ABOUT US

- 22 Tenured or Tenure-Track Faculty
- 4 Research Faculty
- FY 10 Research Awards $7.5M
- Students ‘10: 34 PhD, 75 MS & MCE, 587 BCE
- Graduates ‘08–’10: 9 PhD, 56 MS & MCE, 258 BCE
- Research and Outreach Centers
  - National Center for Asphalt Technology (NCAT)
  - Highway Research Center
  - Technology Transfer Center (T²)

EXAMPLE RESEARCH INTERESTS

- Infrastructure
  - Livable Communities, Traffic Operations & Safety
  - Design & Response to Events (Blast & Earthquake)
  - Pavements and Asphalt Concrete
  - Portland Cement Concrete
  - Highway Bridge Performance & Repair
  - Soil-Structure Interaction & Geosynthetics
  - Erosion & Sediment Control during Construction
  - Storm Water Management

- Environmental Engineering
  - Biosensors & Nanotechnology
  - Oil Spill & Groundwater Management
  - Surface Water Quality

OUR UNIQUE CAPABILITIES

- NCAT and Test Track
- National Geotechnical Experimentation Site (NGES)
- Erosion & Sediment Control Facility
- In Situ Infrastructure Testing
- GC-MSMS & other analytical equipment
- Structural Engineering Research Lab

OUR VISION

- Improved Research Space in All Areas
- Large Scale Infrastructure Testing Lab
- Core Geotechnical Research Facilities
- Hydraulics Research Lab
- Future Research Centers
  - University Transportation Center
  - Coastal Environmental Quality Management