The Future We Want To See

Rail~Volution Virtual Conference 2020
Attendee Guide

OCTOBER 28–29, 2020
Pre-conference kickoff October 21 and post-conference wrap November 12

railvolution.org
**Pre-Conference Coffee & Networking**  
(10:00 am – 11:00 am)

**Welcome**  
(11:00 am – 11:15 am)

**Break**  
(11:15 am – 11:30 am)

**Concurrent Sessions**  
(11:30 am – 12:30 pm)

**Break**  
(12:30 pm – 1:00 pm)

**Keynote Discussion**  
with Ibram X. Kendi  
(1:00 pm – 2:30 pm)

**Networking & Dialogue**  
(2:30 pm – 3:30 pm)

**Concurrent Sessions**  
(2:30 pm – 3:30 pm)

**Visit the Public Square – Exhibit Booths and Mobile Workshops on Demand**  
(11:00 am – 5:00 pm)

**See you October 28–29!**  
Make sure to think about unconference topics for Oct 29. You can also set up your own 1:1 or 1:few. Look for exhibit booths Tues/Weds.

**Tune in later for Rail~Volution PK Slam!**

**Rail~Volution PK Slam**  
(7:00 pm – 9:00 pm)
Conference Day 1
Thursday October 29

- **Pre-Conference Coffee & Networking**
  (10:00 am – 11:00 am)

  
  **Break** (11:00 am – 11:30 am)

- **Concurrent Sessions**
  (11:30 am – 12:30 pm)

  **Break** (12:30 pm – 1:00 pm)

- **Concurrent Sessions**
  (1:00 pm – 2:00 pm)

  **Break** (2:00 pm – 2:30 pm)

- **Networking & Dialogue**
  (2:30 pm – 3:30 pm)

  **Break** (3:30 pm – 4:30 pm)

- **Keynote**
  with Akisa Omulepu
  (4:00 pm – 5:00 pm)

Conference Day 2
Thursday November 12

- **Visit the Public Square – Exhibit Booths and Mobile Workshops on Demand**
  (11:00 am – 5:00 pm)

- **Networking & Dialogue**
  (1:00 pm – 2:00 pm)

- **Closing Keynote Discussion**
  (2:30 pm – 3:30 pm)

Join us for post-conference wrap up on November 12
Networking and Dialogue

Building your network at the conference

Keeping connections is one of the most important benefits of any Rail~Volution conference – and this year is no different. We’ve dedicated three time frames during our virtual conference when you can build and strengthen your network: Wednesday, October 21, following Ibram X. Kendi’s keynote discussion; Thursday, October 29, directly preceding the keynote discussion with Akisa Omulepu; and Thursday, November 12, directly before the closing keynote discussion. During these times you will have the choice of several different kinds of dialogue: facilitated Deep-Dive Discussions and Idea Exchanges, Peer Group Meetups, a Talkback discussion and Unconference Topics.

Deep-Dive Discussions

Join in on a facilitated discussion related to building livable communities with transit. The emphasis in these sessions is on leadership, preparing for the future and shaping transit investments to create equitable transit-oriented communities.

Idea Exchanges Facilitated by the New Rail~Volutionaries

Explore critical issues related to equity, leadership, community engagement, transit-oriented development, and building the future we want to see.

Peer Group Meetups

Build your network within the Rail~Volution network. These affinity group gatherings and sessions hosted by organizations from across different sectors and disciplines – COMTO, BRT managers, TOD managers, New Rail~Volutionaries – are excellent forums for transferring knowledge and strengthening relationships.

Unconference Topics

What’s on your mind about building livable and equitable communities around transit? What do you think needs more attention? Here’s your chance to propose – and lead – your own small group discussion. Navigate to the Unconference Topic channel in the online Forum to see what others have posted. Upvote the topics you want to address. Better yet, post your own topic, along with a note or question to open the discussion. Go to the Forum to nominate or “like” an Unconference Topic. Each Networking and Dialogue time frame includes up to ten sessions of Unconference Topics. The ten topics with the most “likes” (by 4 pm Central, one day prior to scheduled discussions) will be assigned a time slot and room. If your topic is chosen, we’ll notify you and share an easy, single-page facilitator guide. You choose! You lead!

