Economic and Traffic Modeling

Steven Miller, PhD specializes in applied economic methods for forecasting and impact analysis. As a graduate, Dr. Miller maintained and programmed the Oklahoma State University Econometric Forecasting model and served as investigator on several Oklahoma Department of Human Resources studies of TANF funding, and child support studies for impact and needs assessments. He has produced numerous impact assessments of Wichita, Kansas area businesses seeking state and local sponsored incentives, produced papers on aviation demand across competing regional airports, and papers on alternative estimation methods of systems modeling. Dr. Miller is an expert in building models for and producing national, state and local economic forecasts, impact assessment of industry and policy, state and local incentives for economic development, spatial estimation models, Bayesian vector auto-regression models for forecasting, and impact assessment of recreation destination. Dr. Miller will be responsible for the modeling techniques implemented to fit the data gathered to evaluate the impacts of the GBC project one year post-construction and projected 20 years.