Omar Ahmad
University of Iowa

Mr. Ahmad is Deputy Director of the National Advanced Driving Simulator at the University of Iowa. For the past 25 years, Mr. Ahmad has worked on research studies related to studying vehicle safety and human performance. More recently, Mr. Ahmad has worked on automated vehicle demonstration projects looking at work zones, slower moving vehicles and rural roadways.

Bryan Brilhart
Robotic Research

Bryan Brilhart is the Director of Operations at Robotic Research with a proven track record of leadership and over 15 years of unmanned vehicle experience across air and ground vehicles. He is responsible for several programs on both the commercial and defense sides of the Robotic Research business and leads the New Flyer programs, developing the first autonomous bus in North America. Brilhart was previously a lead software engineer on the ANS, SOURCE, and SUSI programs where he was considered a subject matter expert in navigation and in the development and integration of drive-by-wire systems. Combined with his technical expertise, Brilhart has a proven history of team management and has successfully led teams responsible for developing, producing, and deploying ground control stations for a variety of UAV platforms. He earned a Bachelor of Science in Mechanical Engineering from The Johns Hopkins University.

Joshua Cregger
U.S. DOT Volpe Center

Mr. Cregger is a technology policy analyst in the Technology Innovation and Policy Division at the U.S. DOT Volpe Center, where he supports multiple operating administrations with a variety of work related to automated vehicles. Recent research topics have included producing a state of the industry scan on automated delivery vehicles and devices, assessing the market for automated transit buses and shuttles, and monitoring of industry test activity announcements. Prior to joining Volpe five years ago, he worked for the Center for Automotive Research (CAR) in Ann Arbor, Michigan, where he co-authored numerous studies on a range of topics related to the automotive industry. He holds a Master's degree in policy and planning from the University of Michigan's School of Natural Resources and Environment and a Bachelor's degree in economics and political science from the University of Michigan.

Michael Feldman
Jacksonville Transportation Authority

As the Jacksonville Transportation Authority's (JTA) Director of U2C Programs, Michael Feldman currently manages all projects specific to the Ultimate Urban Circulator (U2C) which aims to leverage existing infrastructure, use of artificial intelligence and emerging technologies such as autonomous vehicles to connect various neighborhoods and districts throughout the downtown core of Jacksonville, FL. Prior to joining the JTA, Michael served as an U.S. Army Officer in the Military Intelligence Corps where he completed 3 deployments in support of Operation Enduring Freedom. Upon separating from the military in 2013, he held multiple leadership roles within supply chain and operations where he specialized in robotics platforms in customer fulfillment centers as an Amazon Robotics Process Engineer and also led a worldwide team in the last mile logistics' space. Michael holds a B.S. from Florida State University, Master's Degree from University of South Florida, and an MBA from the University of Tennessee.

Andrew Krum
Virginia Tech Transportation Institute

Mr. Andrew Krum is the Group Leader of the Human Factors and Advanced Systems Testing group at the Virginia Tech Transportation Institute. He has served as a researcher and development engineer for eighteen years in the field of Human Factors and Ergonomics in ground transportation. He serves as a Senior Research Associate in the Division of Freight, Transit and Heavy Vehicle Safety, and his research involves management of private and public funded projects that focus on the investigation of technologies that support commercial operators and enhance transportation safety. In his past at Navistar Inc., Krum served as a Sr. Technical Specialist in the Ergonomics and Driver Accommodation Group providing guidance to that engineering community on the needs of the drivers and crew on North American, Global, and Military projects spanning Heavy through Light Commercial Vehicle development and testing. Currently, he is managing projects for FMCSA, FTA, NHTSA, NAS and NIOSH investigating advancements in vehicle technologies to support drivers and occupants, testing protocols, design guidelines, maintenance requirements and automated driving system technologies.

Tara Lanigan
May Mobility

Tara Lanigan is the Head of Policy and Advocacy at May Mobility, a self-driving shuttle startup, where she previously led Business Development and Customer Success. She steers May Mobility's policy efforts on workforce development, accessibility, and sustainability. She has worked at Michigan-based startups for the majority of her career, and received her B.A. in Political Science from the University of Michigan. She serves on the board of Women in Mobility-Detroit.
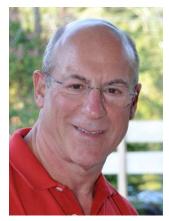
Jia-Ru Li
Lilee Systems

Jia-Ru Li leads the development and execution of LILEE Systems' long-term strategy and growth. Prior to founding LILEE Systems he was the Vice President of Technology of Sigma Resources and Technologies. He has more than 20 years of experience in wireless technologies and was software architect, project lead, and software engineer at Extreme Networks and Cisco Systems. Dr. Li has been a voting member of both IEEE 802.11 Wi-Fi and 802.16 WiMAX for several years, and actively participates in the standards body defining next-generation wireless architecture. Jia-Ru received his Ph.D. degree from the University of Illinois at Urbana-Champaign, Electrical and Computer Engineering Department. He has published more than 20 technical papers for conferences and journals and has authored more than six patents. He received the Van Valkenburg Research Award for demonstrated excellence in research in 2000, the CIC Award for Excellent Chip Design from the National Chip Implementation Center in Taiwan in 1994, and the Research Creativity Award for Outstanding Thesis from the National Science Council in Taiwan in 1993

Jerome M. Lutin
New Jersey Transit (Retired)

