

# e-Mission Control

A MOMENTUM COMPANY

July 2022 Issue

## Partner Spotlight: Scheid Family Wines



Travel to Greenfield, CA, and a quarter-mile west of Highway 101 look 400 feet into the sky. There you'll see the top of the [Scheid Family Wines](#)' wind turbine, which makes sense in the naturally windy Salinas valley. Their wind turbine not only brands their winery but it also generates 200% of the energy the vineyard and winery needs to operate.

Heidi Scheid, daughter of Scheid Family Wines founder Al Scheid, says that "Sustainability is a mindset." That mindset carries into all aspects of the vineyard's operations, from the use of electronic pruning shears to make work more efficient and

less labor intensive, to recycling 100% of the winery wastewater in addition to seeds and skins.

Though the wind turbine was installed in 2017, the vineyard's value for sustainability dates back to 1972 when it was founded. Vineyards are built to last and grape vines are "permanent crops" according to Heidi. e-Mission Control is proud to partner with Scheid in the management of their LCFS credits and we look forward to tasting some of their wine!

To learn more about Scheid Family Wines' sustainability program check out our interview with Heidi.

*If you would like us to highlight your company's sustainability projects in our next newsletter, please contact [Anna Callahan](#).*

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## OEM Spotlight: SafeConnect Systems

e-Mission Control is thrilled to welcome SafeConnect Systems as our latest original equipment manufacturer (OEM) partner! SafeConnect is a patented shore power connection system with six pins rather than the traditional four. This innovative connection solution allows hybrid diesel-electric transport refrigeration units (eTRUs) to safely plug into high voltage power by eliminating arcing, drive-offs, live wires, and personal injury.

In SafeConnect's own words "No other high voltage connection system out there offers the same level of protection and safety redundancy. Protect your people. Your equipment. And your bottom line."

To learn more about SafeConnect System's solutions, click on the video above or visit our [partner page](#) on [www.e-missioncontrol.com](http://www.e-missioncontrol.com).

To learn more about our partnership programs, feel free to reach out to [Conner Whaley](#), e-Mission Control's OEM Partnership Manager.



## **CARB listening sessions coming up in early August**

Make your voice heard! CARB is inviting community members and interested stakeholders to participate in listening sessions to hear an overview of California's plan to address climate change and share your thoughts on the Draft 2022 Scoping Plan Update with CARB staff and board members. Listening sessions will be held in the San Joaquin Valley, Los Angeles, and virtually.

Registration for the in-person sessions is strongly encouraged but not required.

### **San Joaquin Valley**

Date: August 3, 2022

Time: 5:30 p.m. – 8:00 p.m.

Location: Fresno City College

Old Administration Building Room 251  
1101 E University Ave, Fresno, CA 93741

[Register Now](#)

### **Los Angeles**

Date: August 4, 2022

Time: 5:30– 8:00 p.m.

Location: East Los Angeles College

S-2 Recital Hall

2225 Collegian Ave, Monterey Park, CA 91754

[Register Now](#)

## Virtual Listening Session:

Date: August 9, 2022

Time: 5:30– 8:00 p.m.

Location: Zoom

[Register Now](#)



## Call for Questions

### The Charge Cycle - eMC's podcast

Next month, Todd Trauman, CEO of e-Mission Control, will kick off our podcast series The Charge Cycle. Our inaugural program will feature Matt Hart, President of Momentum, discussing funding opportunities and grants for sustainability programs. If you want to expand your sustainability program but don't know where to start in

terms of funding, we would love to get those questions answered. For easy submission, please list your questions on our contact [form](#).

### **About Matt Hart**

Trained in civil engineering and economics, Mr. Hart has worked with clean technology and sustainable environmental practices throughout the United States, South America, Asia, and Africa. Mr. Hart's expertise focuses on zero- and near-zero-emission, on- and off-road equipment demonstration and community-scale renewable energy generation, including micro-grids, solar, wind, hydropower, and organics waste management. In his work, he focuses on a complete life-cycle approach to clean technology solutions that results in sound economic, environmental, and equitable projects that shift energy production and utilization toward a sustainable future.

### **About Momentum**

Momentum tracks emerging funding opportunities, conceives powerful projects, and writes compelling, successful proposals for grants, loans, and other public and private incentives. Momentum has successfully raised approximately \$1 billion from a variety of federal, state, and local agencies.

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## **Funding Opportunities Highlights**



### **Santa Barbara County Air Pollution Control District - 2022 Clean Air Grant Program**

**Category:** Equipment Replacement, ZEV, Infrastructure

**Funding total:** \$3.8M; \$250K Max Award

**Deadline:** July 25, 2022 – August 31, 2022

**Interest:** The Santa Barbara County Air Pollution Control District is providing grant funds to benefit public health by cost-effectively replacing old, high-polluting equipment with newer, cleaner equipment earlier than required by regulation or through normal attrition. Projects categories include: On-Road Trucks & Buses, Off-

Road Equipment, Agricultural Engines, Infrastructure, Marine Vessels, and Lower Emission School Buses.

**Eligibility:** Eligible projects are those that are located in Santa Barbara County. Additional requirements vary by project category.

[Read more](#)

## Oregon School Bus Replacement Program

**Category:** Diesel school buses

**Funding total:** Up to 100% of the cost of installing exhaust controls. Up to \$50,000 or 30%, whichever is less, of the cost to replace and purchase an Oregon minimum standard bus.

**Deadline:** Open October 1, 2020-Ongoing

**Summary:** Oregon's Department of Environmental Quality (DEQ) is offering grants for the retrofitting and retrofitting of diesel buses in schools across the state. Funded by the Volkswagen/Audi/Porsche Diesel Emissions Settlement Program, the state Oregon was eligible to receive \$72.9 million to support pollution mitigation projects. The state's legislature authorized to fund school bus projects that reduced harmful diesel emissions by supporting the retrofitting or replacement of 450 diesel powered school buses in the first 10 years.

### Eligibility

- Buses being replaced must have 3 years left of remaining useful life.
- Have operated in the state for the past year and will continue operating in the state for at least 3 years following.

**Application Form:** <https://www.oregon.gov/deq/FilterDocs/VWBusApp.pdf>

More Funding Opportunities

