

Clean Energy ROADSHOW



With Tim Echols, Public Service Commissioner



2017 Series

Savannah - Georgia Municipal Association Convention - June 2017

Athens Sustainability Summit- August 3rd, 9AM - 4PM

Macon - Middle Georgia Regional Commission - September 19th - 8AM - 11AM



Produced by Event Energy Partners LLC, Joy Kramer | 404-274-0068 | Joy.Kramer@EventEnergy.net

www.CleanEnergyRoadshow.com

8:15-9AM	Alternative Fuel Vehicle Roadshow™ Display and Networking Morning Reception
9AM	Welcome and Remarks: Commissioner Tim Echols and State Representative Spencer Frye
9:15 AM – 10:15AM- panel 1	The Best New Ideas in Sustainability, Technology and Trends-Panel and Presentations by: Cox Conserves- Keith Mask, University of Georgia- Kevin Kirsche, Market Strategies - K.C.Boyce, Southface – Bonnie Casamassina, BlueFletch- Richard Makerson, and Clean Tech Open- Bill Malcolm (6 speakers)
10:15 AM – 10:45 AM panel 2	Smart Energy Efficiency and Recycling Programs for Business and Community-Panel and Presentations by: Georgia Power Company-Steve Morton, Energy + Environment- John Noel, Let Us Compost- Kristen UGA campus Waste Recycling – Joe Dunlop -ACC (4 speakers)
BREAK	
11:00AM – 12:00N panel 3	Solar and Renewable Energy Advancements: Panel and presentations by Georgia Power Company- Brooke Starr-Haman,, Hannah Solar – Solar and Battery Storage - Joseph Waybright, Environment Georgia-Solarize Athens - Jennette Gayer. UGA Demonstration Project Overview– Radiance Solar -James Marlow (5 speakers)
LUNCH	Alternative Fuel Vehicle Roadshow™ Display and Tradeshow Networking Ride & Drive with Nissan of Athens
12:45PM – 1:00PM panel 4	Supporting the Advancement of Fuel Choice with Alternative Fuel Vehicles: Propane AutoGas, Compressed Natural Gas and Electric Vehicles – Clean Cities - Georgia Don Francis & Update on City of Atlanta’s Alt-Fuel efforts - Justin Brightharp (2 speakers)
1:00PM – 1:45PM panel 5	Natural Gas and Natural Gas Vehicles: Technology and Infrastructure: Panel and Presentations by : Natural Gas Association of Georgia- Chuck Rossi, AGL- Ian Skelton, Agility Fuel Sustems-Steve Whaley, City of Toccoa-Rance Fleming (4 speakers)
1:45PM – 2:15PM panel 6	Propane AutoGas – Applications for Schools, Transit, Grounds Maintenance and Fleets Panel and Presentations by: Alliance Autogas- Tami Wagner, Blue Bird Bus- Jenna VanHarpen and Wade Ford- Roger Moore (3 speakers)
2:15PM – 3:30PM panel 7	Electric Vehicles and EV Charging – Panel and Presentations by: Georgia Power- Brad Norman, Nissan USA- Cornelius Willingham, BYD Bus- John Hatch, Green4U Technologies - Ed Triolo, Clipper Creek- Jeff Vandeford, Hannah Solar- Joseph Waybright (6 speakers)
3:30PM – 4:00 PM	Q&A and Concluding Remarks: Commissioner Echols and Representative Frye
TOUR	EV and BlueBird Test Drives and Sanford Stadium Guided Tour (via AFV Bus)

Clean Energy Roadshow

Speaker Bios

MODERATORS



Tim Echols

Georgia Public Service Commissioner | techols@psc.state.ga.us

Echols was elected to the Public Service Commission in November 2010 after spending 15 years in the non-profit sector. He founded “TeenPact” and grew the mock legislative youth program to 38 states in his tenure and continues to serve on the Board of Directors. He focuses on consumer protection, clean energy, and accountability. He travels the state speaking to students, civic groups and businesses about how consumers can be a better steward of their energy and save money at the same time. Echols's priority is helping Georgia be prepared for rising energy prices for diversifying the way our electricity is generated. He has helped secure record amounts of solar and wind for Georgia—without a subsidy. Echols grew up in the south metro Atlanta area in an entrepreneurial family. His family owned a car auction, dairy farm, and house-moving business. Echols attended North Clayton High School and owned his own car clean-up shop that was housed in the family auction barn. Echols is the author of “Real Citizenship,” a primer on citizenship available on Amazon.com. He and his wife Windy have seven children ranging from 16 to 28 years old. They have been married 33 years and live in Jefferson, just outside Athens. Echols has a Bachelor of Arts and two Masters Degrees from the University of Georgia making him a triple dog.



