



OPENING SESSION

Transforming the Paradigm: The Atlanta Beltline

Clyde Higgs, Atlanta Beltline, Inc. – Keynote Speaker



Clyde Higgs currently serves as President & CEO of Atlanta BeltLine, Inc. In this role he leads the executive team in providing oversight of the Economic Development, Design & Construction, Real Estate Development, Housing, Procurement, and Human Resources activities of ABI. He also lends his leadership to establishing and expanding strong working relationships with private and public partners across the region, state, and nation. Clyde brings over 20 years' experience in economic development, real estate, intellectual

property, technology, strategic planning, design, real estate development, grant and donor funding, and government relations, with a diversity of projects including those that specialize in urban innovation, science, and technology.

Clyde joined ABI in 2015 from his position as Executive Vice President of Operations & Development for the North Carolina Research Campus, a multi-faceted initiative of Los Angeles real estate developer Castle & Cooke using the recruitment of science and technology companies as the platform to redevelop and reinvigorate Kannapolis, a former textile town near Charlotte, North Carolina. As a top executive at the Kannapolis Project, he helped steer the day-to-day operations of a multi-billion-dollar revitalization effort involving economic revitalization of the local economy. His work entailed ground and facility leasing over vast tracks of industrial lands and facilities; oversight of a complex multi-million annual operating budget; supervision of 60+ employees and consultants; and organizational direction of the capital improvements program. He also provided strategic guidance for broad-based community advocacy and engagement, partnership development with state and local governments, universities, construction and design vendors, and real estate brokers and investors to ensure the project's success. Before joining the NC Research Campus, Clyde served in various technology-based, economic development leadership roles. Clyde is a graduate of the University of South Alabama and holds a graduate degree in Public Administration from East Carolina University. He has served on numerous boards and professional organizations, including two gubernatorial appointments: by Texas Governor Rick Perry to the Texas Emerging Technology (Board) for early-stage companies working on innovations in the fields of biotechnology, healthcare, energy, and information technology; and by North Carolina Governor Beverly Perdue to the State Board of Community Colleges where he served as Vice Chair.

Atlanta BeltLine, Inc.'s vision is to be the catalyst for making Atlanta a global beacon for equitable, inclusive, and sustainable city life. As one of the largest, most wide-ranging urban redevelopment programs in the United States, the Atlanta BeltLine is building a more socially and economically resilient Atlanta with our partner organizations and host communities through job creation, inclusive transportation systems, affordable housing, and public spaces for all.



SESSION #1

ELECTRIC VEHICLES & INFRASTRUCTURE

Georgia Update on National Electric Vehicle Infrastructure Program – Mark Smith II, GDOT



Mark Smith is an experienced political and government professional. Graduated from Morehouse College in 2014 with a B.A. in Sociology. Served on Senator David Perdue's staff as the Metro Atlanta Regional Director developing and maintaining relationships with constituents, local businesses, government officials, and community organizations on behalf of the Senator. He also served as Senator Perdue's Advisor and Liaison to HBCUs in the State of Georgia. He joined Governor Kemp's Administration as Deputy Director of Government Affairs to prepare for the 2022 Legislative session. Afterwards, joined Georgia Department of Transportation as Senior Planning policy Coordinator where he is the Project Manager on the State's National Electric Vehicle Infrastructure Plan.

Emerging Technologies and Strategies in Charging – Laura Rogers, The Ray



Laura Rogers is the Deputy Director at The Ray.

Prior to joining The Ray, Laura was an Environmental Program Manager at the Maryland Department of Transportation (MDOT) for six years. She led the environmental stewardship, sustainability, and energy policies and programs across all MDOT transportation business units including highways, tolls, ports, airports, transit, and motor vehicles. In addition, she oversaw and coordinated environmental management activities in transportation planning, design, construction, operations and maintenance.

Before joining MDOT, Laura worked in the federal and private sectors on environmental management and sustainability issues. She spent two years at the Department of the Army at Arlington National Cemetery where she developed their environmental programs, four years with a private environmental consulting firm working on multi-media environmental compliance and management programs around the U.S. and Europe, and two years as an Air Quality Enforcement Officer with Maricopa County in Arizona.

She received her B.S. in Justice Studies from Arizona State University.

