



Keith Molenaar is the K. Stanton Lewis Professor of Construction Engineering and Management in the Department of Civil, Environmental and Architectural Engineering and the Associate Dean for Research in the College of Engineering and Applied Science at the University of Colorado Boulder. His teaching and research focus on risk and decision analysis, cost engineering, and innovative project delivery methods. Keith has published more than 200 journal articles, technical reports and conference proceedings. He has performed risk and cost analysis for projects including the ITER fusion project, the SLAC National Accelerator Laboratory Linac Coherent Light Source II (LCLS II), the Long Baseline Neutrino Facility/Deep Underground Neutrino Experiment (LBNF/DUNE), the San Francisco-Oakland Bay Bridge in California, the Tappan Zee Bridge in New York, and the Panama Canal Expansion in Panama. Keith holds a Bachelor of Science degree in

Architectural Engineering and Masters of Science and Doctoral degrees in Civil Engineering from the University of Colorado. He was elected into the National Academy of Construction in 2017 and the Pan-American Academy of Engineering in 2012.