RTA BUSINESS 20TH ANNUAL MEETING

STRENGTH in NUMBERS

THURSDAY, NOV. 4, 2021 | 11 A.M. - 1:30 P.M.

PRESENTED BY THE







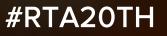
Michael Schoenfeld Duke University RTA chair



RTA overview

The voice of the regional business community on transportation.

- Founded by the chambers of commerce serving Raleigh, Durham, Cary, Chapel Hill
- Represents 100+ leading companies and 25+ member chambers
- Private-public partnership, serving extended Triangle region



Presenting Sponsor

Research Triangle Park



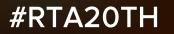












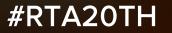


































Silver Members



Silver Members



Senior Regional Partners

Capital Area MPO

Raleigh-Durham Airport Authority

Durham-Chapel Hill-Carrboro MPO Town of Cary

Town of Morrisville

City of Durham

GoRaleigh/City of Raleigh

GoTriangle

Triangle J Council of Governments



Bronze Members

Alfred Benesch & Company

Atkins

Avison Young

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Clancy & Theys Construction Company

CPL Architecture and Engineering, PC

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Gregory Poole Equipment Company

Highwoods Properties

McKim & Creed

PNC

Strada Architecture PLLC

Trinity Capital Partners

WakeMed Health & Hospitals

York Properties, Inc./McDonald-York Building Company

Presenting Sponsor



Event Sponsors

Credit Suisse First Citizens Bank Highwoods Properties, Inc. Town of Cary

Member Chambers of Commerce

Angier Apex **Benson Area** Cary Chatham **Chapel Hill-Carrboro** Clayton Durham **Franklin County Fuquay-Varina Area** Garner Hillsborough/Orange County **Holly Springs**

Knightdale **Moore County** Morrisville Raleigh **Rocky Mount Area Rolesville Area Roxboro Area Sanford Area Growth Alliance** Triangle East Wake Forest Wayne County Wendell Zebulon

Special thank you to:

Elected leadersTransportation partners





Joe Milazzo II, PE RTA executive director



RTA 20th annual meeting

#RTA20

- AcknowledgementsChairs panel
- The State of Mobility 2022
- Coming attractions

Acknowledgements

- Raleigh Chamber team members
- The Special Event Company
- Natalie Griffith Ridout
- Embassy Suites
- Encore A/V
- AFR furniture
- Key partners
- All RTA members, sponsors, guests

#RTA20

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RTA legacy of regional business leadership

Chair-elect: Harold Hicks, RTI International RTA chair: Mike Schoenfeld, Duke University 2019–20: Maeve Gardner, GlaxoSmithKline 2018–19: Geoff Lang, MetLife 2017–18: Bruce Sargent, IBM 2015–17: Steve Brechbiel, QuintilesIMS 2013–15: Ed Paradise, Cisco Systems 2011–13: Clymer Cease, Clark Nexsen 2009–11: Rick Weddle, Research Triangle Park 2008–09, 2011: Jim Captain, Credit Suisse 2007–08: Rusine Mitchell-Sinclair 2006–07: Ed Willingham, First Citizens Bank 2005–06: Joe Freddoso, Cisco Systems 2004–05: Peter Anlyan, Capitol Broadcasting Co. 2003–05: Duane Long, Longistics 2003–04: Bill Shore, GlaxoSmithKline 1999–03: Smedes York, York Properties 1999–03: Bob Ingram, GlaxoSmithKline

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Also: Harvey Schmitt, former president and CEO, Raleigh Chamber

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Regional Transportation Alliance

Mission: RTA delivers business leadership to get our region moving *faster*.



letsgetmoving.org

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The business community's goal is to align people, projects, policies, and possibilities

 across all facets of mobility – to accelerate results for the region.



