



BOARD MEMBER



AIMSUN, INC.

Matthew Juckes

Matthew Juckes brings more than 25 years of professional experience in intelligent transportation systems (ITS), and transportation modeling and planning. His experience and expertise include a broad range of business development, project management, and transportation modeling, while serving in the roles of systems engineer, project manager, lead modeler, transportation modeler. Matthew's expertise includes integrated corridor management (ICM), ITS modeling, large scale microscopic and mesoscopic simulation models, data, analysis and optimization of transportation databases, and Connected Autonomous Vehicles modeling. He has worked extensively with Aimsun, Paramics, VISSIM, Synchro/Simtraffic, and CORSIM. Through his years of experience both in modeling and in systems engineering he has had several papers and articles published and has presented at various TRB and ITS related events such as the TRB Annual Meeting, ITS Canada, ITS World Congress, and USDOT ICM workshops. Matthew is currently the Co-Chair of the Emerging Concepts in Freeway Management Sub Commit of the TRB Freeway Management Committee.