## Candidate for the Director, Purdue Policy Research Institute (PPRI) Discovery Park, Purdue University Position

## SATISH UKKUSURI

Professor, Lyles School of Civil Engineering, Purdue University Director, Urban Mobility Networks and Intelligence (UMNI) Lab

will present

## AMPLFYING THE IMPACT OF POLICY RESEARCH IN A CONVERGENT LANDSCAPE

May 3, 2019 — 2:15 - 3:15 p.m. Burton Morgan Center for Entrepreneurship (MRGN) 121



All global challenges require transdisciplinary convergent approaches. Many of these challenges have policy-making as a central goal. I will discuss my experience in transdisciplinary research over the last 15 years with examples from recent interdisciplinary projects. I will share some of the challenges and benefits of working in large interdisciplinary teams and how to scale policy research to have a real impact. I will also share ideas to amplify the impact of the work done at PPRI and my vision to be a champion of policy research on campus.

Satish V. Ukkusuri is a Professor in the Lyles School of Civil Engineering at Purdue University and Director of the Urban Mobility Networks and Intelligence (UMNI) Lab. His research is in the area of interdisciplinary transportation networks with current interests in data-driven mobility solutions, disaster management, resilience of interdependent networks, connected and autonomous traffic systems, shared mobility platforms, dynamic traffic networks, and smart logistics. He is a University Faculty Scholar (2017-present), Fulbright Fellow (2015-16), Discovery Park Fellow (2013-15), a selectee of the National Academy of Engineering (NAE) JAFOE conference (2016), a selectee of the National Academy of Science (NAS) Arab American Frontiers of Science, Engineering and Medicine in 2017 and a CUTC/ARTBA Faculty Award (2011) among other awards. He has published more than 280 peer reviewed journal and conference articles. He is a member of several editorial boards and national and international committees, including the Transportation Research Board (TRB). He was the co-lead of the Building Sustainable Communities (BSC) cluster hire and has worked with social scientists, computer scientists, and other researchers over the last 15 years.

For more information, contact Nicole Finley at kingman@purdue.edu.