**TRANSFORMING
THE PARADIGM**

2022 GAITE SUMMER SEMINAR



SESSION #1

ELECTRIC VEHICLES & INFRASTRUCTURE

Georgia Power – The Road to Electrification of Transportation – Glenn Halliday, Georgia Power



Glenn has been with Georgia Power for 24 years holding various positions focused on delivering customer solutions. Glenn is currently the Electric Transportation Program Manager focusing on helping Georgia Power business customers successfully meet the growing demand of the EV marketplace through installation of electric vehicle charging infrastructure and fleet transition. His previous responsibilities include new business and product development and account management serving Georgia Power's largest commercial and industrial customers.



SESSION #2

MUNICIPAL UPDATES

Update on GPCID and Other County CID Activity Including the Redevelopment of Gwinnett Place Mall – Joe Allen, Gwinnett Place CID



Joe Allen started his career of service to Gwinnett County in the Tax Commissioner's Office, where he served as Director of Administration and then Chief Deputy Tax Commissioner. Later, he was Gwinnett's Division Director of Risk Management and Employee Services. Allen also spent a number of years as the Director of Public Affairs and Business Resources for the Gwinnett Chamber of Commerce. While at the Chamber, he helped organize the business leaders that later formed the Gwinnett Place Community Improvement District. In April 2006, Joe was named Executive Director for the CID. Joe is married to Melanie and they have two children.

DeKalb 2050 Unified Plan – Sylvia Smith, DeKalb County



Sylvia Smith is the Planning Manager – Long Range Division for DeKalb County. She has over 25 years of knowledge and expertise in transportation planning, transportation engineering, and reviewing contracts and preparing proposals for projects. She has experience in community outreach and managing traffic calming programs, managing Capital Improvement Programs, as well as managing Transportation Comprehensive Plans. Sylvia has worked in the public and private sectors throughout her career and is focused on improving the quality of life through transportation for everyday citizens.

Various CID Updates – Joe Gillis, AECOM



Mr. Gillis is a Sr. Preconstruction Project Manager for AECOM working on a contract with the GDOT TIA office. He has been with AECOM since 2017, and have been working in the Atlanta area since 2007. Joe has a BCE/MS in Civil Engineering from Auburn University and a MS in Software Engineering from Kennesaw State. He has been very involved in ITE for a number of years and am the current Technical Committee chair and am also involved in some other Division and National-level ITE committees. His home is in Alpharetta with his wife, Debbie, who is a RN, and son, Harrison who is a senior in HS.



SESSION #3

TRANSIT ROUNDTABLE

Cain Williamson, SRTA/ATL



Cain Williamson is the Chief Planning Officer at the Atlanta-Region Transit Link Authority (The ATL). The ATL is an authority of the State of Georgia charged with developing and maintaining a comprehensive regional transit plan and facilitating coordination among metro Atlanta's transit operators on issues of policy, planning, and service delivery as well as funding and financing transit infrastructure and operations. In his role as CPO, Cain leads the development of The ATL's Regional Transit Plan, regional fare policy, and regional coordination on transit technology issues. Prior to joining the ATL, Cain spent 20 years at the Atlanta Regional Commission where he led numerous multimodal planning and policy initiatives include bicycle and pedestrian planning, transit planning, human service transportation, transportation demand management, and long-range comprehensive regional visioning.

Cain has served on the Georgia Transit Association (GTA) board and the board of the Atlanta Chapter of the Women's Transportation Seminar (WTS). He is a graduate of the Leadership APTA program and is a member of the APTA Racial Equity Commitment Working Group.

Cain is a life-long Georgian. He grew up on the coast in Liberty County and got his undergraduate degree in Political Science from Georgia Southern University - the original GSU. After college, he moved to Tallahassee to get his graduate degree in Urban and Regional Planning from Florida State University. He now lives in the Town of Newborn, GA where he serves on the Town Council.



SESSION #3

TRANSIT ROUNDTABLE

Manjeet Ranul, MARTA



Manjeet Ranu serves as the Chief of Capital Programs, Expansion and Innovation for the Metropolitan Atlanta Rapid Transit Authority, also known as MARTA. This division is responsible for planning, developing, designing and delivering projects to both expand transit services to meet the growing needs of MARTA's service area and to continuously keep MARTA's infrastructure in a state of good repair to improve reliability and safety. This is notable among major transit agencies in the United States, having significant programs focused on both expansion and state of good repair. The division also strives to be agile, to meet the changing needs of those it serves today and tomorrow, innovatively. Like all of MARTA, this division works collaboratively with its many community, local, state and federal partners to fulfill MARTA's vision, mission and priorities.

Mr. Ranu has more than 20 years of progressively responsible public and private sector experience in six states, including with Los Angeles Metro and the Utah Transit Authority. With those major transit agencies, he provided leadership and management for similar programs. In addition to being a transportation professional, he is a land use planner, environmental planner and urban designer.

