



The Future We Want To See

Rail~Volution
Virtual Conference 2020
Attendee Guide

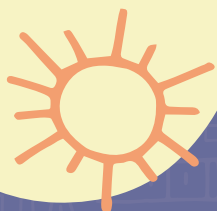
Rail~Volution

Building Livable Communities
with Transit

OCTOBER 28–29, 2020

Pre-conference kickoff October 21 and
post-conference wrap November 12

railvolution.org



Thank You Rail~Volution Partners

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VICUS Planning

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Greetings!

Welcome to the first Rail~Volution Virtual Conference. In 2020, our transit systems and the communities they serve are being tested at unprecedented levels. At the same time, we're at a point where we must examine how those communities and systems were built. Thank you for taking this opportunity to learn, engage and connect as we define a path forward to – *The Future We Want to See!*

It's impossible to replicate the excitement that comes with exploring a community with a local host committee as guide. Instead this virtual space allows us to draw on a spectrum of local expertise, with each of us bringing passion and insights from our own community, sector, discipline and lived experience.

We've brought together a rich diversity of transit and community development leaders and a dynamic suite of virtual learning and networking opportunities to help us focus on ways to bring more equity to our planning, policies and projects. This is fundamental to creating more inclusive communities.

Learning from each other is the Rail~Volution way, so dive into concurrent sessions (live or on-demand), dynamic plenary sessions and virtual mobile workshops. Watch the boisterous 2020 PK Slam (powered by PechaKucha™) on October 28. Expand your personal network with organic small group and 1:1 meetings and 60+ facilitated small group discussions. *Be sure to take advantage of these conversations to dig into critical issues. Take the lead by facilitating discussions on topics you're passionate about.*

This event would not have been possible without the support of the entire community, especially Rail~Volution's official partners, National Steering Committee members, our New Rail~Volutionaries, board, staff, sponsors, exhibitors, speakers and facilitators.

For over 25 years, the Rail~Volution conference has been the place to meet, in person, with people who share your dedication to building more livable communities through transit. This year that connection may be virtual, but the relationships are real.

Looking forward to a great (virtual) time together!



Dan Bartholomay
CEO

PS: Don't forget to make access easier with a test drive of the conference website before the kickoff on October 21. See pages 4-5 for details.

Central
Daylight Time
until November 1

Wednesday
October 21
Pre-Conference Kickoff

Wednesday
October 28
Conference Day 1

10:00 am			
10:30 am			
11:00 am		Pre-Conference Coffee & Networking (10:00 am – 11:00 am)	
11:30 am		Welcome (11:00 am – 11:15 am)	
12:00 pm		Break (11:15 am – 11:30 am)	
12:30 pm		Concurrent Sessions (11:30 am – 12:30 pm)	Visit the Public Square – Exhibit Booths and Mobile Workshops on Demand (11:00 am – 4:00 pm)
1:00 pm		Break (12:30 pm – 1:00 pm)	
1:30 pm			
2:00 pm			
2:30 pm			
3:00 pm			
3:30 pm			
4:00 pm			
4:30 pm			
5:00 pm			
5:30 pm			
6:00 pm			
7:00 pm			
8:00 pm			
9:00 pm			



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

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



**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
with Peter Calthorpe
(1:00 pm – 2:00 pm)

Break (2:00 pm – 2:30 pm)

**Concurrent
Sessions**
(2:30 pm – 4:00 pm)

Visit the Public
Square – Exhibit
Booths and Mobile
Workshops on
Demand
(11:00 am – 4:00 pm)

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

Rail~Volution PK Slam (7:00 pm – 9:00 pm)



Thursday

October 29

Conference Day 2

Thursday

November 12

Post-Conference Wrap

**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 – 4:00 pm)

Visit the Public
Square – Exhibit
Booths and Mobile
Workshops on
Demand

(11:00 am – 4:00 pm)

**Networking &
Dialogue**

(1:00 pm – 2:00 pm)

**Closing
Keynote Discussion**

(2:30 pm – 3:30 pm)

Keynote

with Akisa Omulepu

(4:00 pm – 5:00 pm)

Join us for
post-
conference
wrap up on
November 12





HOW TO NAVIGATE THE VIRTUAL CONFERENCE

Let's Get Real

The 2020 Rail~Volution conference may be virtual –

but the experience and connections are real. Make the most of them by taking the time to get comfortable with the online environment and your conference tools.

