

TPASSSENGER Transport

THE SOURCE FOR PUBLIC TRANSPORTATION NEWS AND ANALYSIS

MONDAY, JUNE 3, 2019 | VOLUME 77, NO. 10

FTA: Partnering with Public Transit

FTA WANTS TO ACT as a partner with the public transportation industry to navigate new mobility challenges and figure out what works, Executive Director Matthew Welbes told attendees at the APTA Mobility Conference during the May 20 FTA Update General Session.

Welbes said, “Our partnership with all of you is critical and we look forward to participating in many more APTA Mobility Conferences in years ahead.”

Traditionally, Welbes said, the term “public transportation” has referred not only to bus and rail, but to more specialized services such as ferries and funiculars (inclined planes). New modes such as

ridesharing may not be considered public transportation in that sense, he said, but the modes have a mutually beneficial relationship.

In describing FTA’s interest in funding “new ways to think about service,” he mentioned a current FTA Notice of Funding Opportunity for \$15 million in research funds through the new Integrated Mobility Innovation (IMI) Demonstration program, comprising Mobility on Demand, Strategic Transit Automation Research and Mobility Payment Integration.

He also referenced other FTA programs, including one that provides funding for crime prevention and public

FTA UPDATE CONTINUED ON PAGE 8



Vincent Valdes, left, and Matthew Welbes addressed the FTA Update General Session.

**INSIDE: APTA 2019 Rail Conference
Rail Products & Services Showcase
Exhibitor Directory**



Opening Session speakers, from left: J. Barry Barker; Ryan Popple, CEO of sponsor Proterra; Paul P. Skoutelas; David M. Stackrow Sr.; Louisville Mayor Greg Fischer; Ferdinand L. Risco Jr.; keynote speaker Jarrett Walker; and Cleo Battle of Louisville Tourism.

Mobility Conference Welcomes Attendees to Louisville

Nearly 1,800 people participated in the 2019 Mobility Conference: APTA’s *enhanced* Bus & Paratransit Conference and International Bus Rodeo, May 18-22 in Louisville, KY. The new “mobility” branding reflected the changing environment in which bus and paratransit systems operate.

Many of the sessions were interactive, with the audience and presenters engaging in dynamic, open discussions across a broad range of topics. Among the highlights from the Opening General Session were remarks by Louisville Mayor Greg Fischer; representing the Transit Authority of River City (TARC), host system for the conference, Executive Director Ferdinand Risco Jr. and the agency’s former leader, J. Barry Barker; and a presentation by keynoter Jarrett Walker.

Mayor Greg Fischer

Louisville, KY

Fischer thanked Barker for his service over the years and urged attendees to visit the street named after Barker while in town.

■ We are strong advocates with you all in terms of exhorting our administration in Washington for a serious response to the infrastructure needs of our country.

OPENING GENERAL SESSION CONTINUED ON PAGE 8

Focusing on the New Mobility Landscape



The 2019 Mobility Conference brought nearly 1,800 people together to explore the changing mobility landscape.



Commentary

Growing the Bus Infrastructure Our Communities Need

BY DONNA DEMARTINO
Chief Executive Officer
San Joaquin Regional Transit District
Stockton, CA

I AM EXCITED to see the public transit industry evolve, as seen in the recent name change of APTA's Bus and Paratransit Conference to the Mobility Conference. This evolution will help ensure that our communities continue to look to us and understand that public transit is still a great way to get around. Public transit must and is adapting to meet the changing needs of our communities.

San Joaquin Regional Transit District (RTD) is taking bold steps to create mobility options that meet the evolving needs of the public. Even the definition or perception of mobility is shifting with the changes in customer expectations and demographics. While the term "mobility" once referred specifically to transportation for those with physical limitations, it now refers to options for the general public to travel more freely.

To meet the changing ridership demands of both the millennial and baby boomer generations, RTD recently introduced a microtransit option called Van Go! This new, on-demand rideshare service provides a customer-centric approach that is both fast and accessible, making convenient trips throughout the county to connect passengers to their desired destinations.

To further meet the needs of our riders, RTD created a partnership with Uber in introducing a service called RTD Go! Through this partnership, passengers receive 50 percent off (up to \$5 per ride) using a promo code on their Uber app. RTD Go! allows passengers to make first-, last-mile connections to and from our fixed-route services and trips needed earlier or later than service hours available through Van Go! and RTD's regular bus service.

As we provide these new options, we must recognize that bus service is still the core element of the public transportation network. With more than 51 percent of all transit trips occurring on buses, local and federal investments in bus services are critical. Bus service is a lifeline to take people to work, school,

doctor's visits, grocery shopping and recreational opportunities. Robust bus services—particularly BRT and high-density circulators—can still spur economic growth in local communities across the country.

But wait, how can that be true? Aren't we seeing ridership declines and reading about passengers "fleeing" from public transit, especially bus services? Doesn't that prove the bus is becoming obsolete? No! Despite discouraging ridership statistics, 77 percent of Americans still believe public transit is the backbone of a multi-transit lifestyle, according to APTA research.

While recent ridership statistics are alarming and discouraging, do they really mean people don't want to ride the bus? There are many reasons for the decline, but I would like to offer an alternative explanation for the largest part of the decline in bus ridership.

If you look at National Transit Database statistics, you could easily understand that bus ridership is declining primarily because there are **13,294 fewer buses on the street** nationwide than in 2012. This 18 percent reduction in fleet size directly corresponds to the 19 percent reduction in service miles and a 12 percent decline in ridership. This trend aligns directly with the timeline of cuts to bus capital and operating funding programs—and even before ridesharing became popular.

It makes sense, doesn't it—fewer buses and reduced service miles result in lower ridership. To prove the point, you need only look at the public transit agencies across the country that have

been able to revamp and increase services in their communities; they have seen a correlating uptick in ridership.

The rise of transportation network companies (TNCs) and the decline in bus ridership is a wakeup call. We must adapt to remain relevant, but TNCs and even public transit's mobility-on-demand services will not address our very real and ongoing concerns about traffic congestion mitigation and protecting our environment. Creating modern, high-capacity, environmentally sensitive bus services will. Prioritizing public transit over single-occupancy vehicles is still very important.

Across the country, with the good work of the Congressional Bus Caucus, we see our federal representatives recognizing the need for more robust investments in bus funding. Speaking on behalf of the caucus during the House Transportation and Infrastructure Committee Members Day hearing in April, Rep. Darin LaHood (R-IL) testified, "As co-chair of the Bus Caucus, I am supportive of increasing funding for the Bus and Bus Facilities grant program to pre-MAP-21 funding levels. Bus service is a lifeline for people to get to work, school and everyday visits. The benefits of federal bus investment will spur economic growth in local communities, such as Bloomington-Normal and Peoria in Illinois."

As an industry, we appreciate the recent plus-ups in federal investments and acknowledgments like this from LaHood. I know we will use the bus funding plus-ups and legislative support to grow the bus infrastructure needed by our communities.

As the landscape of public transit continues to evolve and we adapt to the demands of our riders, we must not abandon our focus of prioritizing public transit over single-occupancy vehicles. We must continue to work with our federal representatives to secure funding to create the robust bus systems our communities need: bus services that are supported by our new mobility-on-demand services and bus services that support our nation's rail services.

"Commentary" features authoritative points of view from various sources on timely and pressing issues affecting public transportation. Statements and opinions expressed in *Passenger Transport* are those of the authors and do not necessarily reflect those of APTA. APTA would like to hear from you. If you are interested in submitting an original, thought-leader Commentary for consideration, please contact Senior Managing Editor David A. Riddy at driddy@apta.com.

PASSENGER Transport

ISSN 0364-345X

The Source for Public Transportation News and Analysis

VOLUME 77, NUMBER 10

ESTABLISHED 1943

Published bi-weekly by the **American Public Transportation Association**, 1300 I St., NW, Suite 1200 East, Washington, DC 20005; (202) 496-4800; Fax (202) 496-4321; www.apta.com

It is the mission of *Passenger Transport* to communicate news and information about public transportation and to serve as the voice of the public transportation industry.

Rosemary Sheridan, Publisher
rsheridan@apta.com

Kathy Golden, Editor
kgolden@apta.com

David A. Riddy, Senior Managing Editor
driddy@apta.com

Susan Berlin, Senior Editor
sberlin@apta.com

Jack Gonzalez, Director-Marketing and Sales
jgonzalez@apta.com

Erin Cartwright, Marketing & Communications Coordinator
ecartwright@apta.com

Mitchell Wood, Graphic Designer
mwood@apta.com

News & Commentary: *Passenger Transport* welcomes articles, announcements, commentary, and letters to the editor. Submitted photographs become the property of APTA and may be used for other association purposes. Send submissions to sberlin@apta.com. Illustration for Industry Briefs courtesy of Denver RTD.

Passenger Transport is a registered trademark of the American Public Transportation Association (APTA). Statements and opinions expressed in *Passenger Transport* are those of the authors and do not necessarily reflect those of APTA. Acceptance of advertising, advertorials, and articles does not imply APTA endorsement of goods, products, or services.

Subscriptions: Individual subscriptions within North America & U.S. possessions, \$75 per year; \$125 for two years. First-class subscriptions, \$113 per year; \$201 for two years.

Subscriptions outside North America, \$87 per year; Airmail service outside North America, \$147 per year. Quantity discounts available to APTA members, when billed to one address:

11-20 copies	\$65 each copy
21 and above	\$60 each copy

Advertising Sales: The appearance of advertisements and new product or service information in *Passenger Transport* does not constitute an endorsement of such products or services by APTA.

The YGS Group
www.theYGSgroup.com

Tima Good
Account Executive
(717) 430-2282
Tima.Good@theYGSgroup.com

Natalie DeSoto
Account Executive
(717) 580-8184
Natalie.Desoto@theYGSgroup.com

POSTMASTER: Send address changes to: *Passenger Transport*, 1300 I St., NW, Suite 1200 East, Washington, DC 20005. Periodicals Postage paid at Washington, DC and additional mailing offices.

APTA Officers

David M. Stackrow Sr., Chair
Nuria I. Fernandez, Vice Chair
Freddie C. Fuller II, Secretary-Treasurer
Nathaniel P. Ford Sr., Immediate Past Chair

Executive Committee Members

Doug Allen, Virginia Railway Express
Dorval R. Carter Jr., Chicago Transit Authority
Francis "Buddy" Coleman, Clever Devices Ltd.
David A. Genova, Regional Transportation District
Huelon A. Harrison, Legacy Resource Group
Carol Herrera, Foothill Transit Executive Board
Kevin J. Holzendorf, Jacksonville Transportation Authority Board of Directors
Karen H. King, Golden Empire Transit District
Jeanne Krieg, Eastern Contra Costa Transit Authority
Thomas C. Lambert, Metropolitan Transit Authority of Harris County
Adele Marie Le Grand, Regional Transit Authority of New Orleans
Jack Martinson, Alstom Transportation Inc.
Diana C. Mendes, HNTB Corporation
Brad Miller, Pinellas Suncoast Transit Authority
Greg Percy, Metrolinx
Allan Pollock, Salem-Keizer Transit
Leanne P. Redden, Regional Transportation Authority
William T. Thomsen, Urban Engineers
Jeffrey Wharton, SYSTRA

President and CEO

Paul P. Skoutelas

Deborah Bongiorno, Assistant Vice President-Member Services
Pamela L. Boswell, Vice President, Workforce Development and Educational Services

David Carol, Chief Operating Officer

Mary Childress, Chief Financial Officer and Vice President-Administration

Linda C. Ford, General Counsel

Arthur Guzzetti, Vice President-Mobility Initiatives and Public Policy

Kym L. Hill, Director-Executive Office and Corporate Secretary

Jeff Hiott, Assistant Vice President-Technical Services and Innovation

Shelley Taggart Kee, Senior Director-Human Resources & Administration

Ward W. McCarragher, Vice President, Government Affairs

Petra Mollet, Vice President, Strategic and International Programs

Rosemary Sheridan, Vice President, Communications and Marketing



TriMet Launches First Public Transit Farecard on iPhone in North America

Riders in the Portland, OR-Vancouver, WA, region can now add their Hop Fastpass card to Apple Wallet and use their iPhone or Apple Watch to ride TriMet, C-TRAN in Vancouver and Portland Streetcar.

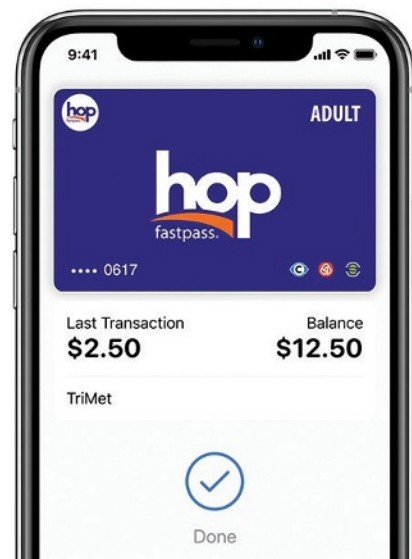
Hop is the first public transit farecard in North America to launch in Apple Wallet. Riders with physical Hop cards can convert a plastic card into a Hop card in the Hop app.

TriMet, C-TRAN and Portland Streetcar are also the first public transit agencies in the world to introduce Apple Pay Express Transit on iPhone or Apple Watch with both farecard and credit and debit card options, offering multiple ways to pay for trips.

With Apple Pay Express Transit, passengers on the three systems hold their iPhone or Apple Watch near any of the more than 1,200 INIT-supplied fare validators located at rail platforms, on buses and on streetcars around the region—there is no need to wake or unlock the device, open an app or use Face ID or Touch ID.

