



## Automated Mobility on Demand

### Conference Track: Podcar City 10 Program

#### MONDAY SEP 19 (Arrival)

6.30 PM Networking Event: Ice Breaker Reception @ Town Hall Antwerp

- Koen Kennis, Vice Mayor of Antwerp, "Welcome"

#### TUESDAY SEP 20 (Conference Day 1, University of Antwerp)

8 AM

Registration

Welcome / Mobility in Antwerp

- Ingrid Evers, Crossroad, "Conference Opening"
- Koen Kennis, Vice Mayor of Antwerp, "Antwerp Mobility Roadmap"

Operational Podcar Systems

- Robbert Lohmann, 2getthere
- Easymile, "Autonomous Vehicles for Last Miles Transportation"
- Matthew Lesh, Local Motors
- Andries Louw, Milotek, "The Futran System – Breeding The Paradigm Shift"

Online Payments

- Andrew Slattery, Mastercard, "Transit – Smart Mobility"
- Roger Kesteloot, VVM De Lijn
- Ivo De Meersman, KBC

Enabling Technologies

- Louis Frank, Xerox
- Geert Vanbeveren, Siemens, "Intermodal Transportation as the basis for MaaS"
- Serkan Arslan, Nvidia, "Enabling vehicles to See, Think, and Learn for Autonomous Driving"

Podcar Project Developments

- Ingmar Andreasson, LogistikCentrum AB, "Synergies between driverless cars and ATN Systems"
- David Watkins, Arup Consultancy, "Making the case for innovative transport systems"
- Johan Janse, JJAadvies, "Improving Accessibility of RTH-airport Through PRT in Passenger Handling"
- Peter Muller, PRTConsulting Inc. / ATRA, "Some Pending Podcar Applications in the US"

Safety and Security

- Richard Koch, Ricardo Rail, Safety Cases for Autonomous Transport Systems
- Karel Van Oudheusden, Aleotronic, "The long road from proof of concept to autonomous driving"

Panel Discussion – Politics-Legal-Technology

- Ann-Christin Frickner, Kompass / Upplands Väsby
- Anneleen Vander Elstraeten, Lige
- Speaker TBC
- Speaker TBC

6 PM

Networking – Pre-dinner Drinks

7 PM

Conference Dinner

- Speaker TBC

# PODCAR CITY & ADVANCED TRAINS

**Preliminary  
Program**

## Automated Mobility on Demand

### WEDNESDAY SEP 21 (Conference Day 2, University of Antwerp)

8 AM

Registration

Sustainability / Energy / Climate

- Ron Swenson, Ecotopia
- ABB
- Burford Furman, San José State University

Urban Impact of Public Transport

- Shannon McDonald, Southern Illinois University, "Rouse, New Town Columbia MD and Pod Car Design"
- Laura Groenendijk, Goudappel Coffeng, "How automatic vehicles can contribute to the liveability of an area"
- Lieselot Vanhaeverbeke, Vrije Universiteit Brussel, SELFCAR: ScEnarios for mobiLity in Flemish Cities with Automated dRiving

Multimodality

- Surya Ramkumar, McKinsey & Company, "INTEGRATED PERSPECTIVE ON MOBILITY TRENDS"
- Mary Maness, DoubleMap, "Is Uber A Threat To Public Transport?"
- RideCell
- Peter Defreyne, VIM, "The Office Bus" / "Vebimode"
- Aernout (Aki) Ackerman, Except, "Automated Transport on the Last Mile (AVLM) and the Self Driving City"
- Gary Hsueh, Arup Consultancy, "Autonomous vehicles"

City of Things

- Jan Adriaenssen, IMEC / iMinds, "City of Things Keynote"
- Rombit
- Olivier de Clercq, PickMeUp
- Addax Motors
- Michael Berisch, DLR (German Space Agency), "Planning Automated Self-driving Vehicles"

Simulation / Modeling / Optimization

- Christer Lindström, 4Dialog, "4D gamification technology for ATN vehicles and station design"
- Nathan Koren, Podaris, "Innovation and collaboration: Why innovative transport needs better planning and design"
- Jörg Schweizer, Univ. of Bologna, "How can PRT achieve higher capacities at lower costs?"
- Waldemar Grabski, Warsaw Univ. of Technology, "Eco-Mobility and Empty Vehicle Management"

5.15 PM

Closing

- Winning Design Challenge Team, "Prototype Pitch"
- Conclusions Speaker TBC



**Preliminary Program**

## Automated Mobility on Demand

### Auxiliary Tracks: Rivium Park Shuttle Visit Program

#### MONDAY SEP 19 (Optional Visit Rivium Shuttle, Rotterdam)

- 10 AM Registration
- 10.30 AM Transport – Bustrip Antwerp – Rotterdam
- 12 PM Networking – Lunch from LunchBox
- 1 PM Session on Rivium Shuttle @ Rivium World
  - Peter Oskam, Mayor Capelle aan den IJssel, “Lessons Learned from the perspective of the city”
  - Peter Krumm, Connexion, “Lessons Learned from the perspective of the operator”
  - Carel van Helsdingen, 2gether, “Lessons Learned from the perspective of the supplier”
- 2 – 3.30 PM Visit: Rivium Shuttle
- 4 – 5.30 PM Transport – Bustrip Rotterdam – Antwerp

### Auxiliary Tracks: Podcar City Design Challenge Program

#### TUESDAY SEP 20 (Design Challenge Day 1, University of Antwerp)

- 8 AM Registration
- Welcome / Mobility in Antwerp [*Merged with Conference Track session*]
  - Ingrid Evers, Crossroad, “Conference Opening”
  - Koen Kennis, Vice Mayor of Antwerp, “Antwerp Mobility Roadmap”
- Discover – Introduction to the Design Challenge
  - Chris Coeck, Port of Antwerp
  - Onno Pruis, Movin
  - Speaker TBC (BAM = Beheersmaatschappij Antwerpen Mobiel – masterplan Antwerpen)
- Dream – The Future of Mobility in Antwerp
- Design – Building Prototypes, pt. 1
- 6 PM Networking – Pre-dinner Drinks Poster Pitch

#### WEDNESDAY SEP 21 (Design Challenge Day 2, University of Antwerp)

- 8 AM Breakfast
- Design – Building Prototypes, pt. 2
- Destiny – Jury Presentations
- 5.15 PM Closing [*Merged with Conference Track session*]
  - Winning Design Challenge Team, “Prototype Pitch”
  - Rapporteur & Goodbye Speaker TBC