



College of Engineering

BOARD APPROVED  
April 9, 2021

Janice Indrutz  
Corporate Secretary

To: Jay T. Akridge, Provost and Executive Vice President for Academic Affairs and Diversity  
From: Mung Chiang, Dean, College of Engineering<sup>MC</sup>  
Date: February 22, 2021  
Subj: Recommendation for Named Professorship

I am pleased to recommend that Dr. Satish Ukkusuri be named the Reilly Professor of Civil Engineering. Dr. Ukkusuri's case has the support of both the School-level and Engineering Named Professorship Committee. Dr. Ukkusuri's full vita, recommendation letters, and abbreviated vita are enclosed for your review.

Professor Ukkusuri's work focuses on the fundamental questions in complex network science with primary applications to transportation systems, particularly evacuation modeling and disaster management, freight transportation and logistics, and transportation network modeling. Specific, impactful examples of his contributions to the field include behavioral models for evacuation decision making in hurricanes that have been tested in both Miami and Jacksonville, Florida. He also developed various traffic signal control algorithms at scale with application to various cities in the US and China.

This memo is to request your approval for Dr. Satish Ukkusuri to be appointed Reilly Professor of Civil Engineering

Approval Recommended:

Jay T. Akridge, Provost and Executive Vice President for Academic Affairs and Diversity

2/24/21

Date

Approved:

Mitchell E. Daniels, Jr.  
President

3/10/21

Date

Enclosures

Cc: G.S. Govindaraju  
A. Raman  
J. Dietz