Spencer Frye

Georgia House of Representatives - District 118

Georgia General Assembly | spencer.frye@house.ga.gov

Spencer Frye was first elected to the Georgia House of Representatives in 2012, representing District 118 (Athens/Winterville) and currently serves as the Executive Director for Athens Habitat for Humanity. He's also been a small business owner and a construction manager, has helped to export American ambulances overseas, and co-founded an environmental company. As a business owner, non-profit director, and now state representative, Spencer Frye has met and worked with folks from all over the community, and successfully balanced the interests of citizens, private enterprise, and government. His wife Gretchen is an emergency room nurse at Athens Regional, and his kids attend school right here in the district he represents. An entrepreneur at heart, Spencer is optimistic about the future, about what can be accomplished with the right vision and a little shoe leather.

PANEL 1

SUSTAINABILITY TRENDS AND NEW TECHNOLOGIES



Keith Mask

Vice President

Cox Enterprises | Keith.Mask@coxinc.com

Keith Mask is Vice President, Environmental Sustainability for Cox Enterprises, one of the nation's leading media companies and providers of automotive services. Mask is responsible for [Cox Conserves](#), the company's national sustainability program. In his role, Mask oversees engineering research and implements energy management strategies across the company, including lighting upgrades, alternative energy projects, energy-efficient building standards, waste and recycling projects, water conservation efforts and sustainable supply chain efforts, among others. He also implements programs to help ensure business continuity across all Cox divisions and manages vendor relationships to secure cost-effective utility rates on behalf of Cox properties. Mask joined Cox in 1999 as Manager, Energy Conservation and has held a number of positions including Director of Energy and Engineering and Assistant Vice President, Energy and Engineering. Mask volunteers for several organizations including Habitat for Humanity and Boy Scouts of America. Mask is a graduate of Georgia Institute of Technology with a Bachelor of Mechanical Engineering.



Kevin Kirsche
Director of Sustainability
University of Georgia | KKirsche@uga.edu

Kevin Kirsche has served as Director of UGA's Office of Sustainability since its inception in 2010. He has Masters and Bachelor degrees in Landscape Architecture, as well as a Certificate in Conservation Ecology and Sustainable Development, from the University of Georgia. Prior to leading sustainability efforts at UGA, Kevin served as Assistant Director of Planning in the Office of University Architects, leading the campus master plan during a time of unprecedented campus growth. He is a registered Landscape Architect and LEED Accredited Professional with nearly two decades of experience in campus planning, sustainability and ecological design at the University of Georgia.



K.C. Boyce
Market Strategies | KC.Boyce@marketstrategies.com

K.C. Boyce is senior product director for the Utility Trusted Brand & Customer Engagement studies at Market Strategies International. In this role, he manages the development and delivery of syndicated studies and best practices with a focus on helping utilities create valuable relationships with their business and residential customers. Throughout his career, K.C. has worked across industries and sectors to develop innovative solutions to complex problems and translate subject matter expertise into actionable insight. Before joining Market Strategies, K.C. was senior vice president at Chartwell, where he led industry and consumer research, conference production and marketing. He also served as the Smart Grid Consumer Collaborative's assistant director, leading its consumer research program. K.C. holds an MBA from Georgia State's Robinson College of Business and a bachelor's degree in political science from Colorado College.



Bonnie Cassamassima
Program Manager - Better Buildings Challenge
Southface | BCasamassima@southface.org

Bonnie Casamassima is passionate about the ability our built-environment has on impacting its end-user and our ecological resources. As the Program Manager for Atlanta's Better Building Challenge technical assistance, she leads the team in helping commercial buildings reduce energy and water use by 20 percent by 2020. Furthermore, she leads efforts within Southface utilizing her evidence-based Biophilic design expertise to enhance human well-being. Previously, Bonnie worked as an environmental behavioral consultant with Steelcase for educational and workplace clients and in architecture firms where she focused on workplace and healthcare design. Bonnie holds a B.S. and an M.F.A. in Interior Design from The University of Tennessee and Savannah College of Art and Design, respectively.



