



Rail~Volution 2022 Mobile Workshops railvolution.org/registernow

Sunday, Oct 30: Mobile Workshop Check In - 2nd Floor

07:30 AM - 11:30 AM

MW#1 Paddles Up!: Eco-Oriented Kayaking on Biscayne Bay

US\$55.00

Mobile Workshop Check In - 2nd Floor

Sustainability

Trolley

Watercraft

Mobile Workshop

Learn about the history and ecology of Biscayne Bay and Crandon Park as you paddle through a variety of South Florida habitats on this leisurely kayaking adventure (safe for beginners). Fish and birds are plentiful as you journey through sea grass beds, mangrove forests, and past an active bird rookery. Light snacks provided. Trolley, Kayak

Sunday, Oct 30: Mobile Workshop Check In - 2nd Floor

08:00 AM - 02:00 PM

MW#2 Miami Grown: Miami's Agricultural Community

US\$55.00

Mobile Workshop Check In - 2nd Floor

BRT

Bus

Sustainability

Walking

Mobile Workshop

Visit Miami's agricultural lands, concentrated around the City of Homestead and the Redland, an area named for its red soil, family-owned farms and for being on the doorstep of Everglades National Park. Stops include nurseries and farms, "Robert is Here" roadside market, the Schnebly Winery (for lunch and tropical wine tasting) and a farm worker village. Learn about the impacts to the industry from development, trade, immigration, disease and climate change as well as potential impacts of the upcoming South Corridor BRT project, set to open in 2024. Includes lunch. Motor coach, walking AICP CM 6.0

Sunday, Oct 30: Mobile Workshop Check In - 2nd Floor

08:30 AM - 01:30 PM

MW#3 A River [of Grass] Runs Through It: Everglades National Park

US\$55.00

Mobile Workshop Check In - 2nd Floor

Bus

Sustainability

Walking

Watercraft

Mobile Workshop

Take an entertaining and educational trip into the Florida Everglades, one of the world's most unique, valuable and threatened ecosystems. Learn about this unique ecosystem, the threats posed by sea level rise and development as well as about comprehensive Everglades restoration efforts. The tour includes an airboat ride through the Everglades and an alligator show and alligator feeding demonstration. On the trip back, we'll stop by the iconic "Robert is Here" fruit stand. Option: purchase one of their famous fresh fruit smoothies or other locally-sourced market items. Lunch included. Motor coach, Airboat, Walking

Sunday, Oct 30: Mobile Workshop Check In - 2nd Floor

10:00 AM - 02:30 PM

MW#4 Cruisin' The Beach: SR A1A in the City of Ft. Lauderdale

US\$55.00

Mobile Workshop Check In - 2nd Floor

Bicycling

Electric Shuttle

Implementation

Rail

Streets

Sustainability

Mobile Workshop

The City of Fort Lauderdale and Lauderdale-by-the-Sea have been working to improve mobility through Complete Streets projects along State Road A1A, Commercial Boulevard, and Bayview Drive. Take the Metromover, Brightline and Ft. Lauderdale's Circuit shuttle to a 10-mile bicycle ride (bike or e-bike) along one of the first urban greenways constructed in Broward County. Experience the SR A1A corridor as many locals and tourists do. The workshop will include highlights of partnerships between the cities, Florida DOT and Broward MPO, as well as discussions with Bike Walk FTL, Fort Lauderdale's bicycle and pedestrian advocacy group. Attendees will learn more about ...

Sunday, Oct 30: Mobile Workshop Check In - 2nd Floor

10:00 AM - 04:30 PM

MW#5 Northward Ho!: Downtown West Palm Beach

US\$55.00

Mobile Workshop Check In - 2nd Floor

Bicycling

Community Development

Economic Development

Electric Shuttle

Rail

Revitalization

Mobile Workshop

Take the Metromover to the Brightline train for West Palm Beach. Find out details about transit-oriented development near MiamiCentral Station and then explore Downtown West Palm Beach, including historic Clematis Street, Grandview Market and the waterfront and docks of Flagler Avenue. The walking tour will include the CityZen Garden and downtown public art supported through the Art in Public Places program. Learn about intermodal and multimodal transportation, historic preservation, urban revitalization, and the integration of arts and culture in these efforts. Includes lunch. *Please note that train schedules are subject to change between now and October which may affect these ...

