

## **UTRC Press Release**

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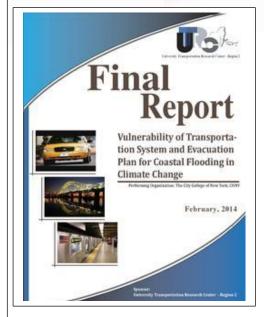
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The University Transportation Research Center Publishes the Final Report for the Research Project Titled: "Vulnerability of Transportation System and Evacuation Plan for Coastal Flooding in Climate Change"

UTRC has released a final report for the research titled: "Vulnerability of Transportation System and Evacuation Plan for Coastal Flooding in Climate Change", funded by UTRC. The principal investigators were <u>Dr. Hangson Tang</u>, City College of New York and <u>Dr. Steven I-Jy Chien</u>, New Jersey Institute of Technology.

"This project develops a method for predicting coastal flooding considering climate change and sea level rise, and its impact on population and transportation network. In particular, a modeling framework has been proposed to predict flooding and estimate affected population and traffic systems needed for evacuation plans".

The full report is available for a free download at the UTRC website: <a href="http://www.utrc2.org/research/projects/evacuation-plan-for-coastal-flooding">http://www.utrc2.org/research/projects/evacuation-plan-for-coastal-flooding</a>



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## **About The University Transportation Research Center**

The University Transportation Research Center (UTRC) is a USDOT Regional Transportation Center addressing surface transportation operations, management, design economics and planning. The Region 2 University Transportation Research Center is one of ten original National Centers, established in 1987, in recognition that transportation plays a key role in the nation's economy and in the quality of people's lives. Located at the City University of New York, the Center is a Consortium of 17 major Academic Institutions in New York, New Jersey, and Puerto Rico. Through the Grant supporting the Center, the mission incorporates research, education and the transfer of technology in the field of transportation. Academically based, the work of Faculty and Students – graduate and undergraduate provide a critical link in resolving our national and regional transportation problems while training the future and current professionals who address our transportation system and their customers on a daily basis. For more information, visit <a href="https://www.utrc2.org">www.utrc2.org</a>.