Dr. Thomas Bennert is an associate research professor at the Center for Advanced Infrastructure and Transportation (CAIT) at Rutgers University. Dr. Bennert is a leader in performance-based specifications for asphalt mixtures, characterization of asphalt mixtures and binders, forensic analysis of asphalt pavements, pavement design, evaluation and rehabilitation of transportation infrastructure, and the beneficial use of recycled materials. Dr. Bennert is also the Supervisor of the AASHTO accredited (Rutgers Asphalt Pavement Laboratory, RAPL) laboratory at Rutgers University. RAPL is accredited for over 60 different AASHTO and ASTM test procedures for asphalt mixtures, asphalt binders, aggregates and asphalt mixture design.

For over 20 years, Dr. Bennert has been the principal investigator on numerous projects funded by local, state, and federal agencies, as well as industry. Dr. Bennert has also been involved with the PSP since its original inception. Dr. Bennert serves on TRB AKM10, Standing Committee on Production and Use of Asphalt and AKM40, Standing Committee on Asphalt Mixture Evaluation and Performance, committees. Dr. Bennert has published over 60 peer-reviewed journal papers, refereed proceedings papers, and conference papers, and has received three K.B. Woods Awards for Best Paper in the Field of Design and Construction by the Transportation Research Board.