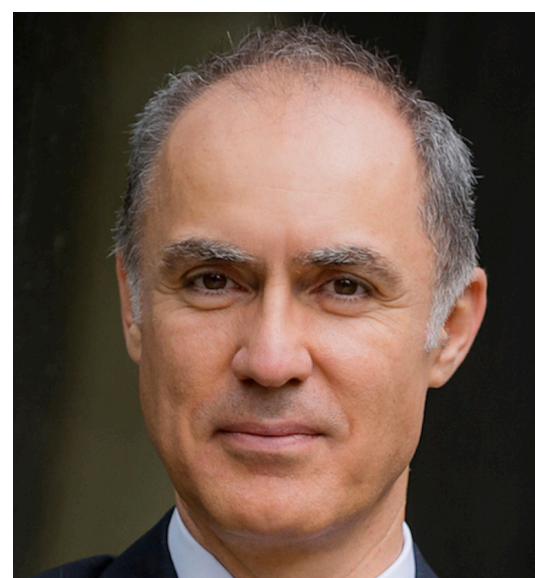


FRIDAYS, 4:00-5:00 PM
290 HEARST MEMORIAL MINING BUILDING



JANUARY 19

Miroslav Krstic
UC San Diego
Traffic Congestion Control: A PDE
backstepping perspective



JANUARY 26

Susan Handy
UC Davis
Commute Time Quality: Exploring the role
of mode and other factors using the UC
Davis Campus Travel Survey



FEBRUARY 2

Carolina Osorio
Massachusetts Institute of Technology
Car-sharing Network Optimization Driven
by High-resolution Data, Simulation and
Discrete Optimization



FEBRUARY 9

Jonny Simkin
Swiftly
Leveraging Big Data to Improve Operational
Performance, Reliability, and Efficiency



FEBRUARY 23

Steve Raney
Joint Venture Silicon Valley
Measurable Commute Reduction and the
War on SOV



MARCH 2

SPECIAL LOCATION: 502 DAVIS HALL
Jeff Morales
ITS Senior Fellow
Managing Transportation in a New Era of
Innovation



MARCH 9

Megan Smirti Ryerson
University of Pennsylvania
A Drive for Better Air Service: How air
service imbalances across megaregions
integrate air and highway demands



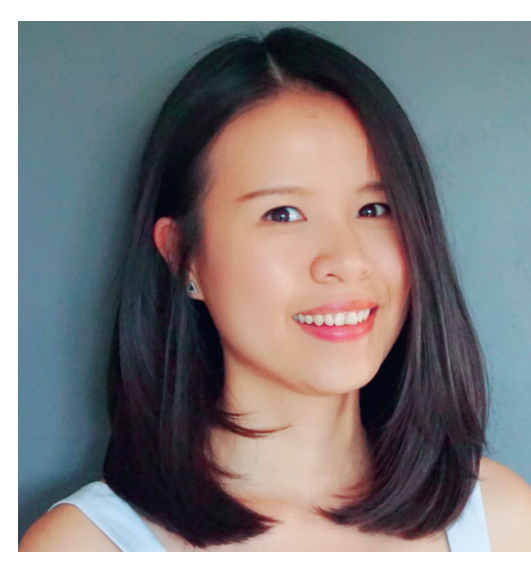
MARCH 16

SPECIAL LOCATION: 502 DAVIS HALL
Marta Gonzalez
UC Berkeley



MARCH 23

SPECIAL LOCATION: 502 DAVIS HALL
Pravin Varaiya
UC Berkeley
Towards Vision Zero: Intelligent intersec-
tion infrastructure to enhance safe
operations of (self-driving) cars



APRIL 13

SPECIAL LOCATION: 502 DAVIS HALL
Jessie Li
Penn State
Understanding, Utilizing, and Predicting
Human Mobility Data



APRIL 20

SPECIAL LOCATION: 502 DAVIS HALL
John Harvey
UC Davis Pavement Research Center



APRIL 27

Saif Jabari
New York University, Abu Dhabi
Stochastic Modeling of Traffic Dynamics

Organized by ITS and the Transportation Students Organizing Committee (TRANSOC)

Seminar may be attended for credit: CE 298 (Cassidy), 1 Unit

<http://its.berkeley.edu/seminar>