



Thematic Track on Sustainable Mobility

Electric Mobility: Shaping the future of Sustainable Urban Mobility

Date: February 6, 2015 | *Time:* 11:00 AM– 01:00 PM
Venue: Durbar Hall, Hotel Taj Palace, New Delhi, India

The objective of this track is to provide concrete industry-based examples of innovations for greening future mobility and their application at a global level. The discussants and panelists would deliberate on the regulatory and technological frameworks that would lead to realizing this future.

- 1. Technological Solutions: What potential drive-train technologies and associated innovation can effectively reduce emissions at a global level?*
 - Electrification of the drive-train: From the internal combustion engine to battery electric vehicles
 - Innovative design solutions
 - Incorporating renewable energy
 - Driving improvement in production efficiency and reduce energy consumption
- 2. Technology framework: What incentives and mechanisms need to be installed for adoption of green mobility technology for developing markets?*
 - Development of projects to establish best-practice examples and initiate technology/know-how
 - Infrastructure development
- 3. Regulatory framework: What legislation and level of government's intervention or incentives are necessary to accelerate adoption process?*

Panelists:

Diverse panel comprising:

- Senior Government Officials (Secretary/ Additional Secretary MoHI).
- Automotive Sector: BMW; 2-Wheeler.
- International Think-Tank.
- Representative from: Infrastructure provider; R&D.
- Industry association etc.