Mr. Ranu holds a Bachelor of Arts degree in Political Science and Biology from the University of Colorado at Boulder, and Master of Public Administration and Master of Urban and Regional Planning degrees from the University of Colorado at Denver. He is a member of the American Institute of Certified Planners and Urban Land Institute, and completed the Eno Center for Transportation's Transit Senior Executive program. Manjeet is an avid mountain biker and cyclist, and a long-time user of transit.



SESSION #3

TRANSIT ROUNDTABLE

Oliver Page, Augusta Transit



Dr. Oliver Page is the Deputy Director at Augusta Transit. In this role, he is primarily involved in transit service planning; performance measurement and operations; strengthening community and stakeholder relationships; and assessing how technology or clean energy improve transit service delivery. Before joining Augusta Transit Dr. Page served as a Land Use/Transportation Planner with the Augusta Regional Transportation Study (ARTS) Metropolitan Planning Organization (MPO) for the City of Augusta. Dr. Page received a doctorate in

Civil Engineering (Transportation focus) from the University of South Florida, Tampa FL. During his doctoral studies he was also the President of the USF Student Chapter ITE.



SESSION #3

TRANSIT ROUNDTABLE

Faye DiMassimo, Chatham Area Transit Authority



Faye DiMassimo serves as the Executive Director/CEO of Chatham Area Transit (CAT). She has 40 years of experience with federal, regional, and local public entities as well as the private sector in the development, management, and delivery of multimodal transportation programs.

She previously served for over two years as the Senior Advisor, Transportation and Infrastructure to Mayor John Cooper and Interim Director of the Metro Nashville Department of Transportation and Multimodal Infrastructure (NDOT). Prior to Metro Nashville, she served with Deloitte Consulting, as the City of Atlanta Renew Atlanta/TSPLOST General Manager, and the Director of the Cobb County Department of Transportation (DOT). During her earliest career service with Lee-Russell Council of Governments, she led transit service for a two county region and later during her tenure at Cobb County DOT, also held responsibility for the County transit operations. Both during her tenure in the private sector as well as with the City of Atlanta, she worked with MARTA on key initiatives.

She holds three degrees from Auburn University including a Bachelor of Science in Public Administration and Masters of Community Planning and Public Administration. Additionally, she is a Fellow of the American Institute of Certified Planners (FAICP). Faye has participated in numerous leadership programs and community organizations over the years and presently serves on the Gray's Reef National Marine Sanctuary Foundation Board of Trustees and is a member of The Rotary Club of Savannah. She has also been recognized with numerous awards including most recently being named to the 2022 Engineering Georgia's 100 Most Influential Women list.

She and her husband, Tom, live in downtown Savannah. They are parents of three sons and grandparents of two granddaughters as well as serving at the pleasure of two rescue dogs.



SESSION #4A

IMPACTS OF E-COMMERCE ON TRANSPORTATION

GPA Port of Savannah Update – Stacy Watson, GA Port Authority



Stacy joined the Georgia Ports Authority in 1992. Stacy has held numerous positions within the Georgia Ports. Prior to becoming the Director of Economic & Industrial Development Stacy held various management positions to include Marketing, Container Operations and Ship Operations.

Stacy is a graduate of Leadership Savannah and Leadership Georgia. Stacy serves on several board of directors to include, the Georgia Forestry Association, and the Georgia Economic Developers Association. He is also a member of the Propeller Club of Savannah, the Transportation Club of Savannah and the Richmond Hill Rotary.

Stacy earned his A.S. in Business Administration from Middle Georgia College in Cochran, Georgia. He then received his Bachelor of Business Administration in Marketing with an emphasis in Logistics and Intermodal Transportation from Georgia Southern University in Statesboro, Georgia in August 1992. In 2004, Stacy also earned a Master of Business Administration from Webster University in Savannah, GA.



SESSION #4A

IMPACTS OF E-COMMERCE ON TRANSPORTATION

Impacts of E-Commerce on Transportation – Aubrey Brown, CSX Railroad



Aubrey Brown is the Senior Manager of Business Development for CSX Transportation for Georgia and Florida. Aubrey is responsible for influencing the location of new industry along CSX and connecting short line properties. Aubrey understands the CSX operating network and positively influences the development of new sites for customers at locations that complement network operations. Aubrey serves as an advocate of rail use to the business community and economic development partners.

