

8:15 *Conference Check-in*

8:45 *Welcome and Introduction*

9:00 ***Autonomous Vehicles: Driving Change in Logistics Networks***

Sertac Karaman – Assistant Professor of Aeronautics and Astronautics, MIT

How will autonomous vehicles impact supply chains over the next five to 10 years? Prof. Karaman, a leading expert on vehicle automation, will give an overview of the technology's evolution. He will explain the role of autonomous vehicles such as automated fork lift trucks and a new type of delivery vehicle in future supply chains.

10:00 ***Big Data and the Journey to a More Efficient Last Mile***

Matthias Winkenbach – Director, MIT Megacity Logistics Lab, Center for Transportation & Logistics

Companies and consumers need efficient, reliable last-mile delivery services, especially in congested urban centers. Dr. Winkenbach will identify recent trends in last-mile network design and planning, and explain how Big Data analytics could improve the performance of these networks.

11:00 *Break*

11:30 ***Strategies for Securing Global Food Supply Chains***

Retsef Levi – Professor of Operations Management, MIT Sloan School of Management

Concern over threats to the safety and security of global food supply chains and tighter regulation put more responsibility on the industry to develop better ways to manage and eliminate risk. Prof. Levi will present early findings from his research on the integrity of global food supply chains, and describe strategies for protecting future supplies.

12:30 *Lunch*

1:30 ***Competing in the Race to Trace***

Joel LaFrance – Supply Chain Visibility Lead, General Mills

Companies are under increasing pressure from consumers and regulators to improve supply chain visibility. Mr. LaFrance will explain how General Mills is approaching the visibility challenge, and discuss potential solutions.

2:15 ***Transforming Professional Education: An Update from the Front Line***

Chris Caplice – Executive Director, MIT Center for Transportation & Logistics

MIT CTL's supply chain MOOCs (Massive Open Online Courses) have enrolled more than 70,000 students from over 185 countries worldwide. The third course in the series will launch in May 2016, and a ground-breaking credential called MicroMasters was introduced recently. Dr. Caplice will describe these programs and what they mean for online and offline supply chain education.

3:00 *Break*

3:30 ***Panel: Innovation in the Supply Chain***

James Utterback – Professor of Management and Innovation, MIT

Gary Allen – Vice President, Supply Chain Excellence, Ryder Supply Chain Solutions

Gary Forger – Managing Director of Professional Development, MHI

How are innovations evolving that could reshape supply chains – including those discussed here – and how can supply chain professionals stay ahead of the curve? An interview with Prof. Utterback, a leading authority on innovation, will be followed by a panel discussion with industry experts.

4:30 ***Summary Discussion***

5:00 *Adjourn*