Sunday, Oct 30: Mobile Workshop Check In - 2nd Floor

02:30 PM - 05:00 PM

MW#6 Miami's Riviera: South Beach & the Art Deco District

US\$55.00

Mobile Workshop Check In - 2nd Floor

Revitalization

Sustainability

Trolley

Walking

Mobile Workshop

Explore world-famous South Beach, with a focus on the historic Art Deco District and the evolution of this area. Gain a first-hand appreciation of the history and architecture of the area as well as ongoing challenges in balancing commercial, residential and visitor needs. On the ride to and from the beach, hear about the interplay of mobility and resiliency and learn about the proposed Beach Corridor rapid transit line. Note: This workshop is offered again on Monday, October 31. AICP CM 2.5 Trolley, Walking

Monday, Oct 31: Mobile Workshop Check In - 2nd Floor

09:45 AM - 12:00 PM

MW#7 The Latin Quarter: Miami's Evolving Little Havana Neighborhood

US\$55.00

Mobile Workshop Check In - 2nd Floor

Equity/Economic Opportunity

Revitalization

Trolley

Walking

Mobile Workshop

Miami, a melting pot of cultures, is one of the most diverse cities in the US. Little Havana, the landing site of many immigrants for decades, is a diverse community that continuously evolves as new immigrants arrive. Famous for its Cuban heritage, the district is under significant pressure from gentrification and displacement due to its enviable location as an inner-city neighborhood. In a context of decades of neglect and disinvestment, it strives to retain its working-class diversity and affordable housing while improving walkability and transportation options. Go deeper into Little Havana's history, mobility projects, and unique building heritage as we ...

Monday, Oct 31: Mobile Workshop Check In - 2nd Floor

09:45 AM - 12:15 PM

MW#8 Miami's Riviera: South Beach & Art Deco District

US\$55.00

Mobile Workshop Check In - 2nd Floor

Revitalization

Sustainability

Trolley

Walking

Mobile Workshop

Explore world-famous South Beach, with a focus on the historic Art Deco District and the evolution of this iconic neighborhood through the decades. Gain a first-hand appreciation of the history and architecture of the area as well as ongoing challenges in balancing commercial, residential and visitor needs. On the ride to and from the beach, hear about the interplay of mobility and resiliency and learn about the proposed Beach Corridor rapid transit line. This workshop is also offered on Sunday, October 30. AICP CM 2.5Trolley, Walking

Monday, Oct 31: Mobile Workshop Check In - 2nd Floor

10:30 AM - 12:30 PM

MW#9 Ships A'Hoy!: PortMiami Seaport and P3 Tunnel

US\$55.00

Mobile Workshop Check In - 2nd Floor

Economic Development

Sustainability

Trolley

Walking

Watercraft

Mobile Workshop

PortMiami, recognized as both the "Cruise Capital of the World" and a cargo gateway of the Americas, is one of Miami's most critical economic engines, contributing \$43 billion annually to the local economy and supporting more than 334,500 jobs in South Florida. Find out how the County manages freight and cruise traffic, including the crucial role of the Port Tunnel, an innovative P3 project. Completed in 2014, the tunnel (actually two parallel tunnels) connects Watson Island and PortMiami beneath Government Cut, the main shipping channel in Biscayne Bay. Also learn about sustainability and resiliency efforts to mitigate against industrial pollution ...

Monday, Oct 31: Mobile Workshop Check In - 2nd Floor

12:00 PM - 04:30 PM

MW#10 You Complete Me: Building a Complete Streets Network in Greater Ft. Lauderdale

US\$55.00

Mobile Workshop Check In - 2nd Floor

Bicycling

Economic Development

Implementation

Rail

Streets

Mobile Workshop

Take the MetroMover and Brightline to downtown Fort Lauderdale for a 10-mile bike ride (via bikes or e-bikes) along a network of Complete Streets projects. Experience a variety of on-street cycling infrastructure designs – from green bike lanes to road diets, traffic calming to tactical urbanism – and learn directly from people that helped implement them, including urban planners, transportation engineers, and property owners. Find out how these new routes play into economic development. The workshop features Fort Lauderdale's 13th Street and Dixie Highway, Wilton Drive ("The Drive") in Wilton Manors, and additional corridors in Oakland Park. Includes lunch. AICP ...