Dr. Jerome M. Lutin currently serves as Principal Investigator for the Washington State Transit Insurance Pool on the FTA/Pierce Transit Automated Collision Avoidance and Mitigation Safety Research and Demonstration Project and as transit industry consultant to Robotic Research LLC. He also serves as Chair of the Transportation Research Board's Transit Cooperative Research Program (TCRP) panel on Effects of Automation on the Transit Workforce. Jerry's career includes 50+ years of professional experience in transportation planning and engineering. He retired from positions as Distinguished Research Professor at New Jersey Institute of Technology and as Senior Director of Statewide and Regional Planning at New Jersey Transit, where he planned new light rail lines and the Newark International Airport rail station. Jerry earned Master's and PhD degrees in Architecture and Urban Planning from Princeton University where he was appointed Assistant Professor of Civil Engineering and Lecturer in Architecture and Urban Planning. A Fellow of the Institute of Transportation Engineers, Jerry is a licensed professional engineer, a certified planner, and a U.S. Air Force veteran.

Maureen Marshall
CALSTART

Maureen Marshall serves as CALSTART's Midwest Regional Director. Marshall is a veteran in the automotive industry and brings a wealth of experience and knowledge in key technology sectors and with organizations that focused on clean transportation, including with vehicle OEMs, tier suppliers and consulting work. She has held engineering positions with both Ford and Chrysler, where she played a leading role in the Chrysler electric vehicle program in the 1990's and she has also worked on advanced global powertrains, electrical and vehicle testing systems. Her work in connected and automated vehicle technology began over 16 years ago when she worked at Siemens, Harman, and Booz Allen Hamilton, where she led work with the U.S. Army at TARDEC that helped them shape their ground vehicle and connected vehicle strategies, as well as supported the Department of Transportation on DSRC standard development and V2V and V2I infrastructure development. Maureen holds a Master's in Business

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Administration from Auburn University, a Bachelor of Science in Electrical Engineering from Lawrence Technological University, as well as a certificate in Strategy and Innovation from MIT.

Taqhi Mohammed
Pace Bus

Taqhi Mohammed leads Intelligent Transportation Systems Program at Pace Bus – A Division of Regional Transportation Authority of North East, Illinois . Taqhi has more than 18 years of experience in the transit industry including Intelligent Transportation Systems, Traffic Engineering, Transit Systems Engineering and Systems Planning fields, and currently manages Pace's ITS Program for the six-county suburban Chicago region. Prior to joining Pace, Taqhi worked as Research Assistant for Virginia Tech Transportation Institute (VTTI). He holds a Master's Degree in Civil Engineering with Advanced Transportation Systems concentration and Bachelor's Degree in Civil Engineering. Taqhi attended Virginia Tech (Virginia Polytechnic Institute and State University), Texas A&M University and Madras University

Brendan Riley
GreenPower Motor Company

Brendan Riley is President & Director of GreenPower Motor Company Inc. a company that designs, builds and markets, medium and heavy duty, zero emissions, trucks and buses. Mr. Riley has over 25 years of executive leadership experience in the areas of Business Development, Sales Strategy and Operations. Previously, Mr. Riley was North American Vice-President and the first employee of BYD Motors, where he started-up and ran multiple electric vehicle business units including the material handling, truck and the bus groups. He was also instrumental in negotiating the purchase and setup of two manufacturing facilities for BYD (an electric bus assembly plant and an EV battery assembly plant in California). Mr. Riley served two terms as the President of the Southern California Chapter of the AVS for Science and Technology.

Jean Ruestman
Michigan Department of Transportation

Jean Ruestman is the Administrator of the Office of Passenger Transportation for the Michigan Department of Transportation (MDOT) where she has worked for over 29 years. In her current position at MDOT, she oversees the state's public transportation programs and provides strategic direction for navigating the quickly evolving mobility ecosystem. She is co-chair of the Transportation Research Board's Standing Committee on Innovative Public Transportation Services and Technologies, a voting member of AASHTO's Council on Public Transportation, and serves on several advisory boards.

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Dennis Solensky
Connecticut Department of Transportation

Dennis Solensky is the Transit Administrator for the Connecticut Department of Transportation. He is a result driven executive with a passion for customer service and a successful history of providing progressive transformational leadership. Dennis is a career transit executive having been the CEO of four progressive transit authorities in Medina, OH, Kent, OH, Erie, PA, and Richland WA. All the agencies flourished under his leadership having continual growth in ridership and fiscal prosperity. He is known for creating the valuable strategic partnerships with all available stakeholders that inspire business development. He has consistently implemented comprehensive strategic planning, disciplined financial budgeting, and detailed project management. He is highly accomplished in capturing large amounts of discretionary funding and implementing safe and effective policy. A tireless public servant Dennis has a bachelor's degree from The College of Wooster and an M.B.A. from Penn State University.

Daryl Taavola
AECOM

Daryl Taavola is currently serving as a Technology Department Manager for AECOM's Transportation U.S. West Region. He has more than 35 years' experience including work in 25 different U.S. states in the areas of Intelligent Transportation Systems, connected and automated vehicles, transit technology, Traffic Management Centers, advanced transportation management systems, and other emerging technologies. Daryl is serving as the AECOM Program Manager on the Automated Bus Consortium program. Daryl received his B.S. in Civil Engineering from Michigan Technological University. He is a registered professional civil engineer and traffic engineer and is certified as a professional transportation operations engineer.

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