Notes
Networking and Dialogue Schedule

* = only one room for this topic

**Wednesday October 21, 2:30 – 3:30 pm Central**

**Deep-Dive Discussion** – Confronting Systemic Racism: Leading with Anti-Racism as a Guide

**Deep-Dive Discussion** – Developing a Human Mobility Spectrogram

**Peer Group Meetup** – Re-Imagining Equity, Diversity and Inclusion (COMTO)*

**Unconference Topics** – You Choose! You Lead!

**Thursday, October 29, 2:30 – 3:30 pm Central**

**Deep-Dive Discussion** – Step Up and Lead: Key Characteristics of Leaders and Change Agents

**Deep-Dive Discussion** – Walk the Walk: Turn Equity into Action

**Deep-Dive Discussion** – The Leadership Gap: Making the Transportation and Livability Sector More Diverse*

**Deep-Dive Discussion** – Community Development Finance: The Shifting Landscape

**Deep-Dive Discussion** – Community Engagement: Best Practice Models That Work*

**Deep-Dive Discussion** – Policy and Housing Production in Transit-Served Areas – Part 1*

**Idea Exchange** – Grassroots Planning: Intentional Neighborhood Engagement During Difficult Times

**Idea Exchange** – Fare Evasion Solutions and Challenges*

**Idea Exchange** – Hybrid Public Space in a COVID-19 Environment*

**Talkback** – Further Discussion on (Re)Defining Community Safety and Security on Transit

See Concurrent Sessions on Wednesday, October 28

**Peer Group Meetup** – TOD Managers Forum*

**Peer Group Meetup** – BRT Managers Forum*

**Unconference Topics** – You Choose! You Lead!

**Thursday, November 12, 1:00 – 2:00 pm Central**

**Deep-Dive Discussion** – Lemons to Lemonade: Navigating Beyond 2020

**Deep-Dive Discussion** – Policy and Housing Production in Transit-Served Areas – Part 2*

**Deep-Dive Discussion** – Updated FTA Guidance on Joint Development*

**Deep-Dive Discussion** – FTA Transit-Oriented Development Planning Pilot Program: Lessons Learned*

**Peer Group Meetup** – New Rail~Volutionaries Unite, Celebrate and Connect!*

**Unconference Topics** – You Choose! You Lead!

How Discussion Rooms Work

You can find preset discussion room options on the Agenda in your virtual conference. Some discussions have multiple rooms allocated to them and some occur only once (denoted with an asterisk*). You can see online who is facilitating each discussion. There are 30 slots for Unconference Topics throughout the conference, populated based on your topic suggestions (see page 6).

In all of these sessions, you have the ability to turn on your camera and microphone to participate in the discussion. To foster lively and engaged conversation, access is limited to 25 participants on a first-come, first-served basis. Save your spot by adding a session to your agenda (limit one session per time slot). When it’s time to attend the session, a “Join Live Meeting Now” button activates. Click this button to enter the session.
Virtual Mobile Workshop

La Paz, Bolivia: The World’s Largest – and Highest – Urban Cable System

Mi Teleférico, the urban cable system in La Paz, Bolivia, has revolutionized the way locals travel between La Paz and neighboring communities. Around 3,000 people ride the world’s highest cable car (13,000 feet/4,000 meters above sea level) every hour. The system has cut an hour-long commute to just 10 minutes and reduced travel costs.

Roberto Ameneiro, an architect with Gamcable SRL in LaPaz, Bolivia will be your guide to Mi Teleférico. The system currently has nine lines in operation, with three more coming soon. Learn how this revolutionary network of cable lines was planned, designed and implemented. Hear how the system runs on electricity, partly solar-powered, to help cut smog in the city. See how it’s addressing equity by modernizing mobility and access for all people, especially the city’s most vulnerable. Understand why Mi Teleférico’s innovation has won numerous international awards in sustainability and design.