Monday, Oct 31: Mobile Workshop Check In - 2nd Floor

01:00 PM - 05:00 PM

MW#11 Miami a la Mode: A Multi-Modal Tour of Miami's Intermodal Stations

US\$55.00

Mobile Workshop Check In - 2nd Floor

Bus

Community Development

Economic Development

Implementation

Rail

Walking

Mobile Workshop

Take a ride on four transit modes – the Metromover automated people mover, Metrorail heavy rail, Tri-Rail commuter rail and the I-95 Express bus, while visiting three intermodal stations: MiamiCentral Station / Overtown Transit Village; Miami Intermodal Center / Airport Station; and the Golden Glades Multimodal Transportation Facility. Learn how interagency coordination – between Miami-Dade Department of Transportation and Public Works (DTPW) and South Florida Regional Transportation Authority (SFRTA) - and payment integration are making it easier for customers to ride transit. Learn how DTPW secured stakeholder support and funding for the development of major intermodal centers and how these ...

Monday, Oct 31: Mobile Workshop Check In - 2nd Floor

01:00 PM - 05:00 PM

MW#12 Ready, Set, GO!: Neighborhood Scavenger Hunts Go Electric

US\$55.00

Mobile Workshop Check In - 2nd Floor

Electric Shuttle

Implementation

Walking

Mobile Workshop

We need your expertise!! Some of the birds have escaped Parrot Jungle Island. Help find them before they are lost forever! Join an educational scavenger hunt in two of Miami's most historic neighborhoods, Coral Gables and Downtown Miami, aboard Freebee's neighborhood electric vehicles (NEVs). Compete against multiple teams to win fun prizes. Meet people along the way and follow clues to destinations where you'll learn transportation, community, placemaking, cultural, entertainment, and historical elements unique to each neighborhood. The adventure will end with a round of beverages and bites at a local establishment. Winning teams in each neighborhood will also win a ...

Monday, Oct 31: Mobile Workshop Check In - 2nd Floor

02:00 PM - 05:30 PM

MW#13 A Tale of Two Cities: Coral Gables & Coconut Grove

US\$55.00

Mobile Workshop Check In - 2nd Floor

Equity/Economic Opportunity

Sustainability

Trolley

Walking

Mobile Workshop

Join city leaders to learn about planning, architecture, historic preservation, and sustainability in two historic Miami communities: the City of Coral Gables and Village of Coconut Grove. Find out about the transportation issues, projects and programs that define each city. The workshop includes West Grove and McFarlane Homestead Historic District, two historically black Bahamian communities facing significant threats of gentrification and displacement. AICP CM 3.5Trolley, walking

Tuesday, Nov 01: Mobile Workshop Check In - 2nd Floor

10:00 AM - 12:30 PM

MW#14 Downtown Miami: The Magic City

US\$55.00

Mobile Workshop Check In - 2nd Floor

Rail

Revitalization

Streets

Walking

Mobile Workshop

On foot and via Metromover, see some of South Florida's oldest and most important historical sites with noted Miami historian, Dr. Paul George. Sites to explore include Miami Circle, the Flagler Street Historic District, Freedom Tower, and Bayfront Park. As you walk and ride, find out about historic preservation, main street revitalization and historic preservation as well as bicycle and pedestrian infrastructure and efforts to enhance Downtown Miami's connectivity to the region via transit. AICP CM 2.5Rail, Walking

Tuesday, Nov 01: Mobile Workshop Check In - 2nd Floor

10:00 AM - 12:00 PM

MW#15 Happy Trails to You: The Underline, Baywalk, Riverwalk and the Miami LOOP

US\$55.00

Mobile Workshop Check In - 2nd Floor

Bicycling

Implementation

Revitalization

Mobile Workshop

Explore (by bike or e-bike) several current and proposed bicycle and pedestrian trails that form part of the Miami LOOP. The Baywalk and Riverwalk comprise a four-mile waterfront promenade, in development for more than 40 years, that will stretch from northern Coconut Grove and southern Brickell northward through downtown Miami and up to Edgewater. The Underline is a ten mile linear park below the Miami-Dade Metrorail. The first phase, Brickell Backyard, opened in 2021. Hear from local practitioners about the development of these segments and the vision for the Miami LOOP, a proposed 225-mile multimodal trail composed of various individual ...