Industrial Development helps businesses locate or expand their facilities along the CSX network. Aubrey works not only with existing and potential customers, but also with representatives of state and local government agencies and short line railroad partners to help facilitate these projects. The BD team maintains an extensive inventory of potential sites for new or expanded customer locations and works with many departments throughout the company to help bring projects to fruition.

Aubrey is a member of the Georgia Economic Developers Association (GEDA), Georgia Railroad Association (GRA), Florida Economic Development Conference (FEDC) and Southern Economic Development Council (SEDC).

Aubrey is a veteran of the South African Navy and received his law degree from the University of Pretoria in South Africa, and his MBA from the University of Phoenix. He is fluent in English, Afrikaans and Italian.

Critical Needs of the Trucking Community to Keep Georgia Moving Forward – Hope White, HD White Logistics



Hope White is the CEO of HD Drayage and Container Services, LLC and the founder of Logistically Speaking Online an online Supply Chain/ Logistics learning platform., Hope helps companies improve operations and develop cost-effective solutions for vertical integration.

As a Logistics provider within the supply chain, HD Drayage provides services that include but are not limited to warehousing, container storage, drayage, and transloading services to support the Georgia Port Authority and Charleston Port. HD Drayage is centrally located in Metter, Ga with 10.65 acres for container storage. As CEO of HD Drayage, she is responsible for the operations and strategic direction of the company.



SESSION #4B

YOUNG PROFESSIONAL ROUNDTABLE

Poonam Patel, Kimley-Horn



Poonam Patel graduated from Georgia Tech in Fall 2019 with a bachelor's degree in Civil Engineering. She interned with Kimley-Horn twice before joining full-time in the traffic operations team in Midtown Atlanta. She has worked on a variety of projects including signal timing through the SigOps Southwest and SigOps Metro Central regions, ITS planning for the USDOT ITS4US program alongside ARC, and traffic modeling projects in Vissim and Simtraffic for several private clients. She is originally from Tampa, loves trying out the best restaurants in any new city and is a Star Wars fan (she dressed up as a Jedi for DragonCon!).

Chris Moultrie, AECOM

Chris earned his Bachelor's in Civil engineering from Kennesaw State in Spring of 2021. He began working for AECOM as a part of the SigOps North team, who oversee the maintenance and operations of more than 1500 traffic signals across North GA. Chris develops and implements signal timings that drastically improve signal operations and travel times, manages signal operations during major freeway incidents to provide reliable detour routes, and monitors for and responds to maintenance issues to ensure optimal signal performance. A fun fact about Chris is that he considers himself a "military brat."

Raul Viera, GDOT

Raul graduated in Fall of 2018 from Southern University and A&M College in Baton Rouge, Louisiana with a major in Civil & Environmental Engineering. He began working for GDOT in the District Seven Traffic Operations Office where he served originally as a permit/operations engineer for cities in North Fulton County and then as a subject matter expert preparing and reviewing traffic engineering reports for the district. Most recently he has accepted a new role in the Department as the State Signal Permit Engineer. Raul can be found enjoying his free time at sporting events around Atlanta cheering on his favorite teams and players.



SESSION #4B

YOUNG PROFESSIONAL ROUNDTABLE

Marci Early, Keck and Wood

Marci earned her B.S. in Mathematics from Fort Valley State University (in Fort Valley, GA) and her B.S. in Civil Engineering from the University of Arkansas (in Fayetteville, AR). A native of Atlanta, she returned to her hometown and began her career as a traffic engineering consultant in January of 2018. Throughout her 4 1/2 year career, Marci has worked on multiple traffic impact studies, DRIs, and signal designs. She is currently a member of the Keck & Wood Traffic team where she utilizes the best of both her technical and soft skills to provide high quality traffic services to private and public sector clients. She is the current Vice-Chair of the Emerging Leaders Initiative Advisory Board at the Council for Quality Growth and a 2022 graduate of the ACEC Future Leaders Program. A fun fact about her is that she once got to go to Disney World for free (because her best friend was an intern during the summer).

Kelli Roberts, GDOT



Kelli Roberts graduated from the Georgia Institute of Technology with a Bachelor's in Civil Engineering. She is a registered engineer in training in the State of Georgia. Kelli has over four and a half years of safety engineering and design related experience. She aided the GDOT safety program in implementing a crash screening template to vet viable safety projects. She is part of the GDOT team as the State Safety Engineering Supervisor. Kelli also enjoys chocolate cookie dough ice cream and long walks on the beltline with her dog Reginald.