Richard Makerson
Managing Partner
BlueFletch | Rick.Makerson@bluefletch.com

Richard Makerson is Managing Partner of BlueFletch, a consulting firm focused on Mobile solutions. By defining services and product strategy, Richard has led the firm to becoming a leader in Enterprise Mobility with clients that include Coca-Cola, The Home Depot, JC Penney and Haverty's. Richard enjoys working with clients to identify the core issues at hand and conceive innovative solutions. He is both trusted advisor and a creative force. Richard runs BlueFletch with his founding partner, Brett Cooper, out of their headquarters in midtown Atlanta. Prior to BlueFletch, Richard managed teams at Accenture and was CEO and owner of R&R Express, a shipping freight company. Richard has a Computer Science degree from Morehouse College.



Bill Malcolm
Executive Director
Clean Tech Open Southeast | BMalcolm@cleantechopen.org

Bill Malcolm – Executive Director, Cleantech Open Southeast and Chief Operating Officer, Birmingham Technologies, Inc., has served as the CEO and COO to multiple startups and developed and directed supply chain operations at multiple manufacturing companies. In addition, he led the turnaround of a subsidiary of a \$200 million third party services provider. Bill began his career at United Parcel Service managing operations and industrial engineering. He led UPS Airline operations planning and ground services for the southeastern U.S. Bill attended the United States Military Academy at West Point and holds a B.S., Computer Science from the University of Arkansas.

PANEL 2

ENERGY EFFICIENCY AND RECYCLING



Steve Morton
Commercial Energy Efficiency Program Manager
Georgia Power Company | SSMorton@southernco.com

As Commercial Energy Efficiency Program Manager, Steve has responsibility for implementation and oversight of energy efficiency measures for the Commercial market. These measures include high efficiency lighting, HVAC, thermal envelope, and other electric equipment measures. Steve has 34 years of experience with Georgia Power Company working with Residential, Commercial, and Industrial Customers, and has served in various Supervisory positions. Steve has also served as a liaison for Architect & Engineering firms across the state and is involved with the Association of Energy Engineers and American Institute of Architects. Steve served 3 years on AIA-Atlanta’s Board of Directors, and 3 years on the USGBC-Georgia Board of Directors.



John Noel
President of Energy + Environment | John@energyandenvironment.com

Energy efficiency is what John Noel knows. Lighting efficiency is what he likes. With over 20 years of experience, E+E contracts and consults across America showing business and government entities how to optimize energy usage and save money. As an industry expert, he has been invited to speak at conferences and events by engineers and environmentalists alike on the benefits of energy efficiency, lighting and controls. He was a pioneer in the use of daylight harvesting to slash energy use in parking lots and buildings across Georgia. John values cost effective solutions over sexy ones, but understands the importance of both. He works with his team of lighting, electrical and energy experts to offer customers turnkey solutions geared to fast paybacks, reducing energy costs and maintenance.



Kristin Baskin
Let Us Compost | LetUsCompost@gmail.com

Kristen Baskin is the founder and CEO of Let Us Compost. Launched in 2012, she soon discovered Athens is the perfect place for this idea to take off, because of the green-minded folk, small neighborhoods and bike-able streets that allow for collection of food scraps by bicycle! In 5 years, Let Us Compost has collected and composted 561,600 lbs food scraps & BPI Certified compostable wares, donated 25 yards of compost to Athens area gardens, travelled by bike more than 3500 miles and added 15 jobs to the local workforce. Let Us Compost currently has 200 curbside composting clients and 25 commercial composting clients.



Joe Dunlop
Waste Reduction Administrator
Athens-Clarke County | Joe.Dunlop@athensclarkecounty.com

Joe Dunlop has 17 years of experience in the recycling world. Prior to joining Athens-Clarke County in 2012, he worked as a state recycling coordinator with the Georgia Department of Community Affairs, helping local governments, businesses and individuals with recycling and material management issues. As Waste Reduction Administrator for Athens-Clarke County, Joe is responsible for guiding the community to a 75% waste diversion goal by 2020. Joe has served on the boards for Keep DeKalb County and Keep Athens-Clarke County Beautiful, and the Georgia Recycling Coalition.