Live Q&A  AICP CM 1.25 for workshop and Q&A

Thursday, October 29  |  11:30 am – 12:30 pm Central

Virtual Mobile Workshop

Phoenix, Tempe and Mesa: Community Development Through Public Art

Take a virtual journey on the 28-mile Valley Metro light rail connecting communities in Phoenix, Tempe and Mesa. Discover dedicated public artwork created by local and national artists: paint, sculpture, two- and three-dimensional art and more. Learn how artwork in 38 stations connects riders with communities through the artists’ expressive and powerful storytelling. Explore the process through photos, videos and audio of artists and community members to see how Valley Metro incorporates public art into rail capital projects. This artful workshop will transport you to select stations to understand the region’s light rail system, the integrated public art, and the communities they serve.

Live Q&A  AICP CM 1.25 for workshop and Q&A

Thursday, October 29  |  1:00 pm – 2:00 pm Central

Notes
Ibram X. Kendi is a New York Times bestselling author, the Andrew W. Mellon Professor in the Humanities at Boston University, and the founding director of the BU Center for Antiracist Research. He is the author of *Stamped from the Beginning: The Definitive History of Racist Ideas in America*, which won the National Book Award for Nonfiction, and *The Black Campus Movement*, which won the W.E.B. Du Bois Book Prize. He is also the author of the No. 1 New York Times bestsellers, *How to Be an Antiracist*, and *Stamped: Racism, Antiracism and You*, a young adult remix of *Stamped from the Beginning*, co-authored with Jason Reynolds. He most recently authored the No. 1 indie bestseller, *Antiracist Baby*, available as a board book and picture book for caretakers and little ones.

Adelee Le Grand is a vice president at Transdev, one of the largest providers of mobility solutions. She provides strategic advisory services to transit clients in North America, currently as chief mobility officer at the Atlanta-Region Transit Link Authority (ATL).
Networking and Dialogue
2:30 pm – 3:30 pm Central

Dedicated networking and discussion time! Your options include facilitated Deep-Dive Discussions, Idea Exchanges with the New Rail~Volutionaries, Peer Group Meetups and Unconference Topics. See pages 6-7 for more information.

- **Deep-Dive Discussion – Confronting Systemic Racism: Leading with Anti-Racism as a Guide**
  AICP CM 1.0

- **Deep-Dive Discussion – Developing a Human Mobility Spectrogram**
  AICP CM 1.0

- **Unconference Topics – You Choose, You Lead!**

- **Idea Exchange – Failing Forward: What Happens When a Project Doesn’t Pan Out?**
  AICP CM 1.0
  **TOPIC** Project Implementation

- **Peer Group Meetup – Re-Imagining Equity, Diversity, and Inclusion**
  Facilitated by the Conference on Minority Transportation and Officials (COMTO)
  **TOPIC** Community Development, Equity, Economic Development
Pre-Conference Coffee and Networking
*Hosted by the New Rail~Volutionaries*
Wednesday, October 28 | 10:00 am – 11:00 am Central

Show up early for casual conversation in small groups. Network and nosh with people you met today or ten years ago. BYO bagel, coffee or yogurt. To join, click on Pre-Conference Coffee and Networking (see Agenda, then Conference Schedule). Join a random small group or send a message via the People list to see who’s attending and meet up 1:1 or 1:few. BYO (build your own) network!

Welcome – Earl Blumenauer
*Congressman, 3rd District, Oregon/Rail~Volution Board of Directors*
Wednesday, October 28 | 11:00 am Central

Visit the Public Square

Today and tomorrow are the main conference days. What’s special? While the Public Square is always open, our exhibitors and sponsors are live in their booths today. Check out their offerings and set a time to chat. Also in the Public Square: on-demand Mobile Workshops, the Rail~Volution Lounge, and our friends from Phoenix, the location for Rail~Volution 2021, in person!

Concurrent Sessions

11:30 am – 12:30 pm Central

Log on to the conference platform for descriptions and speakers for each session.

