

Richard J. Porter, PhD, P.E.

Assistant Professor

Department of Civil and Environmental Engineering

110 Central Campus Dr.

Salt Lake City, Utah 84112

Ph. (801) 585-1290

Email: richard.jon.porter@utah.edu

Dr. Porter has nearly fifteen years of experience in transportation research and higher education gained primarily through his current position at the University of Utah, as well as previous positions at the Texas A&M Transportation Institute (TTI) and Thomas D. Larson Pennsylvania Transportation Institute (PTI). He conducts research in highway and street design, road safety, traffic operations, and highway project development. He has published over 60 journal papers, conference papers, and research reports in these areas and has delivered technical presentations in the U.S. and abroad. Dr. Porter currently teaches the University of Utah's Civil and Environmental Engineering courses in Transportation Engineering, Highway Design, Highway and Traffic Engineering, Transportation Safety, and Statistical and Econometric Analysis. He has received four significant teaching awards (one national-level, one state-level, and two department-level), including the 2014 American Society of Civil Engineers ExCEED New Faculty Excellence in Teaching Award and the 2014 Institute of Transportation Engineers Utah Chapter Educator of the Year Award.

Dr. Porter conducts sponsored research for the United States Department of Transportation (USDOT), National Cooperative Highway Research Program (NCHRP), Utah Department of Transportation (UDOT), and Utah Department of Public Safety. Dr. Porter is also the University of Utah Principal Investigator and Program Director of the Mountain Plains Consortium (MPC), the Region 8 University Transportation Center sponsored by the USDOT, Research and Innovative Technology Administration. He has served in this role since 2012, and has allocated research, workforce development, and technology transfer funds to 11 different faculty members at the University of Utah. Dr. Porter is a member of the Transportation Research Board (TRB of the National Academies) Operational Effects of Geometrics Committee [AHB65] and the Safety Data, Analysis, and Evaluation Committee [AHB20]. He has served as Chair of the TRB Subcommittee on Performance-Based Analysis of Geometric Design since 2009. In these roles, he has made significant contributions to strategic planning and visioning documents, conference and workshop sessions, research problem statements, and technical syntheses. Dr. Porter has effectively served the University of Utah as both a Chair and member of multiple Department, College, and University committees.

Dr. Porter is a registered professional engineer in Utah.