PANEL 3

RENEWABLE ENERGY AND BATTERY STORAGE



Brooke Starr Haman
Renewables Resources
Georgia Power Company | BHStarr@southernco.com

Currently serving as a Principal in the Renewable Resources organization, Brooke has primary responsibility for the development of the company's future renewable energy procurement and providing program oversight and strategy for the company's renewable energy self-build portfolio, including the development of Georgia Power's latest renewable programs and projects requested through the 2016 Integrated Resource Plan, in addition to managing a fleet of renewable self-build projects. Before joining the company she worked as a Policy and Communications Associate for the Georgia Municipal Association. She holds a B.A. of Communications with an emphasis in Policy from the College of Charleston.



Joseph Waybright
VP Sales Hannah Energy
Hannah Solar | Joseph@hannahsolar.com

Joseph Waybright joined the Hannah Solar team in 2013 as the Business Development Manager, EV Charging. He was recently named VP of Sales for Hannah Energy, Hannah Solar's residential division. Joseph has worked with a variety of corporations, state universities and municipalities, resulting in the exponential growth of EV charging stations throughout the state, ultimately leading Hannah Solar being named Georgia's lead EV integrator.



Jennette Gayer
Director
Environment Georgia | Jennette@environmentgeorgia.org

As Director, Mrs. Gayer coordinates policy development, research, and legislative advocacy for Environment Georgia. She is based in Atlanta and organizes around a number of issues to bring cleaner air, water and open spaces to Georgia. She serves on the board of Citizens for Progressive Transit and the Georgia Solar Energy Association. She is a past member of the Atlanta Beltline's Tax Assessment District Advisory Committee. Previously, she directed field campaigns to build a million solar roofs and cap global warming for Environment Georgia's sister organization, Environment California. Mrs. Gayer grew up in Virginia and graduated from the College of William and Mary. Now she lives with her family in the Ormewood Park neighborhood of Atlanta.



LUNCH AND RIDE AND DRIVE OPPORTUNITIES

Lunch sponsored by Georgia Power - Vehicle Display continues outdoors.



Nissan LEAF Ride & Drive Partner
Nissan of Athens
Mike Gasaway, Fleet Sales Manager 706-410-1914 | mgasaway@nissanofathens.com

Experience and test drive the all-electric Nissan LEAF during the morning Alternative Fuel Vehicle Roadshow from 8A-9AM or during the lunch period. Vehicles are located directly outside the main entrance in the front parking lot.



If you don't have time today, schedule a test drive at Nissan of Athens
Blue Bird Vision Propane School Bus
Yancey Bus Sales
Shooter Roberts, Shooter_Roberts@yanceybus.com 866-692-2473

Take a quick ride in the most popular alternative fuel bus in the nation, or schedule an on-site demo for your school system.

PANEL 4

GEORGIA'S CLEAN CITIES



Don Francis
Executive Director
Clean Cities Georgia | don@cleancitiesgeorgia.org

Don is the Executive Director of the Partnership for Clean Transportation, the Clean Cities coalition in Georgia. Prior to being elected as Executive Director in April 2009, Don served on the coalition's Board of Directors and as Treasurer. He has fifty years' experience in automotive engineering, sales and marketing activities. He was employed by Georgia Power for 31 years. For 13 years he was assigned to the company's electric transportation program. Prior to the Electric Transportation program, Don worked for 15 years in Fleet Services at Georgia Power and ten years with General Motors. He is a member of the Society of Automotive Engineers and received a Bachelor's Degree in Mechanical Engineering from General Motors Institute



Justin Brightharp
Alternative Fuel Vehicle Fellow
City of Atlanta | JABrightharp@atlantaga.gov

Justin A. Brightharp has been the Associate Fleet Program Analyst/Alternative Fuel Vehicle Fellow in the Atlanta Mayor's Office of Resilience since September 2016. He focuses on transitioning Atlanta's fleet to electric, natural gas and propane vehicles and encouraging public adoption of EVs. Before being with the City, Justin did a year fellowship with the Atlanta BeltLine, Inc. and interned at the Georgia State Capitol. Justin graduated in August 2016 from Georgia State University with a degree in Environmental Geosciences and a minor in Political Science.

