

DRISI

CALTRANS DIVISION OF RESEARCH,
INNOVATION AND SYSTEM INFORMATION

Research Notes

Office of
Sustainable
Freight Planning

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Project Title:
Caltrans 2024 Sustainable Freight
Academy

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Caltrans 2024 Sustainable Freight Academy

The Caltrans Sustainable Freight Academy is a four-day in-person training designed to build capacity within department staff, allowing them to gain knowledge of current trends and issues affecting the movement of freight throughout the state.

WHAT IS THE NEED?

The Caltrans Division of Transportation Planning, Office of Sustainable Freight Planning (OSFP) identified the need to improve employee knowledge and skills surrounding the transformation of California's freight system based upon goals of sustainability and decarbonization. There will be a specific learning objective to include the focus on improving internal and external relationships to create beneficial solutions aligned with statewide goals and objectives and building the capacity to collaborate on climate action and developing skills in creative and innovative problem solving.

WHAT ARE WE DOING?

Caltrans Sustainable Freight Academy will partner with the University of California, Davis (UC Davis), along with the subaward, the California State University Long Beach (CSULB), to design and deliver a four-day in-person training academy for approximately fifty (50) Caltrans staff to be held during the calendar year 2024 in California's Central Valley.

Topic areas to be decided in collaboration with Caltrans may include the Clean Freight Corridor Efficiency Assessment (Senate Bill (SB) 671, Zero-Emission Vehicle (ZEV) Planning), Supply Chain Disruptions and System Resiliency, Climate Change, Equity, and Truck Parking among others.

WHAT IS OUR GOAL?

Caltrans' goal is to deliver training and specialized, technical learning objectives needed internally and externally through a virtual academy platform providing job related resources, tools,



DRISI provides solutions and knowledge that improves California's transportation system

and instruction focused on sustainable freight planning.

WHAT IS THE BENEFIT?

This training academy will directly engage and benefit Caltrans OSFP, District Freight Liaisons, and external partners attending with providing knowledge and education necessary for implementation and updating of the California Freight Mobility Plan and California Sustainable Freight Action Plan.

This training academy will provide opportunities for participants to engage with industry mentors and include a combination of instruction by staff from the California State University, Long Beach Center for International Trade and Transportation and affiliated instructors; expert guest speakers; site visits; and individual and applied exercises to reinforce knowledge acquisition.

WHAT IS THE PROGRESS TO DATE?

The dates for this year's 2024 Sustainable Freight Academy are set for November 18-21, 2024, in Bakersfield, California, hosted by the Wonderful Company at their logistics training center at Wonderful Industrial Park in Shafter. Deliverables are on track.



Image 1: A birdseye view of the Wonderful Company Industrial Park

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