Use this overview as your guide. Debate, discuss, share and learn: in some ways, this year's conference is no different than the rest.

Pack Your Virtual Suitcase

There are a few things you need to do to get ready for the conference.

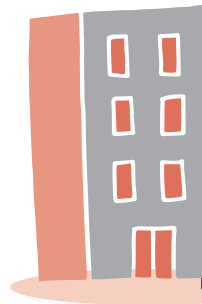
Stop by early (any time after October 14) to set up your profile and explore.

- First, you'll need the invitation e-mail (sent to the e-mail address you used to register). Click on the authorization link to automatically log in to the community. Confirm your account information, accept the terms of service, and set up your password. Use this password, your registration e-mail address and the conference address (railvolution2020.pathable.co) to log in at any time. Use desktop or laptop computers for the best conference experience.
- Next set up your profile. Your profile is how other conferencegoers find you. Not filling out your profile is like spending the entire conference in your hotel room! Navigate to Account and Edit My Profile. Add a photo, a short bio, e-mail and social handles.

Take a Look Around

Once you arrive at the virtual conference, wander around a bit. Get to know the spaces. Navigate the top bar and follow the drop-down menus.

- Home** – Find links to key conference events and what's up next on your Personal Schedule.
- Agenda** – Follow this drop-down menu for the entire Conference Schedule and another view of your Personal Schedule. Click on an item in the Agenda to read the description, reserve a spot and add it to your Personal Schedule. There's also a button for Notes, which you can download and send to yourself later. Within each session, you can post questions or comments in the chat, participate in polls, see who else is attending and download files provided by presenters. When it's time to attend the session, a "Join Live Meeting Now" button activates. Click this button to enter the session.
- People** – Find attendees, speakers and other groups here. Connect with them directly – send a message or suggest a meeting.
- Public Square** – Here's the place to hang out. Check out booths from exhibitors and sponsors. See the Virtual Mobile Workshops. See who's leading in the Conference Game. Scroll the Social Wall, a compilation of posts from Twitter, Instagram and Facebook. **#railvolution**
- Networking and Dialogue** – See the options for joining or starting a small group conversation. Add your voice. Listen to what others have to say. Make connections for the year ahead. See pages 6–7 for more about the options.





HOW TO NAVIGATE THE VIRTUAL CONFERENCE

- **Forum** – Open throughout the conference, here's your message board and soap box. Start a conversation on any topic or reply within an existing one. Have some thoughts about a session you attended? Share them here. Join others and post a photo of your town. The Forum is also the place to suggest Unconference Topics for one of the three Networking and Dialogue segments.
- **Help Desk** – Bring your technical questions. Find how-to guides for using the conference site, including system requirements. Message tech support and event staff.



Get Together. Network. Meet.

As with in-person conferences, there are spaces at Rail~Volution 2020 to see who's here and be visible in ways that suit you. You can even meet for a coffee or cocktail. (The price is right when you BYOB!) It may be a challenge with home life buzzing around you, but here are some ways to connect:

- **Send a Message or Set a Time to Meet, 1:1 or 1:few** – Scroll or search the People list to see who's here. Send a message with a photo. (You in your kitchen? With your dog?) Or propose a time to meet during conference hours. Add another person or two and set up a time. Get the gang together – virtually. You can save the group to make it easy to meet again.
- **Pre-Conference Coffee** – Show up early on the two main days of the conference, October 28 and 29, for casual conversation in small groups. Network and nosh with people you met today or ten years ago. BYO bagel, yogurt and coffee. To join, click on Coffee Chat (see Agenda, then Conference Schedule). Hosted by the New Rail~Volutionaries.
- **Watch Together, Virtually** – Bend time zones to watch mobile workshops or this year's PK Slam with friends and peers from across the country. Live comments in the chat box are the virtual equivalent of being in the audience together.

Pick a Session. Pick a Vibe.

The virtual conference has different kinds of rooms, just like in real life. Plenaries and some sessions are webinar style (think college auditorium – see who's there on the People tab), with the option to ask questions via chat. Other rooms are more like Zoom meetings, with a gallery view of everyone attending and vocal participation from the audience. These rooms have the option of breakouts, the virtual equivalent of roundtables, for small group discussions. In a breakout session you're whisked automatically into and out of the breakout room. (It can be surprising, ala Star Trek "Beam me up, Scotty.") Note: Some rooms have limited capacity, especially networking rooms (see pages 6-7). If you've added a session to your Personal Schedule but decide not to attend, please remove it so others can join.