Tuesday, Nov 01: Mobile Workshop Check In - 2nd Floor

10:30 AM - 12:30 PM

MW#16 Biking Across the Bay: From Mainland to Miami Beach across the Historic Venetian Causeway

US\$55.00

Mobile Workshop Check In - 2nd Floor

Bicycling

Implementation

Streets

Sustainability

Trolley

Walking

Mobile Workshop

Winner of a 2018 Safe Streets Community Award, the City of Miami Beach is a local leader in prioritizing bicycle, pedestrian, and transit options for its residents, visitors, and workforce. The City serves as an example not only for the implementation of Complete Streets, but also for infrastructure resilient to forecasted sea level rise. See the evidence first hand! Ride a bike through portions of Downtown Miami across the historic Venetian Causeway to famous Ocean Drive in South Beach, mostly along dedicated green bike lanes. Explore and discuss various mobility topics along the way. Attendees will then have two options ...

Tuesday, Nov 01: Mobile Workshop Check In - 2nd Floor

12:00 PM - 05:30 PM

MW#17 Downtown Ft. Lauderdale on the Move

US\$55.00

Mobile Workshop Check In - 2nd Floor

Economic Development

Electric Shuttle

Implementation

Rail

Streets

Walking

Watercraft

Mobile Workshop

Downtown Ft. Lauderdale is evolving from an auto-oriented small city into a chic urban core. Join a multi-mode mobile workshop – via Metromover, Brightline, Circuit electric shuttle and Water Trolley – to experience the way infrastructure for different modes (pedestrians, bikes, transit, water-based transportation, micro-mobility and vehicles) contributes to Fort Lauderdale's identity, economy and downtown development. Find out about measures to enhance streetscapes for all users, from both policy and implementation perspectives, and including art in public places. The workshop will highlight partnerships between the City of Fort Lauderdale, the Downtown Development Authority, Riverwalk Trust, Broward Metropolitan Planning Organization (MPO) ...

Tuesday, Nov 01: Mobile Workshop Check In - 2nd Floor

02:00 PM - 05:00 PM

MW#18 Southward Ho!: TODs and Rapid Transit in South Dade

US\$55.00

Mobile Workshop Check In - 2nd Floor

BRT

Economic Development

Rail

Revitalization

Walking

Mobile Workshop

Dadeland South station, the southern terminus of Miami's 25-mile Metrorail system, is home to the region's oldest and largest transit-oriented developments (TODs), including Dadeland Center towers, Miami Marriot Dadeland Hotel, the Downtown Dadeland residential and retail development and more. Learn about ambitious plans for the future of the station and its surroundings, including the extension of bus rapid transit (BRT) along the South Corridor. Listen to lessons learned from initial TOD negotiations and how this area became extremely profitable for developers. AICP CM 3.0Rail, Walking

Tuesday, Nov 01: Mobile Workshop Check In - 2nd Floor

02:30 PM - 06:00 PM

MW#19 DWNTWN Rising!: Major Developments in Downtown Miami

US\$55.00

Mobile Workshop Check In - 2nd Floor

Community Development

Economic Development

Rail

Revitalization

Walking

Mobile Workshop

In three sub-districts of downtown Miami, recent and future developments are changing the face of the city, creating a true live/work/play urban center in less than a decade. Take a closer look at the Arts & Entertainment (A&E) District (Arsht Center for the Performing Arts, Frost Museum of Science, Perez Art Museum, Museum Park), Miami Worldcenter transit-oriented development (TOD), MiamiCentral Station TOD and Brickell CityCentre TOD. Find out about the “t” serving these districts, including buses, Metromover, Brightline, Tri-Rail and the proposed Beach Corridor and Northeast Corridor rapid transit lines. Hear too about how local leaders are approaching affordable and ...

Tuesday, Nov 01: Mobile Workshop Check In - 2nd Floor

03:00 PM - 06:00 PM

MW#20 Metamorphosis Underway: Miami's Emerging Biscayne Corridor Neighborhoods

US\$55.00

Mobile Workshop Check In - 2nd Floor

Equity/Economic Opportunity

Revitalization

Trolley

Walking

Mobile Workshop

Overtown, Edgewater, Wynwood, Midtown, Design District, Buena Vista and Little River/Little Haiti are City of Miami neighborhoods in transition. These are areas alive with discussions of redevelopment and gentrification. With strong arts and culture vibes as well as transportation options, they struggle to support local businesses and affordable housing. Find out how the proposed Beach Corridor and Northeast Corridor rapid transit lines impact the conversation. AICP CM 3.5Trolley, Walking

