



The 8th International Sino-French Sustainable Urban Transport Systems Forum

# THNS 2015: Green Integrated Intelligent Transport System 25th-28th, November, 2015

#### Hosts

- Tongji University
- Paris Tech
- French Ministry for Ecology, Sustainable Development and Energy
- 115 France
- ADVANCITY
- ENPC
- IFSTTAR
- ENSA Paris-Belleville
- ENSA Strasbourg

### **Organizers**

- College of Architecture and Urban Planning, Tongji University
- School of Transportation Engineering, Tongji University
- Urban Mass Transit Railway Research Institute, Tongji University
- Sino-French Institute of Engineering and Management, Tongji University
- PREDIM
- ATEC-ITS-France
- AFCDUD

# **Co-organizers**

- Shanghai City Comprehensive Traffic Planning Institute
- Shanghai Transport and Port Research and Development Center
- Thales Group (tbc)
- Shanghai Thales Saic Transport
- Institut pour la Ville en Mouvement
- Air France
- HUAWEI
- Michelin Challenge Bibendum

# Supporters

 National Development and Reform Commission





The official websites http://www.urba2000.com/forum-THNS and http://THNS.tongji.edu.cn

will give updated information about the events and conference fees

# Forum Background

Sino-French Forum of Sustainable City Transportation System (THNS), is under the frame of the cooperation agreement on urban sustainable development signed by the Chinese Ministry of Housing and Urban-Rural Development and the French Ministry of Ecology, Sustainable Development and Energy in 2007. From 2008 to 2014, seven forums have been successfully held. The 8th Forum (THNS2015- Green Integrated Intelligent Safe Transport System) will be held in Paris from 25th to 27th, November, 2015.

The forum aims to promote academic exchanges and international cooperation in the field, increase the level of transport sector scientific research and advocate the sustainable development of integrated transport systems for a mobility concerned about green and environmental protection. Personnel to participate in this forum include urban planning and management, transportation, public transportation, rail transportation, energy and environment experts and scholars, government departments, policy makers, as well as representatives of the business community.

As an international cooperation focused on Sustainable Transport, the THNS 2015 is part of the program of events supported by the Advancity Paris Region cluster for the preparation of the Conference COP21 (International negotiations for the climate).

#### **Conference Contents**

#### **Table 1: Urban Public Transport**

- Public transport development goals, economic and environmental impacts
- Low energy transport systems, renting a zero emission car, renting a bicycle
- Tramways, Urban rail financing
- Softwares for bus operation and passenger information
- Bus signal priorities

#### **Table 2: Inter-city Transport**

- High speed train: optimisation of cost, energy and level of services in regional development
- Airports and other other multimodal hubs
- Integrated fare management systems and multipurpose smart ticketing
- Services for sustainability: ecodriving, car sharing and car pooling

#### **Table 3: Inter-modality**

- Slow traffic, reduce congestion in low emission zones
- Multimodal transport integration: technologies to support new organizations
- Management of parking facilities
- Connected vehicles, electro mobility

#### Table 4: Policies, Strategies and Finance

- Sustainable transport and Intelligent mobility
- ITS and Solutions for the climate

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- Urban renovation and transformation
- Financing the sustainable transport systems
- Assessment of CO2 emissions from transport and mobility

# Site visit: Transportation facility & labs in Paris or Lyon

# **Call for papers**

Abstracts related to the above subjects are welcome.

Submissions can be done in French, Chinese or English

Submit to philippe.delcourt@urba2000.com

http://www.urba2000.com/forum-THNS

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