Play the Game. Win a Free 2021 Registration.

Every time you participate in this year's conference, you're closer to winning our grand prize:

Free registration to Rail~Volution 2021 in Phoenix, October 2021.

Rack up points. Visit the Public Square to find out how to score.



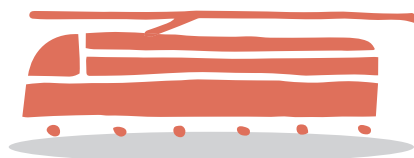
Networking and Dialogue

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

Idea Exchange –

Failing Forward: What Happens
When a Project Doesn't Pan Out?*

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-Voluntariness 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

PLANNING | TECHNOLOGY, STREETS,
PROJECT IMPLEMENTATION | FUNDAMENTAL

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

RAIL | DESIGN | COMMUNITY ENGAGEMENT

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





PRE-CONFERENCE STEPS

Pre-Conference Worksheet

The Rail~Volution conference can be the launching pad to a valuable learning network – a network enriched by your participation. We've created the virtual space and brought together the people and content to demonstrate the possibilities. You take home the contacts, the resources and the drive to make them happen.

- Don't be afraid to shape the conversation from your vantage point. Relevancy comes from asking tough questions.
- Make notes (in the guide or on the conference platform) about what you're seeing and learning in real time. This aids in retention.
- Meet new people. Go to sessions or discussion groups outside your comfort zone. Cross-sector networking is key to real-world solutions.
- **Play. Have fun. This is how you recharge.**

Make a pre-conference plan to go with your personal agenda on the conference site. There's a lot going on in the world right now – COVID, climate change, a recognition of historic inequities. This will help you stay focused and help you adapt to new realities. How can you adjust your lens to change your approach?

Your pre-conference plan is also a place to think about your network. Who do you know? Who do you want to know? We're all reconsidering our approach to work on every level. What steps can you take to make outcomes more equitable?

To Get You Started

- What has 2020 brought into focus for you or your organization?
- In your region, is there a cohort of cross-sector, interdisciplinary stakeholders working together on transit and community development? Are you connected? Who's there? Who's missing?
- Is there a major policy, service delivery or infrastructure change on the horizon?
- Is your community facing specific transit and community development concerns or challenges?

Make Some Notes

- ***Who is in your network? Who do you want to meet?***
- ***What do you most want to learn?***
- ***What do you want to share? Where do you want feedback?***

Notes



Thank you to our Platinum Sponsors!



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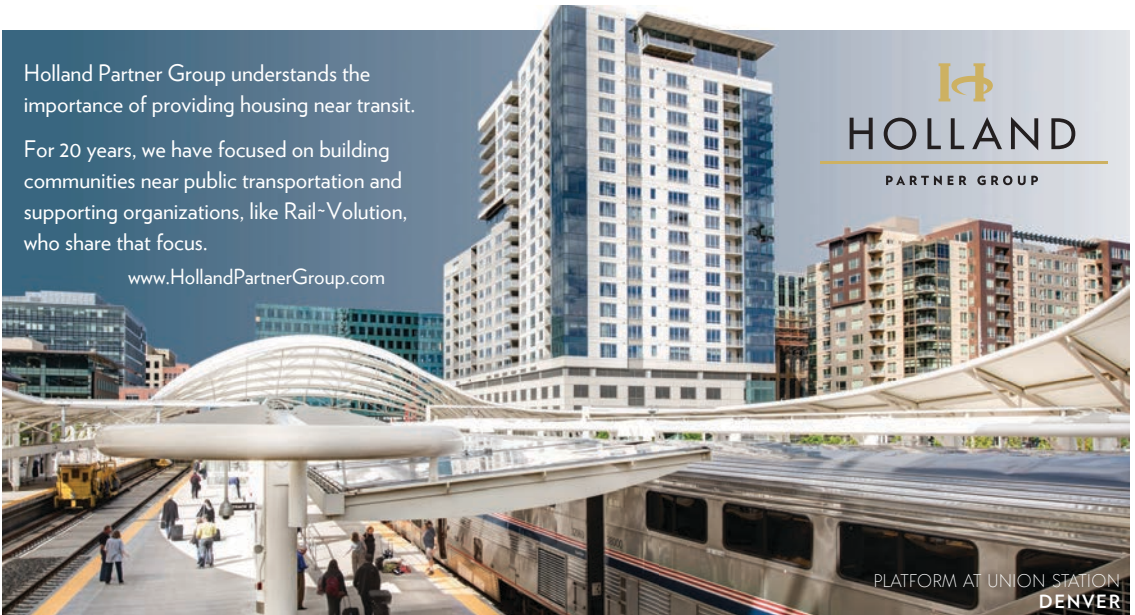


Holland Partner Group understands the importance of providing housing near transit.

