

# Fresno State's Electric Vehicle Charging Station

## EV Owner Benefits

- Up to \$15,000 in US, CA and local rebates and tax credits
- Lower maintenance costs
- 1/3 fuel costs
- PG&E and insurance discounts
- Use of commuter lanes

## Community Benefits

- **Improvements in**
  - Air quality
  - Community health
  - Quality of Life
- **Reductions in**
  - Asthma rates
  - Air and water pollution
  - Noise
  - Health costs
  - <http://www.pge.com/en/myhome/saveenergy/money/pev/index.page>



## Fresno State Leadership in Clean Technology

**Opening Date May 6<sup>th</sup> 2015**

- ½ mile from Hwy 168 - easy access and clear signage
- Parking Lot V, Matoian and Woodrow
- 6 stalls
  - 4 Level II: 13-25 mile range per hour of charge
  - 2 Direct Current Fast Charge: 10-60 minutes for full charge
- Easy pay with credit card
- Shopping and dining within walking distance

### GOALS:

- To help meet California's goal to reach 1.5 million electric vehicles by 2035 by increasing plug-in electric vehicles (PEV) use
- To expand EV charging stations and become a model for, and leader in, EVC development in the San Joaquin Valley
- To increase community understanding of the benefits of electric vehicle use.
- To provide a pleasant experience for users
- To demonstrate economically-sustainable EVC installation



## Meet the EVC Team

- Project manager Devon Fullner, Facilities Project Supervisor at Fresno State, built a team comprised of student interns Joseph Zamora, Kyle Klein Smith, Ryan Finden, Jesse Garcia and Akin Abode (above, left to right).
- The Interns have been involved in every aspect of the project. In addition to the construction and design phases, the student team developed the EVC Station website, brochure and signage. They have worked with community entities to ensure the project meets local and state needs and requirements.