



**Chinese Overseas
Transportation Association**

**Washington Chinese
Transportation Association**
(ICTPA DC Chapter)



WCTA

The 15th Annual COTA/WCTA Symposium, Washington, D.C., January 22, 2012, Sunday
**TOWARDS SUSTAINABLE TRANSPORTATION AND DEVELOPMENT:
POLICIES, TECHNOLOGIES, AND MORE**

INTRODUCTION

Despite the rapid economic growth in greater China region in last decade, increasing traffic demand (particularly from personal automobiles) and lagged infrastructures have resulted in tremendous traffic congestion and generated significant negative impacts on the environment, energy consumption and green house gas (GHG) emissions. High social costs of transport have resulted from growing road crashes, air pollution, and other factors like physical inactivity and vulnerability to fuel price. Although applicable policies, smart planning strategies, and proven techniques have been developed for improving transportation conditions, huge challenges are still being faced in improving the sustainability of transportation for creating more vibrant, livable, sustainable future cities. It is also proved that the successful theories and methods that have been evolved from western countries may not be simply transferrable to China, considering the dissimilar circumstances and constraints.

SCOPE AND TOPICS

The primary goal of this symposium is to gather the internationally recognized experts and scholars who have rich applied research and practical experiences in sustainability development. They will address their in-depth understanding and share state-of-the-art/practice development of applicable policies, planning strategies, and proven technologies towards sustainable transportation, as well as methods to assess the development of impacts of transportation system by using the sustainability footprint model. In addition, the World Bank specialists will introduce key transportation infrastructure investment programs which play a key countercyclical role in the stimulus of the Chinese economy in response to the worldwide financial crisis .

Priority topics of this symposium include, but are not limited to the following perspectives:

- Urbanization and transportation
- Green Freight
- Traffic Demand Management
- Pricing and congestion management

- Intercity highway and high-speed rail
- Multimodal transportation
- Intelligent transportation systems
- Low carbon cities
- Public transportation
- Alternative energy
- Pedestrian and bicycle planning
- Financial strategies for sustainable development



ABSTRACT SUBMISSION

Presentation abstracts are limited to one page and must include title and speaker information (name, affiliation, mailing address, email, phone, and fax). Session proposals should be limited to two pages including session themes and speakers. Abstracts and proposals should be written in English.

DEADLINE

**5pm, US Eastern Time
November 28, 2011, Monday**

Direct submissions and questions to:
wcta.dc@gmail.com

Companies and organizations interested in sponsoring the symposium and/or ads/product exhibition opportunities should direct emails to wcta.dc@gmail.com

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COTA Reception will be held after the Symposium. All COTA friends are welcome. Entrance is free. Venue will be announced later. Please visit <http://www.cota-home.org> for more information.