For 20 years, we have focused on building communities near public transportation and supporting organizations, like Rail-Volution, who share that focus.

www.HollandPartnerGroup.com


HOLLAND
PARTNER GROUP



PLATFORM AT UNION STATION
DENVER



ORENCO STATION
HILLSBORO



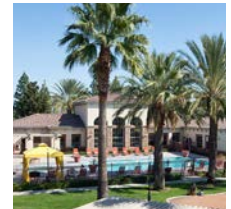
ALINA
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SAN DIEGO



SOLAMONTE
RANCHO CUCAMONGA

Keynote

EQUITY, RESILIENCE/SUSTAINABILITY/CLIMATE CHANGE | INTERMEDIATE

Tactical Anti-Racism: Creating Equitable Communities by Transforming Systems

Wednesday, October 21 | 1:00 pm – 2:00 pm Central

AICP CM 1.0

Ibram X. Kendi, Director, Center for Antiracist Research, Boston University, Boston, MA

Moderator: Adelee Le Grand, AICP, Vice President, Transit Planning, Transdev North America, Inc./Chief Mobility Officer, Atlanta-Region Transit Link Authority (ATL), Atlanta, GA

2020 has been a year of disruption and change. The pandemic has magnified existing racial disparities. Police violence has led to widespread demonstrations calling for changes in systems. Our opening plenary will examine the dynamics that foster systemic racism, as well as the challenges in changing the systems that perpetuate disparities. Join Ibram X. Kendi, leading author and director of Boston University's Center for Antiracist Research. Hear the insights he's gained through research and personal experience: How can we better understand and confront the insidious nature of discrimination? How do we employ tactical anti-racism in our planning, policy and practices? How can we transform our systems to create equitable communities?



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).

Notes



All times in this guide are Central. The conference platform will adjust to your time zone.

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

Notes





AECOM

REINVENTING MASS TRANSIT

Our approach to mobility must change. At AECOM, we know there is more to transit than moving people from place to place—it drives economies and investment and promotes sustainable, equitable communities.

From ensuring rider safety and securing funding, to advancing electrification and autonomous operations, our teams are addressing complex issues to help each client plan for the long-term and to deliver a better response to the mobility needs of all communities and individuals.

aecom.com

CONNECTING COMMUNITIES THROUGH MOBILITY SOLUTIONS


HNTB is a proud supporter of Rail-Volution's mission to build livable communities with transit. We appreciate our partnership with Rail-Volution to create livable, thriving communities across America.



HNTB

The HNTB Companies
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Wilson Station Reconstruction, Chicago

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

Don't Miss a Thing!

The virtual conference site is open to registered attendees beginning October 14. Test drive the site before the conference kickoff so you're ready to go. Conference sessions and plenaries are live at the times shown in the agenda and then (in most cases) available for on-demand viewing until December 31, 2020. Networking and dialogue are live only. Don't miss your chance to connect!

Keynote

COMMUNITY DEVELOPMENT, ECONOMIC DEVELOPMENT,
REVITALIZATION | EQUITY, RESILIENCE/SUSTAINABILITY/
CLIMATE CHANGE | INTERMEDIATE

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.

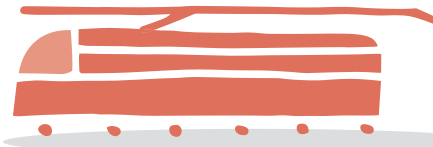
Notes

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

Notes





Presented by the New Rail~Volutionaries

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.)

Ana-Francisca De La Mora, Associate Director/Practice Lead, Architecture, IBI Group, Toronto, ON

Laura Shabe, Vice President, Corridor and Network Planning, WSP USA, Seattle, WA

Sam Rockwell, Executive Director, Move MN, St. Paul, MN

Nina Harvey, Associate Principal, Integrated Planning, ARUP, Los Angeles, CA

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Hello Progress

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METRO C Line, Minneapolis, MN



Question the existing
Imagine the impossible
Create the enduring

WSP USA partners with clients nationwide to create vibrant, livable communities that integrate reliable transit.