“TriMet has long been a leader in the transit industry, focused on the

TRIMET'S HOP FASTPASS CONTINUED ON PAGE 4



With Apple Pay Express Transit, passengers simply hold their iPhone or Apple Watch near a fare validator.



Denver RTD has opened a 2.3-mile extension of its E, F and R light rail service.

RTD Opens Light Rail Line Extension

Denver's Regional Transportation District recently celebrated the grand opening of the 2.3-mile E, F and R light rail extension—the sixth project to open in three years as part of RTD's 2004 voter-approved FasTracks program.

The project, known during construction as the Southeast Rail Extension, includes three new stations: Sky Ridge, Lone Tree City Center and RidgeGate Parkway (the new, end-of-the-line station, which includes a 1,300-space park-and-ride facility).

“The Southeast Rail Extension provides walkable access to light rail and serves as a model for mobility, access and smart growth,” RTD General Manager and Chief Executive Officer David Genova said at the opening-day event. “We are grateful to our local partners for their cooperation, collaboration and unprecedented funding contributions that allowed us to expedite construction by as much as 20 years.”

Stakeholders in the region con-

DENVER LIGHT RAIL CONTINUED ON PAGE 4

Valley Metro Celebrates Light Rail Expansion

VALLEY METRO recently opened its new Gilbert Rd./Main St. light rail station in Mesa as part of the 1.9-mile Gilbert Road Extension—expanding service to 28 miles and 38 stations across Mesa, Tempe and Phoenix.

“Adding two more miles of service into Mesa means increased connections for local residents,” said Scott Smith, Valley Metro CEO. “It is gratifying to see the community embrace light rail and focus on the many positive impacts that will occur as a result of this long-term investment.”

Since construction began in 2006, there have been 27 completed projects along the service in Mesa valued at \$240 million in residential, commercial and educational development. Another 18 projects are planned, for an additional investment of \$133.5 million.

“Light rail in Mesa has been a force for revival and renewal,” said Mesa Mayor John Giles. “Not only does it provide options for our residents to reach important destinations, it has resulted in \$240 million of completed economic development projects with more on the way. Without light rail, investment on this scale, over the past few years, would not have occurred.”

“This is a wonderful day for Mesa residents and our entire region,” said Phoenix Mayor and Valley Metro Rail Chair, Kate Gallego. “The light rail system is important for so many because it offers independence and inclusivity.”

The Gilbert Road Extension broke ground in October 2016 and includes the system's first roundabout and a transit center with bus service and a park-and-ride.

NFI Group Acquires Alexander Dennis

NFI GROUP INC. has acquired, for approximately \$405 million, Alexander Dennis Limited (ADL), adding to the company's other brands of New Flyer, MCI, ARBOC and NFI Parts.

ADL is a leading manufacturer of buses and motorcoaches, specifically double-decker vehicles. With a history spanning more than a century, the company has more than 31,000 vehicles in service in the United Kingdom,

Europe, Hong Kong, Singapore, New Zealand, Mexico, Canada and the U.S. NFI, which traces its roots back to 1930, has more than 74,000 vehicles in service in Canada and the U.S.

NFI has entered into an agreement with ADL executives Colin Robertson, chief executive officer, and Michael Stewart, chief financial officer, to continue leading the firm.

New Chief Officers Named Wiggins, Munster, RTA New Orleans

THE REGIONAL TRANSIT AUTHORITY (RTA) in New Orleans has named Alex Wiggins its new chief executive officer and Jared Munster chief administrative officer.

The appointments coincide with the RTA Board of Directors awarding a new operations and maintenance contract to Transdev, the company that holds the current contract. However, unlike the previous contract, the vendor will only perform operations for the agency. By Sept. 1, for the first time, RTA will directly employ approximately 70 staff members to administer financial, policy-making, planning and other key functions.

Wiggins joins RTA from Los Angeles Metro, where he is chief of the System Safety and Law Enforcement Division. Earlier he was chief of staff at Seattle DOT, chief administrative officer for the North County Transit District, Oceanside, CA, and deputy executive director of Metra in Chicago. Teams under his leadership at two public transit agencies have achieved Gold Standard recognition for infrastructure security from the Department of Homeland Security.

Munster currently serves as RTA's interim executive director. His activities have included overseeing an extensive study that prompted the board to vote for a transition to an operating structure in which the agency will perform administration and a contractor will perform operations and maintenance.



Alex Wiggins



Jared Munster



More than 1,000 people, including local dignitaries and community members, attended opening events and welcomed the first train into Valley Metro's new Gilbert Rd./Main St. light rail station.

Collin County Transit Expands Service to Town of Prosper

Collin County Transit, a partnership among the Denton County Transportation Authority (DCTA), the city of McKinney (TX) and the McKinney Urban Transit District (MUTD), began operating in the town of Prosper June 3.

Collin County Transit consists of a subsidized, on-demand taxi voucher program for seniors, persons with disabilities and low-income residents within participating MUTD cities, providing trips to popular destinations including grocery stores, senior centers, libraries and medical centers.

Trips can be booked 24 hours a day, seven days a week, 365 days a year. Customers pay using a pre-issued taxi debit card, with the customer contribution matched at three to one to a maximum value of \$600 per month.

“Expanding Collin County Transit service to the town of Prosper is a great opportunity for DCTA to provide alternative transit options for a fast-growing community,” said DCTA Chief Executive Officer Raymond Suarez. “The need for innovative mobility options is a must for

the public transit industry, and DCTA is committed to providing customized and affordable mobility solutions to all the communities we serve.”

“The ability to easily get to and from doctors’ offices, pharmacies, grocery stores and other service-related facilities around town is critically important but is often extremely difficult for some of our residents,” said Prosper Mayor Ray Smith. “This partnership addresses this need in an affordable and convenient manner.”



A total of 8,876 trips have been completed with Collin County Transit from its inception in June 2017 through February 2019. The program has steadily increased from the first month of service, with fewer than 100 trips, to more than 800 trips in February 2019.

TRIMET’S HOP FASTPASS

CONTINUED FROM PAGE 3

customer experience and ways to simplify riding transit. Now with the Hop card in Apple Wallet, our riders and our region take a major leap forward in transit fare payment,” said Doug Kelsey, TriMet general manager.

TriMet partnered with INIT, moovel (becoming REACH NOW), Jacobs and others on this project. “For transit to

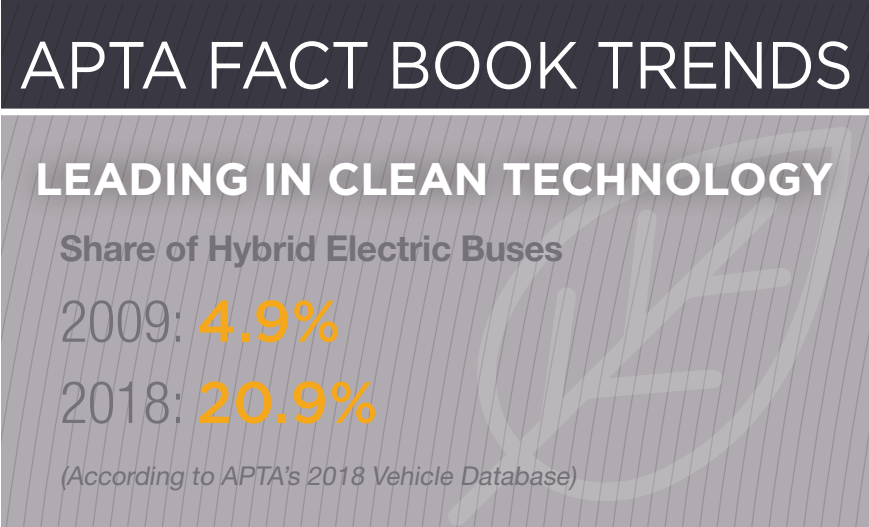
thrive in the changing transportation landscape, we must remove barriers to riding and make it easier and more convenient for our riders. That requires strategic and critical partnerships with private-sector companies to apply the same innovation and determination they use to gain and maintain customers,” said Kelsey. “We are thrilled to

work with our partners to give Portland-Vancouver area riders access to the first transit farecard for use in Apple Pay Express Transit.”

Thomas Schaich, INIT project engineer, called the Hop card in Apple Wallet “another innovative tool empowering public transit use in the region and showcasing the unique advantages of an account-based fare system. We all can be proud of this groundbreaking development,” he added.



Hop Fastpass is the first public transit farecard in North America to launch in Apple Wallet.



The Leslie Barns Streetcar Facility

Join Technical Tours at APTA’s Rail Conference

THE TORONTO Transit Commission (TTC) will host four technical tours June 26, 2-4 p.m., during APTA’s Rail Conference, June 23-26 in Toronto. Mark your calendars and plan to attend these unique, behind-the-scenes tours:

■ Leslie Barns Streetcar Facility

Opened in 2015, Leslie Barns was the first new streetcar storage facility in Toronto to be built in 93 years. The facility houses and services the majority of the TTC’s low-floor light rail vehicles.

■ Transit Control Centre

TTC’s Transit Control Centre manages 77 kilometers (47.85 miles) of heavy rail/medium capacity rail track serving 75 stations. During peak hours, TTC operates as many as 117 trains on four lines servicing a daily average of more than one million riders.

■ Wilson Subway Yard and Bus Garage

The Wilson Complex is the largest of TTC’s three subway yards and seven bus garages. The 60-acre facility began operations in 1977. Wilson Transportation Division serves Line 1 (Yonge-University-Spadina) and Line 4 (Sheppard) heavy rail services. The facility also houses a bus garage and maintenance facilities for Toronto Rocket (TR) open gangway heavy



A station on the Toronto-York Spadina Subway Extension

rail cars.

■ Toronto-York Spadina Subway Extension, Self-Guided Tour of Six New Stations

Tour the 8.6 kilometers (5.375 miles) Toronto to York subway extension that opened to the public in December 2018. The new Line 1 extension connects the TTC subway system across the municipal boundary between the city of Toronto and the Regional Municipality of York.



The Wilson Subway Yard and Bus Garage



TTC’s Transit Control Centre

DENVER LIGHT RAIL

CONTINUED FROM PAGE 3

tributed \$25 million to support the buildout of the new rail line, with an additional \$3 million of in-kind contributions, land and right-of-way. They contributed approximately 12 percent of the project cost, far more than the 2.5 percent match RTD typically asks of its local partners. RTD received \$92 million from an FTA Small Starts grant and \$9.4 million from Congestion Mitigation and Air Quality grant funds toward the total cost of \$233.1 million.

Lone Tree Mayor Jackie Millet called construction of the extension “a story of collaboration and perseverance,” adding, “Lone Tree has witnessed firsthand how investments in transportation infrastructure have improved the quality of life for existing residents and businesses and attracted top-tier employers to the city.” She said Sky Ridge Medical Center, Charles Schwab and Kiewit have all built campuses adjacent to the new Sky Ridge Station.

Reaching Out to Keep Riders and Encourage New Ones

Each public transit agency has its own circumstances in dealing with declining ridership, but some lessons can be shared.

The main success story, emphasized by all four panelists at a May 22 session, is **finding ways to operate at no direct cost to the passenger**, subsidized by an educational institution or employer.

Doug Arseneault, public affairs administrator with the Central Ohio Transit Authority (COTA) in Columbus, noted his agency's pass program for Ohio State students along with C-pass, through which downtown employers can cover public transit fares for their employees. He explained that employers have been seeing less investment downtown; by providing the transit passes, they can bring employees back to the downtown area. Arseneault compared the program to other employee benefits such as health insurance.

Donna Bowers, director of operations for Rock Region METRO in North Little Rock, AR, reported that her system has fare agreements with three institutions of higher learning that allow full-time students to ride free, using passes paid for by the respective schools. The agency also has fare agreements serving all students attending one of the district's five high



Panelists, from left: Amy McAbee Cummings, Joseph Raquel, Donna Bowers, Doug Arseneault and moderator Arthur L. Guzzetti.

schools and all full-time students at a charter school. (Separately, Bowers noted that ridership on her agency's streetcar jumped 233 percent in the first quarter of the year after it began operating fare free.)

Joseph Raquel, director of planning at Foothill Transit in West Covina, CA, cited his agency's partnership with area institutions of higher education to implement the Class Pass for students.

The pass program began with one college five years ago and now students account for one-fifth of all boardings on that route; other routes serve other

participating schools.

Amy McAbee Cummings, deputy executive director/director of planning for the Regional Transportation Commission of Washoe County (RTC) in Reno, NV, said her agency is launching a UPASS program and will fund it for the first year; it subsequently will be funded with student fees.

Implementing new technology is another way the panelists mentioned to boost ridership. According to Arseneault, COTA saw positive results in 2017 after overhauling its entire route map,

creating simpler, more direct and more accessible bus routes and eliminating or changing legacy routes that no longer served the public adequately.

Cummings reported the many ways new technology can make taking public transit easier. Passengers can use their cellphones to buy tickets and see when the next bus will arrive; RTC sends text alerts to riders who have signed up for the service; and riders also benefit from RTC's introduction of cleaner, quieter electric buses and the growing availability of onboard Wi-Fi.

She also spoke about ways to **improve the quality of the service**, working with a downtown partnership to make sure passengers have everything they need. The team includes several formerly homeless members, she said, who can reach out to people in need while not inconveniencing regular riders.

Arseneault summed it up: "Agencies need a willingness to take risks, to spend money to make money, not just meet demands. Public transit can provide solutions: how much better is your quality of life if you don't have to drive?"

