



SFVCOG MOBILITY ACADEMY

SEPTEMBER 18 - NOVEMBER 13

FALL 2019

- SEPTEMBER 18** **HIGHWAYS, FREEWAYS, ROADWAYS**
- OCTOBER 2** **MASS TRANSIT: LIGHT RAIL, BUSES, AND SUBWAY**
- OCTOBER 16** **ACTIVE TRANSPORTATION: BIKES, WALKING, FIRST MILE/ LAST MILE**
- OCTOBER 30** **AIRPORTS AND HEAVY RAIL**
- NOVEMBER 13** **FUTURE OF MOBILITY**

About the Mobility Academy

The Mobility Academy is a five-session initiative examining mobility issues in the San Fernando Valley COG region in order to create a deeper understanding of regional transportation priorities.

Outcomes: Attendees will complete the program with an understanding in:

- The current situation on our roads & freeways: trips, congestion levels, maintenance investments, etc.
- The challenges in moving large volumes of cars great distances
- Costs associated with various modes per person and per mile
- Bicycle Infrastructure and use levels
- Burbank Bob Hope Airport's operations and interactions with other mobility modes.
- Current operation and opportunities for Metrolink
- What is on the horizon for locally implemented mobility enhancements and emerging technologies



Who should attend?

Participants are to be designated by letter from each Board member. We ask that each member nominate 2 to 3 attendees who will commit to and actively participate in the full 5 sessions. The sessions take place every other Wednesdays in the morning. Attendees can be city staff, community advocates, business leaders, or others for whom a deeper understanding of the region's mobility issues would be valuable.



Designations for the Fall 2019 Academy are due to John Bwarie, Executive Director, SFVCOG by **Friday, August 30, 2019**
Please send to john@sfvcog.org



SFVCOG MOBILITY ACADEMY

SESSION DESCRIPTIONS

SEPTEMBER 18

Session 1: Freeways, Streets, and the Automobile

The San Fernando Valley COG region is crisscrossed by nationally-known freeways like the 5, 405 and 101. From Ventura Boulevard to Victory Boulevard to Glenoaks Blvd to McBean Parkway, this region has some of the largest arterial streets serving as secondary highways – too many to name, really. How did we get to this point of our built out street system and congested freeways? What is planned and what can really be done to relieve traffic on these important thoroughfares? And what about the all-important automobile: how do cars and road capacity fit into this mix?

Session 2: Mass Transit: Light Rail, Buses, and Subway

Mass transit crisscrosses the Valley region in just about every way. From the Orange Line BRT to the Red Line subway to a network of Metro Rapid buses to local buses like the DASH, Glendale BeeLine, Santa Clarita Transit, and Burbank Bus -- the region is full of mass transit options. This session will look at the systems in the region, how they connect, and why these types of systems are effective at relieving congestion. This session will feature a series of expert presenters, and an interaction with the system itself at the NoHo Station.

OCTOBER 2

Session 3: Active Transportation: Bikes, Walking, First mile/Last mile

Active transportation refers to "human powered transportation, and low-speed electronic assist devices," such as biking, walking wheelchairs, electric wheelchairs/"scooters", skating, etc... In the San Fernando Valley region and across Los Angeles, this creates a challenge within communities designed in an era when cars were a priority. This session will address the human-powered modes that are increasingly being supported in the region, and how they interact with other modes.

OCTOBER 16

Session 4: Airports and Heavy Rail

Aerospace was one of the the leading industries of the San Fernando region, which is why today both Burbank Bob Hope Airport and Van Nuys Airport are such prominent, economic features of the area. But this is not without challenge with the growing community. Equally challenging is the multi-county Metrolink System that has two branches through the SFVCOG region. And both of these major mobility modes intersect in Burbank. This session will look at these truly SoCal assets that are located here in the SFVCOG region. How does a regional asset and facility interact with local communities, and how does it serve the region's mobility issues. Why such a large system vs many local ones?

OCTOBER 30

Session 5: Future of Mobility

Advances in the way we move around are leapfrogging what we currently understand as the future. Autonomous vehicles, new ways of tackling public transit, and new ways of delivering a way of life that is not complicated by delays are just the tip of the iceberg. This session will look at the previous 4 session and present a vision of what can be and what can be imagined. Not bound by the confines of what we know, the future of mobility can be shaped by the policies and programs developed by the SFVCOG and others locally, nationally, and globally.

NOVEMBER 13