

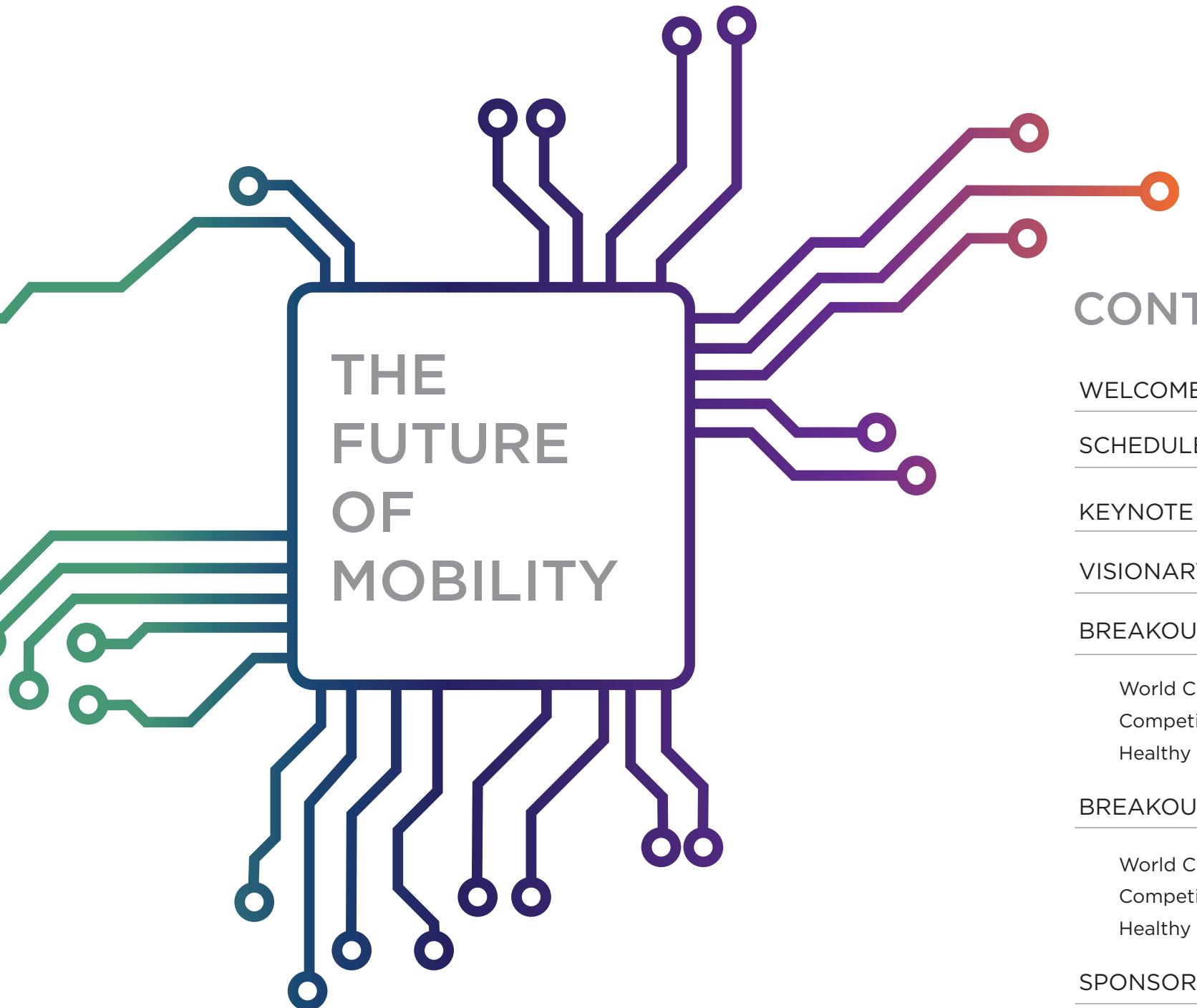


# ConnectATL

A SUMMIT ON THE FUTURE OF MOBILITY

The background of the poster features a photograph of the Atlanta skyline at sunset, with the city's iconic buildings silhouetted against a warm orange and yellow sky. Overlaid on the bottom half of the image is a dense network of glowing white lines and dots, forming a grid-like pattern that suggests a digital or connectivity theme, particularly related to transportation and mobility.