- **First- and Last-Mile – Letting the Community Drive Decisions**
  AICP CM 1.0
  **TOPIC** Community Development, Equity, Project Implementation

- **It’s 2020. Can We See Clearly Now?**
  AICP CM 1.0
  **TOPIC** Equity, Community Development, Economic Development

- **Tactical Urbanism: Buses, Bikes and Boulevards for a Post-Pandemic, Pro-Equity World**
  AICP CM 1.0
  **TOPIC** Streets, Equity, Community Development

- **Putting Equity First in Light Rail Project Development**
  AICP CM 1.0
  **TOPIC** Equity, Project Implementation, Community Engagement

- **The Rail~Volution Way**
  AICP CM 1.0
  **TOPIC** Multimodal, Implementation
Beyond Today’s TOD: Advancing the Paradigm

Wednesday, October 28  |  1:00 pm – 2:00 pm Central

AICP CM 1.0

Peter Calthorpe, Senior Vice President, Calthorpe Associates, Berkeley, CA

Moderator: Allison Brooks, Executive Director, Metropolitan Transportation Commission (MTC), San Francisco, CA

What a difference a couple of decades can make. Transit-oriented development just doesn’t work the same as it did 25 years ago – or even five years ago. New technology, changing land use patterns and the sharing economy have radically transformed the transit and mobility landscape. How will 2020 change the milieu? What can we expect for transit? Equitable TOD? How will we fit more affordable housing into our communities while improving mobility? Join us to examine new research as well as win-win models of eTOD.

Peter Calthorpe was named one of 25 “innovators on the cutting edge” by Newsweek Magazine for his work redefining the models of urban and suburban growth in America. Through design, innovation, publications and realized projects, his 30-year practice has helped solidify a global trend towards the key principles of New Urbanism: Successful places – whether neighborhoods, towns, urban districts or metropolitan regions – must be diverse in uses and users, must be scaled to the pedestrian and human interaction, and must be environmentally sustainable. Peter is one of the founders of the Congress for the New Urbanism and a winner of the Urban Land Institute’s J.C. Nichols Prize for Visionaries in Urban Development. His latest book, Urbanism in the Age of Climate Change, documents his work relating patterns of development to energy and carbon emissions, along with other environmental, social and economic impacts. Current projects in China focus on developing standards and examples of Low Carbon Cities.

Allison Brooks is executive director of the Bay Area Regional Collaborative (BARC), a consortium of regional and state agencies working together to address significant challenges impacting the 7.8 million people, nine counties and 101 cities that make up the San Francisco Bay Area.
Concurrent Sessions

**2:30 pm – 3:30 pm Central**

Log on to the conference platform for descriptions and speakers for each session.

- **Trail-Oriented Development: Equitable? Sustainable? Yes!**
  AICP CM 1.0
  **TOPIC** Equity/Economic Opportunity, Community Development, Community Engagement

- **Infrastructure Investments: When the Private Sector takes the Lead**
  AICP CM 1.0
  **TOPIC** Economic Development, Project Implementation, Equity

- **Social Justice Intersection of Public Health and Transit**
  AICP CM 1.0
  **TOPIC** Wellness, Community Engagement, Equity

- **Calamity as a Time of Opportunity: A Bold Plan to Restore Public Transportation Networks**
  AICP CM 1.0
  **TOPIC** Community Development, Revitalization, Equity

Concurrent Sessions

**2:30 pm – 4:00 pm Central**

Log on to the conference platform for descriptions and speakers for each session.

- **Reliving 2020: Crisis Management Lessons from Transit Agency GMs**
  AICP CM 1.5
  **TOPIC** Community Development, Revitalization, Equity

- **[Re]Defining Community Safety and Security on Transit**
  AICP CM 1.5
  **TOPIC** Equity, Community Engagement, Community Development
  **PROGRAM NOTE** Interested in more discussion about this topic? Conference attendees can join a Talkback discussion on Thursday, October 29, 2:30 pm – 3:30 pm Central
Rail~Volution PK Slam
Presented by the New Rail~Volutionaries
Wednesday, October 28   |   7:00 pm – 9:00 pm Central

For the first time in Rail~Volution history you won’t have to fight for a seat at the PK Slam. Always a raucous ride, this year will be no different. Join us – from your own chair – for fresh takes on everyday experiences in the world of transit and livable communities. You’ll laugh. (You may even cry.) You’ll definitely sign off with a new take on your work. PK Slam (powered by PechaKucha™) is fast and furious with 20 slides x 20 seconds each. Gather your drinks and snacks and settle in for an entertaining few hours of TOD. (Seriously.)