Find out what we can do for you.



wsp.com/usa

Join our team! 

Pre-Conference Coffee and Networking

Hosted by the New Rail~Volutionaries

Thursday, October 29 | 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!

Visit the Public Square

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.

- **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



Notes



All times in this guide are Central. The conference platform will adjust to your time zone.

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**

Keynote

COMMUNITY DEVELOPMENT, EQUITY/
ECONOMIC DEVELOPMENT | MULTIMODAL
ADVOCACY | FUNDAMENTAL

Equity in Housing and Transportation: It Matters
Wednesday, October 29 | 4:00 pm – 5:00 pm Central
AICP CM 1.0

Moderator: Akisa Omulepu, Documentarian/Director/Producer, New York, NY

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.

Notes



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.

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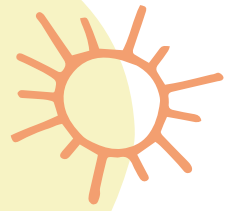
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What to Do With it All

You're Pumped! Now Make a Plan.

If the beginning of this guide is designed for notes – this page is designed for takeaways. Think of it as your travel time home from the conference. Take a mental trip through your conference experiences via your pre-conference plan and the conference site. How will you transfer what you've learned and who you've met into building more livable, equitable, sustainable communities around transit?

Think About It

- Did anything in the conference shift your thinking about the way you approach your work?
- Are you prepared to lead in a different way?
To take risks and change direction in the service of more equitable and livable communities?
How will that look? Who did you meet who can help or inspire you?
- What's not negotiable? What must hold true for you or your work as you move forward?

Jot Some Notes

Who did you meet?

How did your network expand? Where will you follow up in the new year – people and sectors? How will you connect in coming months? What do you want to offer or learn? Remap your network for the future.

What did you learn?

Review the sessions and events you attended. What are key takeaways? What ideas or approaches might be useful in your local context? What made you sit forward? What made you laugh and feel a sense of possibility?

Gleaning from the Conference Site

The 2020 Rail-Volution conference online platform will stay open to attendees through December 31, 2020. Be sure to view on-demand content and don't miss the opportunity to download:

- Your notes on sessions, speakers, sponsors, exhibitors and people you met.
- Your personal schedule.
- Presentations or documents you want to save (Please credit appropriately if you use this content!)

