>909 5th Street</u> in Davis (RepowerYolo's office). RepowerYolo works with solar companies and local financial institutions to reduce the cost of solar installations.

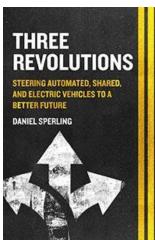
News



Tax Rebate: 2017 Charger Installs & E-Motorcycle Buys

Congress has retroactively extended several EV-related tax credits. These include extending the 30% tax rebate (up to \$1,000) on costs associated with installing an EV charging station. This extension covers only expenses incurred in 2017; we will learn later if the credit will be extended for 2018.

Also extended to 2017 is a 10% credit (up to \$2,500) on 2- or 3-wheeled electric vehicles like electric motorcycles. More information is available here.



Davis Transportation Expert Explores Future Scenarios

In *Three Revolutions*, nationally recognized transportation expert Dan Sperling shares insights on potential dream and nightmare scenarios upcoming impact of that could result from three transportation revolutions in transportation.

For the first time in half a century, transformative innovations are coming to passenger transportation. The convergence of shared mobility and automated EVs could significantly reshape our lives and communities—for better or worse.

The dream scenario includes huge benefits like more transportation choices; greater affordability and accessibility; healthier, more livable cities; and reduced greenhouse gas emissions. The nightmare scenario

includes increases in urban sprawl, energy use, and greenhouse gas emissions, making cities and individuals less healthy. *Three Revolutions* will be available March 1, 2018.



California's Olympic Valley plans system powered by Tesla batteries

According to *The Sacramento Bee*, Liberty Utilities is planning to install Tesla batteries in a power storage facility at the Squaw Valley Ski Resort near Lake Tahoe. The facility, which would be used for backup power during outages, could provide four to six hours of electricity to the Olympic Valley.

The storage facility is part of an effort to reduce greenhouse gas emissions in the valley by using renewable energy sources. Read more here.



Ryder West Sacramento Receives Chanje Trucks

Ryder in West Sacramento has begun receiving Chanje BEV Class 5 trucks. Ryder will rent, lease and sell the Chanje vehicles, which have a gross vehicle weight of 16,500 pounds and cargo capacity up to 6,000 pounds. The truck's range varies with payload; with a 3,000-pound payload, the range is 100 miles. Read more here.



New Free Chargers in Sacramento Region

Two new Level 2 chargers have been installed in Roseville's Galleria Mall. Each Volta charging station provides up to 2 hours free of charging. No registration is required; you can just plug in.

Two <u>free Clipper Creek chargers</u> are available at the El Dorado Hills Library.

Volkswagen Green City funds could ease traffic over Yolo Causeway *The Sacramento Bee* reports that two major bus companies in the Sacramento region are working on a unique proposal to decrease automobile traffic between Sacramento and Davis. The companies propose using part of the VW Green City funds to buy up to 10 electric buses and run them at 15-minute intervals over the Yolo Causeway between the UC Davis campus and downtown Sacramento. The buses would likely stop at the future employment centers in the downtown railyard. See the full article here.

Have a new Tesla Model 3, Mitsubishi Outlander PHEV, Chrysler Pacifica PHEV, or Kia Niro PHEV?

Let us know if you've recently acquired a new model plug-in electric vehicle (PEV)—we'd like to help you show your vehicle to potential PEV customers. For more info, call Guy Hall at (916) 717-9158.