

Autonomous cars: Science, technology, and policy

The Brookings Institution, Falk Auditorium

1775 Massachusetts Avenue, NW | Washington D.C. 20036

Thursday, July 25, 2019

8:45am – 4:30pm Public event

4:30 – 6:00pm Reception

Agenda for Thursday, July 25

- 8:00am *Doors open and light breakfast served*
- 8:45-8:50am **Welcome**
Adam Looney, Director, Center on Regulation and Markets; Joseph A. Pechman Senior Fellow, Brookings Institution
- 8:50-9:00am **Introductions**
Korok Ray, Director, Mays Innovation Research Center, Texas A&M University
Lily Elefteriadou, Director, UF Transportation Institute (UFTI)
- 9:00-9:15am **Opening Keynote Speaker**
Kenneth M. Leonard, Director, USDOT Intelligent Transportation Systems Joint Program Office
- 9:15-10:30am **Engineering Panel 1: Autonomous Vehicles, Traffic, and Humans**
Chair: Lily Elefteriadou, Director, UF Transportation Institute (UFTI)
Carl D. Crane, III, Director, Center for Intelligent Machines and Robotics (CIMAR), University of Florida
Sherrilene Classen, Professor and Chair, Department of Occupational Therapy, University of Florida
Sanjay Ranka, Professor, Computer and Information Science and Engineering, University of Florida
- 10:30-10:45am Break

- 10:45am-12:00pm **Engineering Panel 2: Smart Infrastructure**
Chair: Swaminathan Gopalswamy, Director, Connected Autonomous Safe Transportation Program, Texas A&M University
Sivakumar Rathinam, Associate Professor, Department of Mechanical Engineering, Texas A&M University
Swaroop Darbha, Technical Director, Connected Autonomous Safe Transportation Program, Texas A&M University
- 12:00-1:00pm Lunch
Available to conference participants outside of Falk Auditorium
- 1:00-1:45pm **Keynote Speaker**
Derek Kan, Executive Associate Director, White House Office of Management and Budget; Former Under Secretary of Transportation for Policy
25-minute presentation followed by 20 minutes of Q&A
- 1:45 -3:00pm **Policy Panel 1: Policy Issues**
Chair: Korok Ray, Director, Mays Innovation Research Center, Texas A&M
Rick Geddes, Founding Director, Cornell University Program in Infrastructure Policy
Cliff Winston, Searle Freedom Trust Senior Fellow, Economic Studies, Brookings
Marjory Blumenthal, Senior Policy Researcher, the RAND Corporation
- 3:00-3:15pm Coffee break
- 3:15-4:30pm **Policy Panel 2: Public and private sector collaboration**
Moderator: Tanya Snyder, Reporter, Politico
Tom Madrecki, Vice President, Supply Chain and Logistics for the Grocery Manufacturers Association
Beth Kigel, Vice President, HNTB, Director of Smart and Connected Solutions
Baruch Feigenbaum, Assistant Director of Transportation Policy, Reason Foundation
Jyot Chadha, Senior Manager, New Urban Mobility Alliance, WRI Ross Center for Sustainable Cities
- 4:30-6:00pm Reception at Brookings