

# STEM INSPIRATION



**Dr. Lei Yu, P.E.**  
Dean and Professor  
College of Science and Technology  
Texas Southern University

*Pursuing your dream begins here.*

## Who inspired you?

“When I was a child, my whole dream was to have a job and be able to support my parents. My mom told me: ‘you should study engineering because engineers have stable employment and engineers go to heaven.’ I have since received three different engineering degrees. I would not do it differently if I had to choose again, as I have found that contributions of engineers to the society are beyond what I could even imagine when I was a child.”

## Education

Bachelor of Engineering in Transportation Management Engineering, Beijing Jiaotong University, Beijing, China, (1980-1984); Master of Science in Production and Systems Engineering, Nagoya Institute of Technology, Nagoya, Japan (1986-1988); and Ph.D. in Civil Engineering, Specialized in Traffic/Transportation Systems Engineering, Queen’s University, Kingston, Ontario, Canada (1991-1994).

U.S. Army Corps of Engineers Galveston District  
[www.swg.usace.army.mil](http://www.swg.usace.army.mil)

