

The Luskin Center for Innovation (LCI) conducts rigorous research and timely outreach that informs environmental policies for the health of people and the planet.



## CLIMATE

### Shaping public policy to address global warming

LCI's work with California agencies and community organizations include:

- Delivering recommendations for over \$9 billion in California Climate Investments designed to combat climate change while creating jobs, improving air quality, and benefiting public health
- Assessing health and financial impacts of extreme heat on vulnerable populations, including students and workers
- Advancing climate mitigation and adaptation strategies for frontline communities most affected



## ENERGY

### Spurring efficiency and renewable energy innovation

LCI's clean energy record includes:

- Tracking the performance of community choice aggregators (CCAs), which could revolutionize California's energy industry
- Advising cities on CCA options to achieve 100% renewable energy goals
- Identifying effective demand-response program designs to facilitate energy conservation at times that maximize benefits for households, the environment, and the grid



## ENVIRONMENTAL EQUITY

### Ensuring benefits for all

LCI's equity work includes:

- Working with air regulators and community stakeholders on vehicle trade-in programs and other policies to help low- and moderate-income families access cleaner transportation
- Collaborating with communities to develop evaluation and technical-assistance plans for California's Transformative Climate Communities (TCC) Program
- Assessing environmental, economic, and social justice benefits from over \$150 million in TCC investments in Fresno, Ontario, Watts, and Northeast Valley in Los Angeles



## TRANSPORTATION

### Accelerating the transition to zero-emission vehicles

LCI is shaping California's clean transportation policies and plans:

- Advising the Air Resources Board on landmark clean vehicle policies, including redesigning California's Clean Vehicle Rebate to boost effectiveness and advance equity
- Guiding the location of plug-in electric vehicle (PEV) charging stations in California, such as through the award-winning Southern California PEV Readiness Plan and Atlas
- Assessing strategies for zero-emission ridesharing vehicles, public buses, and heavy-duty trucks



## URBAN GREENING

### Creating active, healthy, and sustainable public spaces

LCI's achievements include:

- Developing award-winning toolkits and downloadable guidebooks on living streets, green alleys, parklets, technologically smart parks, and river greenways; these help communities maximize the benefits of public spaces
- Working with the National Park Service to ensure the nation's largest urban park – the Santa Monica Mountains National Recreation Area – serves diverse users
- Conducting research to advance green infrastructure, including rain gardens and graywater systems



## WATER

### Advancing water justice and sustainable water systems

LCI's water work includes:

- Working with the California State Water Resources Control Board to inform water policy and advance the Human Right to Water in California
- Guiding the development of a low-income water-rate assistance program in California
- Developing a first-of-its-kind atlas and policy guide assessing Los Angeles County's 200+ community water systems and identifying vulnerabilities to address

Learn more about LCI's research and collaborations at:  
[www.innovation.luskin.ucla.edu](http://www.innovation.luskin.ucla.edu)

To support research and outreach informing environmental policies for the health of people and the planet, contact LCI Deputy Director Colleen Callahan at **(310) 267-5435** | [ccallahan@luskin.ucla.edu](mailto:ccallahan@luskin.ucla.edu)