An active legacy of regional business leadership on transportation

- 540 Triangle Expressway led private sector campaign to build, extend state's toll road
- I-40 widening in Cary spearheaded accelerated relief for region's top bottleneck
- Wake Transit Plan
 - **Bus On Shoulder System** coordinated creation of first BOSS operation in state on I-40
- RDU Paris flight

- spearheaded "ASAP" private sector marketing initiative

– pushed for approved new plan with bus rapid transit basis

More at: www.letsgetmoving.org/ActionPlan



letsgetmoving.org

An active legacy of regional business leadership on transportation

- Highway-based transit
- I-40 / Aviation Parkway
- I-87 to coastal Virginia

- funded "FAST" study; led to NCDOT funding policy change
- led study, led to improved traffic signal, fewer delays
- coordinated private sector efforts for new Interstate corridor
- Dynamic left turn (DLTi) developed concept to reduce off-peak delay, first pilot in US
- RDU capital infrastructure launched task force, elevated recommendations and issue

More at: www.letsgetmoving.org/ActionPlan



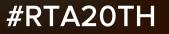
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RTA chair history

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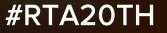
Smedes York

York Properties RTA founding chairman





Bob Ingram Hatteras Venture Properties RTA founding chairman





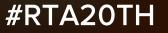
Clymer Cease Clark Nexsen RTA 2011 chair





Maeve Gardner

GlaxoSmithKline RTA immediate past chair





Michael Schoenfeld Duke University RTA chair



RTA 20th annual meeting – chairs panel

2001: 2001: 2011: 2011: Immed. past: 2021 chair: Smedes York, York Properties Bob Ingram, GlaxoSmithKline Clymer Cease, Clark Nexsen Maeve Gardner, GlaxoSmithKline Mike Schoenfeld, Duke University



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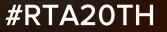
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The State of Mobility 2022



Regional business leadership perspective



letsgetmoving.org

Inherent transportation challenges:

- Complex processes, constraints
- Long timelines
- Competing priorities
- Limited funding



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Changing paradigms:

- Work from home/anywhere
- Hybrid work (by day or time of day)
- Accelerated growth
- Regional dispersion
- Staffing, supply chain, inflation issues



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Advocacy framework

- Acceleration
- Opportunity, Flexibility
 - Resiliency
 - Equity, Ubiquity



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A strategy and agenda for a growing region.





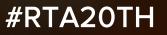
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 3.
 4.
 5.



Advance sustainable funding for RDU Airport
 Accelerate metropolitan rapid transit system
 3.

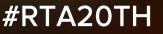
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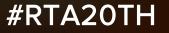


Advance sustainable funding for RDU Airport
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 Promote "rapid relief" freeway improvements
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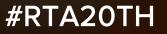
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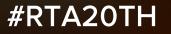
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All-of-the-above... and faster



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Identifying sustainable funding for essential growth at RDU Airport is the top transportation priority of the regional business community





Ray Trapp The Research Triangle Foundation of North Carolina

#RTA20TH

RTA RDU-AID task force members

- Joe Anglim, Senior Director, Corporate Strategy, Red Hat, Inc.
- Jim Beley, General Manager, The Umstead Hotel and Spa
- Sarah Gaskill, Head of Sustainability & Environmental, Social, and Governance, Fujifilm Diosynth Biotechnologies
- Linda Hall, Executive VP and CFO, The Research Triangle Foundation of NC
- Rob Herman, GM/Executive Director, Workstation Business Unit, Lenovo
- Harold Hicks, Vice President of Real Estate and Facilities Strategic Services, RTI International
- Monty Irvin, President and CEO, Ramey Kemp and Associates, Inc.
- Gray Styers, Attorney, Co-chair of Infrastructure Practice, Fox Rothschild LLP
- Kristen Hess, President and CEO, HH Architecture
- Brett Le Cheminant, Global Head of Cleared Derivatives, Credit Suisse
- John McGeary, Middle Market Commercial Mgr., SVP, First National Bank
- Lee Anne Nance, Chief Operations Officer, Executive Vice President, Stewart
- Mike Schoenfeld, VP Public Affairs and Government Relations, Duke University



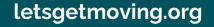
RTA recommendations for RDU funding

• RTA RDU AID task force released 2021 report:

A "Growing" Problem at RDU: The Capital Infrastructure Funding Challenge Facing a Post-Pandemic RDU Airport on July 9 at RTA 2021 Breakfast event

- Available at: www.letsgetmoving.org/RDUAIDreport
- All 2021 info: www.letsgetmoving.org/RDUAID

