

DR. YUSUF MEHTA, PE

Professor, Department of Civil and Environmental Engineering and Director, CREATES



SPCEET RESEARCH SEMINAR SERIES

CREATES: A COMPREHENSIVE TRANSPORTATION RESEARCH CENTER

DATE: WEDNESDAY, MARCH 5TH
TIME: 11:15 AM - 12:15 AM
LOCATION: Q 315

BIO

Dr. Yusuf Mehta is a Professor in the Department of Civil Engineering, and Director of Center for Research and Education in Advanced Transportation Engineering Systems. Dr. Mehta, has received approximately \$60 million dollars of external funding. He has 200 peer reviewed journal papers and conference proceedings. Dr. Mehta has received several teaching awards, such as ASCE-NJ Educator of the Year Award. He has also received the faculty research achievement award.

ABSTRACT

CREATES at Rowan University was established as a unique center equipped with a state-of-the-art accelerated pavement testing facility and a heavy vehicle simulator (HVS). The objective of this presentation is to provide a brief history and growth of CREATES, and discuss (1) selected Professional development, Outreach, Workforce development, Education & Research projects; (2) activities in innovative sustainable construction materials, pavement technologies, and transportation resiliency; and (3) collaboration opportunities.