# **Aerospace Valley**

EU Project manager

Aerospace valley

### **Bilateral Meetings**

- Wednesday (10:00am 12:00pm)
- Wednesday (12:00pm 2:00pm)
- Wednesday (2:00pm 4:00pm)
- Wednesday (4:00pm 6:00pm)
- Thursday (10:00am 12:00pm)

#### Description

Aerospace Valley is the coordinator of SATURN - Satellite applications for Urban Mobility -, a unique European initiative aiming at developping 5 innovative demonstrators to solve urban economies challenges. Based on European space technologies, these innovations are easily adaptable to the context of all European cities. Aerospace Valley cluster is the international leader for Aerospace, Space-based services and embedded systems. With more than 900 entities actively member in the cluster life, Aerospace Valley fosters the emergence of innovative solutions in answer to the challenges of Urban economies.

Organization Type Cluster Organization Size Yes, I need an Exhibition Visitor Pass Discount Code Areas of Activities

#### **SMART SOCIETY**

- 1. social innovation
- 2. education
- 3. entrepreneurship
- 4. aging city
- 5. social well-being

#### TECHNOLOGY

- 1. Services integration
- 2. city platform
- 3. sensors
- 4. Internet of things cloud

- 5. big data
- 6. apps
- 7. geo information
- 8. data analysis
- 9. high technology
- 10. high technology

#### GOVERNANCE

- 1. PPP
- 2. funding
- 3. economic development
- 4. entrepreneurship
- 5. involvement, partnerships collaboration
- 6. procurement

# ENERGY

- 1. Climate change
- 2. renewables
- 3. grid architecture
- 4. management
- 5. ICT

# MOBILITY

- 1. Intelligent transport systems
- 2. mobility on demand
- 3. pedestrians
- 4. urban cycling
- 5. public transportation
- 6. service integration
- 7. community
- 8. parking
- 9. transport investments (Markets & Projects)

## SUSTAINABLE CITY

- 1. Urban growth
- 2. liveable cities
- 3. water & waste management

- 4. urban redevelopment
- 5. city strategy

### Offer

# SATURN: Space-based services for urban mobility

- a Geoinformation platform for mobility purpose
-an innovative tool for transport policy support
-a space-based road infrastructure monitoring system
-an HGV urban logistics mobile application
-a drone for road monitoring

#### **Cooperation Offered**

1. Technical co-operation