SESSION #5A

SIGNALS & ITS

Enabling Connected Intersections: A Call for Reliability

Justin Hatch, GDOT



A graduate of Georgia Institute of Technology, Justin has worked for the Georgia Department of Transportation for 10 years. He has spent time working in GDOT District 5 and District 7 Traffic Operations Offices, as well as for the State Traffic Operations Office. In his current role, he serves as an Assistant State Traffic Engineer leading the State's signal operations and maintenance programs as well as advance the State's connected vehicle goals. Justin is a proud husband and father, and recently coached his son Henry's 3-year-old Red Braves T-ball team to an undefeated season.

Alan Davis, GDOT



Alan Davis has over 15 years of experience in the traffic and transportation sector in both South Carolina and Georgia. Alan has worked in the public sector for the majority of his career, serving in roles ranging from traffic signal engineer to his current role as the State Traffic Engineer for the Georgia Department of Transportation. In this current role, Alan oversees the departments traffic signal and arterial management programs, freeway and incident management activities, ongoing safety improvements, traffic studies, deployment of intelligent transportation systems, and the deployment and organization of the departments connected vehicle vision.

Alan is a graduate of the University of South Carolina and is a registered PE and PTOE. In his free time, Alan enjoys spending time with his wife Leize Marie and sons Finley and Cal.



SESSION #5A

SIGNALS & ITS

Enabling Connected Intersections: A Call for Reliability

John Hibbard, GDOT



John Hibbard is the Operations Division Director for Georgia DOT. His responsibilities include the oversight and direction of the State Maintenance Office, the State Utilities Office, the Office of Traffic Operations, and the Office of Transportation Data. John's 36-year career in transportation technology includes stops at several national consultancies as well as local government.

John's a graduate of Georgia Tech, with his Bachelors and Masters in Civil Engineering. He's a registered PE in Georgia.

Dee Taylor, AECOM



Dee is currently the SigOps East Metro Deputy Project Manager on GDOT's AECOM contract since the Metro's inception in November of last year. He is currently a member of the National Committee on Uniform Traffic Control Devices as Secretary for the Signals Section.

Previously he served as a Zone Manager on GDOT's SigOps RTOP program for almost 8 years, and prior to that was the City of Gainesville Traffic Engineer for 10 years. In the late nineties, he worked for various consultants supporting GDOT's conversions to 2070 controllers and GDOT's railroad crossing evaluation program. Prior to that he worked for Norfolk Southern Railroad and Delta Air Lines.

Dee is here shopping for antique traffic signal equipment while being closely supervised by his wife and two children



SESSION #5A

SIGNALS & ITS

Custom Programming Meets Safety and Operations



Jesse Russell, GDOT

Jesse is an Assistant State Signal Engineer with the Georgia Department of Transportation (GDOT). He has been with GDOT for five years within the TMC Signal Operations group (SigOps). During his tenure, he has proudly served throughout the state and is currently the SigOps manager for the Southeast region.

Jesse holds a Bachelor's of Science in Civil Engineering from Clemson University. Jesse resides in Marietta, GA with his girlfriend, Amanda, and their boxer, Yara.

Jared Wall, Kimley-Horn



Jared Wall is a senior traffic engineer at Kimley-Horn and the Deputy Project Manager for Kimley-Horn's SigOps Southwest project in Districts 3 and 4. Prior to this, Jared was a traffic signal engineer for the City of Austin, TX, where he was responsible for the operations and maintenance of nearly 400 signal and ITS devices. Here he developed a reputation for creating and implementing innovative solutions for signal systems. In early 2020, he made his 6th (and some say final) move between Austin and Atlanta, and has been an integral part of the SigOps team ever since.

Jared graduated from the Georgia Institute of Technology in 2012 with his Bachelor of Science in Civil Engineering and the University of Texas at Austin in 2013 with his Masters of Science in Transportation Engineering. He is a registered professional engineer in Georgia and Texas as well as a Professional Traffic Operations Engineer. In Jared's free time, he enjoys his many adventures with his wife Lauren-Leigh and his two children, Marianne and Thomas.



SESSION #5A

SIGNALS & ITS

Custom Programming Meets Safety and Operations

Mike DiSanza, AECOM



Mike grew up in Boulder City, NV, a little town outside of Las Vegas known as the “Home of Hoover Dam.” Much of his youth was spent running around the deserts of Southern Nevada catching lizards and snakes, camping, fishing, participating in recreational math programs, and playing music. When he was 19, he decided to move up to Portland, OR with his band to make it big. After two years of kind of trying, they called it quits and Mike struck out for the East Coast, landing in Savannah, GA. In Savannah, he started a successful career as an electrician and traffic signal technician, played in more bands than you can count on one hand, and met his wife Amanda. In 2013, Mike and Amanda welcomed their daughter Artemis into the

world and have had the best time watching her become a marvelous little human. In 2018, the DiSanza's left Savannah (and the biting sand gnats) and moved north to Chattanooga, TN, then to Rising Fawn, GA to live life like gurus on the top of a mountain.

