

SacEV News Flash

Davis DEVA Meeting

DEVA Members Virtual Meeting, Wednesday, June 10 at 6:00 pm.

Agenda:

- Hot Topics: If you're new to electric vehicles, please join us with questions for our EV experts.
- Vehicle to Grid: Fire season is coming, and these systems offer backup electricity. Jim Wilson, DEVA board member, will describe hardware for vehicle-to-grid and vehicle-to-home electricity.
- VW's ID electric vehicles: Jim Wilson will describe VW's exciting ID.3 and ID.4.
- **Before purchasing a used EV:** Tim Tutt, DEVA board member, will review key considerations for purchasing a pre-owned EV.
- GIG helps drive EV adoption in Sacramento: Sloane Morgan, GIG Car Share (division of AAA), describes GIG's convenient, affordable, and eco-friendly carshare service. GIG supports car-free and car-lite people in the Sacramento region.
- Let's talk: The final 15 minutes are for YOU, our members, to ask questions and talk about your EV experiences.

Future Topics: Suggestions for future presentations, comments, questions about EV ownership? Send to <u>deva@cooldavis.org</u> to be discussed during the "Hot Topics" portion of future meetings.

Joining the Webinar: We use the Zoom platform. Contact DEVA at CoolDavis to register. You will receive an email with a save-the-date calendar item and login information. If new to Zoom webinars, we suggest downloading the software and testing your computer before the meeting. *Instructions for joining and participating in a Zoom webinar or watch this useful video*.

To join by phone: If you are unable to join via computer/smartphone, listen to the meeting via phone. You can't ask questions live, but can submit questions beforehand via email to deva@cooldavis.org. **Dial**: 669-900-6833 or 346-248-7799 **Webinar ID**: XXX XXXX 3077

Password: XXXXXX

This meeting is live-streamed on <u>Cool Davis Facebook Page</u>. We review basic procedures for asking questions and chatting before broadcast. We look forward to talking with you!

DEVA Team Leaders,

Tim Tutt (<u>kingtutt1@live.com</u>)

Sandra Hall (sand.hall.08@gmail.com)

Jim Willson (energy@jwwriter.com)

Katrina Sutton (kmsutton@ucdavis.edu)

Richard Bode (rcbode@yahoo.com)

EVs at the Drive-in



How long has it been since you have been to a drive-in movie? The Sacramento Bee has <u>featured</u> our local drive-in movie theater, <u>West Wind</u>, which is one of the few drive-in theaters still operating.

EVs are great at the drive-in, since we can keep heaters, A/C, and defrosters going without polluting. The Halls took their Nissan LEAF to the drive-in a few years ago

and it was great.

SacEV Board Member, Coline McNiel, proposes a SacEV night at the movies. Let her know if you are interested at coline0527@gmail.com.

Regional EV News & Activities



Sacramento Piloting Chargers Along Streets

Sacramento is one of three California cities that is piloting chargers for EVs along streets, creating an additional strategy for charging. Read More <u>Here</u>.

Sacramento isn't stopping there. There is a second set of curbside chargers in the works at two downtown locations: 14th & E, and 22nd and J. Both sites will have CHAdeMO and CCS at 50KW.

Artwork For EV Curbside Chargers

The City of Sacramento invites artists to submit their qualifications to design vinyl wraps for two commission locations in midtown Sacramento, each with three curbside EV charging stations. This is a paid opportunity for local artists to design public art wraps for the next phase of curbside charging in City of Sacramento. More here. Submissions ended June 8, 2020.

Recorded Webinars & Events of Interest

The Race to Zero Emissions in Transportation



Conventional thinking suggests the path to zero emissions will be built around hydrogen or EVs. Is it possible that low carbon fuels like natural gas or propane could get to zero at scale faster? What about renewable components like renewable natural gas or renewable blends? Where is technology heading for major innovation in engine design, fuel blends, and infrastructure? How does environmental justice benefit from choosing low carbon, American fuels?

View this Seminar Online

Scooters in Cities: The Story So Far



In their first two years of existence, shared e-scooter systems have attracted a lot of attention, both positive and negative. A Los Angeles Times editorial lauded scooters' potential to provide "convenient, affordable ways to travel short distances without getting in a car and driving." Others have been far more skeptical, with some calling scooters a "menace" and an "imminent threat" to bystanders. In this presentation we will explore some of the most prominent controversies surrounding scooters, such as safety, parking, and appropriate regulations, and what some of the early research on scooters has found about these issues. Seminar Online

Is State Automated Vehicle Policy Keeping up with Technology?

Automated vehicle technologies have rapidly developed in the last decade. Fully driverless vehicles are highly anticipated to disrupt the transportation system. Despite recent developments, the federal government has failed to implement policiesto transition from human-driven transportation to automated. Absent federal leadership, states are regulating and incentivizing the use of automated technologies. We categorize the bills legislatures are considering and which steps need to be taken to ensure vehicles are safe and beneficial to society in terms of congestion, emissions, and accessibility.

You can watch the webinar recording here.

INSTITUTE OF TRANSPORTATION STUDIES

ITS issue paper, Technology is Outpacing State Automated Vehicle Policy, presentation here.

Up to Code? Planning for ZEV Infrastructure



Veloz invites you to a **Zero-Emission Vehicle Permit Streamlining Workshop**. The workshop is also available via webinar, and is presented by the Governor's Office of Business and Economic Development (GO-Biz) and the Southern California Association of Governments (SCAG).

<u>GO-Biz's Electric Vehicle Charging Station Permitting Guidebook.</u>
More info and registration here.



Why Workplace Charging?

Health insurance packages, parental leave, napping pods, kombucha on tap, and bike storage have not been amenities traditionally offered by employers, but many of these have become standard. When will workplace charging be added as a common feature? Workplace charging is an enormous benefit for both employees and employers. This webinar discussed

the benefits of workplace charging, considerations when providing workplace charging, and best practices.

View Eric's, Anne's and Andrew's presentations.

Full webinar recording **here**.

Additional Resources

Oregon Food Bank Workplace Charging Pilot
Avista Electric Vehicle Supply Equipment Pilot Final Report
Burns and McDonnell - Power Up With Electrification

EMobility Equity Conference presented by EVNoire and Forth will take place on June 18.

Pacific Power Charging Station **Grants**

Join the National Electric Auto Association

Join other SacEV members as national Electric Auto Association members, you are joining the national grass-roots community advocating for EVs in the USA. The national EAA is critically important to SacEV as it handles our administrative chores (tax filings, non-profit status, banking service, insurance, legal help, etc.) and provides value, such as webinars and the two nationwide events: National Drive Electric Week and Drive Electric Earth Day.

Your SacEV leadership team relies on these services, so we encourage you to join the national organization for the small sum of \$35 annually. You will also be able to keep current with the latest developments in the rapidly changing world of electric vehicles in our monthly Current Events emagazine. This beautiful publication is a full-color, printable magazine, available 24/7 on-line from your desktop, laptop, smartphone, or however you access the internet.

Your membership provides value to you, our local SacEV chapter, and you become a member of this critical national movement. **Please join <u>NOW</u>**.

More SacEV Events Are Coming Up

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

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







