



**UCDAVIS**

**POLICY INSTITUTE FOR ENERGY, ENVIRONMENT, AND THE ECONOMY**

*Leveraging university expertise to inform better policy*

**Policy Needs, Prospects And Looking  
Forward to STEPS+**

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# Key Policy Themes



- Achievable ‘carbon neutrality’
  - Integrated modeling and research
  - City-scale goals and policies
  - State carbon neutrality
- Policy for ‘negative carbon’ tech
  - Biofuels
  - Natural and working lands
  - Direct air capture or other
- Equity
  - Air quality links
  - Transportation access

# Key Policy Themes (con't)



- Incentive strategies (e.g. phase outs)
- Harnessing new mobility
  - Electrifying new mobility (SB 1014)
  - Incorporating new mobility in demand modeling and city-scale analysis
  - Impacts of local policy (e.g. decongestion pricing)
  - Future of transit
- Sector links and energy futures
  - EV / grid
  - Buildings, demand response, energy services