Arthur L. Guzzetti, APTA vice president-mobility initiatives and public policy, moderated the session.

"Public transit can provide solutions: how much better is your quality of life if you don't have to drive?"

Conference Videos Available to View

Visit www.apta.com/mobility-conference-videos to view videos of major sessions from the 2019 APTA Mobility Conference.



Hill International

The Global Leader in Managing Construction Risk

Construction Management | Program Management | Project Management | Construction Consulting

www.hillintl.com

800.283.4088

HIL
LISTED
NYSE



Transit Authority of River City buses welcomed APTA members to their home, Louisville, KY.



The Transit Cooperative Research Program provided information about its reports at a booth during the conference.



APTA committees convened throughout the conference.



A World of New Mobility

Attendees at the 2019 Mobility Conference: APTA’s *enhanced* Bus & Paratransit Conference explored and discussed critical priorities and challenges facing bus and paratransit systems and the changing environment in which they operate. Here’s a highlight of some of the event’s sessions, speakers and activities.

Photos by Steve Barrett Photography



The conference schedule included numerous opportunities for networking, including the Welcome to Louisville Reception, sponsored by Genfare and the APTA Business Member Activity Fund.



TARC Executive Director Ferdinand L. Risco Jr. greeted attendees at the Opening General Session. Later in the day, Risco participated in a media event launching his agency’s multimodal trip planning app.



International Bus Roдео staff directed the competing bus operators around the course.



The Emerging Leaders Class of 2019 held its graduation ceremony during the conference.

2019 MOBILITY CONFERENCE



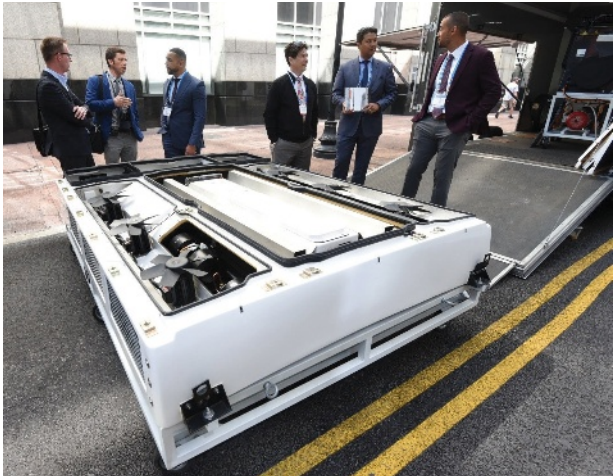
Louisville Mayor Greg Fischer at the Opening General Session.



APTA Chair David M. Stackrow Sr.



APTA President and CEO Paul P. Skoutelas



Conference attendees—including Stackrow and Skoutelas—explored a variety of bus models and technologies at the Bus Display.



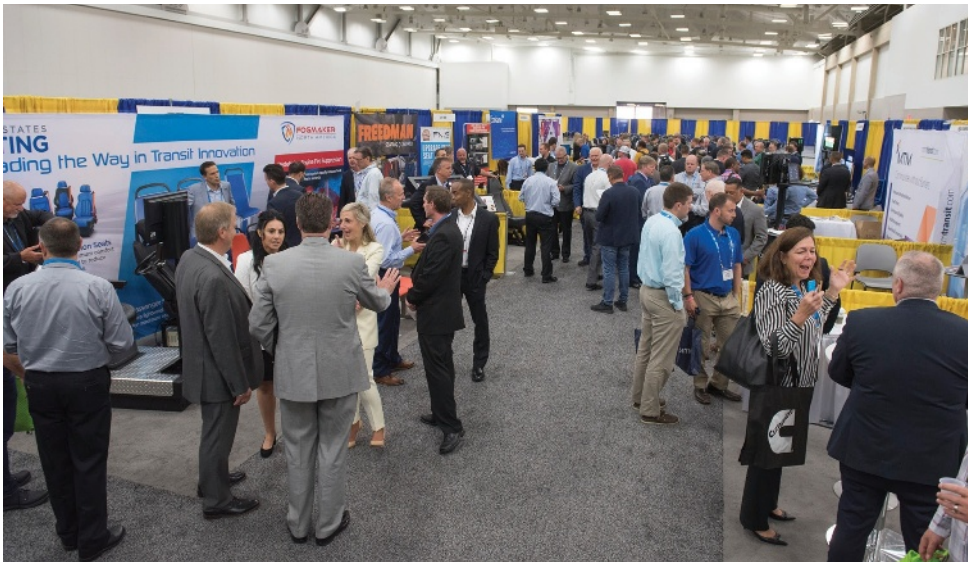
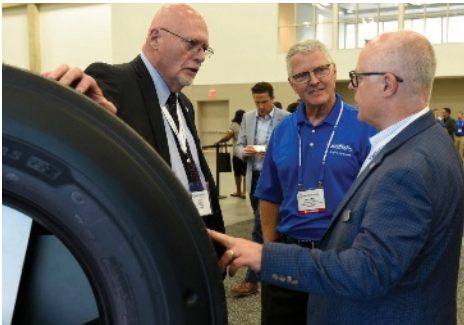
Conference attendees packed the general and educational sessions.



APTA staff returning home after the Mobility Conference paused to thank veterans of World War II, the Korean War and the Vietnam War who were departing Washington's Ronald Reagan National Airport on an Honor Flight after visiting their respective memorials in the nation's capital.



Customer Service Challenge contestants acted out various scenarios before a live audience.



Exhibitors at the Products & Services Showcase displayed the newest and most innovative mobility products and technologies.

To Build a Future Workforce, Provide Education

IF THE PUBLIC transportation industry is to secure the future employees it needs, it must participate in the education and training process.

That's the lesson Pamela M. Christian, director of Los Angeles Metro's E3 Initiative/Human Capital & Development, shared at an educational session on "Transit's Future Workforce: New Practices, Partners and Innovations." Christian discussed LA Metro's intent to establish a public charter high school with a transportation career-focused curriculum, funded through a half-cent county sales tax for infrastructure and related issues including employment.

The goal of the E3 Initiative, as described by Christian, is to prepare Los Angeles County youth for career and college pathways in the global transportation infrastructure industry by teaching them transferrable science, technology, engineering, arts and mathematics (STEAM) industry skills. She noted that 69 percent of current Metro employees are at least 40 years old, meaning that numerous jobs with the agency will become available in the near future.

Metro and LA County plan to break ground in 2020 for the school building, on a site in South Los Angeles that Christian noted has been blighted for 25 years. When complete in 2021, the

site will also house mixed-use development: affordable housing, commercial use and a public transit plaza.

Samantha Einarson, lean and change management administrator for Pierce Transit in Lakewood, WA, described her agency's transparent performance management process, which gives employees an increased role. By "moving past the paper-based process" and incorporating the employee's ideas, she said, the worker can concentrate more on aspirational goals and on using negative experiences as a basis for learning.

Kelli O'Leary, assistant vice president-engagement for the Jacksonville (FL) Transportation Authority (JTA), reported on her agency's work with regional partners to invest in its workforce at a time when technological advancements have been responsible for "the biggest improvement to life in the past 50 years." Her agency recently launched "JTA University," which, she said, provides "workforce readiness with the necessary tools" and offers internships to college students.

Ferdinand L. Risco Jr., executive director of the Transit Authority of River City, host system for the conference, and chair of the APTA Workforce Development Committee, moderated the session.

OPENING GENERAL SESSION CONTINUED FROM PAGE 1

- We have an amazing nation but the lack of investment in infrastructure is embarrassing for a country that calls itself the richest nation on earth.
- Louisville is known as one of the most innovative city governments in the country, so we are delighted with all our mobility options.

David M. Stackrow Sr.

APTA Chair

Stackrow also showcased success stories of APTA member bus and paratransit systems, calling them examples of the New Mobility future. Getting to that future, he emphasized, requires an updated strategic plan.

- Successful strategic planning is about the collective wisdom of an organization. Based on all we heard from our members, we developed a new purpose statement: "APTA leads public transportation in a New Mobility era, advocating to connect and build thriving communities."
- Four priorities have emerged from our strategic planning efforts: 1) securing and growing funding and resources; 2) attracting and maintaining a skilled workforce; 3) ensuring safe, secure and resilient systems; and 4) leading and managing the changing mobility ecosystem.
- We are one industry, guided by a new plan for success. We learn from each other, and are becoming more vital to the communities we serve.

- Everyone in this room is doing something new; we're among innovators who are writing the next chapter of America's mobility future.
- We are innovating and investing—two realities that ensure public transit has a bright and important future.

Ferdinand L. Risco Jr.

Executive Director, TARC

Risco welcomed visitors to Louisville and, like the mayor, encouraged them to explore the city via public transit. He also spoke about his system and his predecessor, Barker:

- TARC is one of the first public transit agencies to implement an integrated Mobility as a Service platform that allows customers to seamlessly plan trips across multiple modes, including TARC buses, rideshare, bikeshare and scooter services—all from a single app.
- TARC's former executive director, Barry Barker, transformed the agency from 1994 through 2018. He has been honored nationally and locally for a team-based approach to management and a customer-focused approach to service. We're grateful for all he has done for this city and for transit.
- We are proud of our BRT system that is currently under construction and will connect Southwest Louisville to downtown, providing a valuable connection to the city's workforce.

Paul P. Skoutelas

APTA President and CEO

After welcoming attendees and thanking TARC, Skoutelas praised the inventive initiatives and pioneering programs underway at public transit agencies across the country.

Before the program began, Skoutelas asked attendees to join in a moment of silence for Hillsborough Area Regional Transit Authority bus driver Thomas Dunn, who was attacked and killed by a passenger in Tampa, FL, the previous day.

- Last year, we talked about the transformational change that was coming to our industry. Today, we're at the center of that change. The world may be changing, but so are we.

Jarrett Walker

President and Principal Consultant, Jarrett Walker + Associates

Walker's presentation focused on leveraging mobility innovation to improve the customer experience.

- The notion that new and innovation are the goal is equivalent to saying that all new ideas are better than all old ideas. So, ignore the word "new" and be careful with "innovation."
- Innovative can mean: Questioning practices and processes; Rejecting "we've always done it this way"; Demanding that all practices make sense now.

Proterra Inc. sponsored the session.

FTA UPDATE CONTINUED FROM PAGE 1

transit security efforts, part of the agency's Human Trafficking Awareness and Public Safety Initiative, and another that supports TOD and the development of neighborhoods near rail and BRT stations.

Vincent Valdes, associate administrator for research, demonstration and innovation, described IMI as "the next evolution of mobility." The idea behind IMI, he said, is fundamentally grounded in the "complete trip," from start to finish with no interruptions and every link accessible and easy to use. He also stressed the importance of P3s in meeting this vision, which depends on partners to work together with new and existing technologies to serve all travelers.



Diana C. Mendes, Mid-Atlantic Division president, HNTB Corporation, and chair, APTA Legislative Committee, presided at the session.

APTA Shares Mobility Innovation At Special Exhibit



ATTENDEES AT APTA'S MOBILITY CONFERENCE were able to access on site the resources available through the online APTA Mobility Innovation Hub at a special exhibit booth.

On display were videos, sample products and examples of cutting-edge service delivery initiatives from public transit agencies across the nation.

APTA members are encouraged to visit the Mobility Innovation Hub regularly to share their own ideas and new practices and to make recommendations for additional resources, topic areas and success stories to add to the hub. Visit www.apta.com/research-technical-resources/mobility-innovation-hub.



DISCOVER THE LATEST IN
PUBLIC TRANSPORTATION
TECHNOLOGY & INNOVATION!

2019



RAIL CONFERENCE



Rail Products &
Services Showcase Exhibitors



AMERICAN
PUBLIC
TRANSPORTATION
ASSOCIATION





2019 Rail Conference

Rail Products & Services Showcase Exhibitors

Sunday, June 23, 2019 / 5:30 – 7:30 p.m.

Monday, June 24, 2019 / 12:00 – 3:00 p.m.

Altro Transflor

BOOTH 308
www.altrofloors.com

AmePower

BOOTH 320
www.amepower.com

AVO Training Institute

BOOTH 206
www.avotraining.com

Axis Communications Inc.

BOOTH 121
www.axis.com

Bosch Engineering

BOOTH 202
www.bosch-engineering.de

Camlin Rail

BOOTH 103
www.camlingroup.com

Clever Devices Ltd.

BOOTH 203
www.cleverdevices.com

Collins Aerospace

BOOTH 605
www.rockwellcollins.com

Conductix-Wampfler

BOOTH 119
www.conductix.us/en

Consultants F. Drapeau

BOOTH 207
www.drapeaucorporation.com

Cummins, Inc.

BOOTH 218
www.cummins.com

Daktronics

BOOTH 115
www.daktronics.com/masstransit

DB Engineering & Consulting

BOOTH 420
www.db-engineering-consulting.com

DILAX Systems Inc.

BOOTH 209
www.dilax.com

DUAGON-MEN GROUP

BOOTH 304
www.duagon.com

Duos Technologies

BOOTH 113
www.duostechologies.com

Ecolane USA, Inc.

BOOTH 212
www.ecolane.com

Electro-Techno, Inc.

BOOTH 307
www.electrotechno.com

FAAC Incorporated

BOOTH 609
www.faac.com

Focused Technology Solutions

BOOTH 606
www.focusedts.com

Fraenkische USA, LP *

BOOTH 107
www.fraenkische.com/en

Freedman Seating Company

BOOTH 600
www.freedmanseating.com

Gerflor USA

BOOTH 505
www.gerflortransport.com

GIRO Inc.

