

Elizabeth G. Loba

Elizabeth G. Loba, a biomedical engineer, came to SMU from the University of Missouri where she held the position of vice chancellor for strategic partnerships, dean of the College of Engineering, and Ketcham Professor of the College of Engineering. She brings to SMU a distinguished academic record and broad university leadership experience.

As one of the co-leaders, Loba was instrumental in the largest capital research project ever undertaken at the University of Missouri - the \$221 million NextGen Precision Health Institute. She worked to bring together the assets of five MU colleges - Agriculture, Food & Natural Resources, Arts & Science, Engineering, Medicine, and Veterinary Medicine - in partnership with the Truman VA Hospital, the MU Research Reactor, and MU Healthcare.

She received both her Ph.D. in mechanical engineering and her master's degree in biomechanical engineering from Stanford, and earned her bachelor's degree in mechanical engineering from UC Davis.

Loba has been recognized for her work as an engineer, inventor, researcher and leader. She is a fellow in the National Academy of Inventors, the Biomedical Engineering Society and the American Institute for Medical and Biological Engineering. She earned the *Insight into Diversity* Giving Back Award, the Sigma Xi Faculty Research Award, the Ralph E. Powe Junior Faculty Award and the UK-US Stem Cell Collaboration Development Award. Loba also is the recipient of the University of California Davis Distinguished Engineering Alumni Medal as well as the Stanford University Distinguished Alumni Scholar Award.

Loba serves on the advisory board of the AAAS Education Counsel Societies Consortium on Sexual Harassment in STEMM. She is a member of the board of directors of Applied Optoelectronics, Inc. (AOI). She currently serves on the nominations committee for the American Institute for Medical and Biological Engineering. Loba is a past member of the executive council of the Tissue Engineering and Regenerative Medicine International Society, Inc. Until becoming provost, Loba served as a director for the Engineering Deans Council for the American Society for Engineering Education and on the AAU's Strategy for Sexual Harassment and Gender Discrimination Advisory Board.