



BRAD MILLER

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Brad is a Professional Engineer licensed in New Jersey, New York, and Connecticut, a New Jersey licensed Professional Planner, a certified Professional Traffic Operations Engineer, and a LEED Accredited Professional. He holds Bachelor's and Master's degrees in Civil Engineering from Stevens Institute of Technology. He has over 16 years of transportation planning, engineering, and system management experience integrating advanced electronics and communications technologies into transportation infrastructure to enhance transportation safety and mobility. Brad is currently a Senior Associate and Traffic, Electrical, and Intelligent Transportation Systems (ITS) Engineering Department Manager for Michael Baker International's New Jersey Operation. In his role as Department Manager he oversees a staff of nearly 30 professionals located in Michael Baker's Hamilton, Newark, and Manhattan offices delivering infrastructure solutions to clients throughout the Northeast region while also supporting nationwide pursuits. Brad has served as a Project Manager for numerous transportation improvement projects within the ITE Met section's region including the Port Authority of New York and New Jersey, New Jersey Department of Transportation, and the North Jersey Transportation Planning Authority. Prior to working at Michael Baker International, Brad was a Senior Transportation Engineer at the New Jersey Meadowlands Commission.

Brad is involved in numerous professional organizations including the ITE Met Section and ITS-NJ and is the President of his class for the Stevens Institute of Technology Alumni Association. He has previously served leadership positions for multiple organizations including as board of member of the U.S. Green Building Council's NJ Chapter, a board of member of the Fund for a Better Waterfront, and Vice Chairman of the Committee for a Green Hoboken, and board member of the Hoboken Quality of Life Coalition.

Brad looks forward to the opportunity to hold the position of Treasurer of the ITE Met Section. He has been an active member of ITE for a decade and understands the time commitment and dedication the position entails. He has served as co-chair of the ITE Met Section Mentorship committee and has helped facilitate and organize multiple ITE Met Section events and has presented and moderated at many conferences and meetings, including, but not limited to:

ITE Metropolitan Section – Emerging Professionals Conference,
Hoboken, NJ – October 2019

- ITE Metropolitan Section – Emerging Professionals Conference, Newark NJ – October 2017
- ITS-NJ/ITS-PA – ICM & TSMO Event, Philadelphia, PA – December 2018
- ITE Metropolitan Section – Emerging Professionals Conference, Newark, NJ – October 2018

- ITS-CT Annual Meeting – Roadway Weather Information Systems, Berlin, CT – September 2017
- ITE Metropolitan Section of New York and New Jersey – Emerging Professionals Conference, Newark, NJ – October 2017
- ITE Northeastern District Annual Meeting – Roadway Weather Information Systems, Vernon, NJ – May 2017
- ITE Metropolitan Section – Systems Engineering, Princeton, NJ – April 2016
- UTRC Transportation Technology Symposium: Innovative Mobility Solutions, New York, NY – November 2015
- TransAction Conference - Adaptive Signal Technology Atlantic City, NJ – April 2014

In addition, Brad has received recognition and accolades including the following awards:

- Stevens Institute of Technology – 2021 Alumni Achievement Award
- Michael Baker International – NJ Operation 2019 Employee of the Year Award
- ITS-NJ – 2019 Honorable Mention ITS Project – PANYNJ Port Newark ITS
- ITS-NJ – 2018 Young Professional Award
- ITS-NJ – 2018 Honorable Mention ITS Project – NJDOT Rt 18 Adaptive
- Michael Baker International – NJ Operation 2017 Client Satisfaction Award
- ACEC-NJ – 2017 Distinguished Special Project – NJDOT Smart Moves 2014
- Michael Baker International – NJ Operation 2014 Entrepreneur Award
- Stevens Institute of Technology – 2006 Leadership Award

If he has the honor of being elected to the ITE Met Section's Executive Board as its Treasurer, utilizing his passion for ITE, Brad's goals are to increase engagement with current members, engage with potential new members, improve collaboration with other ITE sections, partner with other professional organizations, and promote ITE's programs, goals, and interests.