BOOTH 109
www.giro.ca

Global Display Solutions, Inc (GDS)

BOOTH 204
www.displays.gds.com

Holland LP

BOOTH 311
www.hollandco.com

Icomera

BOOTH 105
www.icomera.com

InfoDev EDI Inc

BOOTH 314
www.infodev.ca

INIT Innovations in Transportation

BOOTH 213
www.initse.com

International Name Plate Supplies Ltd.

BOOTH 214
www.inps.net

Irwin Transportation Products

BOOTH 111
www.irwincar.com

ISC Applied Systems LLC

BOOTH 317
www.iscappliedsystems.com

J.Lanfranco Fastener Systems Inc.

BOOTH 211
www.jlanfranco.com

L.B. Foster Company, Inc.

BOOTH 604
www.lbfoster.com

Luminator Technology Group

BOOTH 215
www.ltglobal.com

Mass Transit Magazine

BOOTH 219
www.masstransitmag.com

Michigan State University, Center for Railway Research and Education *

BOOTH 607
broad.msu.edu/railway-center

Midwest Bus / Byk-Rak

BOOTH 418
www.midwestbus.com

Mott MacDonald

BOOTH 301
www.mottmac.com

Network Rail Consulting, Inc.

BOOTH 205
www.networkrailconsulting.com

Nokia

BOOTH 603
www.nokia.com

Okonite

BOOTH 312
www.okonite.com

Oktal

BOOTH 511
www.oktalsydac.com

Peerless-AV

BOOTH 507
www.peerless-av.com

Penn Machine Company

BOOTH 302
www.pennusa.com

Pliteq Inc.

BOOTH 503
www.pliteq.com

Progressive Railroading

BOOTH 313
www.progressiverailroading.com

Protran Technology

BOOTH 201
www.protrantechnology.com

Railhead Corporation

BOOTH 513
www.railheadcorp.com

RailPros, Inc.

BOOTH 501
www.railpros.com

Rockbestos Surprenant Cable Corporation

BOOTH 217
www.r-scc.com

ROV Railway Industry LLC

BOOTH 210
www.rovrailwayindustry.com

Saft America Inc

BOOTH 310
www.saftbatteries.com

Schaefer Electronics, Inc.

BOOTH 306
www.schaeferpower.com/content

Security Through Safe Design, Inc. *

BOOTH 309
www.stsdinc.com

Siemens Industry, Inc.

BOOTH 221
www.usa.siemens.com/mobility

Strukton Rail

BOOTH 318
www.struktonrail.com

SYSTRA Consulting, Inc.

BOOTH 321
www.systra.com

TDG Transit Design Group

BOOTH 305
www.tdgdesign.com

TDG Transit Design Group International

BOOTH 303
www.tdgdesign.com

Tek Tracking LLC

BOOTH 611
www.tektracking.com

Teleste LLC

BOOTH 602
www.teleste.com

Televic US Corp.

BOOTH 208
www.televic.com

Thermon Heating Systems Inc.

BOOTH 216
www.thermon.com

Tokyo Metro Co., Ltd.

BOOTH 300
www.tokyometro.jp/en

Trapeze Group

BOOTH 315
www.trapezegroup.com

Urban Transportation Associates, Inc.

BOOTH 117
www.utatransit.net

USSC Group

BOOTH 101
www.usscgroup.com

Western Sierras

BOOTH 200
www.westernsierras.com

Wi-Tronix

BOOTH 220
www2.wi-tronix.com

Zen Industrial Services LLC

BOOTH 601
www.nora.com/united-states/en

ZF Industries

BOOTH 610
www.zf.com

* NEW APTA MEMBER

Exhibitor list as of 5/20/19



Collins Aerospace

UTC Aerospace Systems
and Rockwell Collins are
now Collins Aerospace.

collinsaerospace.com/rail

© 2019 Collins Aerospace, a
United Technologies company.
All rights reserved.



OCS MAINTENANCE VEHICLE

VISIT US
AT
BOOTH #207

Consultants
F. Drapeau inc.
Rail

CUSTOMIZED
MAINTENANCE EQUIPMENT

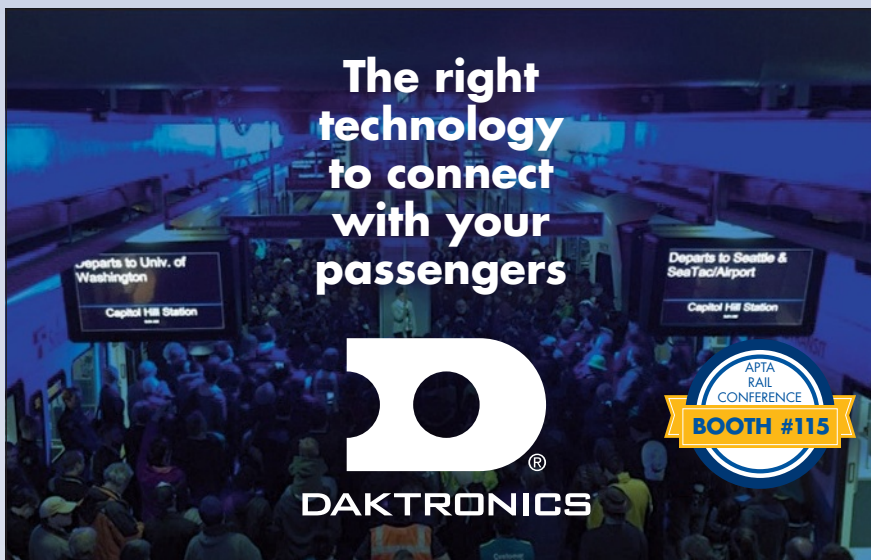
DRAPEAURAIL.COM



**The right
technology
to connect
with your
passengers**



DAKTRONICS



DB

DB Engineering & Consulting
Railways for the world of tomorrow.

2019 Rail Conference, Toronto, June 23-26, 2019
Visit us at booth 420. We look forward to seeing you.



DILAX **AUTOMATIC
PASSENGER
COUNTING**

- ✓ Railway-certified and service-proven hardware
- ✓ Key supplier to rail car builders and transit agencies
- ✓ Powerful and flexible reporting software for NTD
- ✓ Turn-key systems and integrated solutions
- ✓ Industry-leading MTBF
- ✓ Real-time count, load and position data

www.dilax.com

Visit us at Booth 209



Go ahead, and take the family to the
beach for a vacation. They deserve it.
You deserve peace of mind with
Ecolane's paratransit, microtransit,
and mobility-on-demand software.

Ecolane

www.ecolane.com



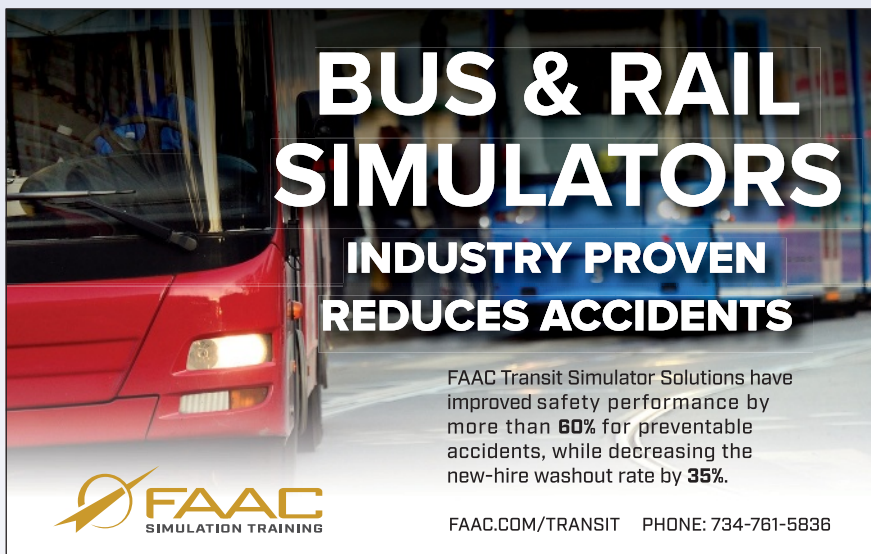
**BUS & RAIL
SIMULATORS**

**INDUSTRY PROVEN
REDUCES ACCIDENTS**

FAAC Transit Simulator Solutions have
improved safety performance by
more than 60% for preventable
accidents, while decreasing the
new-hire washout rate by 35%.

FAAC
SIMULATION TRAINING

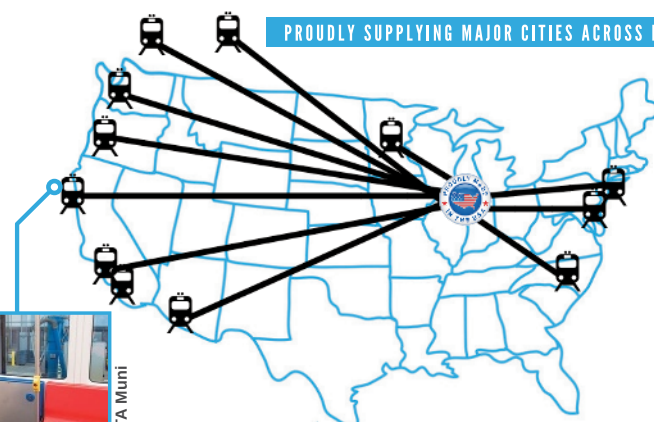
FAAC.COM/TRANSIT PHONE: 734-761-5836



RAIL SEATING FOR USA & CANADA

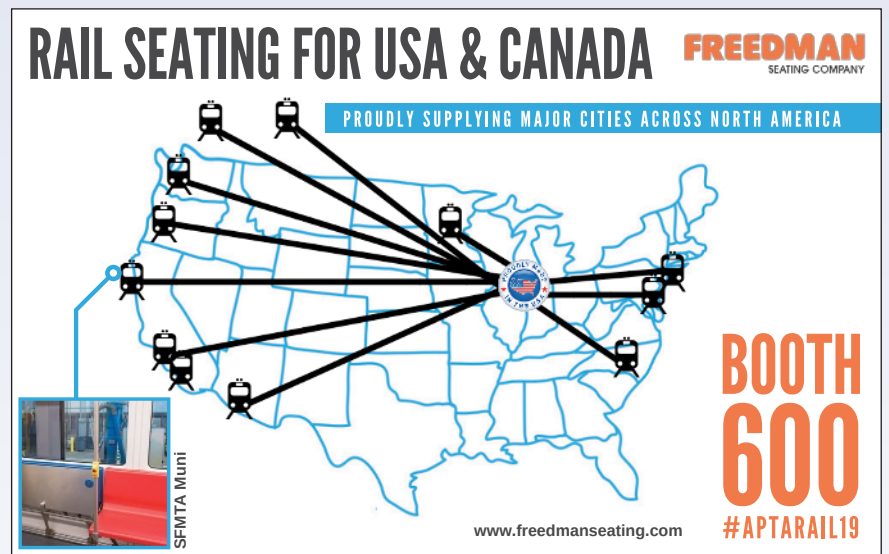
FREEDMAN
SEATING COMPANY

PROUDLY SUPPLYING MAJOR CITIES ACROSS NORTH AMERICA



**BOOTH
600**
#APTARAIL19

www.freedmanseating.com





ALWAYS MOVING FORWARD – TOGETHER

GIRO
HASTUS
SOFTWARE SOLUTIONS

giro.ca **40** YEARS



ADVANCED DISPLAY SOLUTIONS FOR THE TRANSPORTATION MARKET

Visit GDS Booth #204
APTA Rail Conference 2019

displays.gds.com



ENGIE

Visit us at the 2019
APTA Rail Conference
Booth 105
June 23-26, Toronto, ON.

To learn more about
icomera & NAViNEO
ITS and Connectivity Solutions

Mail: sales-us@icomera.com navineo@engie.com



init
The Future of Mobility

ADVANCED Passenger Counting

QUALITY Maintenance Software

www.initusa.com

INPS TRANSIT Solutions
A DIVISION OF INPS GROUP

DESIGNERS, ENGINEERS, FABRICATORS AND
INSTALLERS OF TRANSIT VEHICLE COMPONENTS

INTERIOR & EXTERIOR SOLUTIONS

- DECALS
- HPPL
- LLEPM
- FIBERGLASS PANELS
- THERMOFORMED PANELS
- REFLECTIVE DECALS
- FULL WRAP
- INSTALLATION



Toll Free: 1 800 565.3509 sales@inps.net | www.inps.net

IS INTERNATIONAL
NAME PLATE SUPPLIES LTD.

Irwin Transportation Products/VECOM USA

is the industry leader of train to TRAIN TO
WAYSIDE COMMUNICATIONS and TRACK
SWITCHING solutions.

Exclusive North American
Distributor of **ELEKTROLINE**
Electric/Hydraulic Point Machines
& Signaling Systems



**IRWIN
VECOM USA**

724-864-8900
dcolussi@irwincar.com
tcoomer@irwincar.com

A Division of Irwin Transportation Products
www.vecom-usa.com

**Buy America
Compliant**

BOOTH #317

isc

applied systems

Information · Security · Communications

J.LANFRANCO
LOCKNUTS FOR CRITICAL BOLTED JOINTS

J.LANFRANCO KEEPS TRANSIT AGENCY ON TRACK



1-855-694-3250 | jlanfranco.com

MASS TRANSIT

KEEPING YOU
CONNECTED TO THE
PUBLIC TRANSIT INDUSTRY.