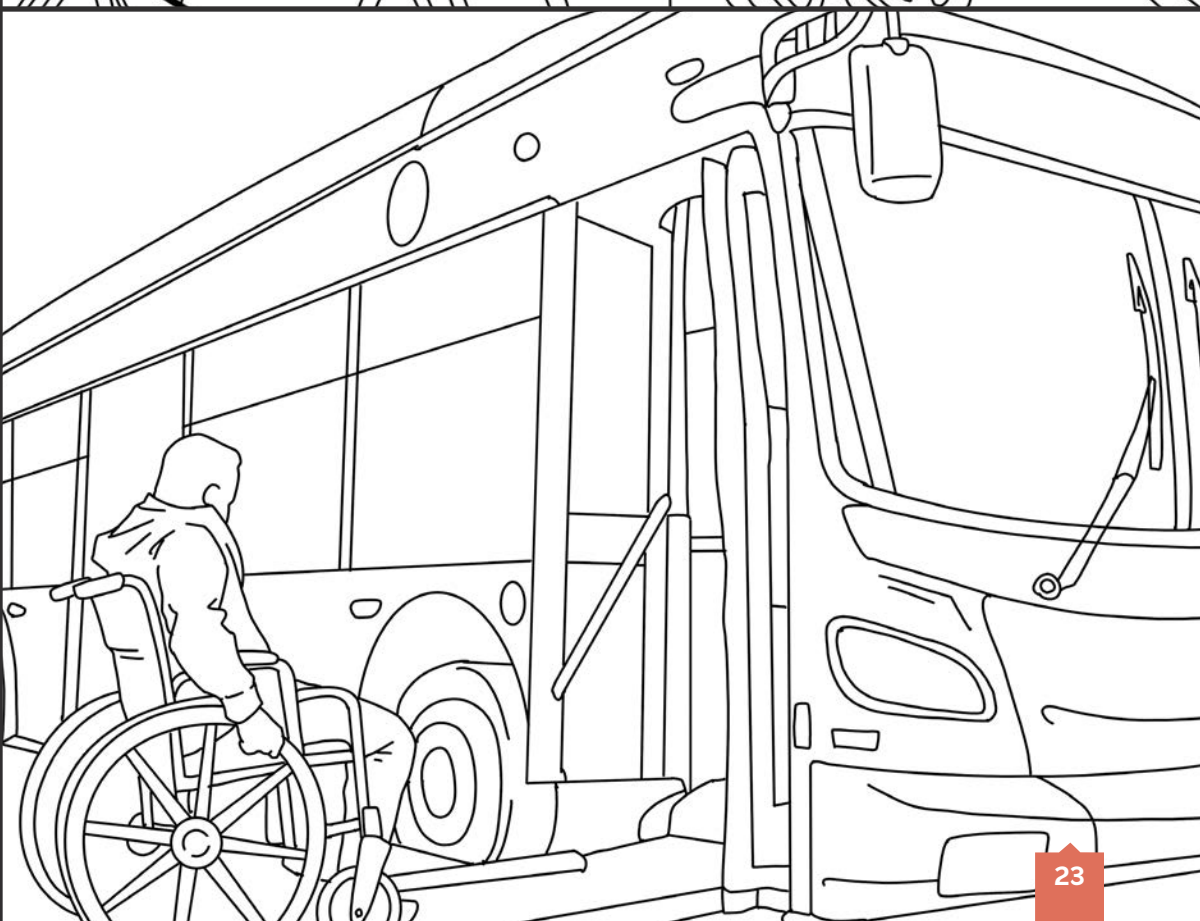
Continuing Education

Rail-Volution 2020 is approved for APA/AICP continuing education credit as noted for specific events.

List one or two things you'd like to be reminded of in two or six months?

(Set a reminder in your calendar.)







Kristen Elkow
Elk Community
Planning and Design





ABOUT RAIL~VOLUTION

Rail~Volution is the hub and spark for a network of leaders, practitioners and advocates inspired by the potential for major transit investments to shape more vibrant and equitable communities.

This year, transit systems and the communities they serve are being tested like never before. At the same time, we are challenged to re-examine how our communities have been built.

The Rail~Volution network shares the belief that the focus of any new investment is not so much the project – whether rail, bus, trail or development – but the people and what they want their communities to become.

Through our annual conference and programs we engage diverse, cross-sector stakeholders, providing ways to share, learn, connect and recharge. Throughout our 25-year history, we've shaped the vision for transit-oriented communities, influencing policies, planning and the way projects are delivered. Today our focus is to equip individuals, organizations and regions to integrate transit, land use and community development decisions with what's important for each community, keeping transit and mobility options at the center.

A national 501(c)3 nonprofit organization, Rail~Volution is governed by a Board of Directors. Our organization's programs are guided by a National Steering Committee made up of practitioners and leaders from public, private and nonprofit organizations from across the United States and Canada, all committed to building more livable, equitable and sustainable communities around transit.

The Conference



Uniquely bringing together practitioners, leaders and advocates from transportation, land use and development, the conference is a product of our network: partners, speakers, New Rail~Volutionaries, sponsors and exhibitors, and attendees like you.

Providing opportunities to learn, share and recharge, there's no better place to advance the goal of building more livable communities around transit.

The Information Exchange

Engaging the network year-round, the Information Exchange uses a variety of formats, including podcasts and webinars, to share new ideas and best practices, with an emphasis on equity and community participation. Check out the latest podcasts, webinars and other resources at railrevolution.org/resources

The ACT2 Program



Rail~Volution's place-based program offers cities and regions the opportunity to "bring the conference home," building knowledge and leadership capacity to set and achieve long-term goals. Visit railrevolution.org/act2 for more information.

Visit railrevolution.org

We are excited to invite you to **Rail~Volution 2021!**



If you're thinking suburban sprawl, dry heat and cactus, think again!

Metro Phoenix has a proud and diverse community with a rich history and stories to tell. Since 2008, Valley Metro Rail has transformed the region, generating more than \$14 billion in public and private investment across the 28-mile system. See and learn how we are addressing urbanization issues, like investing in our core downtowns, while also planning for affordable housing and retaining neighborhood character amid growth and change. With two new light rail extensions and a streetcar line under construction, and Bus Rapid Transit on the horizon, Phoenix is on the rise.

October 31-November 3, 2021
Phoenix, Arizona

