For Immediate Release
News Release

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DR. HANI S. MAHMASSANI HONORED WITH 2016 THOMAS B. DEEN DISTINGUISHED LECTURESHIP

Hani S. Mahmassani, William A. Patterson Distinguished Chair in Transportation at Northwestern University, is the 2016 recipient of the Thomas B. Deen Distinguished Lectureship. Mahmassani fills several other leadership roles at the university as Director of the Northwestern University Transportation Center; Professor of Civil and Environmental Engineering at the McCormick School of Engineering and Applied Science; and Professor of Managerial Economics and Decision Sciences at the Kellogg School of Management.

Mahmassani has 35 years of professional, academic, and research experience in the areas of multimodal transportation systems analysis, planning and operations, dynamic network modeling and optimization, transit network planning and design, dynamics of user behavior and telematics, telecommunication–transportation interactions, large-scale human infrastructure systems, and real-time operation of logistics and distribution systems.

The lectureship recognizes the career contributions and achievements of an individual in one of the areas covered by TRB's Technical Activities division. Originally known as the Transportation Research Board Distinguished Lectureship, the award was renamed in 2002 in honor of TRB's eighth Executive Director, who served with distinction from 1980 to 1994. Honorees are invited to present overviews of their technical areas, including the evolution, present status, and prospects for the future. TRB publishes each lecture in a volume of the Transportation Research Record: Journal of the

Transportation Research Board. Mahmassani will deliver his lecture, "Micromodels and Megadata: Taming Complexity for Deep Insight and Robust Decisions," on Monday evening, January 11, 2016.

Mahmassani serves as Editor-in-Chief of Transportation Science and as Associate Editor of Transportation Research C: Emerging Technologies and of the IEEE Transactions on Intelligent Transportation Systems. He is a member of the ITS America Forum steering committee for academia and consultants, as well as a former member of the ITS America Coordinating Board. Mahmassani serves as evaluator and adviser to a variety of university research and academic entities, national research institutes, government research programs, and corporate research and development units. He is a consultant to several companies and government agencies in the areas of intelligent transportation systems, transportation network modeling and simulation, policy analysis, strategic systems planning, operations, and logistics.

An active TRB volunteer, Mahmassani has been a member of TRB committees, panels, and task forces since 1984. He has chaired the Standing Committee on Transportation Network Modeling and the Standing Committee on Traffic Flow Theory and Characteristics. He is an Emeritus Member of three TRB standing committees: Effects of Information and Communication Technologies on Travel Choices, Transportation Network Modeling, and Traveler Behavior and Values. Mahmassani has received several awards from TRB groups and committees for his papers, including the Greenshields Prize for best paper on traffic flow theory, the Best Paper Award from the Standing Committee on Transportation Network Modeling, and the Ryuichi Kitamura Prize for best paper jointly authored by a graduate student and mentor.

Mahmassani received a Ph.D. in Transportation Systems from the Massachusetts Institute of Technology, an M.S. in Civil Engineering from Purdue University, and a B.S.C.E in Civil Engineering from the University of Houston.

Approximately 13,000 policy makers, administrators, practitioners, researchers, and representatives of government, industry, and academic institutions are expected to attend the Transportation Research Board (TRB) 95th Annual Meeting, in Washington, D.C., January 10-14, 2016. The meeting, held at the Walter E. Washington Convention Center, includes more than 5,000 presentations in more than 800 sessions and workshops covering all aspects of transportation.

The mission of the Transportation Research Board is to provide leadership in transportation innovation and progress through research and information exchange, conducted within a setting that is objective, interdisciplinary, and multimodal. TRB facilitates the sharing of information on transportation practice and policy by researchers and practitioners; stimulates research and offers research management services that promote technical excellence; provides expert advice on transportation policy and programs; and disseminates research results broadly and encourages their implementation. A major focal point of TRB's activities, the Annual Meeting provides an opportunity for transportation professionals from all over the world to exchange information of common interest.

Organized in 1920, TRB is part of the National Academies of Sciences, Engineering, and Medicine, which provides independent, objective analysis and advice to the nation and conducts other activities to solve complex problems and inform public policy decisions. The Academies also encourage education and research, recognize outstanding contributions to knowledge, and increase public understanding in matters of science, engineering, and medicine.

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