Contributors

David M. Mante, BSCE, performed a rigorous full-scale laboratory testing program focused on developing and testing of an innovative concrete bridge deck system. Presently, as a PhD student at Auburn University, he is a guest lecturer in undergraduate civil engineering courses and actively performs research related to prestressed concrete bridge girders. He holds a BSCE from Bucknell University.

Eric J. Weaver, PE, M.ASCE, M.ASME, graduated from Bucknell University with a BS in civil engineering and earned an MEng in structural engineering from Lehigh University, where the primary focus of his research was fatigue and life-cycle analysis of steel truss bridges. Following graduate school, Eric worked for several years as a design engineer on NASA's Space Shuttle program and is currently employed as a structural engineer for Westinghouse Electric Company.