*Mass Transit delivers the latest
mobility news, information
and best practices.*

Print · MassTransitmag.com · Career Center · Daily eNewsletter · Safety & Security eNewsletter

Visit us at **Booth 219**. Subscribe at MassTransitmag.com/subscribe



Center for Railway
Research and Education
Broad College of Business
MICHIGAN STATE UNIVERSITY


TRANSIT & URBAN RAILWAYS

OCTOBER 2019

RAILWAY MOTIVE POWER

JANUARY 2020

raileducation.com
littlel@msu.edu




Keeping Toronto on the move

From rolling stock to stations, platforms, and maintenance facilities, Mott MacDonald's engineering and management expertise helps keep Toronto moving.

For more information, write to americas@mottmac.com or call 800.832.3272.

mottmac.com




Consulting

Hands-On Experience That Matters

Network Rail owns and operates Europe's safest and fastest growing rail network. Over the last decade, we have renewed ageing infrastructure, built world class tracks, power supply, communications, signals and stations, and transformed how we operate. We've amassed an unparalleled wealth of rail infrastructure expertise. Through Network Rail Consulting, we share our extensive hands-on experience and knowledge with rail clients in North America. With in-house capabilities, we can solve the challenges you face in the real world of operating railways.

Visit us at Booth #205, June 23 - 24, 2019 Toronto, Sheraton Center, Sheraton Hall/Osgood/Vide Ballrooms
www.networkrailconsulting.com



Go Allwhere.

Networking solutions for the new age of industry.

Discover how your new digital railway can benefit from latest networking advances, predictive maintenance, intelligent asset management and operational intelligence and see what it means to...

...Travel at the speed of life

Meet us in person at Booth 603,
APTA 2019 Rail Conference
June 23-26, 2019, Toronto, ON, Canada




DUAGON-MEN-GROUP

Leading the Embedded Future

www.duagon.com
www.oem.net.au
www.men-micro.com



Solutions for
Train Communication,
Control & Monitoring

Programmable Controllers
and I/O for Railway

Rugged, Safe Computers
for Rail & Public Transport

Booth 304



Driver Training Simulators





WWW.OKTALSYDAC.COM

Engage Your Commuters

WITH **peerless-AV**

**XTREME™ HIGH BRIGHT
OUTDOOR DISPLAYS**

**APTA Rail Conference
BOOTH #507**

Visit peerless-av.com/XtremeHB for more information.



Solid & Resilient Wheels | Gear Boxes | Axles | Gear Box & Wheel Set Repair

Penn Machine Solid & Resilient Wheels set the standard for excellence.

Our proprietary manufacturing process allows us to make lightweight Solid Wheels that require less energy to operate.

We also have more than 300,000 Resilient Wheels in service worldwide.

Learn more at www.pennmach.com



See us at booth
#302



PENN MACHINE COMPANY

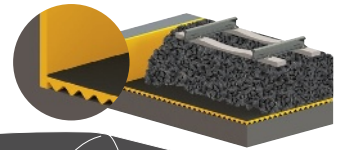
310 Innovation Drive • Blairsville, PA 15717 • 724.459.0302

A Marmon/Berkshire Hathaway Company



GENIEMAT[®] RAIL

BALLAST MAT FOR VIBRATION ISOLATION



CONTACT US

Colin Bradley
Business Development Engineering
T. 416.449.0049 | E. info@pliteq.com

Visit Us:
BOOTH 503

Progressive RAILROADING



Get on board with the leading media outlet in the railroad industry.
ProgressiveRailroading.com

HOW SAFE ARE YOUR WORKERS?

PROTRAN RAILWAY WORKER PROTECTION

Provide safer work zones with the Protracker multi-layered and multi-functional alert system.

- ▲ Increase location awareness
- ▲ Mitigate accidents
- ▲ Save lives

VISIT US AT BOOTH 201



856.779.7795

info@protranttechnology.com

protranttechnology.com

TRAINS SHOULD BE ON SCHEDULE YOUR PROJECTS SHOULD TOO



RAILPROS

Rail isn't part of our business, it IS our business.

Visit us at Booth #501

www.railpros.com | (888) 634-8756



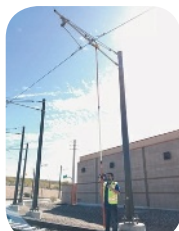
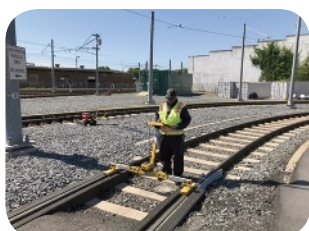
**High Performance Cables
For Mass Transit**

RSCC
World Class Engineered Cable
www.r-scc.com



EQUIPMENT FOR THE OCS INSPECTION AND MAINTENANCE
«WITHOUT ANY OPERATION RESTRICTION REQUEST»
BOOTH 210

- OCS and Track automatic equipments for measurements without contact
- Equipment for the pantographs, train roofs and other inspections
- Equipment for the OCS inspection and maintenance



10242 NW 47th St, Suite 35 • Sunrise, FL, 33351 • +1 305 299 8264
joris.briand@rovrailwayindustry.com / joris.briand@gmail.com
www.rovrailwayindustry.com

abi Electronics BoardMaster Universal Circuit Board Diagnostic Solution:



- Dozens of tests & test modes, including ABI exclusive tests
- Diagnose & repair in a fraction of the time with automated reporting
- A user-friendly diagnostic solution that includes on-site training
- Superior price/performance to any other diagnostic solution
- Used by dozens of passenger rail organizations worldwide

Saelig 585-385-1750
UNIQUE ELECTRONICS www.saelig.com
Exclusive U.S. and Canada Distributor



Innovative battery solutions to power next generation railways

KEEPING THE WORLD'S RAIL SYSTEMS ON TRACK

www.safbatteries.com

**VISIT SAFT AT THE APTA RAIL CONFERENCE 2019 – BOOTH #310
SHERATON CENTRE HOTEL – TORONTO, ONTARIO, CANADA – JUNE 23-24**



Railway-Grade Power Conversion Products

AC-DC Power Supplies • DC-DC Power Converters
DC-AC Sine Wave Inverters • Rectifiers and Battery Chargers
Onboard and Wayside Installations • 150W to 40kW+



www.schaeferpower.com

45 South Street Hopkinton, MA 01748
rail@schaeferpower.com • 508.435.6400



Leaders in Transportation Security

Visit us at Booth 309

info@STSDInc.com

613.821.1833 / 1.877.787.7873



SYSTRA

- Infrastructure and Planning
- Operations Analysis and Simulation
- Traction Power and Electrical Systems
- Signals, Communications and Security Systems
- Positive Train Control and Communications-Based Train Control
- Independent Safety Analysis
- Program and Construction Management
- Architectural Design

SYSTRA is one of the leading international transportation-focused engineering and architecture firms in the world. With approximately 6,600 employees worldwide, we are staffed with specialists experienced in planning, engineering, architecture, design, program management and construction management related to various rail systems and their associated facilities. Our reputation for quality, safety and client attention, combined with access to our international expertise makes us the premier provider of public and rail transportation solutions.

WWW.SYSTRAUSA.COM

Please visit SYSTRA at Booth No. 321

**Fare Evasion
Reduction**

**Passenger
information**

**Display
Systems**

TELESTE for Rail

**Video
surveillance**

**Situational
Awareness**

**Onboard
Solutions**

Booth 602

**Save up to 15 %
in Maintenance
Costs**

**Condition Based
Maintenance**

- » COSAMIRA
- » Monitoring at 250 mph

televic
rail



www.cosamira.com

UTA Smart Count® APC System

Improving Transit Through High Quality Analytics



Urban Transportation
Associates, Inc.

APC Hardware

- Accurate
- Reliable

APC Software

- Analytic
- Administrative Control

APC Support

- Prompt
- Effective

513.961.0099 | www.utatransit.net



AMERICAN
PUBLIC
TRANSPORTATION
ASSOCIATION

1300 I Street NW
Suite 1200 East
Washington, DC 20005

www.apta.com



APTA Honors Bus Systems for Safety, Security

APTA ANNOUNCED the winners of the 2019 Bus Safety and Security Awards at a General Session during the 2019 Mobility Conference in Louisville, KY.

The following public transit organizations received Gold Awards for Bus Safety:

Public transportation systems providing fewer than four million annual passenger trips: **Rock Island County Metropolitan Mass Transit District (MetroLINK)**, Moline, IL. This agency has taken a proactive approach in reducing the number of preventable collisions through operator safety training, safety recognition/reward program and vehicle technology, leading to a 46 percent decrease in preventable collisions per 100,000 miles with a 6.7 percent increase in miles driven over the time period of 2014-2018.

Public transportation systems providing more than four million and fewer than 20 million annual passenger trips: **Omnitrans**, San Bernardino, CA. Omnitrans has created several programs that show its commitment to a robust safety culture, including new coach operator training, an audible turn signal program, improved mobility device securements, camera safety innovations and safety campaigns. As a result of these initiatives, the agency has seen a consistent 32 percent reduction in the preventable accident frequency rate over a five-year period.

Public transportation systems providing more than 20 million annual

passenger trips: **Capital Metropolitan Transportation Authority**, Austin, TX. Capital Metro partnered with the Texas Transportation Institute (TTI) to identify the true causes for an increase in bus accidents and develop countermeasures to reverse the trend. The evaluation by TTI revealed a 69 percent reduction in rear-end crashes from safety campaign ads installed on the back of 60 buses.

Private companies providing contracted transportation management and services to public transportation systems: **Transdev (in service to the Regional Transit Authority of New Orleans)**. Transdev's number one priority is safety. When Transdev started providing service for the Regional Transit Authority (RTA), the company noticed a serious issue with bus accidents and quickly established an accident reduction plan. As a result, RTA saw a 10 percent decline in the first year of the plan and a 20 percent drop in the second year.

These agencies received Gold Awards for Bus Security:

Public transportation systems providing more than four million and fewer than 20 million annual passenger trips: **Omnitrans**. In the aftermath of the Sept. 11, 2001, terrorist attacks, Omnitrans and select partner agencies created an innovative emergency communications system to ensure communication with first responders when cellular towers are down.

Public transportation systems pro-

viding more than 20 million annual passenger trips: **Greater Cleveland Regional Transit Authority**. GCRTA recognized the potential for active shooters on the system and partnered with TSA to conduct a full-scale active shooter exercise.

These agencies received certificates of merit:

Certificate of Merit for Safety: **Niagara Frontier Transportation Authority**, Buffalo, NY. NFTA adopted a hands-on, multimodal approach to reducing employee injuries, resulting in the best employee safety performance in its history with an overall recordable injury

reduction of 33 percent, a 40 percent reduction in lost time cases and a 12 percent reduction in lost work days.

Certificate of Merit for Bus Security: **Pace Suburban Bus**, Arlington Heights, IL, which implemented the "Security Enhancement Through Assessment Program" to increase security awareness among operators and employees. Pace employees and TSA inspectors placed unattended bags on random buses throughout the system to increase operators' awareness to their surroundings and cause them to complete more thorough pre-trip inspections.



The Gold Award for Bus Safety among public transportation systems providing fewer than four million annual passenger trips went to the Rock Island County Metropolitan Mass Transit District (MetroLINK), Moline, IL. APTA President and CEO Paul P. Skoutelas and APTA Chair David M. Stackrow Sr. presented the awards.



Omnitrans won two Gold Awards, for Bus Safety and Bus Security, among public transportation systems providing more than four million and fewer than 20 million annual passenger trips.



The Greater Cleveland Regional Transit Authority received the Gold Award for Bus Security among public transportation systems providing more than 20 million annual passenger trips.



Capital Metropolitan Transportation Authority was honored with the Gold Award for Bus Safety among public transportation systems providing more than 20 million annual passenger trips.



Transdev, in service to the Regional Transit Authority of New Orleans, received the Gold Award for Bus Safety among private companies providing contracted transportation management and services to public transportation systems.

Alameda-Contra Costa Transit District Named Grand Champion at 2019 Bus Rodeo

The Alameda-Contra Costa Transit District (Oakland, CA) was crowned Grand Champion at APTA's 44th Annual International Bus Rodeo, earning the highest combined team score for both operators and maintainers.

The Intercity Transit (Olympia, WA) team took second-place overall achievement honors, while the team from Dallas Area Rapid Transit (Dallas, TX) secured third place. The event was held in conjunction with the APTA Mobility Conference in Louisville, KY. A total of

78 operators and 38 maintenance teams participated.

"The rodeo highlights the dedication of our incredible professionals as they provide safe and reliable transportation to their riders every day. I congratulate the winners and all the

participants who displayed excellent skills, precision and dedication to their work," said APTA President and CEO Paul P. Skoutelas.

In the bus operator competition, Robert Wood, driving for Intercity Transit (Olympia, WA), was named best driver. Second place went to Caleb Suttle of Ben Franklin Transit (Richland, WA), and Abniger Chan of the Colorado Association of Transit Agencies (Denver, CO) placed third.

Orange County Transportation Authority (Orange, CA) took top honors in the maintenance competition, with

the team from Central Ohio Transit Authority (Columbus, OH) in second place and Los Angeles County Metropolitan Transportation Authority (Los Angeles, CA) third. This event tests mechanics' abilities to troubleshoot mechanical problems and fix them quickly.

APTA also honored Misti El-Shabazz of Indianapolis Public Transportation Corporation (Indianapolis, IN) champion of the Customer Service Challenge Award. This competition judges professionalism, customer service and problem-solving skills.



