



Aneesh Kulkarni

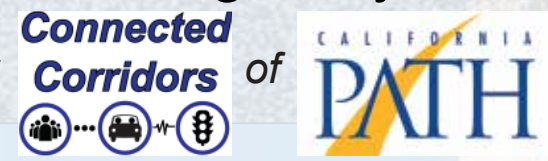
Lyft

Building an Architecture for Machine Learning at Lyft

Reception sponsored by



Smart Cities
Research Center



February 5th



Raja Sengupta

UC Berkeley

Drones: A Journey from Computing Machines to Transportation



February 11th - 13th



UC CONNECT Student Conference

At UC Riverside



Marco Pavone

Stanford

Models, Algorithms, and Evaluation for Autonomous Mobility-On-Demand Systems



February 19th



Sarah Williams

MIT

The Digital Matatus Project: Collaborative Open Data Projects, Informality and Transportation Advocacy



Jacqueline Klopp

Columbia

February 26th



Vadim Sokolov

Argonne National Laboratory

High Performance Transportation System Simulations



March 4th



Kari Watkins

Georgia Tech

Real-time Transit Information: Enablers, Impacts, and Implications

March 11th



Anne Goodchild

University of Washington

Land Use Patterns, Logistics, and Emissions



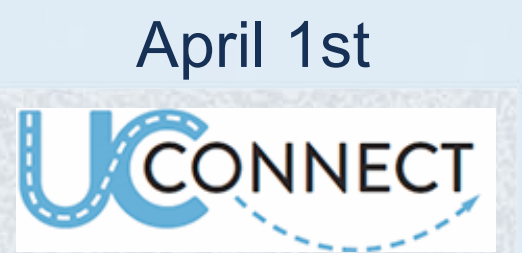
March 18th



Satish Ukkusuri

Purdue

Interdependence of Structure and Function in the Failure of Complex Transportation Networks



April 1st

A Roundtable:

Smart Cities: The Future of Big Data and Mobile Access
Banatao Auditorium, 310 Sutardja Dai Hall



April 8th



Gabe Klein
Fontinalis Partners



Tierra Bills
IBM



Jonathan Hall
Uber



Michael Zhang

UC Davis

Adaptive Routing and Traffic Control Under the Connected Vehicle Environment

April 15th



Lewis Lehe

UC Berkeley

Pricing Downtown Congestion

April 22nd



Mike Taptich

UC Berkeley

Measuring Low-Carbon Accessibility in the United States: Trucks vs. Trains

April 29th

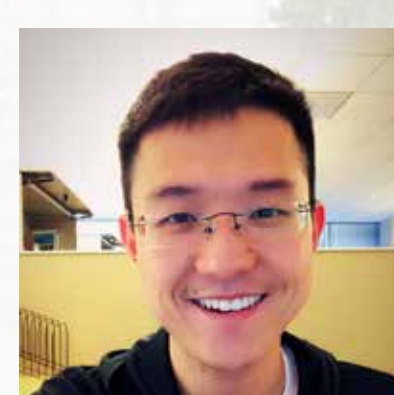


Frank Proulx

UC Berkeley

Leveraging Bicycle Demand Data for Risk Evaluation

May 6th



Han Cheng

UC Berkeley

Hierarchical Urban Transit System Design for Optimizing Greenhouse Gas Emissions and Costs

May 13th



Allan Ogwang

UC Berkeley

Optimal fratching-threshold resurfacing policies in asphalt pavement management to minimize costs and emissions

May 13th

4 - 5 PM on Fridays, 290 Hearst Memorial Building; Cookies and beverages will be served at 3:30 PM

Seminar Coordinators: Lei Kang, Lewis Lehe, Feras El Zarwi, Teddy Forscher and Professor Michael Cassidy

Organized by the Transportation Students Organizing Committee (TRANSOC) and Transportation Engineering Faculty, with support from the Institute of Transportation Studies