ADDRESSING A	
"GROWING" PROBLEM	AT RDU
THE CAPITAL INFRASTRUCTURE FUNE FACING A POST-PANDEMIC RDU AIRP	
RTA TASK FORCE FINDINGS AND RECOMMEN Regional Transportation Alliance RDU Airport Infrastructure Development (AID)	
July 9, 2021	
RTA is the voice of the regional business commu	nity on transportation
www.letsgetmoving.org	





REGIONAL BUSINES



Subject: RELEASE: New report from business community recommends funding solutions for RDU Airport

July 9, 2021

Natalie Ridout 919.664.7062 natalie@letsgetmoving.org

Regional business group releases updated report on RDU Airport funding with recommendations to address looming \$2 billion capital funding shortfall

CARY—The regional business community's annual Transportation Breakfast was held today by the Regional Transportation Alliance business coalition, where RTA released updated recommendations from the <u>RTA RDU Airport Infrastructure Development (AID) task force</u> to help resolve RDU's growing capital infrastructure funding challenges over the next two decades.

More than 150 regional leaders attended the event, which focused on a business-led discussion about the importance of identifying sustainable funding for capital infrastructure at RDU Airport.

The full task force findings and recommendations can be found here: letsgetmoving.org/RDUAID2021

Overall report recommendation:

To resolve the looming future capital funding shortfall at RDU, this region must take true ownership of RDU's financial future, by quickly raising or activating the airport user fees it can, modernizing and increasing local funding, and elevating and aligning the RDU 2040 comput vision with revenue reality.

Primary report findings include:

- RDU's passenger numbers may return to record-setting levels by 2024
- <u>Passenger growth will not create sufficient funding</u> for needed future infrastructure at RDU
- Local funding contributions for the airport haven't changed since 1957
- RDU has identified a \$500m revenue shortfall by 2030 even if \$500m in additional debt issued
- By 2040, RDU anticipates an additional \$1b capital funding gap for a total shortfall of \$2 billion

Federal and Congressional funding recommendations include:

- Lobby for significant discretionary federal funds for main runway (ideally \$150m or more)
- Lobby for authority to raise per-ticket passenger facility charge (PFC) by \$1 (\$6m /yr.), indexing

State funding recommendations include:

Applaud state legislature for ongoing, strong bipartisan financial support of NC airports

Local and RDU Airport funding recommendations include:

- Raise parking fees by \$6/day (\$10m /yr.); implement \$2/day airport "access fee" (\$10m /yr.)
- Modernize, increase municipal contributions from 4 airport owners to \$120k or more per year
- <u>Monetize airport lands</u> with community input to increase potential revenue controlled by RDU

Recommendations from July 2021 report

- Airport: Increase parking fees
 - Implement airport access fee
 - Monetize airport lands
- Local: Modernize and increase investments from airport co-owners
- State: Continue to applaud NC legislature for ongoing, bipartisan support of airports
- Federal: Prioritize federal funding for replacement of runway 5L-23R
 - Propose nominal PFC increase of \$1, index for inflation

All 2021 info: www.letsgetmoving.org/RDUAID



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Recommendations from July 2021 report

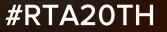
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The State of Mobility 2022





Regional commuter rail spine.



- Regional commuter rail spine.
- Regionwide bus rapid transit (BRT) network.



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- Multimodal linkages including bikeways, "complete streets", local area solutions.



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- . Zero fare transit policy, to promote equity, ridership, system efficiency.



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- . Equitable land use policies that encourage proximity economic mobility.



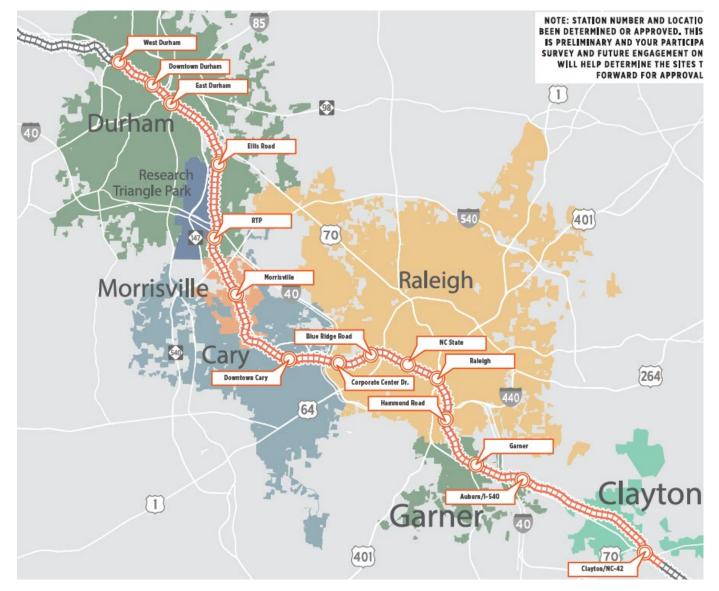
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- . Equitable land use policies that encourage proximity economic mobility.
- . Sustainable energy practices for reliability, environmental, public health.
- . Operations-focused and innovation-ready mindset.