The Alameda-Contra Costa Transit District received the Grand Champion Award for its team of Jesse De La Cruz, operator, and maintenance employees Sean Burr, Miguel Lopez and Alvin Tran.



Misti El-Shabazz of the Indianapolis Public Transportation Corporation was champion of the Customer Service Challenge.



Robert Wood of Intercity Transit took first place among bus operators.



The Orange County Transportation Authority's team of Raymond Consiglio, Patrick Courchaîne and Chris Jordan placed first among maintenance teams.

Improving Bus Security and Reducing Bus Operator Assaults Focus of Session

The security of employees and passengers is paramount for public transit systems across the country. But the challenges are many. Weekly, news media report stories about bus operators and other transit employees being yelled at, criticized or assaulted.

Ideas and resources to help ensure security and reduce assaults was the focus of a session at the APTA Mobility Conference. And sadly, the session opened with a moment of silence for Hillsborough Area Regional Transit Authority bus operator Thomas Dunn, who was killed in the line of duty in Tampa, FL, by a passenger just two days before. Dunn managed to steer his bus to safety before he died.

Moderator Ronald A. Pavlik Jr., chief of police, Metro Transit Police Department, Washington Metropolitan Area Transit Authority (WMATA), opened

the session, talking about how helpful an APTA peer review was to his agency to identify issues.

He also offered the following statistics from WMATA:

- Service disputes and verbal altercations attributed to 44 percent of operator assaults in 2018.
- 12 percent of assaults were due to a

fare dispute.

- 12 percent of operators were assaulted for unknown reasons, with no clear motive behind the assault.
- Operators were most frequently assaulted by people throwing objects (41 percent).
- Personal weapons (hands, feet)

were used in nearly one-third of cases.

- 28 percent of personal weapons cases were the result of a service dispute between the patron and the operator.
- Operators were spat upon in 21 percent of the cases.

As a result, WMATA created the Bus Operator Reduction Assault Program to help operators learn techniques to reduce the chances of being assaulted, learn what is considered self-defense versus retaliation, how to properly use the safety equipment on the bus and establish procedures for reporting incidents.

- All incoming operators attend this training, as well as operators who have been involved in an assault.



Panelists, from left: Ronald A. Pavlik Jr., John P. Condon and Michael Kuzmich.

IMPROVING BUS SECURITY

CONTINUED ON PAGE 11

Managing the Curb

For many years, street parking for single-occupancy vehicles has taken up space along streets that could be used for other modes—and, with the growth of transportation options, the time has come to rethink the importance of the curb.

That was the theme of “Managing the Curb,” a May 21 General Session during the APTA Mobility Conference, that brought together public- and private-sector speakers to share their perspectives on improving land use for optimal results.

Moderator David Dixon, vice president, planning and urban design leader, urban places, Stantec, cited trends that suggest an influx of people to urban areas: for example, he said, more than 80 percent of net new households between 2020 and 2040 will consist of singles and couples, and an educated workforce will become increasingly important. “I always supported curb parking,” he said, “but now I see that replacing parking with

drop-off spaces increases throughput as congestion grows.”

According to Dixon, urban development will “densify and intensify” in coming decades and self-driving vehicles will become more prevalent, freeing up parking lots and garages for other uses. At the same time, single-occupancy vehicles may remain practical in suburban areas.

Panelists at the session agreed with Dixon’s belief that privately owned vehicles may become increasingly unnecessary as the demographics change.

Catherine Prince, mobility project manager for the Transportation and Mobility Department in Fort Lauderdale, FL, noted a “huge drop” in driving, and the need for parking, among “snowbirds” who winter in Florida and students on spring break.

“We need to reprioritize curbs for people,” Prince said. “We need to create more flexible corridors in the future



Panelists at the “Managing the Curb” General Session, from left: David Dixon, Jeffrey F. Paniati, Jim McAteer, Catherine Prince and Andrew Johnson.

and move toward more flexible streets that allow for more modes in the same space.” For example, repurposing a curb lane for traffic rather than parking can provide for consistent movement in the corridor.

Other speakers described finding a balance among the needs of various transportation modes. Jeffrey F. Paniati, executive director and chief executive officer of the Institute of Transportation Engineers, noted that businesses and the public have differing requirements, which have to be taken into account in determining street use, and that mobility-on-demand technologies allow that to happen.

Andrew Johnson, chief executive officer of The Rapid in Grand Rapids, MI, also cited the “intense competition for streets” and the need for public transit providers to “avoid an

us-versus-them situation.” Coordinators of mobility, he said, can create a better environment by making the partners more interested in sharing the road.

Jim McAteer, president/owner, Transit Insight, said he is excited to see a future where “public transit agencies push themselves forward in this process. The agency can be the place that solves mobility issues.”

Other topics included how bus stops will change in coming years; if there’s a role for free first- and last-mile shuttles along with Transportation Network Companies providing that service for a fee; and the importance of making sure all modes have a seat at the table.

Johnson summed up: “Buses and trains remain the backbone of public transportation. What we need to do is provide inviting spaces for all, where people can wait.”

APTA, TSA Convene Security Roundtable



More than 70 attendees representing public transit agencies, FTA, FEMA and the FBI joined APTA and TSA for a two-day security and emergency management roundtable in Louisville, KY, prior to APTA’s Mobility Conference.

Topics discussed included grant opportunities and Notice of Funding Opportunities issued by FTA and FEMA. TCRP, the Mineta Transportation Institute, the FBI and TSA briefed participants on transit security and terrorism research and trends. Also discussed were security matters relating to this year’s Super Bowl and NBA playoffs.

IMPROVING BUS SECURITY CONTINUED FROM PAGE 10

- A total of 1,538 operators were trained in 2018, compared to 267 in 2017.
- One-on-one classes for operators who have been involved in multiple bus operator assaults began in December 2018.
- Six operators involved in multiple assaults have attended one-on-one training.

John P. Condon, vice president sales, North America, Vapor Bus International-A Wabtec Company, Buffalo Grove, IL, offered the following key takeaways:

- Operator protection doors offer a first line of defense against assault. They must be robust to offer protection yet also offer a high level of operator comfort so that they will be used.
- Be sure to consider lifecycle cost, ease of maintenance and service availability when making a product selection.
- The latest innovations include

electric fans for superior air circulation and an electric window that the operator can quickly open or close.

Michael Kuzmich, regional director, business development, Clever Devices Ltd., Woodbury, NY, offered the following advice on keeping passengers and operators safe from unauthorized use of vehicles:

- A secure operator PIN is required to move the vehicle.
- Employee ID authentication assures that the correct person is operating the vehicle.
- Seat vacancy switch prevents unauthorized use of the vehicle should the operator leave the driver’s seat for a configurable period of time.
- PIN can be generated by dispatch/central control if the operator forgets the code during a service day.
- In an emergency, dispatch or authorized safety personnel can remotely disable a vehicle to allow for safe deceleration.

Celebrating and Developing Champions: The Jockey and the Trainer

PAT DAY, ONE OF THE world’s most successful jockeys, and Tom Van Berg, renowned horse trainer, are recognized champions in their field. At an inspirational and insightful Closing General Session, they shared their life lessons with APTA members and, in so doing, told stories about discipline, faith and luck—and developing champions.

Day’s riding career spanned 30 years with more than 8,800 winning races. He is a six-time American leading jockey for number of wins and a four-time Eclipse Award winner for outstanding jockey. Day is also the all-time winning jockey at Churchill Downs racetrack, an achievement that includes

his 1992 Kentucky Derby win astride Lil E. Tee—one of his nine individual Triple Crown race victories.

Day, a member of the Racing Hall of Fame, and Van Berg, owner and trainer, Van Berg Racing Stables LLC, Louisville, KY, offered insiders’ perspectives on the controversy surrounding the recent Kentucky Derby winner who was ultimately disqualified, reminisced about their favorite horses and shared their love of the horse racing industry.

When asked how champions are made, Day said ability alone is not enough: “It’s about the competitive nature and how much heart they have.”

The session was sponsored by the APTA Business Member Activity Fund.



Award-winning Jockey Pat Day (left) and trainer Tom Van Berg recounted stories of horseracing past and present.



UPCOMING APTA CONFERENCES &

CONFERENCES International Rail Rodeo

JUNE 20-23, 2019
TORONTO, ON

Rail Conference

JUNE 23-26, 2019
TORONTO, ON

Transit Board Members & Board Administrators Seminar

JULY 20-23, 2019
JACKSONVILLE, FL

Sustainability & Multimodal Planning Workshop

JULY 28-31, 2019
BOSTON, MA

APTatech: Transportation Technology Conference

SEPTEMBER 15-18, 2019
COLUMBUS, OH

APTA's 2019 TRANSform Conference: a reimagined Annual Meeting

OCTOBER 13-16, 2019
NEW YORK, NY



LEARN MORE AT

WWW.APTA.COM

FutureView WEBINARS

WEBINARS

An offering of APTAU

Technology Trends: Where is Public Transportation Headed?

JUNE 5, 2019

Where are the Workers? Recruiting Your Next-Generation Workforce

AUGUST 14, 2019

Data Activism: Leveraging Advocates to Improve Public Transit

NOVEMBER 13, 2019



VTA is pursuing a collaborative initiative aimed at speeding up public transit service.

Santa Clara VTA Encourages Cooperation with Speed Policy

The Santa Clara Valley Transportation Authority (VTA) in San Jose, CA, is on target to help speed up its service by recruiting support from the 15 cities and county it serves to prioritize public transit above single-occupancy vehicles.

The agency's new "Transit Speed Policy" calls for municipalities to adopt their own compatible policies that give public transit greater priority and to ensure that future growth will not make transit slower.

The plan calls for partnerships between the agency and local cities. VTA can make its public transit routes straighter and more direct—as is proposed in its new transit service plan—and can lengthen the distance between bus stops so buses spend less time stopped and more time moving.

Currently, riders can purchase their fares before boarding the bus, directly from their cellphone, with EZ Fare, which makes the payment process

quicker. VTA will explore new ways to make boarding the bus faster, including allowing all-door boarding.

Because cities control factors that slow buses and light rail trains down, such as traffic signal timing and how road space is allocated, those cities can adopt policies that help to speed up public transit service. That means more green lights for high-capacity, space-efficient modes like public transit and bus-only lanes in areas where traffic congestion slows buses down.

Making these kinds of changes will mean that cars receive lower priority, perhaps waiting a few more seconds at a red light. But buses can move more people at one time than cars, so efficiency takes a front seat.

VTA is pursuing support from local cities throughout Santa Clara County to address growing traffic congestion in an area that includes Silicon Valley, home to some of the most iconic, and largest, tech companies in the world.

Pierce Transit Welcomes Electric Vanpool Vans

PIERCE TRANSIT in Lakewood, WA, joined representatives of Tacoma Public Utilities (TPU) and Washington State DOT May 29 to dedicate the region's first hybrid-electric vanpool vans, unveiling the vehicles as they were stationed at eight new charging stations in the TPU parking lot.

Pierce Transit Chief Executive Officer Sue Dreier said at the event, "Pierce Transit is a national industry leader in providing innovative, environmentally friendly transportation options. Like Pierce Transit, Tacoma Public Utilities also has a strong commitment to sustainability. It seems fitting for our two agencies to partner on such a promising new program that has the potential to reshape the future of ridesharing."

TPU Director Jackie Flowers added, "We know that we need to make changes now to reduce Tacoma's greenhouse gas emissions, 73 percent of which come from fossil fuel-dependent vehicles. Not only will these vans be powered by electricity; by charging here at TPU, they will be powered by some of the cheapest and cleanest power in the country. We're proud that Pierce Transit chose us to set the example."

The pilot program will

provide eight TPU vanpool groups with a clean commute powered by 97 percent carbon-free electricity. The plug-in hybrid vans can run 32 miles on battery power before needing to be recharged or tap into gasoline. Vanpool drivers will drive the vans to work, charge them on site at TPU during the day and drive home on carbon-free electric power, depending on speeds and total round-trip miles.

Pierce Transit acquired the vans through Washington State DOT's Vanpool Investment Program, with the state funding nearly 80 percent of each \$42,000 vehicle. If the pilot program proves successful, the agency hopes to acquire more vehicles and offer the program to other customers and employers.



Tacoma Mayor and Pierce Transit Commissioner Victoria Woodards and Pierce Transit CEO Sue Dreier in one of the new hybrid-electric vans at the May 29 event.

Moline's MetroLINK Welcomes Proterra Buses

MetroLINK in Moline, IL, added five new battery-electric buses from Proterra to the three electric vehicles it already operates at ceremonies May 29.

In addition to expanding its battery-electric bus fleet, MetroLINK developed an innovative solution to deploy the latest depot charging equipment while maximizing safety and efficiently using existing bus storage space. Rather than installing wall-mounted or pedestal-mounted chargers and distributing

the dispensers and cords next to the electric buses, the agency worked with a local engineering and electrical firm to design and install a ceiling-mounted system.

MetroLINK used an FTA 5339 Bus and Bus Facilities Grant to help pay for the five new buses and charging equipment. The agency plans in the future to replace nine current CNG-powered buses with battery-electric vehicles, CNG, or a combination. Eighty percent of the fleet operates on CNG.



MetroLINK General Manager Jeff Nelson, center holding scissors, at ribbon-cutting ceremonies welcoming the system's five newest battery-electric buses from Proterra. Others in attendance included Rock Island Mayor Mike Thoms, front row third from left; FTA Region VII Administrator Mokhtee Ahmad, fourth from left; Rep. Cheri Bustos (D-IL), sixth from right; and Moline Mayor Stephanie Acri, fifth from right.

