

THEODORE M. MATSON MEMORIAL AWARD

CHANDRA R. BHAT, Ph.D., P.E.



Dr. Chandra Bhat Ph.D., P.E., *University Distinguished Teaching Professor* and *Joe J. King Endowed Chair Professor in Engineering* in the Department of Civil, Architectural and Environmental Engineering at the University of Texas at Austin, has been selected to receive one of ITE's top honors, the Theodore M. Matson Memorial Award. The award was established in 1957 to honor the legacy of Theodore M. Matson, who contributed greatly to the common welfare through advancement of the techniques of traffic engineering and through training of those in the profession. The award recognizes an individual who has made outstanding contributions to the practice and advancement of traffic engineering.

"Chandra has a long and distinguished career academic career focused on resolving the critical issues facing the transportation industry. He has been a champion of ITE serving as a mentor to hundreds of students now in the profession and serving as the Faculty Advisor to the UT ITE Student Chapter for the last 24 years. Chandra is well-deserving of this recognition as a leader in our profession," said Jeffrey Paniati, P.E., ITE Executive Director and CEO.

Bhat is a world-renowned expert in the area of transportation and urban policy design, with far reaching implications for public health, energy dependence, greenhouse gas emissions, and societal quality of life. Methodologically, he has been a pioneer in the formulation and use of statistical and econometric methods to analyze human choice behavior. His current research includes the social and environmental aspects of transportation, planning implications of connected and automated smart transportation systems (CASTS), and data science and predictive analytics.

Bhat is a recipient of many awards, including the 2017 Council of University Transportation Centers (CUTC) Lifetime Achievement Award in Transportation Research and Education, the 2015 ASCE Frank Masters Award, and the 2013 German Humboldt Award. He was listed in 2017 as one of the top ten transportation thought leaders in academia by the Eno Foundation. He is also a top-cited transportation engineering researcher and was listed in the most cited researchers in civil engineering by Shanghai Ranking's global ranking of academic subjects 2016 by Elsevier. He is the Editor-in-Chief of *Transportation Research – Part B*.

Congratulations to Dr. Bhat on this outstanding achievement and thank you for your many contributions to ITE and the transportation industry!