Elijah Hughes, Associate/Senior Project Manager, evolve environment::architecture, Pittsburgh, PA
Ana-Francisca De La Mora, Associate Director/Practice Lead, Architecture, IBI Group, Toronto, ON
Heather Hamilton, Project Manager, The BSC Group, Boston, MA
Laura Shabe, Vice President, Corridor and Network Planning, WSP USA, Seattle, WA
Lucy Galbraith, AICP, Director, Transit Oriented Development, Metro Transit, Minneapolis, MN
Sam Rockwell, Executive Director, Move MN, St. Paul, MN
Sarah Goforth, Transportation Demand Management Specialist II, Portland Bureau of Transportation, City of Portland, Portland, OR
Nina Harvey, Associate Principal, Integrated Planning, ARUP, Los Angeles, CA

Notes

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Pre-Conference Coffee and Networking

*Hosted by the New Rail~Volutionaries*

**Thursday, October 29 | 10:00 am – 11:00 am Central**

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Visit the Public Square

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Concurrent Sessions

**11:30 am – 12:30 pm Central**

Log on to the conference platform for descriptions and speakers for each session.

- **Equity Meets Change: Public Health, Climate, Demographics and Technology**
  - AICP CM 1.0
  - **TOPIC** Equity, Technology, Resilience/Sustainability/Climate Change

- **Leading Through Crisis: Redefining Resiliency**
  - AICP CM 1.0
  - **TOPIC** Leadership/Communication/Revitalization

- **You Don’t Need a Train to Create a Mobility Hub**
  - AICP CM 1.0
  - **TOPIC** Project Implementation, Equity, Parking

- **Using Equity to Drive Private and Public Investment**
  - AICP CM 1.0
  - **TOPIC** Project Implementation, Equity, Parking

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rail~volution.org
Concurrent Sessions (cont.)
11:30 am – 12:30 pm Central
Log on to the conference platform for descriptions and speakers for each session.

- **COVID-19 Response and Recovery – A Federal Perspective**
  AICP CM 1.0
  **TOPIC** Multimodal/Policy/Finance

- **Live Q&A – La Paz Mobile Workshop**
  AICP CM 1.25 for workshop and Q&A

Notes

Concurrent Sessions
1:00 pm – 2:00 pm Central
Log on to the conference platform for descriptions and speakers for each session.

- **Asphalt Gold: Rethinking the Value of (Parking) Space**
  AICP CM 1.0
  **TOPIC** Parking, Equity, Community Development

- **Grassroots: Shaping Policy from the Ground Up**
  AICP CM 1.0
  **TOPIC** Community Engagement, Equity

- **Transit Ridership in the COVID Era – and Beyond**
  AICP CM 1.0
  **TOPIC** Equity/Economic Opportunity, Project Implementation, Community Engagement

- **BRT: When Does it Make Sense?**
  AICP CM 1.0
  **TOPIC** Implementation, Revitalization, Equity/Economic Opportunity

- **Guerrilla Placemaking: Adapting in Times of Change**
  AICP CM 1.0
  **TOPIC** Community Development, Equity

- **Live Q&A – Phoenix Mobile Workshop**
  AICP CM 1.25 for workshop and Q&A
Networking and Dialogue

2:30 pm – 3:30 pm Central

Dedicated networking and discussion time! Your options include facilitated Deep-Dive Discussions, Idea Exchanges with the New Rail~Volutionaries, Peer Group Meetups and Unconference Topics. See pages 6-7 for more about each option.