RTA Joins 'United Against Hate' Message in Dayton

All buses in the Greater Dayton (OH) Regional Transit Authority (RTA) fleet participated in the region's "United Against Hate" campaign during Memorial Day weekend events and through the end of May.

"As our buses travel tens of thousands of miles each day across the Dayton region, they reinforce the true spirit of our community by displaying the message that we are United Against Hate," RTA Chief Executive Officer Mark Donaghy said. "RTA is proud to join our friends and neighbors throughout the area who want to spread the word that we value diversity, opportunity and inclusion."

The United Against Hate social media campaign was created as a way

for the Dayton community to stand together in solidarity against hate. The unified efforts began by city officials after a KKK-affiliated group was approved to hold a rally in the city and counter-protests were planned over Memorial Day weekend in downtown Dayton and were shared by several local leaders and prominent businesses in the region.



A Greater Dayton RTA bus displaying the "United Against Hate" header sign.

Industry Briefs



Midwest Bus Remanufactures Buses for Transdev North America — Midwest Bus in Owosso, MI, recently remanufactured 20 40-foot low-floor Gillig buses for Transdev to operate as part of a shuttle fleet in Florida.

AVTA Introduces Three New Routes — The Antelope Valley Transit Authority (AVTA) in Lancaster, CA, has announced three new bus routes: two that serve weekend Lancaster JetHawks minor league baseball games at The Hangar throughout the 2019 regular game season and one that expands commuter services to local aerospace employers with a new weekday route to Mojave Air & Space Port.

'Ride & Read' with Laketrans — Laketrans in Painesville, OH, is joining with six area libraries this summer to encourage both the use of public transportation and participation in the libraries' summer reading programs. Passengers are encouraged to take Laketrans to each of the libraries to collect a stamp on their 'Laketrans Passport'; participants who receive stamps from all six libraries are eligible to win a grand prize.

San Diego MTS Partners with Lyft — The San Diego Metropolitan Transit System (MTS) has partnered with Lyft to provide discounted rides on "Transit Tuesdays" this summer. The service offers 25 percent discounts on Lyft trips to and from select MTS transit centers through Aug. 27 with the use of a discount code.

Youth Ride for \$1 on Omnitrans — Omnitrans in San Bernardino, CA, is offering a summer youth discount that allows riders age 18 and under to travel for just \$1 on any of the system's routes. The Summer Youth Fare accounted for more than 39,000 trips in its first year, 2017, and almost 50,000 in 2018.

Promoting Apprenticeships for Women at LA Metro — Women Build Metro Los Angeles (WBMLA) recently hosted an apprenticeship readiness fair to introduce women to careers in construction and business trades, including opportunities to meet with recruiters from trade unions, construction-related businesses and prime contractors. WBMLA was established in support of the agency's Project Labor Agreement and Construction Careers Policy mandate, with members from both the public and private sectors.

Unlimited Summer Weekend Travel on Metra Passes — Metra commuter rail in Chicago is enabling

monthly pass holders to use their tickets for unlimited weekend travel across the system until Labor Day. This change means that ticket holders can travel outside the zones indicated on their passes at no additional cost on weekends.

Delaware's Beach Bus Service Returns — DART First State has resumed its annual Beach Bus summer service, operating daily through Sept. 8 in numerous beach communities including Ocean City, MD. All buses are air-conditioned, ADA accessible and equipped with bike racks.

TransLink Installs Information Kiosk — TransLink recently unveiled its first of more than 50 state-of-the-art commuter information kiosks at Surrey Central Station in Surrey, BC. Customers can use the kiosks to plan their trips, view live transit schedules, see upcoming departure times, be alerted to updates on the network and receive emergency messages and notifications.

Citilink Offers Youth Summer Fun Pass — Young people (ages 5-18) in Fort Wayne, IN, can take unlimited bus rides all summer long with Citilink's Youth Summer Fun Pass. The pass costs \$25, or 30 cents a day.

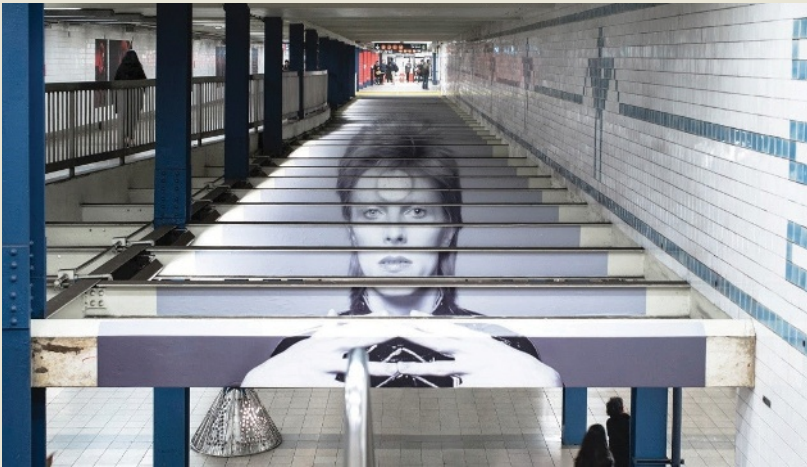
Students Ride for a Quarter in Riverside — The Riverside (CA) Transit Agency (RTA) invites students in grades two to 12 to ride anywhere in the RTA system this summer for just 25 cents if they also show their school ID. The program ends Sept. 2.

King County Metro Seeks Operators — King County Metro Transit in Seattle recently conducted a one-week recruiting effort for full-time public transit operators. Metro estimated that it needs to hire about 650 full-time operators over the next two years to continue to operate and increase service while also addressing staff retirements.

BART Reaches Out to Homeless — San Francisco Bay Area Rapid Transit District (BART) employees recently joined nearly 60 Salvation Army officers, staff and volunteers to distribute food, hygiene kits and socks to homeless residents and provide information about available resources.

NCTD to Improve Bus Stop Amenities — The North County Transit District, Oceanside, CA, has entered into an agreement with IBI Group to design bus stop improvements and provide construction support for 18 BREEZE bus stops as part of the agency's Bus Stop Optimization Program.

David Bowie Subway Ads Win National Award



An ad campaign spotlighting singer, songwriter and actor David Bowie (1947-2016) that dominated MTA New York City Transit’s Broadway-Lafayette Station recently received a gold OBIE Award from the Out of Home Advertising Association of America. Streaming music service Spotify honored Bowie, a longtime resident of the city, in conjunction with an immersive museum exhibition titled “David Bowie Is.”

CLASSIFIEDS

NOTICES

DISADVANTAGED BUSINESS ENTERPRISE (DBE) GOAL PUBLICATION

Lone Star Handicap Vans, LLC, a TVM headquartered in Tyler, TX, announces its Federal Fiscal Year 2019/2020 goal of 3% for awarding Disadvantaged Business Enterprise (DBE) contracts, as required by 49 CFR 26.45 and 26.49. The DBE goal along with a description of how the goal was developed, is available for public view and comment by appointment from 8AM to 4PM Monday through Friday at the Lone Star Handicap Vans office, 12813 Hwy 64 West, Tyler, TX 75704, for 30 days following the date of this notice.

Comments for informational purposes will be accepted for 45 days following the date of this notice, and should be sent to Lone Star Handicap Vans DBE Liaison Officer at the address above.

Lone Star Handicap Vans, a manufacturer of wheelchair accessible vehicles, is actively seeking suppliers who qualify as DBEs that can supply quality parts and components at fair market prices. Interested suppliers should contact Lone Star Handicap Vans, LLC at norma@lshvans.com.

BIDS/PROPOSALS

NOTICE OF PROPOSALS

The City of Lawton Transit Trust will receive proposals for Transit Management Services **until 5:00 p.m. CDT on June 19, 2019**. Proposals are to be delivered to the City Clerk, City Hall, 212 SW 9th Street, Lawton, Oklahoma 73501.

The RFP is posted on the City of Lawton's website, www.lawtonok.gov or you can request a copy by contacting the City of Lawton's Planning Division at 580-581-3375. Proposals must be submitted in a sealed envelope or package and clearly labeled Transit Management Services Proposal.

Traci Hushbeck, Secretary

INDIANAPOLIS PUBLIC TRANSPORTATION CORPORATION (IPTC)

REQUEST FOR PROPOSAL

RFP 19-05-319 FORTY-FOOT (40') ZERO EMISSION ELECTRIC BUSES

Summary: IPTC requests Proposal for the manufacture and delivery of up to Thirty-Three (33) forty-foot (40') fully electric bus vehicles ("buses"), training, and spare parts over two years (2021 – 2022) with an option to procure up to an additional Fifty (50) vehicles ("buses"), chargers, training, and spare parts in accordance with the terms and conditions set forth in RFP 19-05-319.

IPTC anticipates entering a contract agreement with a Vendor in the fourth quarter of 2019 with a term of no less than five (5) years.

View RFP online at www.indygo.net/pages/bid-opportunities

Pre-Proposal Meeting: June 18, 2019

Written Questions Due: June 24, 2019 12:00pm EST

Questions Answered: July 1, 2019

All RFP Responses Due: July 29, 2019

Proposal Due:	August 12, 2019 2:00pm EST
Vendor Interviews (if applicable):	August 26, 2019 TBA
IPTC Board Meeting:	September 26, 2019, 5:00pm EST
Deliver Bid Package to:	IPTC Procurement, 1501 W. Washington St., Indianapolis, IN 46222
No Late Bids Accepted	

REQUEST FOR PROPOSAL (RFP)

REGIONAL TRANSPORTATION DISTRICT (RTD)

RFP NO. 19FK002

The Regional Transportation District (RTD) is seeking proposals from qualified firms to provide:

Twenty-five (25) Thirty Foot (30') and Forty-six (46) Forty Foot (40') Transit Buses

There will be an option for up to an additional Twenty-five (25) Thirty Foot (30') and Two hundred fourteen (214) Forty Foot (40') Transit Buses.

The total number of buses shall not exceed Three hundred ten (310) for the Regional Transportation District.

RFP documents are available to view and/or download at <http://www.rtd-denver.com/current-solicitations>.

For assistance contact RTD Contracts and Procurement, purchasing.help@rtd-denver.com

Inquiries concerning the content of the RFP should be directed to:

John Dawson, Purchasing Agent
Regional Transportation District
1660 Blake Street
Denver, CO 80202-1399
(303) 299-2215 john.dawson@rtd-denver.com

Written proposals will be received by Contracts and Procurement, RTD, 1660 Blake Street, Denver, Colorado 80202-1399 **until 2:00 p.m. prevailing local time on August 13, 2019.**

NOTICE

CALAVERAS TRANSIT AGENCY

REQUEST FOR PROPOSALS

Notice Is Hereby Given that the Calaveras Transit Agency (CTA) is requesting proposals from qualified contractors for transit operations and maintenance services for the CTA's public transportation system, Calaveras Connect.

Pre-Proposal Conference: 10:30 a.m., Sunday, June 9, 2019

Submittal Due Date: **4:00 p.m., Monday, July 22, 2019**

Submit Proposal To: Calaveras Transit Agency
PO Box 280
444 E. Saint Charles Street, Suite A
San Andreas, CA 95249

Interested proposers may obtain a copy of this Request for Proposals and associated documents from the CTA website, www.calaverasconnect.org on the "RFP" page under the "Resources" tab, or at 444 E. Saint Charles St., Suite A, San Andreas, CA 95249.

For additional information regarding the RFP contact Amber Collins at acollins@calacog.org.

The CTA hereby affirmatively ensures that Disadvantaged Business Enterprises (DBE) will be afforded full opportunity to submit proposals in response to this notice, and will not be discriminated against on the basis of race, color, national origin, ancestry, disability, gender, or religion in any consideration leading to the award of contract.

NEW REQUEST FOR INFORMATION

DALLAS AREA RAPID TRANSIT (DART)

Dallas Area Rapid Transit (DART) is requesting information on electric vehicles to be used for its On-Demand service.

Please go to the DART Procurement Portal to view the Request for Information (RFI), which provides general requirements for the vehicles and information requested by interested parties.

Event #10739

DART has issued the RFI and it has been posted to DART's Supplier Portal at <https://suppliers.dart.org> Click the "Search Events" link. Type "10739" in the "Event #" field and click the "Search" button to obtain the RFI documents.

This RFI will be available from the date of issuance through the closing date identified within the RFI.

NOTICE TO BIDDERS

Please Take Notice, that bids for **CDTA-Maint 136-3000 Purchase of Trolleys** due **no later than 1:00PM on July 11, 2019**. Bids should be addressed to Stacy Sansky, Director of Procurement, Capital District Transportation Authority, 110 Watervliet Avenue, Albany, New York 12206 (518-437-8342, sdsansky@cdta.org). Each bid must be prepared and submitted in accordance with the instructions.

All questions regarding the technical contents of the Invitation for Bid are to be submitted IN WRITING to Stacy Sansky, Director of Procurement, Capital District Transportation Authority, 110 Watervliet Avenue, Albany, New York 12206 (518-437-8342, sdsansky@cdta.org) **by June 13, 2019 at 11:00AM.**

The contract for the above will be awarded to the contractor with lowest bid. The Authority requires that all bids be responsive to this invitation and that bidders be responsible. The Authority will follow established procedures for determining the responsibility of bidders.

The Authority hereby notifies all potential service providers that disadvantaged, minority and women-owned business enterprises will be afforded full opportunity to submit proposals in response to this notice and there will be no discrimination on the basis of race, creed, color, sex, national origin, disability or marital status in the award of the contract or any subcontract.

