

Jill F. Cooper

Jill F. Cooper is co-director of the UC Berkeley Safe Transportation Research and Education Center (SafeTREC), facilitating multi-disciplinary traffic safety and injury prevention planning. She is the principal investigator on numerous projects involving pedestrian and bicycle safety, crowdsourced data collection, community-level safety planning, and statewide highway safety planning. Since joining UC Berkeley in 2000, Cooper has conducted research, organized and conducted interventions in hundreds of at-risk areas in the state of California, and mentored a large number of students and staff working to reduce traffic injury and fatality. Cooper's work focuses on the following areas:

Academic program planning and development/extramural funding: As co-director of SafeTREC, Cooper has primary responsibility for identifying, writing and managing research, technical assistance, and public service grants that further the public health goals of the Center.

Cooper facilitates an extensive collaborative process annually with SafeTREC researchers and graduate students to identify research and technical assistance proposals for submission. Cooper has worked as a grant director, as a team member, and as a facilitator for other principal investigators to develop proposals for extramural funding. As grant director/co-director, Cooper has secured millions of dollars in extramural funds through grants. Cooper has supported other PIs' proposals to benefit SafeTREC team members and the Center as a whole, and has also provided guidance to SafeTREC PIs on program and research development.

Liaison, representation with other agencies and institutions in the public and private sectors: Cooper has built relationships with public and private agencies nationally and statewide, supports partner agencies, and facilitates multi-agency public health and transportation safety planning. Cooper facilitates coordination between SafeTREC and academic and agency partners to develop research, technical assistance and outreach programs.

Academic and staff support: The field of transportation safety has prioritized educating and training the next generation of professionals, including public health professionals who focus on injury prevention and traffic safety. The relationships Cooper builds with various departments on campus, as well as state agencies, are critical to preparing students for careers in the field of transportation safety, which is highly multidisciplinary. Cooper also ensures funds on grant budgets to support graduate student researchers.

Cooper supervises a group of both senior and junior professionals and administrative staff, as well as graduate and undergraduate students. She supports PIs in developing grants, identifying GSRs, and program development. Cooper has recruited students from the School of Public Health, the Institute of Transportation Studies, the School of Social Welfare, the Department of City and Regional Planning, and the School of Public Policy to further their educational and research careers.

University and Public Service: Cooper actively participates in public service projects on behalf of the University. The grant programs she directs have reached hundreds of underserved communities in California, helping to build community capacity building.

Links to a selection of accomplishments are given below:

Jill Cooper is the Co-Director of the UC Berkeley Safe Transportation Research and Education Center (SafeTREC).

<https://safetrec.berkeley.edu/people/jill-f-cooper>

Cooper has authored numerous publications related to traffic safety.

<https://safetrec.berkeley.edu/publications?keywords=&author=Cooper%2C+Jill+F.&topics=All&pubtype=All>

In 2016 Cooper received the Institute of Transportation Studies Service to Community Award.

<https://safetrec.berkeley.edu/news/co-director-jill-cooper-receives-its-service-community-award>

Cooper leads SafeTREC's Community Pedestrian and Bicycle Safety Program (CPBSP).

<https://safetrec.berkeley.edu/programs/community-pedestrian-and-bicycle-safety-program-cpbasp>

Link to the Community Pedestrian and Bicycle Safety Program (CPBSP) website.

<https://safetrec.berkeley.edu/programs/cpbst>