PANEL 5

NATURAL GAS VEHICLES AND INFRASTRUCTURE



Chuck Rossi
Chairman, Natural Gas Association of Georgia
President, Liberty Utilities | Chuck.Rossi@libertyutilities.com

Chuck Rossi is President of Liberty Utilities – Georgia with responsibility for service areas in the state including Columbus, Gainesville and Ft. Benning. Prior to his current role, Mr. Rossi was Director, Finance & Administration since January 2013. Mr. Rossi's 30+ year career includes a variety of financial and management assignments with manufacturing companies in the automotive parts and textile industries. Mr. Rossi currently serves on the boards of the Natural Gas Association of Georgia (Treasurer), the Chattahoochee River Club, the Fort Benning Partnership, the Greater Columbus Georgia Chamber of Commerce, the Urban League of Greater Columbus, the Better Business Bureau (serving East Alabama and West and Southwest Georgia) as well as the Implementation Committee for Columbus 2025. Mr. Rossi holds a B.B.A., in Accounting from Columbus State University and is a certified CMA and CPA (State of Georgia)



Ian Skelton
Director of Natural Gas Vehicles
Atlanta Gas Light – Southern Company Gas | iskelton@agresources.com

As Director of Natural Gas Vehicles, Ian works with policy makers, local governments, and fleet operators to encourage the development of Compressed Natural Gas (CNG) programs and fueling infrastructure. Ian is also responsible for AGL's CNG station maintenance program. He leads a team consisting of one Manager of NGV Operations and seven technicians based in Atlanta who maintain CNG stations for fleet customers. Ian has represented Atlanta Gas Light as an active member of Clean Cities-Georgia since 2009. He currently serves as chair of the Clean Cities-Georgia board of directors. Ian graduated from Southern Polytechnic State University in Marietta, GA in 1987 with a Bachelor degree in Industrial Engineering Technology. Ian is a registered Georgia professional engineer and also holds a Conditioned Air Contractor Class II license in Georgia.



Rance Fleming

Toccoa Natural Gas | RFleming@cityoftoccoa.com

Rance Fleming has been with Toccoa Natural Gas for ten years. He leads the gas Transmission and Distribution systems for North Georgia and Franklin North Carolina. Rance was instrumental in the design and construction and maintenance of Toccoa’s three Compressed Natural Gas fueling stations and the alternative fuel vehicles that have been purchased with the savings.



Steve Whaley

**Eastern U.S. Regional Sales Manager
Agility Fuel Systems |**

Steve Whaley is a member of the Agility Fuel Solutions team, the leading developer and manufacturer of natural gas fuel systems for heavy duty vehicles in North America. Whaley has over 25 years of leadership experience with 12 years of proven alternative fuel solution implementation within the transportation industry. Mr. Whaley brings a vast knowledge of alternative fuel technology for trucks, fueling infrastructure, and fuel options for the most advantageous return on investment for fleets. Steve's focus is to help heavy duty truck dealers and their fleet customers analyze truck routes to determine the appropriate fuel capacities/specifications needed on each truck and coordinate with station providers the necessary fuel. His comprehensive approach insures success for all partners involved with launching and sustaining a natural gas transportation project.

PANEL 6

PROPANE AUTOGAS - BUSES. CARS AND TRUCKS



Tami Wagner

**Alternative Fuel Consultant
Alliance AutoGas | TWagner@allianceautogas.com**

Tami Wagner joined Alliance AutoGas (AAG) Team this year as Alternative Fuel Consultant for National Accounts. With 25+ years of experience in the OEM Automotive and Alternative Fuel industries, Tami comes to AAG with a strong understanding of the benefits of alternative fuels for fleet vehicles. Prior to joining AAG, Tami’s held a number of roles as a tier 1 supplier to GM, Ford, Nissan, Chrysler and other OEMs including being a part of Engineering and Quality Control groups. Most recently, Tami spearheaded the development, implementation, and management of a highly successfully Propane Autogas program in South Carolina. Her expertise includes coordination with state and federal agencies regarding grant funding, customer development and training.