Mike is currently the Deputy Project Manager for AECOM's SigOps North project in Districts 1 and 6. Over the last five years working on the project formerly known as RTSO, he has been instrumental in the development of traffic responsive programming and MaxTime user logic in the North Region. He also created specialized workflows for incident management notifications and responses, created daily summary emails for regional alarms, and developed the SigOps SharePoint task management site that is now deployed across all GDOT SigOps projects.

Kyle Huffman, AECOM



Kyle Huffman is a Senior Traffic and ITS engineer at AECOM. Kyle attended The Georgia Institute of Technology where he received his Bachelor of Science in Civil Engineering in 2009 and his Master of Science in Civil Engineering in 2010. He has been working in transportation industry ever since and has over 12 years of experience. Kyle specializes in traffic signal timing and operations and has designed and implemented new traffic signal timings at over 1000 traffic signals throughout the southeast.

Kyle is a registered professional engineer as well as a Professional Traffic Operations Engineer. Kyle and his wife Ashley live in Smyrna with their 1-year old son.



SESSION #5B

BIKE, PEDESTRIAN, ACTIVE INFRASTRUCTURE

A Street Without Cars: Atlanta Beltline Updates – Shaun Green, Atlanta Beltline, Inc.



Shaun Green joined Atlanta BeltLine, Inc. in 2013 as Senior Transportation Engineer. He is currently the project manager for the Northeast Trail design effort, which runs from Monroe Drive to Peachtree Hills, and includes spur trails to ensure regional trail connectivity with PATH400, access to the Armour-Ottley District, and a transit nexus with MARTA Lindbergh Center station. Green also led ABI's coordinated effort with the PATH Foundation to identify a preferred alignment for the Northwest Trail, where there is no abandoned railroad corridor to repurpose. He is the technical point of contact for most of ABI's partner agencies including MARTA, ATLDOT, and GDOT.

Mr. Green's professional career has focused on urban, multi-modal transportation systems. Before joining ABI, he spent ten years with the Georgia Regional Transportation Authority (GRTA) and worked as a consulting traffic engineer prior to that. He is a graduate of the prestigious North Avenue Trade School here in Atlanta and has been a bicycle commuter since 1994. He plays beer-league ice-hockey, gigs out as a drummer with his bandmates, and believes himself to be a lot funnier than he actually is. He and his wife have three daughters.

Designing Safe, Accessible Active Transportation Networks in Rural Communities – Brent Buice, East Coast Greenway Alliance



Brent joined the East Coast Greenway Alliance as its first Regional Manager for Georgia and South Carolina in 2017. In this role, he connects key decision makers, advocates, and community stakeholders from coastal communities to further the development of the Greenway. He lives in Savannah's historic district with his family and enjoys the city's neighborhoods, squares, and parks on foot and by bicycle.

Brent is the former Executive Director of Georgia Bikes, a nonprofit organization working to promote and improve bicycling for transportation and recreation throughout Georgia. With Georgia Bikes, Brent led successful campaigns for a three feet passing law, a state DOT "Complete Streets" policy, and he helped increase the state's number of Bicycle Friendly Communities, Businesses, and Universities.

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SESSION #5B

BIKE, PEDESTRIAN, ACTIVE INFRASTRUCTURE



Near Miss Crash Detection and Predictive Analytics to Enhance Pedestrian Safety – Ron Knezevich, Georgia Tech

Ron Knezevich is the State Pedestrian and Bicycle Engineer for Georgia DOT. In addition to his role at GDOT, he is also a graduate research assistant at Georgia Tech where he focuses on data science in transportation safety. His goal is to leverage emerging technologies and analytic techniques to cut down on roadway fatalities.



SESSION #6A

SAFETY

City of Milton Local Road Safety Plan – Rob Dell-Ross, City of Milton

A professional headshot of a man with short, light brown hair, smiling. He is wearing a dark suit jacket, a light blue dress shirt, and a blue patterned tie. The background is a plain, light gray.