Georgia Tech Hotel & Conference Center  
September 22, 2017 | ConnectATL.org



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## Welcome

The world of mobility is changing fast — think self-driving cars and “smart” traffic lights. This promises to transform our region.

Connect ATL is designed to help metro Atlanta prepare for this new world. The summit offers a chance to learn from the brightest industry minds about the challenges and opportunities to come.

Above all, it's critical that we work together as a region. After all, traffic doesn't stop at the county or city line.

ConnectATL is a vital first step and will send a signal that metro Atlanta is a national leader in planning for the future of mobility and smart cities and regions.

**DOUG HOOKER**  
Executive Director  
Atlanta Regional Commission



## World Class Infrastructure

The 20-county Atlanta region is expected to add 2.5 million people between 2015 and 2040. Careful planning and robust investment is needed to ensure metro Atlanta has the infrastructure needed for a successful future.

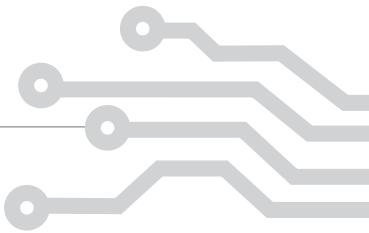
## Competitive Economy

To ensure that metro Atlanta's economy remains thriving and competitive into the future, the region must take steps to become a globally recognized hub of innovation and prosperity.

## Healthy Livable Communities

The Atlanta region is a collection of vibrant neighborhoods, historic communities and urban places that people and businesses call home. Making these communities even better places to live, work and play is critical to the ongoing vitality of the Atlanta region.

# SCHEDULE



8:00 - 8:30	<b>Registration Open</b> <i>Grand Ballroom</i>	1:00 - 2:30	<b>Breakout Sessions Round 1</b>
8:30 - 8:55	<b>Welcome</b> <i>Grand Ballroom</i> Doug Hooker, Atlanta Regional Commission		<b>Competitive Economy</b> <i>Salon IV</i> Transportation tech economy and what it means to local government
9:00 - 9:50	<b>Keynote</b> <i>Grand Ballroom</i> Mayor Andrew Ginther, City of Columbus, OH and USDOT Smart City Winner		<b>World Class Infrastructure</b> <i>Salon III</i> What do I do about infrastructure?
9:55 - 10:10	<b>Networking Coffee Break + Exhibit Visit</b> <i>Exhibit Hall</i>	2:35 - 2:55	<b>Healthy Livable Communities</b> <i>Salon I + II</i> Can smart cities create equitable communities? (Mobility as a service)
10:15 - 11:30	<b>Visionary Panel</b> <i>Grand Ballroom</i> <b>Moderator:</b> Wendy Wise Turner Broadcasting <b>Panelists:</b> Faye DiMassimo City of Atlanta Paul Brubaker Alliance for Transportation Innovation Josh McClung Cox Automotive Andrew Heath Georgia Department of Transportation Tom Pavlak Autonomous Vehicle Alliance	3:00 - 4:30	<b>Networking Coffee Break + Exhibit Visit</b> <i>Exhibit Hall</i> <b>Breakout Sessions Round 2</b> <b>Competitive Economy</b> <i>Salon IV</i> Mobility workforce of the future
11:35 - 12:55	<b>Lunch + Networking</b> <i>Cafeteria</i>	4:35 - 5:00	<b>World Class Infrastructure</b> <i>Salon III</i> Transportation technology: What's here and what's next?
		5:00 - 6:00	<b>Healthy Livable Communities</b> <i>Salon I + II</i> Impact of transportation technology on the physical form of our communities
			<b>Closing Address</b> <i>Grand Ballroom</i>
			<b>Cocktail Hour</b> <i>Entrance Hall</i>

# KEYNOTE SPEAKER



## MAYOR ANDREW GINTHER

City of Columbus

Mayor Andrew J. Ginther was elected the 53rd mayor of the City of Columbus on Nov. 3, 2015.

