

David Kelly

Biography:

I began teaching full-time as a Lecturer III in civil and environmental engineering at U-M in the fall of 2023. Before joining U-M, I worked for 29 years in the construction industry, holding numerous technical and management positions such as field engineer, assistant superintendent, scheduling engineer, assistant estimating engineer, project engineer, chief estimating engineer, preconstruction manager, business manager, and general manager. My project building portfolio includes commercial office (low- and high-rise), data center, education, healthcare, historic renovation, industrial, pharmaceutical, public and assembly, research, and transit buildings. While working full-time in industry, I earned a Ph.D. in technology with concentration in construction management from Eastern Michigan University and an M.E.M. with concentration in systems engineering and project management from Northwestern University. For undergraduate studies, I earned a B.S. in civil and environmental engineering from Lafayette College. My research interests focus on technology use, organizational structures, and project performance. Other areas of interest include design-assist contracting, healthcare design, historic renovation and adaptive reuse, legal and ethical issues, overdesign and over-specification, and procurement. I am a licensed professional engineer in Michigan and Illinois, a fellow in the American Society of Civil Engineers (ASCE), and a past president of the ASCE Michigan Section, Southeastern Branch.

Position Statement:

It is an honor to be nominated to serve on the Senate Assembly. I want to be part of a collaborative, interdisciplinary, and vibrant Senate Assembly focused on strengthening the shared governance model, shaping the educational environment, and aligning it with the needs of students. If elected, I will draw upon my experiences to effectively represent the interests and concerns of the College of Engineering faculty. This will include working with all parties to propose practical solutions to problems, soliciting input from and advocating for my colleagues on the key issues impacting them, and actively sharing information.