



Erol Tutumluer

Dr. Erol Tutumluer is Abel Bliss Professor of Engineering specializing in Transportation Geotechnics at The University of Illinois at Urbana-Champaign (UIUC). He has been active in geosynthetic engineering research, education, and practice for over 20 years. He has research interests and expertise in characterization of pavement and railroad track geomaterials, i.e., subgrade soils and base/ballast unbound aggregates, soil/aggregate stabilization and geosynthetics.

Dr. Tutumluer has served as an investigator on over 100 research projects and graduated 22 PhD and 45 MS students, and authored/co-authored over 350 peer reviewed publications from his research projects. Dr. Tutumluer currently serves as a co-opted Council Member and Publication Committee Chair of the International Geosynthetic Society. Dr. Tutumluer is the Founding Editor-in-Chief of the Transportation Geotechnics journal and the Chair of the ISSMGE Technical Committee 202 on Transportation Geotechnics. Dr. Tutumluer serves as the Chair of Transportation Research Board's (TRB's) AKG00 Geological and Geotechnical Engineering Section and has been an active member/friend of TRB's AKG80 Geosynthetic Committee since 2003. Among the prestigious awards Dr. Tutumluer has received for his research achievements are ASCE's James Laurie Prize and Carl L. Monismith Lecture Award and TRB's Fred Burggraf Award for Excellence in Transportation Research (UIUC faculty website: <https://cee.illinois.edu/directory/profile/tutumlue>).