In his first year in office, the City was awarded the U.S. Department of Transportation's Smart City Challenge Grant, making Columbus America's "smart city." Mayor Ginther believes that transportation is the great equalizer and by providing reliable, consistent transportation options, all residents have access to ladders of opportunities for jobs, education and healthcare.

Mayor Ginther earned a Bachelor of Arts Degree in political science from Earlham College, and served in consecutive internships at the Carter Presidential Center in Atlanta.

# VISIONARY PANEL



## WENDY WISE *moderator*

Technical Director of Emerging Technology  
CNN, Turner Broadcasting



## FAYE DIMASSIMO

Renew Atlanta General Manager  
City of Atlanta



## PAUL BRUBAKER

President & CEO  
Alliance for Transportation Innovation



## JOSH MCCLUNG

Director of New Ventures  
Cox Automotive



## JOHN HIBBARD

Operations Division Director  
Georgia Department of Transportation



## TOM PAVLAK

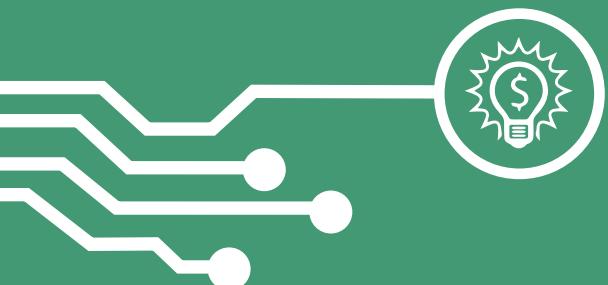
Autonomous Vehicle Alliance / POCO Labs  
Founding Partner

# COMPETITIVE ECONOMY

## Transportation tech economy and what it means to local government

From original equipment manufacturers (O.E.M.s) to startups, Atlanta's automotive and tech economy is growing. Join in a dialogue to learn about the shifting transportation technology landscape and the opportunities for public private collaboration.

1. Are there tech companies in Atlanta working on connected vehicle solutions?
2. Are OEMs in Atlanta working with local transportation tech start-ups?
3. What can local governments do to entice tech companies into your jurisdiction?
4. How can companies and local governments best partner to test technologies?
5. What is the employment landscape in metro Atlanta by the numbers?
6. How can we make the best out of a public private partnerships?



**PAM NEUMAN** *moderator*

Senior Sales Executive

ABB's Enterprise Software Product Group



**KIRK TALBOTT**

Executive Director

Smart City ATL



**TOM CUNNINGHAM**

Chief Economist

Metro Atlanta Chamber



**NICK WAYNE**

Director, Business Development

Airbus Aerial



**NICK JULIANO**

Public Affairs Manager, Southeast

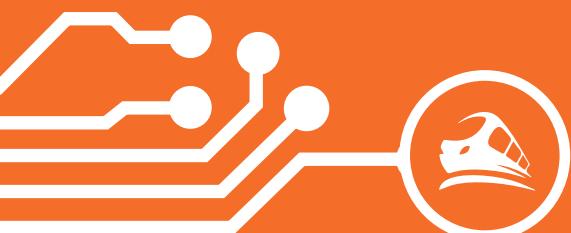
Uber

# WORLD CLASS INFRASTRUCTURE

## What do I do about smart infrastructure?

When it's tough to find funding to keep existing infrastructure in a state of good repair, what strategies can our communities use to procure and maintain new smart infrastructure?