Rob is currently an Engineering Project Manager with the City of Milton in the Public Works Department. Milton is a city of approximately 40,000 residents in North Fulton County, bordered by Alpharetta, Roswell, Cherokee County and Forsyth County. Milton was incorporated in 2006 and is named after Revolutionary War Hero John Milton, who was also the namesake of the former Milton County from 1857 – 1931. Milton is known for its high quality of life and preserving its rural heritage. Rob has worked with Milton for 6 months but has 14 years of experience in local government. Rob is a longtime member and former President of the GA section of American Society of Highway Engineers. In his free time, he enjoys cheering for his alma mater (the Yellow Jackets) as well as going on cruises with his wife Theresa and playing poker.

How to Transform a GDOT Program: A Safety Story – Sam Harris, GDOT



Samuel Harris graduated from Georgia College with a Bachelor's in Science and Georgia Institute of Technology with a Bachelor's and Master's in Civil Engineering. Samuel is a registered professional engineer in the State of Georgia. Sam's work with GDOT started with timing traffic signals, traffic modeling, connected vehicles, and assisting with the State's deployment of Automated Traffic Signal Performance Metrics (ATSPM). Currently, Samuel is the State Safety Engineering Manager for GDOT and is in charge of facilitating the State's HSIP funding.



SESSION #6A

SAFETY

Updates and Evolutions of Numetric – Danny Anderson, Numetric & Scott Zehngraft, GDOT



Danny Anderson is the Vice President of Product. Danny works with leaders in the Traffic Safety Industry in order to provide tools to everyone from a State Safety Engineer to a part-time city engineer. Danny has an inherent knack for understanding clients and advocating for their needs in a way that produces industry-leading software solutions.



Scott Zehngraft is an Assistant State Traffic Engineer for the Georgia Department of Transportation. He has worked for GDOT for over 27 years with roles in Construction and Traffic Operations, at the District level and for the Statewide Office with a focus on safety.



SESSION #6B

RESILIENCY PLANNING

Planning for Climate Resiliency at GDOT – Dr. Adjo Amekudzi-Kennedy, Georgia Tech & Habte Kassa, GDOT



Adjo Amekudzi-Kennedy, Ph.D. is Professor in the School of Civil & Environmental Engineering at Georgia Tech. Her research expertise includes Transportation Planning under uncertainty, and Infrastructure Asset Management to promote sustainable development. Kennedy is the founding Chair of the ASCE Committee on Sustainability and the Environment, a member of the TRB Transportation Asset Management Committee, and serves on the editorial boards for the International Journal of Sustainable Transportation and Sustainability and Climate Change. She is a fellow of ASCE and a member of the National Academy of Construction.



Habte Kassa is an assistant office head for Strategic Planning and Technical Services at Georgia DOT. Habte manages the development and maintenance of all travel demand models in Georgia. On a national level, Habte serves as an oversight board member for CTPP and technical advisory committee for the NHTS Next Generation program. Habte serves as a TRB standing committee on ADB20 -Effects of Information and Communication Technologies (ICT) on travel choices and numerous NCHRP project panel

The Digital Transportation Corridor: Using Simulation to Enhance Resilience of 21st Century Transportation Infrastructure – Stephen Bourne, Atkins



Stephen Bourne is a project director, climate scientist, and professional engineer out of Atkins' Atlanta office. He is lead architect of the resilience modeling software tool, City Simulator. Stephen has led transportation-focused resiliency studies in multiple states across the country.



SESSION #6B

RESILIENCY PLANNING

Transportation Model's Future – Kyung-Hwa Kim, ARC



Kyung-Hwa Kim is the Performance Analysis and Monitoring Manager at the Atlanta Regional Commission (ARC). Before she joined ARC, she worked at Metro in Portland, Oregon for 20 years as a modeler.

Kyung-Hwa managerial portfolio includes performance measurement, project prioritization, scenario planning, congestion management, Dashboard managing, big data management/monitoring/analysis, air quality and resilience program management, performance-based planning, regional activity-based model application and support for regional policy analysis.

She has served on numerous peer modeling review committees. Currently she is serving a TRB member of the standing committee on Performance Management AJE20.

Kyung-Hwa holds a Master's degree in Urban Planning from Portland State University. Most of all, Kyung-Hwa is passionate about traveling and food.



SESSION #7

ETHICS, LESSONS LEARNED, AND LIABILITY

Implementing HB 476: The Professional Engineers and Land Surveyors Act – Christy Tarallo, ACEC



Christy is a government affairs professional with experience in lobbying and campaign management. Currently, she serves as the Director of Government Affairs at ACEC Georgia where she oversees public policy initiatives, PAC activities, and advocates on behalf of Georgia's engineering industry on the federal, state, and local levels.