Jenna VanHarpen

**Alternative Fuels Manager
Blue Bird Bus | Jenna.VanHarpen@blue-bird.com**

Jenna Van Harpen, Director of Alternative Fuels, has been with Bluebird since 2014. Before becoming director, she covered the Eastern half of the United states for Blue Bird as Regional Alternative Fuels Manager. Jenna has 13 years’ experience in the transportation industry. Her drive is to continue to help school districts and contractors to save money, while using a domestic fuel.



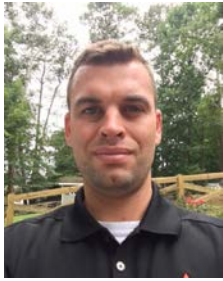
Roger Moore

**Government Fleet Sales Manager
Wade Ford | RMoore@wade.com**

Roger Moore has been Government Sales Manager at Wade Ford since 2014. He specialized in Government automotive sales for 23 years and has been active in Alternative Fuel vehicle sales since 1996. Additionally, Roger specializes in “End User Ready” vehicle setup. Wade Ford was ranked #2 Government Sales Dealership for Ford Motor Company in 2015 and 2016. Roger is an Iraq and Afghanistan veteran and retired a LTC, US Army Engineer.

PANEL 7

ELECTRIC TRANSPORTATION AND EV CHARGING



Brad Norman
Electric Transportation Program Manager
Georgia Power Company | BMNorman@southernco.com

Brad Norman has been with Georgia power for 13 years with roles in residential sales & efficiency, commercial sales and power delivery. He is a market specialist in electric transportation. and brings expertise in EV infrastructure and buildout of the community charging network owned and operated by Georgia Power. In addition, Brad maintains focus and expertise in fleet electrification providing “Will it Work” suitability assessments utilizing demonstration and telematics.



Cornelius Willingham
Nissan USA | Cornelius.Willingham@nissan-usa.com

As Nissan’s local EV advocate, Cornelius is responsible for expanding the market for electric vehicles, and supporting the development of a nationwide EV Charging Infrastructure by working with municipalities, utilities and large employers to integrate zero emission EV’s and charging into their day to day operation. A native of Detroit “the Motor City” he has more than 25 years’ experience in the auto industry and is a Four-Time recipient of Ford’s “Quality Market Representation Award” and Five-Time recipient of Ford’s “Blue Oval”. He graduated from Eastern Michigan University, with Bachelor of Science degrees in Political Science and Speech Communications. He’s served on the Boards of numerous community based organizations and believes EV’s are the most practical answer for our nations sustainable transportation needs.



John Hatch
john.hatch@byd.com

John has been actively involved in the commercial bus sales industry for the last 19 years. Starting out with ABC Bus Companies and working with major manufacturers including MCI, Setra, Caio and joined BYD in April 2015 as the Southeast Regional Sales Manager. He’s been a board member for numerous State Associations. John Graduated from Rollins College in Winter Park, FL with a degree in Economics.



Ed Triolo
Green 4U Technologies, Inc. | etriolo@green4u.com

Ed Triolo comes to GREEN4U Technologies, Inc. after an automotive career spanning several decades and including product marketing, PR and motorsports management positions with Porsche, Audi and Volkswagen both on the OEM and agency side. Triolo joined the Panoz organization in 2004 and became Vice President of Marketing Communications and Sales at the American Le Mans Series, America’s premier professional sports car racing league. He has since transitioned into the exciting world of electrified transportation at GREEN4U Technologies, where he is a member of the Technical Sales team. Ed is a graduate of Rutgers University in New Jersey



Jeff Vandeford
Managing Partner
Metro Plug-In | Clipper Creek | Jeff@MetroPlugIn.com

Jeff Vandeford is a specialist in the Commercial and Residential EV Charging Infrastructure representing Clipper Creek. He led the implementation of the first dedicated charging areas for ZERO Motorcycles at Atlantic Station in Atlanta, GA. --the Southeast’s largest electric vehicle charging site — making the 138-acre Midtown development a destination for, all EVs. In addition to become a mecca for travelers and locals driving electric vehicles, the EV infrastructure has amplified financial activity at Atlantic Station, driving traffic to its retailers, luring companies to make their home in its office towers and connecting a major population center to East Coast Superchargers as part of a broader Southeast rollout.