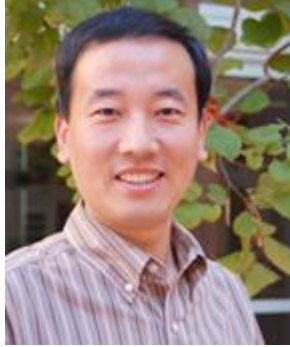


COTA Board of Directors Candidate



Guohui Zhang, Ph.D., P.E.

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Background Information:

Dr. Guohui Zhang is an Assistant Professor in the Department of Civil Engineering at the University of New Mexico. Dr. Zhang received his Ph.D. from the University of Washington. Before joining UNM, Dr. Zhang had worked as a Research Associate at the Center for Transportation Research at the University of Texas-Austin for three years. Dr. Zhang's research focuses on large-scale transportation systems modeling and simulation, traffic control and operations, traffic safety and security, traffic detection and sensor data analysis, and sustainable transportation infrastructure design and maintenance. Dr. Zhang has authored or co-authored nearly 80 peer-reviewed journal articles, conference papers, and technical reports. He has presented his research contributions numerous times at prestigious international and national conferences. Dr. Zhang has been serving as a member on the TRB Information Systems and Technology Committee and as a panelist for two National Collaborative Highway Research Program (NCHRP) projects.

COTA Involvement and Contribution:

Dr. Zhang has actively participated in various COTA activities since 2004 when he pursued his Ph.D. study at the University of Washington. He served as a member on the Organizing and Executive Committee and a session chair for 12th COTA International Conference of Transportation Professionals (CICTP 2012) in Beijing, China. He shared his research and education experience with young scholars and students via the CICTP 2012 Professional Development Forum, and the CICTP 2013 Education and Scholarship Development Workshop. Dr. Zhang also served as an area editor for the 9th International Conference of Chinese Transportation Professionals (ICCTP 2009) in Harbin, China and the 15th COTA International Conference of Transportation Professionals (CICTP 2015) in Beijing, China.

Commitments and Activities Proposed for the Communication Officer 2: Social Media:

1. Enhance the participations and collaborations within and outside of COTA communities through various social media.
2. Promote the participation of world-wide transportation professionals and students in COTA activities.
3. Increase the COTA visibility and footprint at prestigious transportation conferences, workshops, symposiums, and forums world-wide.
4. Contribute to the development of the COTA Academic Affairs Committee and Technical Committee.

My endorsement includes: Dr. Yafeng Yin, Dr. Jianming Ma, and Dr. Haizhong Wang.