

## Keynote Panel: Our Connected and Autonomous Future



*James Barbaresso, HNTB Fellow, Senior Vice President, and Practice Leader, Intelligent Transportation Systems*

Jim Barbaresso is Senior Vice President and Practice Leader for Intelligent Transportation Systems at HNTB Corporation. He has more than 38 years of experience in transportation planning, traffic operations, and ITS in both the public and private sectors. Throughout his career, Jim has demonstrated leadership in the development of emerging technologies, transportation safety, ITS deployment, and new concepts in transportation financing. In recognition of Jim's international reputation and leadership in Intelligent Transportation Systems, he was selected to chair the 2014 ITS World Congress, which was a springboard for new developments in vehicle connectivity and automation. Jim leads the HNTB ITS Practice and provides subject matter expertise on highway and tolling projects across the United States. He has written numerous white papers and articles on public agency considerations regarding new mobility solutions in our age of connectivity and automation.



*Matt Smith, PE, ITS Program Administrator, Michigan Department of Transportation*

Matt Smith is MDOT's Intelligent Transportation Systems Administrator. In this role, he is responsible for setting and implementing the strategic direction for the state's ITS and Connected and Automated Vehicle programs, and managing the Department's \$30 million annual ITS budget. He also participates in a number of national connected and automated vehicle initiatives, through the American Association of State Highway and Transportation Officials (AASHTO), and through the National Cooperative Highway Research Program (NCHP). He is a member of

the Transportation Research Board's Standing Committee on Vehicle-Highway Automation. Matt received a degree in Civil Engineering from Penn State University.



***Tony Yacobucci, PE, Chief Engineer, Ohio Turnpike and Infrastructure Commission***

Tony Yacobucci has worked in progressive roles for the Commission over the last seven years, and is currently serving as the Commission's Chief Engineer. In this role, he oversees the Engineering, Maintenance and Service Plaza Operations Departments. He is responsible for managing a combined operating and capital budget of more than \$180 million, which includes the planning, design, construction, and maintenance of the Commission's infrastructure. In addition, Tony is responsible for the operation of the Commission's Service Plazas, as well as managing the Commission's \$11 million contract with the Ohio State Highway Patrol, who police the Turnpike. Prior to joining the Commission, Tony worked in the engineering consulting industry, where he served in progressive roles with some of the nation's premier consulting engineering firms. Tony earned both a Bachelor's and Master's degree in Civil Engineering, and is a registered Professional Engineer with more than 28 years of transportation engineering experience.



***Lissa Guyton, News Reporter, WTVG 13ABC***

Lissa Guyton is a reporter at WTVG in Toledo, a position she has held since 2004. Before going full-time at the station, she worked in television news in Erie, Pennsylvania and in equine business development at the University of Findlay. A Toledo native, she graduated from Maumee Valley Country Day School and Stephens College in Columbia, Missouri. She also attended the University of Missouri. Ms. Guyton is a member of the board of directors of several local charities including the American Cancer Society and YMCA Camp Storer. She has competed in national horse shows and continues to enjoy horseback riding.

## **Innovation Panel: What Do Diets, Diamonds, and Roundabouts Have in Common?**

### ***Curtis Baker, Director, Akron Metropolitan Area Transportation Study***

Curtis Baker is the Director of the Akron Metropolitan Area Transportation Study (AMATS). He was named Director in December of 2016 and served as the interim Director before being appointed. Mr. Baker served as the AMATS Planning Administrator for five years and has been with AMATS for eleven years. As AMATS Director, he is responsible for overseeing the administration of the agency which includes a budget of \$1.4 million for planning and a \$9 million a year infrastructure program. Curtis chaired the Ohio Association of Regional Council's Transportation Committee in 2012. He also sits on the Summit County Transportation Improvement District Board and the Akron Regional Air Quality Management District Advisory Committee. He holds a Master of City and Regional Planning from The Ohio State University and a Bachelor's Degree in Organizational Leadership from Miami University.

### ***Jean Hartline, PE, PTOE, Senior Project Manager, Mannik & Smith Group, Inc.***

Jean Hartline has 30 years of experience in project management, traffic planning and engineering, roadway and interchange design, and environmental process. Her project work includes the development of geometrics for interchanges, major highways and local roadways; interchange modification/justification studies; noise walls; traffic signal system design; maintenance of traffic plans; and sign and pavement marking plans. She was the Project Manager for the I-475/US 23 & Central Avenue (US 20) Single Point Urban Interchange (SPUI) as well as the adjacent I-475 & US 23 Systems Interchange Weave Correction. The two projects were "sister" projects developed to address both capacity and safety. The projects were in design from 2011 to 2015 and have been in construction from 2015 to the present. Both projects are open to traffic and construction will be finalized this year. The SPUI is the first of its kind in NW Ohio and provides increased capacity and improved safety while minimizing property and environmental impacts. The weave correction was an innovated design to address the operational needs of the SPUI by correcting a traffic weave condition immediately north of the SPUI.

### ***Richard McGuckin, PE, CPESC, Director of Transportation, DGL Consulting Engineers, LLC.***

Rick is a Principal at DGL Consulting Engineers and serves as DGL's Director of Transportation. He has over 30 years of experience in transportation engineering and management. Rick's design experience includes projects with extensive complex roadways, intricate geometry and interchange layouts, major reconstruction and rehabilitation of multiple-lane highways and design-build projects. Rick received his Bachelor of Science in Civil Engineering from the University of Toledo, is a Professional Engineer in Ohio and Michigan, and is also a Certified Professional in Erosion and Sediment Control.

***Jason Sisco, PE, PS, Engineer, City of Bowling Green***

Jason Sisco has served as City Engineer for Bowling Green since 2015 and has been a member of the Engineering Division since 2012. Prior to coming to the city, he worked for the Wood County Engineer for 15 years. As City Engineer, Jason is responsible for the design and construction administration of projects that support the improvement or expansion of the city's water, sewer, roadway, and traffic infrastructure. Jason is a Professional Engineer and Professional Surveyor, registered in the State of Ohio.

***Michael Stormer, PE, District Planning Engineer, Ohio Department of Transportation, District 2***

Michael Stormer has been serving as the Ohio Department of Transportation District 2 Planning Engineer since 1999. As the District 2 Planning Engineer he oversees a variety of planning functions in the 8 counties of northwest Ohio. With over 25 years' experience in transportation operations and planning and is a graduate of the University of Toledo Michael has been the project manager on several major projects in District 2 including: LUC-75/IR475 (Jeep Split), LUC-475/Central Avenue – Single Point Urban Interchange, HEN-109 Damascus Bridge over the Maumee River, Toledo Area Intelligent Transportation System, and the Fostoria Loop Road. Michael lives near Luckey with his wife and two daughters.

**Project Update Panel: The Latest on Major Projects**

***Michael Gramza, PE, Planning and Engineering Administrator, Ohio Department of Transportation, District Two***

Mike Gramza's department has the responsibility to initiate and program highway construction projects, develop district-wide work programs and monitor the progress of project plan development. During his 28 years at ODOT, Mr. Gramza has also served as district construction engineer and was the construction project manager for the Veterans' Glass City Skyway. Mr. Gramza is a graduate of the University of Toledo.