Wednesday, Nov 02: Mobile Workshop Check In - 2nd Floor

08:00 AM - 11:00 AM

MW#21 A 3-Hour Tour [of Miami's Waterways]: Biscayne Bay and the Miami River

US\$55.00

Mobile Workshop Check In - 2nd Floor

Economic Development

Sustainability

Watercraft

Mobile Workshop

Biscayne Bay is the largest estuary on the coast of southeast Florida. Its 428 square miles include two state aquatic preserves, a critical wildlife area, a national park and national marine sanctuary. Offering a range of recreational opportunities, it's also thought of as Miami's Central Park. The Miami River drains from the Everglades, through downtown Miami and into Biscayne Bay. Channelized, with the Port of Miami located at its mouth, it is a “working river.” Learn the history, ecology, industry, and iconic landmarks along both the Bay and River. Plunge into some of the positive and negative impacts caused by ...

Wednesday, Nov 02: Mobile Workshop Check In - 2nd Floor

08:00 AM - 11:00 AM

MW#22 Affordable Housing + Transit: TOD along the Metrorail

US\$55.00

Mobile Workshop Check In - 2nd Floor

Community Development

Equity/Economic Opportunity

Rail

Walking

Mobile Workshop

Get to know the details of affordable housing projects at two Metrorail stations, the Brownsville Transit Village, where St. Agnes Rainbow Village is the tenant, and Northside Transit Village, home to Atlantic Pacific Communities. Hear from partners and stakeholders involved about making transit-oriented development (TOD) projects more equitable and inclusionary, as well as the various community programs offered to TOD residents. Attendees also will hear about challenges faced in obtaining affordable housing financing for public private partnership housing projects and outcomes arising from linking housing with work opportunities elsewhere in the County. Find out how these projects fit with the ...

Wednesday, Nov 02: Mobile Workshop Check In - 2nd Floor

09:00 AM - 11:00 AM

MW#23 Sink, Swim or ADAPT!?: Greater Miami's Resiliency Investments

US\$55.00

Mobile Workshop Check In - 2nd Floor

Revitalization

Sustainability

Trolley

Walking

Mobile Workshop

Join some of the region's major resiliency officers on a tour of Greater Miami to learn about the region's significant challenges in the face of climate change and sea level rise as well as innovative efforts to address its impacts. Visit Virginia Key in the City of Miami. Find out about the reinforcement and retrofitting of a critical Water Treatment Plant. See a mangrove reforestation project and a wave tank at the University of Miami's Rosenstiel School. AICP CM 2.0Trolley, Walking

Wednesday, Nov 02: Mobile Workshop Check In - 2nd Floor

02:00 PM - 05:00 PM

MW#24 The Rise of US 1: TODs at Coconut Grove and Douglas Road Stations

US\$55.00

Mobile Workshop Check In - 2nd Floor

Economic Development

Implementation

Rail

Walking

Mobile Workshop

Much of Miami's Metrorail runs alongside US 1. New mixed-use transit-oriented developments are rising at the Coral Gables and Douglas Road stations, including Grove Central, the Link at Douglas, Gables Station, and Village of Merrick Park. Dive into the details, including re-zoning of the corridor, building density, prioritizing workforce and equity as well as lessons learned. AICP CM 3.0Rail, Walking

Wednesday, Nov 02: Mobile Workshop Check In - 2nd Floor

02:30 PM - 05:30 PM

MW#25 Nuts and Bolts: The Lehman Yard Metrorail Maintenance Facility and Test Track

US\$55.00

Mobile Workshop Check In - 2nd Floor

Bus

Implementation

Walking

Mobile Workshop

Interested in looking under the hood of transit operations? Learn from the locals at Miami-Dade Department of Transportation and Public Work (DTPW). How are they replacing a fleet of 180 Metrorail vehicles? What about maintenance overhaul? Find out about test track implementation. Get the full work history, from mistakes made to efficiencies realized throughout the fleet replacement process. AICP CM 3.0Bus, Walking

Register for the 2022 Rail~Volution conference and Mobile Workshops at **railvolution.org/conference**.

Please note:

In order to give more people the option of joining a Mobile Workshop, registration is limited to 1 per person until September 23.