- **Talkback** – Further Discussion of [Re]Defining Community Safety and Security on Transit
- **Idea Exchange** – Fare Evasion Solutions and Challenges
  AICP CM 1.0
  **TOPIC** Policy/Equity/Implementation
- **Idea Exchange** – Grassroots Planning: Intentional Neighborhood Engagement During Difficult Times
  AICP CM 1.0
  **TOPIC** Community Engagement, Equity, Community Development
- **Idea Exchange** – Hybrid Public Space in a COVID-19 Environment
  AICP CM 1.0
  **TOPIC** Streets, Resilience/Sustainability/Climate Change
- **Deep-Dive Discussion** – Walk the Walk: Turn Equity into Action
  AICP CM 1.0
- **Deep-Dive Discussion** – Community Development Finance: The Shifting Landscape
  AICP CM 1.0
- **Deep-Dive Discussion** – The Leadership Gap: Making the Transportation and Livability Sector More Diverse
  AICP CM 1.0
- **Deep-Dive Discussion** – Community Engagement Best Practice Models That Work
  AICP CM 1.0
- **Deep-Dive Discussion** – Step Up and Lead: Key Characteristics of Leaders and Change Agents
  AICP CM 1.0
- **Deep-Dive Discussion** – Policy and Housing Production in Transit-Served Areas – Part 1
  AICP CM 1.0
- **Unconference Topics** – You Choose, You Lead!
- **Peer Group Meetup** – TOD Managers Forum
- **Peer Group Meetup** – BRT Managers Forum
Join Emmy-nominated documentarian Akisa Omulepu to explore the real-life impact of limited affordable housing and access to transportation on everyday New Yorkers. Hear from residents and community leaders of Seth Low Houses in Brownsville, NY. What experiences will they share about living in a neighborhood often overlooked as a place of potential? Stick around for a lively discussion.

Akisa Omulepu is an Emmy-nominated documentarian, director and producer. Her work focuses on telling and creating stories about the global Black experience. Most recently, Akisa directed and produced a documentary short for PBS. *A Dream Deferred, The Broken Promise of New York City Public Housing* was nominated for two Emmys. Akisa lived in Nairobi, Kenya as a foreign correspondent and was a part of the NBC Nightly News production team that covered the Westgate Mall terror attack, among other things. She began her career teaching mathematics in a public school in the South Bronx and at the City University of New York. She earned her bachelor’s degree in economics from Lincoln University in Pennsylvania, a graduate degree in journalism from Columbia University, and is a Yale World Fellow. Akisa is also a member of Delta Sigma Theta Sorority and The National Association of Black Journalists.
Networking and Dialogue
1:00 pm – 2:00 pm Central

Dedicated networking and discussion time! Your options include facilitated Deep-Dive Discussions, Idea Exchanges with the New Rail~Volutionaries, Peer Group Meetups and Unconference Topics. See pages 6-7 for more about each option.

- **Deep-Dive Discussion – Lemons to Lemonade: Navigating Beyond 2020**
  AICP CM 1.0

- **Deep-Dive Discussion – FTA Transit-Oriented Development Planning Pilot Program: Lessons Learned**
  AICP CM 1.0

- **Deep-Dive Discussion – Updated FTA Guidance on Joint Development**
  AICP CM 1.0

- **Deep-Dive Discussion – Policy and Housing Production in Transit-Served Areas – Part 2**
  AICP CM 1.0

- **Unconference Topics – You Choose, You Lead!**

- **Peer Group Meetup – New Rail~Volutionaries Unite, Celebrate and Connect!**

Closing Keynote

**Navigating Forward: Promising Directions and Hopes for the Future**
Thursday, November 12   |   2:30 pm – 3:30 pm Central
AICP CM 1.0

**TOPIC** Resilience/Sustainability/Climate Change, Community Development, Other

The only thing certain is change. In any other year, that would be a cliché. 2020, however, has challenged us all to view things differently, to revisit our assumptions. Transit systems are at risk. Communities are reeling. Lifestyles are shifting. Now is the time to take a critical look at the landscape and refocus our efforts. Join leaders from across sectors and disciplines to reflect on current dynamics. What are the most important issues? What needs to change? How should we rethink systems? How can we turn the current challenges into opportunities? How do we keep alive our movement to build livable communities with transit? End the conference by looking forward to the future we want to see.