Proposed Commuter Rail corridor



Conceptual rendering of Wake BRT Split Island Station Typology

1000

æ

"Go Rapid Transit"

(2024)

(2027)

(2028)

(2030)



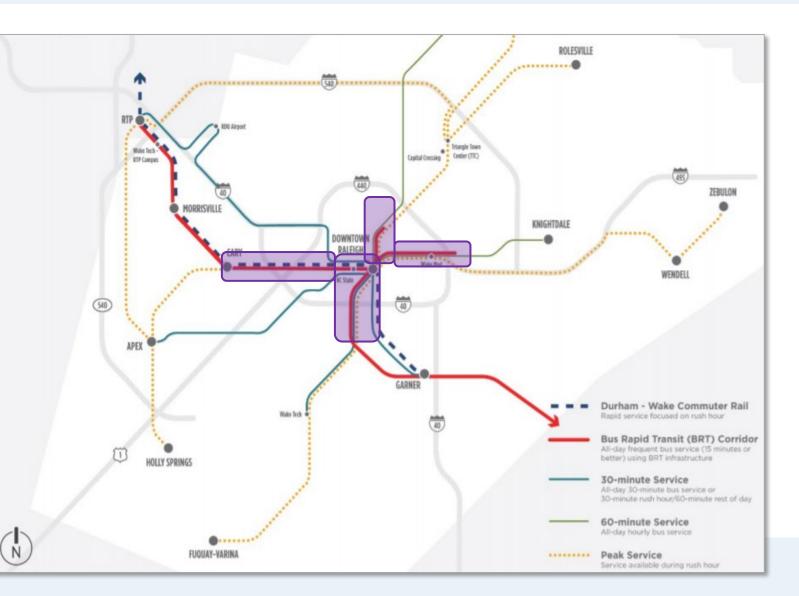
5 core BRT corridors

- New Bern
- Chapel Hill N-S (2026)
- Western
- Southern
- Northern

2 BRT extensions

- Cary-RTP (2027)
- Garner-Clayton (2028)