1. What opportunities do up-and-coming tech present for better managing mobility in our communities?
2. How can policies shape future funding opportunities?
3. How can public-private partnerships help move the needle faster?
4. What do I do about data?



**DENISE QUARLES** *moderator*

Siemens

Smart City ATL



**CHRIS ARMSTRONG**

CityNOW Director of Smart Mobility

Panasonic



**BRANDON BEACH**

Georgia State Senator

District 21



**ANDREW HEATH**

State Traffic Engineer

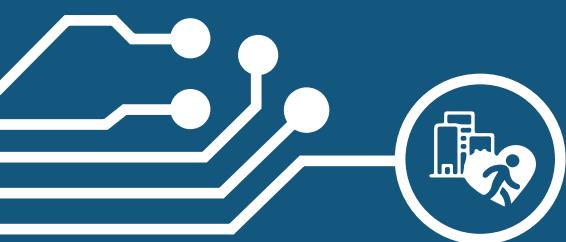
Georgia Department of Transportation

# HEALTHY LIVABLE COMMUNITIES

## Can smart cities create equitable communities? (Mobility as a Service)

When it's tough to find funding to keep existing infrastructure in a state of good repair, what strategies can our communities use to procure and maintain new smart infrastructure?

1. How do we measure success in smart mobility?
2. How can tech companies help move the needle in providing access to those most in need?
3. What are the barriers and opportunities that come with mobility as a service?



**JUDY ADLER** *moderator*

President

Turner Foundation



**DEBRA LAM**

Managing Director for Smart Cities  
and Inclusive Innovation

Georgia Institute of Technology



**COREY ERSHOW**

Transportation Policy Manager  
Lyft



**MARY BLUMBERG**

SimplyGetThere.org Manager in Aging  
and Independence Services

Atlanta Regional Commission



**AURASH KHAWARZAD**

Director of Policy and Strategy

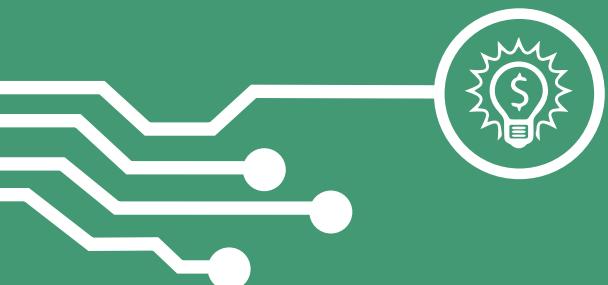
Center for Social Inclusion

# COMPETITIVE ECONOMY

## Mobility workforce of the future

Through increasing automation, tech advancements are changing the region's workforce needs. Join in on a dialogue about the state of current employment in Metro Atlanta, where employment trends are headed, and what can be done to improve employment opportunities for residents in our communities.

1. What jobs in our region are most vulnerable to automation?
2. How can we better prepare our youth and current workforce for jobs of the future?
3. What are some case studies?



**JENNIFER CLARK** *moderator*

Director of the Center for Urban Innovation,  
Associate Professor of Public Policy  
Georgia Institute of Technology



**JOEY WOMACK**

Co-founder  
Goodie Nation



**MIKE CARNATHAN**

Research and Analytics Manager  
Atlanta Regional Commission



**NOELLE LONDON**

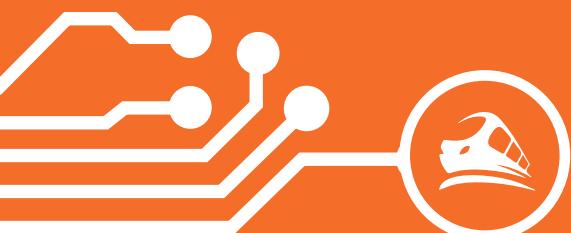
Manager of Innovation & Entrepreneurship  
Invest Atlanta

# WORLD CLASS INFRASTRUCTURE

## Transportation technology: What's here and what's next?

Through increasing automation, tech advancements are changing the region's workforce needs.