She previously worked with Impact Public Affairs as an associate and PAC Director before going on to work with Parallel as a Manager of Government and Regulatory Affairs. Christy brings with her extensive experience in legislative processes, direct advocacy, and public policy research. A lifelong Georgian, Christy grew up in Warner Robins, Georgia before earning a bachelor's degree in Political Science at Georgia State University. While at GSU, she spent a summer at the London School of Economics and Political Science studying global affairs with a concentration in international terrorism.

The Status and Implications of the World's Largest Telework Experiment – Rosalind Tucker, ARC



Roz serves as the Managing Director of the Mobility Services Group at ARC. In this role she provides strategic direction and leads a multidisciplinary team of Transportation Demand Management professionals. Tucker oversees the region's commuter program, Georgia Commute Options, and leads the charge on the Regional TDM Plan Update. She has been at ARC for 10 years and oversees the region's commuter program, Georgia Commute Options, and their groundbreaking research and surveying initiative focused on compiling teleworking data during the pandemic designed to provide a scientific look at trends for business leaders. She leads the charge for the Regional Transportation Demand Management Plan Update and serves on the National Board of the Association for Commuter Transportation (ACT). She is a graduate of Leadership Cobb (Class of 2022) and currently part of the Regional Leadership Institute (RLI). Roz was recently recognized as one of Georgia's Most Influential Women by Engineering Georgia Magazine.



SESSION #7

ETHICS, LESSONS LEARNED, AND LIABILITY

Ethics and Liability – Lee Edmond, Risk Strategies



Lee is a graduate of the University of Georgia and has served the risk management, loss prevention, and insurance needs of architects, engineers, surveyors, mapping and construction professionals exclusively since 1989. Lee joined Risk Strategies in 2014 working with other risk professional specialists with offices throughout all regions of the US. He is a resource for various professional societies in GA, AL, SC, and NC on risk management, legislative challenges, and loss prevention for professional practices. As an active member of PLAN (Professional Liability Agents Network), Lee is continually updating his knowledge with trends affecting the design and consulting professions. Lee is committed to delivering his clients with unique services including contract review, loss prevention seminars, safety consulting and creative/elusive insurance solutions. Lee is married with three daughters, residing in Gainesville, GA.



SESSION #8

FUNDING MECHANICS

Understanding and Implementing the IIJA: GDOT Perspective – Andrew Heath, GDOT



Andrew Heath joined the Georgia Department of Transportation in 2008. He has held numerous positions within the Department including within the Office of Planning, Executive Assistant to the Chief Engineer, State Traffic Engineer, and most recently as Deputy Chief Engineer overseeing the Divisions of Engineering, Intermodal, and Operations. He has a Bachelor's and Master's degree from Auburn University in Civil Engineering and is a licensed professional engineer in the State of Georgia.

Connecting Communities with IIJA Opportunities: the Atlanta Region's Approach – David Haynes, ARC



David Haynes is a Senior Principal Planner within the Transportation Access & Mobility Group of the Atlanta Regional Commission. One of his primary responsibilities is overseeing production of the Atlanta region's Long Range Transportation Plan, a federally required document for all urban areas. Fulfilling this responsibility requires a deep understanding of federal legislation and funding programs and, consequently, he has been heavily involved in establishing the agency's role in implementing the Infrastructure Investment and Jobs Act. He has been with ARC for 21 years and was a transportation planning consultant in the private sector for nine years prior to that. He earned his bachelors and masters degrees in Civil Engineering from Auburn University.



SESSION #8

FUNDING MECHANICS

Bipartisan Infrastructure Law: Overview of Highway Provisions – Sabrina David, FHWA



In May 2022, Ms. Sabrina David became the new Division Administrator for the Federal Highway Administration (FHWA) Georgia Division Office. As the DA, she leads a diverse staff of 28 transportation professionals responsible for the stewardship and oversight of Georgia's \$1.7 billion dollar Federal-aid Highway Program.

Sabrina has 29 years of experience in the transportation field. Prior to Georgia, she was the Deputy Division Administrator in the FHWA Tennessee Division, the Director of Program Development in the FHWA Georgia Division, and the Planning Team Leader and Transportation Planner in the FHWA Florida Division. She also worked as a Transportation Planner for the Tallahassee-Leon County Metropolitan Planning Organization in Florida.

She has a Bachelor's degree in History and Education and a Master's degree in Planning from Florida State University. She is a member of the American Planning Association and has her American Institute of Certified Planners (AICP) certification. She is married and has 3 daughters.