More than 55 miles total



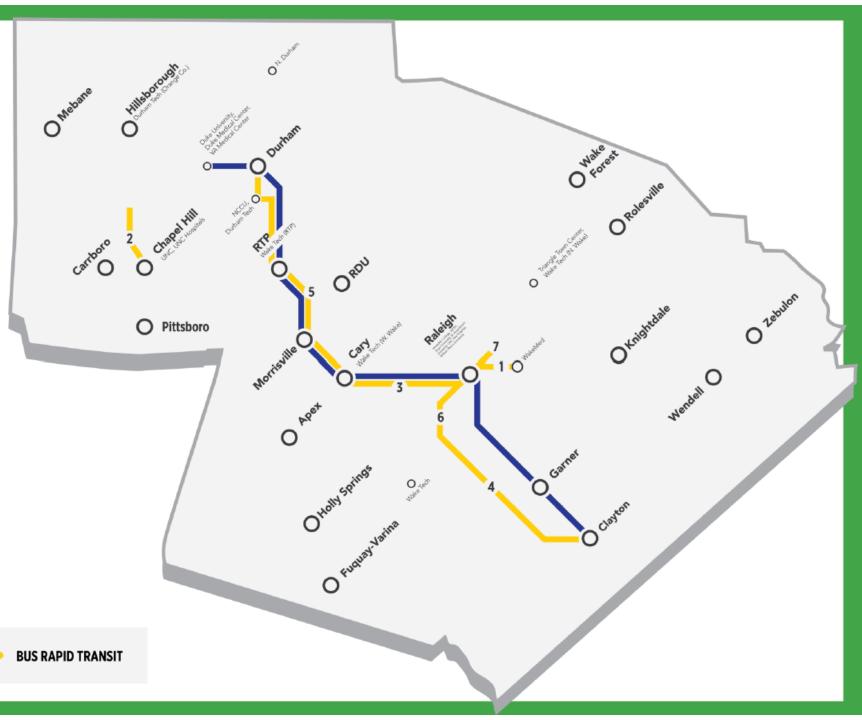
BRT AND COMMUTER RAIL ARE COMPLEMENTARY INVESTMENTS

BEFORE 2030

New Bern BRT 2024 Wake Transit Plan
 N-S BRT 2026 Orange County Transit Plan
 Western BRT (2027)
 Clayton Extension 2028+Wake Transit Plan

5: RTP extension 2028+Wake Transit Plan **6:** Southern BRT: 2028 Wake Transit Plan

7: Capital BRT 2029 Wake Transit Plan



COMMUTER RAIL

Triangle Bikeway



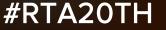
www.letsgetmoving.org/TriangleBikewayVideo

#RTA20TH

Zero Fare Transit policy

Improving equity and increasing ridership by Removing barriers (financial, physical, mental) to using or considering transit

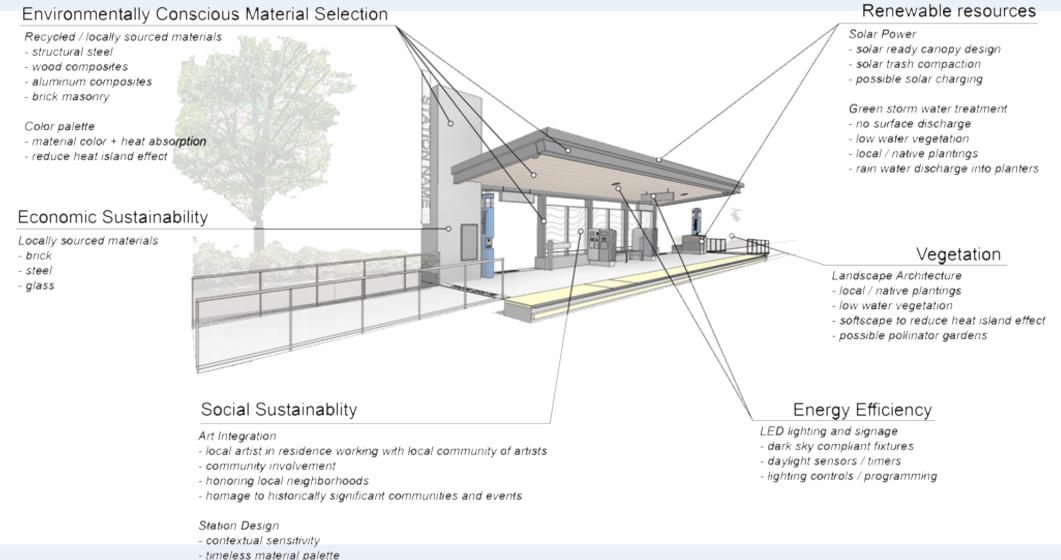
www.letsgetmoving.org/ZeroFare



TOD Planning



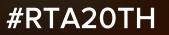
Commitment to Sustainability



- public engagement / input

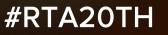
Transit innovations





Metropolitan Rapid Transit

- Regional commuter rail spine. Regionwide bus rapid transit (BRT) network. Multimodal linkages. Zero fare transit policy. Equitable land use policies. Sustainable energy practices.
- **Operations-focused and innovation-ready mindset.**



RTA Winter 2022 Regional Leadership Tour to South Florida

January 26-28, 2022

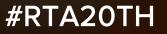
- Commuter rail
- Bus rapid transit
- Multimodal linkages
- Transit stations and development
- Innovative mobility options
- Elected and business leadership

www.letsgetmoving.org/SouthFlorida

RTA 2022 Action Plan: Accelerated Metropolitan Mobility

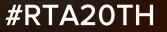
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RTA 2022 Transportation Breakfast The Umstead Hotel and Spa July 22, 2022



Presenting Sponsor

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