

Based in Huron, CA, this pre-HRTP pilot project convenes a partnership table in a rural Central Valley community recognized by CARB as a Priority Population. The LEAP Institute will convene partners from industry, community, government and labor to implement a model Introduction to Green Workforce program and develop recommendations for a Statewide Green Job Training program. Much like the Multi-Craft Core Curriculum (MC3) has become the standard introductory training to the trades, this project seeks to develop a similar Statewide Certificate or possibly pre-apprenticeship program for advanced green careers.

Participants will be trained in a unique combination of in demand skills in Electric Vehicles, EV Charging Infrastructure, Electric Bicycles, and Advanced Agriculture. The goal is to benefit one of the most disadvantaged communities in the State by introducing local residents the green economy and connecting the dots in workforce development to in-demand jobs. Training needs will be informed by the employer and labor partners and administered by community college partner, West Hills Community College.

PROJECT HIGHLIGHTS

- Trainees will focus on multiple Green Workforce skills, including:
 - Operation and maintenance of electric vehicles both for micro-mobility (passenger cars) and nanomobility (scooters, bicycles, and tricycles);
 - Fabrication and maintenance of renewable energy infrastructure for EV micro-mobility (solar, batteries and chargers)
 - Nanomobility (LEAP Smart Docking Stations); and
 - Advanced agriculture (gray water, low water, no-till, nursery, reforestation, agroforestry, biochar, composting, digester, and gasification).
- LEAP Institute has partnered with Fresno County Economic Development Committee (EDC) to assist in connecting with CalWORKs recipients.
- The project will convene a Community Engagement Council (CEC) to provide recommendations for statewide green job training.

KEY PARTNERS

- LEAP Institute
- B.E. Giovannetti and Sons
- LEAP Industries
- Woolf Farming
- Building Trades Council
- National Latino Farmers & Ranchers Trade Association
- West Hills College