

S. Keith Hargrove, serves as Dean of the College of Engineering at Tennessee State University. He received his BS in Mechanical Engineering from Tennessee State University, MS from the Missouri University of Science & Technology in Rolla, MO. as a GEM Fellow, and the PhD from the University of Iowa as a CIC Fellow. He previously served as Chairperson of the Department of Industrial, Manufacturing & Information Engineering in the Clarence Mitchell, Jr. School of Engineering at Morgan State University in Baltimore, MD., and as Assistant to the Dean and Associate Professor of Mechanical Engineering in the College of Engineering, Architecture & Physical Sciences at Tuskegee University, Tuskegee, Alabama. He has worked for General Electric, Battelle Pacific Northwest Laboratory, NIST, Oak Ridge Laboratory, General Motors, and as a research professor at the University of Michigan. Dr. Hargrove has received research funding from the National Science Foundation, and conducted research projects with Sikorsky Aircraft, Boeing, NASA, US Navy, and the US Army in systems engineering, design, virtual and augmented reality, advanced manufacturing, and minority engineering education. He is the Director of the TIGER Research Institute at Tennessee State University, a group of laboratories funded by external grants and contracts. He has received several awards for teaching, research, mentoring, and is an Associate Member of the Society of Manufacturing Engineers, Institute of Industrial Engineers, ASEE, Tennessee Academy of Science, and the Tennessee Society of Professional Engineers. A strong believer in K12 STEM education, he is a founding board member of STEM Preparatory Academy, a local charter school in Nashville, and is active with curriculum programs at Union Elementary STEM School, Madison Creek Elementary Science Program, and Stratford STEM Magnet High School in Nashville, TN. Dr. Hargrove is also a strong advocate for mentoring tenure-track and minority faculty throughout their academic careers.