1. What are the current breakthroughs in transportation in your field?
2. What could first-mile last-mile connectivity look like in the next 5 years?
3. How can improvements in first-mile and last-mile connectivity impact mobility options in urban, suburban, and rural areas?



**TBD** moderator

TBD

ATKINS



**DAVID LINIADO**

Vice President of Global New Ventures

Cox Automotive



**ANNIE EATON**

Co-founder & CEO

Futurus



**JIGNESH PATEL**

Founder Lumenor Consulting Group

CIO Georgia State Road & Tollway Authority



**MIKE CRITELLI**

CEO

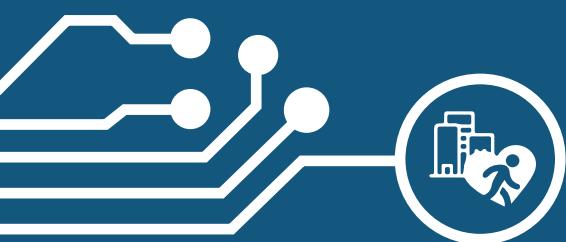
CloudParc

# HEALTHY LIVABLE COMMUNITIES

## Impact of transportation technology on the physical form of our communities

Changes in mobility like autonomous vehicles will force us to alter our physical form. Join a conversation about our communities' responses to emerging transportation technologies in the built form.

1. What might parking of the future look like?
2. What are the impacts to sprawl?
3. How can we build more resilient cities?
4. How can transportation technology advancements improve air quality?
5. What have we learned about community design needs?



**RYAN GRAVEL** *moderator*  
**Founder**  
Sixpitch



**CRAIG LEWIS**  
**Principal at Urban Places Group**  
Stantec



**AMANDA RHEIN**  
**Senior Director of Transit Oriented Development and Real Estate**  
Metropolitan Atlanta Rapid Transit Authority ( MARTA )



**ELLEN DUNHAM-JONES**  
**Director, MS Urban Design**  
**Professor of Architecture**  
Georgia Institute of Technology

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## GOLD SPONSORS



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THE BUSINESS OF ENGINEERING



## EXHIBITORS



Participatory  
Publics  
Lab





## UBER

Collaborating for a  
smarter, safer Atlanta

From Atlanta to Zurich, we've been working hard to get to know cities around the world, with the goal of making them cleaner, more efficient, and less congested. Let's help Atlanta grow in a way that works for everyone.

[UBER.COM](http://UBER.COM)

## STREET SMART

HOW DO WE CONNECT  
PEOPLE, PLACES, GOODS  
AND SERVICES SAFELY  
& EFFICIENTLY?

Using technology and data, we generate inventive ideas that transform people's journeys.

Let's reimagine infrastructure across all modes of transportation to create intelligent mobility strategies that positively affect the cities in which people live, work and play.

[atkinsglobal.com/im](http://atkinsglobal.com/im)



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To solve environmental and logistical transportation challenges across America

[usa.siemens.com/mobility](http://usa.siemens.com/mobility)

**Let's plan for  
Atlanta's future  
together.**

Cambridge Systematics is proud to support transportation, economic and policy planning right here in the State where we live and work.

**CAMBRIDGE SYSTEMATICS**  
Plan Forward

To talk about how CS can help meet your needs, here at ConnectATL or any time, contact:  
**Tracy Selin, Principal**  
at 404-460-2603 or [tselin@camsys.com](mailto:tselin@camsys.com)

[camsys.com](http://camsys.com)

**Cox**  
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# NOTES

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A photograph of the Atlanta skyline at sunset, viewed from across a forested hillside. The sky is a gradient from dark blue to warm orange and yellow near the horizon. Several bright, glowing arcs of light radiate from the city buildings, creating a network-like pattern that extends towards the foreground. On the far left, the branches of a pine tree are visible.

#ConnectATL

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Atlanta Regional Commission