



The 8th COTA-WB China Transport Forum Disruptive Innovation and the Future of Transport

Purpose: The COTA-World Bank China Transport Forum is a yearly event jointly organized by COTA and the World Bank at the annual COTA International Conference of Transportation Professionals (CICTP). The Forum aims to: (i) highlight critical challenges and opportunities in China's transport development; and (ii) serve as a platform for knowledge sharing among COTA members, government officials, researchers, educators and practitioners from China and abroad.

The 8th COTA-WB China Transport Forum will be hosted by **Tongji University** in Shanghai **on July 9, 2017**. This year's forum will focus on Disruptive Innovation and the Future of Transport: **Big Data, ITS, and Emerging Technologies**. It is a timely topic of increasing importance in transportation development. The forum will feature national and international experts, Chinese officials, scholars and practitioners who will discuss the challenges and opportunities of applying technologies in transport planning and management. The forum will focus on the real world experiences and best practices of big data, ITS, and emerging technologies in China and around the world.

Time: 8:00 – 12:30, July 9th, 2017

Location: TBD, Tongji University, Shanghai

Organizers: World Bank, COTA, China Transport News

Host: Tongji University

Opening Remarks	
<i>Moderator: Jason Wang, Appalachian Regional Commission, USA</i>	
8:00 – 8:20	<i>Remark 1 – Jian Lu, Dean of College of Transportation Engineering at Tongji University</i> <i>Remark 2 – Hua Tan, Senior Transport Specialist, World Bank</i>
Session I: Big Data in Real World	
<i>Moderator: Shiyi Han, Transport News</i>	
8:20 - 8:40	Informationization Practice of Beijing Metro Transit Operation Management <i>Jun Yang, Beijing Metro Network Control Center</i>
8:40 - 9:00	Sustainable development of ofo bicycle with big data assistance <i>Yeming Ma, ofo</i>
9:00 - 9:20	Blockchain and the Future of Transportation <i>Randeep Sudan, World Bank</i>
9:20 - 9:30	Q&A
Session II: ITS in Applications	
<i>Moderator: Randeep Sudan, World Bank</i>	
9:30 – 9:50	ITS Improves Accessibility to Transit of the Visually Impaired <i>Kui Su, GuoZhou Transport Management Office</i>
9:50 – 10:10	Achieving Energy Savings by Intelligent Transportation System Investments in the Context of Smart Cities

	<i>Yang Chen, World Bank</i>
10:10 - 10:20	Q&A
10:20 – 10:35	<i>Tea Break</i>
Session III: Emerging Technologies for the Future	
<i>Moderator: Yang Chen, World Bank</i>	
10:35 – 10:55	New Energy Bus in China <i>Cheng Li, China Academy of Transportation Sciences</i>
10:55 - 11:15	Future of Big Data <i>Wenjiang Niu, China Transport Information Center</i>
11:15 - 11:35	Technology in Paradise, Emerging Trends in Hawaii <i>Mark Garrity, Oriental Consultants Global Co.</i>
11:35 - 11:45	Q&A
Panel Discussion: Best Practices and the Future Actions	
<i>Moderator: Yi Yang, World Bank</i>	
11:45 - 12:25	<i>Panel: Yeming Ma, Kui Su, Yang Chen, Al Roshdieh, Mark Garrity</i>
Closing Remark	
12:25 - 12:30	<i>Shiyi Han, Transport News</i>

Notes: The following has been proposed according to the past forum practices:

1. COTA and the hosting organization (Tongji University) will be responsible for costs associated with the forum venue, domestic invitations, forum visual/audio equipment, printing presentation materials, drinks and post-forum lunch, as well as local transportation for local VIPs if needed.
2. The World Bank will be responsible for costs associated with the World Bank staff/consultants and invited international speakers.
3. Simultaneous translation service may be provided by the World Bank if necessary. However, a cost sharing arrangement (with the host organization and/or COTA) for this service can be discussed depending upon required translation service needs in other CICTP 2017 occasions/sessions and upon the cost estimation becomes available.
4. Depending upon the level of officials/VIPs invited/confirmed for the CICTP 2017 conference's opening ceremony, a World Bank's high level official/leadership (most likely from WB Beijing Office) may be invited to the conference opening ceremony and to make an opening remark to the entire CICTP 2017 conference on behalf of the Bank.