The complete Invitation for Bids may be obtained free of charge at our website www.cdta.org on or after May 17, 2019. Only vendors who complete the online vendor registration form will be able to access the IFB.

May 17, 2019

NOTICE TO BIDDERS

Please Take Notice, that bids for **CDTA-Maint 137-3000 Purchase of Remanufactured Engines and Parts Kits** due **no later than 1:00PM on July 23, 2019**. Bids should be addressed to Stacy Sansky, Director of Procurement, Capital District Transportation Authority, 110 Watervliet Avenue, Albany, New York 12206 (518-437-8342, sdsansky@cdta.org). Each bid must be prepared and submitted in accordance with the instructions.

All questions regarding the technical contents of the Invitation for Bid are to be submitted IN WRITING to Stacy Sansky, Director of Procurement, Capital District Transportation Authority, 110 Watervliet Avenue, Albany, New York 12206 (518-437-8342, sdsansky@cdta.org) **by July 1, 2019 at 11:00AM.**

The contract for the above will be awarded to the contractor with lowest bid. The Authority requires that all bids be responsive to this invitation and that bidders be responsible. The Authority will follow established procedures for determining the responsibility of bidders.

The Authority hereby notifies all potential service providers that disadvantaged, minority and women-owned business enterprises will be afforded full opportunity to submit proposals in response to this notice and there will be no discrimination on the basis of race, creed, color, sex, national origin, disability or marital status in the award of the contract or any subcontract.

The complete Invitation for Bids may be obtained free of charge at our website www.cdta.org on or after May 22, 2019. Only vendors who complete the online vendor registration form will be able to access the IFB.

May 22, 2019

REQUEST FOR INFORMATION FOR RAIL EQUIPMENT

Summary:

The State of Connecticut Department of Transportation ("CTDOT") is issuing this Request for Information for Rail Equipment ("RFI"), Solicitation # 19CTRAIL-1, as it seeks to procure FRA-compliant single-level push-pull coaches and cab cars to replace its existing push-pull fleet currently in service on its CT rail Shore Line East and Hartford Lines.

This RFI provides the opportunity for interested parties to generate responsive information that may help CTDOT confirm and/or refine assumptions regarding the RFP to be issued for this procurement. CTDOT is also interested in comments that will help address the overall customer experience, accessibility, and ease of car maintainability.

- Responses to the RFI must be submitted **no later than 3 p.m. EDT on July 8, 2019**, in PDF format submitted by email to DOT.Trains@ct.gov.
- General inquiries regarding the RFI shall be directed to CTDOT's point of contact, Marci Petterson, Supervising Rail Officer, CTDOT at (203) 497-3376, and to no other CTDOT staff.
- The complete RFI is posted online at: https://biznet.ct.gov/SCP_Search/BidResults.aspx?groupid=64

NOTICE OF REQUEST FOR PROPOSALS

THE COUNTY OF WESTCHESTER, NEW YORK

To Provide: Consultant Services For The Procurement of 40-foot Hybrid Diesel-Electric Buses

The County of Westchester, acting by and through its Department of Public Works & Transportation (WCDPW&T) and under a grant from the Federal Transit Administration (FTA), is seeking proposals from qualified firms to provide Consultant Services for The Procurement of 40-foot Hybrid Diesel-Electric Buses. The Selected Consultant shall develop technical specifications and provide related services and assistance for procurement of 40-foot Hybrid Diesel-Electric buses based upon the latest clean diesel technology. Working in concert with both personnel from WCDPW&T and Liberty Lines Transit, Inc., the County's primary bus operator, the Consultant shall develop technical specifications which reflect the current requirements of the Bee-Line operating environment. Specifications shall also comply with New York State and Federal Transit Administration (FTA) requirements.

The successful proposer must comply with the terms of financial assistance agreements with the FTA and with New York State. The proposer is subject to requirements of Title 49, Code of Federal Regulations, Part 26, participation of Disadvantaged Business Enterprises in Department of Transportation Financial Assistance Programs. Any name appearing on the Comptroller General's list of ineligible contractors for federally financed and assisted construction is not an eligible bidder and will not be considered.

The County of Westchester, in its own best interest, reserves the right to withdraw this request for proposals, to waive any informality in the proposals and to reject any and all proposals.

Detailed specifications, further information and updates may be obtained by going to <http://rfp.westchestergov.com/rfp/rfps.jsp> or a copy of the RFP may be requested by contacting Robert G. Essick, Program Administrator at (914) 813-7746, rge1@westchestergov.com at the Westchester County Department of Public Works and Transportation. **Proposals are due by 12:00 p.m. EST Monday, July 1st 2019.** The individual(s) or firm(s) exhibiting the best combination of technical skills, relevant experience, and lowest costs, as determined by a selection committee, will be offered a contract. Hugh J. Greechan, Jr., P.E. Commissioner Westchester County Department of Public Works and Transportation, Room 518, Westchester County Office Building, 148 Martine Avenue, White Plains, New York 10603.

HELP WANTED

DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

ASSISTANT DIRECTOR, DTPW RAIL SERVICES (DESIGNEE)

Salary: \$123,027 - \$208,944

The Department of Transportation and Public Works (DTPW) enhances, coordinates, and operates Miami-Dade County's transportation networks with a goal of improving mobility to create a resilient and sustainable community for our residents, business, and visitors.

DTPW operates the 15th largest public transit system in the country (based on annual vehicle revenue miles) and the largest transit agency in the State of Florida. DTPW provides approximately 27.2 million miles of Metrobus annual revenue service along 98 routes, of which 14 are operated with

contracted services, with a fleet of 706 full-sized buses, 79 articulated buses, and 64 minibuses. DTPW's system also include a 25-mile dual elevated Metrorail track, a 20-mile Bus Rapid Transit (BRT) line that is among the longest in the United States, and a 4.4-mile dual elevated Metromover track.

Miami-Dade County offers employees a competitive benefits package that include medical, dental, vision, term life insurance, group legal, disability income protection plans, deferred compensation, retirement, wellness, and discount programs as well as paid vacation and sick time.

Minimum Qualifications

Bachelor's degree in Public Administration, Business Administration, Mechanical, Electrical/ Electronics, Civil, Industrial Engineering; Engineering Technology or related field. A minimum of six years of progressively responsible experience in mass rail transportation operations or maintenance to include supervisory experience direction, management, planning and oversight of a large workforce of administrative, technical, skilled and operating personnel for executing revenue operations and maintenance of fixed guideway rapid transit systems and rolling stock. Proof of education and work experience to meet minimum qualifications must be presented and will be verified.

Interested candidates must apply only at <https://www.miamidade.gov/global/humanresources/jobs/home.page> before June 30, 2019.

**DALLAS AREA RAPID TRANSIT
MARKETING ASSOCIATE**

Dallas Area Rapid Transit (DART) is seeking a **Marketing Associate** to be responsible for the development and implementation of business building marketing programs for customers and the project management of assigned initiatives. For full details on the position and information on where to apply, please visit our website at <https://www.dart.org/hr/human-resources.asp?zeon=all>.

LA METRO

**FACILITIES MAINTENANCE SUPERVISOR
(CONTRACTS & ADMIN)**

Start Rate: \$39.07 – Top Rate: \$52.10

To Apply, Visit Our Website WWW.metro.net
Equal Employment Opportunity Employer

**GRTC TRANSIT SYSTEM, RICHMOND, VA
CHIEF EXECUTIVE OFFICER (CEO)**

Greater Richmond Transit Co. (GRTC) is seeking candidates for the Chief Executive Officer (CEO) position which reports to a six-member Board of Directors, three of which are appointed by the City Council of Richmond and three by the Chesterfield County Board of Supervisors. GRTC has an approved FY2019 budget of \$53 million and 409 FTEs. Requirements include a Bachelor's degree from an accredited college or university in Business or Public Administration or related field; a Master's is preferred. Must have a minimum of ten (10) years of senior management transit-related experience. Experience in budgets/ financial management, grants, labor relations, transportation planning, and technology is desired. The starting salary is open, dependent upon qualifications. GRTC offers an attractive benefits package. To apply, visit www.srnsearch.com and apply online. Questions may be directed to Ms. S. Renée Narloch, President, S. Renée Narloch & Associates, (850) 391-0000 or info@srnsearch.com. A detailed brochure is available at www.srnsearch.com. GRTC is an Equal Opportunity Employer.

EMPLOYMENT OPPORTUNITIES

The **Metropolitan Atlanta Rapid Transit Authority (MARTA)** is the eighth largest transit system in the U.S. and North America, providing bus, and rail service to an average of half a million passengers daily. With 38 rail stations and over 100 bus routes, MARTA is the key to getting around Atlanta. Whether you are coming in from the airport, commuting to work, biking, walking, parking, visiting, going to an event, or enjoying Atlanta nightlife, MARTA is the easiest and most cost-effective way to get around the city and the region.

We are currently seeking applicants for the following positions:

Director of Maintenance of Way – IRC58629
Project Manager II - IRC58989
Program Manager Cars – IRC58849
Field Inspector – IRC55769
Sr. Compliance Analyst (Contract) – IRC57290
Bus Operator – IRC52069

If you are interested in any of these exciting career opportunities, please visit our website at www.itsmarta.com to get more information and to apply.

MARTA is an Equal Employment Opportunity – Affirmative Action Employer & E-Verify Participant.

**DALLAS AREA RAPID TRANSIT
DIRECTOR**

Dallas Area Rapid Transit (DART) is seeking a **Director of Service Planning, Research & Analysis** to provide leadership, staff and contractor supervision and project management for the following functions of the Service Planning, Research and Analysis section of the Service Planning and Development Department: research, survey design and analysis, data analysis, evaluation of existing and planned services, statistical, demographic and geo-spatial analysis, ridership and revenue analysis and projections as well as equity analysis for the Agency. For the full job description and information on how to apply, please visit our company website at <https://www.dart.org/hr/humanresources.asp?zeon=all> and apply online!

**ASSISTANT DIRECTOR OF MAINTENANCE
PIONEER VALLEY TRANSIT AUTHORITY,
SPRINGFIELD, MA**

The Pioneer Valley Transit Authority, located in scenic Western Massachusetts, has an excellent career opportunity within our management team. We are seeking an experienced leader to serve as our Assistant Director of Maintenance at PVTa's brand new state-of-the-art maintenance facility. This position will work closely with the Department Director and assists with providing oversight and direction in the day-to-day maintenance activities for PVTa's fleet and facilities, including oversight of maintenance employees at two locations. Must have a strong maintenance background including at least five (5) years of demonstrated experience in a similar role, preferably within the public transit industry. Must have excellent working knowledge of the mechanics and technologies used in public transit buses and vans and have demonstrated experience with facilities management and capital projects. Comparable experience and directly related transferable skills will be considered.

Please review a detailed position description and qualification requirements at www.pvta.com. Starting salary up to 85K, with excellent benefits, including health, dental, 401k, generous paid time off, and pension. Normal work schedule is expected to be M-F, 8:00 a.m. – 4:30 p.m. Schedule flexibility and ability to work occasional weekend hours is required. If you would like to be considered for this outstanding career opportunity, please upload your cover letter and resume electronically via our website, or mail to PVTa/SATCo, Attn: HR Director, 665 Cottage Street, Springfield, MA 01104. EOE/AA/DF

**TRANSPORTATION PLANNER –
TRANSIT OPERATIONS**

The **North Central Texas Council of Governments Transportation Department** is seeking an entry- or mid-level Transportation Planner to support implementation of transit projects and administration of federal transit grant program activities. This position will work with public and private transportation providers, local governments, communities, and other stakeholders. In addition, responsibilities include preparation of presentations, correspondence, documentation, articles, and reports. Applicants wishing to be considered for the entry- or mid-level position should apply online at <https://mycogcareer.silkroad.com/>. To be considered for any other NCTCOG position that may currently be open, applicants need to apply online separately for those postings. All submittals should include a cover letter summarizing relevant experience as well as a current resume.

NCTCOG is recognized as a military-friendly employer and values the knowledge, experience, and skills acquired during your military service career. All qualified veterans are invited to apply.

The North Central Texas Council of Governments (NCTCOG) is a voluntary association of, by and for local governments, and was established to assist local governments in planning for common needs, cooperating for mutual benefit, and coordinating for sound regional development. NCTCOG's purpose is to strengthen both the individual and collective power of local governments and to help them recognize regional opportunities, eliminate unnecessary duplication, and make joint decisions. Since 1974, NCTCOG has served as the Metropolitan Planning Organization for transportation in the Dallas-Fort Worth Metropolitan Area and is responsible for developing transportation plans and programs that address the complex needs of the rapidly growing area. The planning area for transportation includes the 12 counties of Collin, Dallas, Denton, Ellis, Hood, Hunt, Johnson, Kaufman, Parker, Rockwall, Tarrant, and Wise. NCTCOG also serves as a designated recipient for Federal Transit Administration funds.

The agency offers generous benefits, a friendly atmosphere with open communications for cooperative decision making, and challenging opportunities. The environment encourages both individual and team growth, responsibility and innovation.

**LOS ANGELES COUNTY METROPOLITAN
TRANSPORTATION AUTHORITY (METRO)**

**CHIEF RISK, SAFETY AND ASSET
MANAGEMENT OFFICER**

Metro is seeking a Chief Risk, Safety and Asset Management (CRSAM) Officer to assist in executing Metro's mission to provide a world-class transportation system. This is an opportunity to join one of the nation's largest and most innovative transportation systems.

The CRSAM Officer will oversee the overall administration of Metro's transit safety functions and compliance activities; oversee Risk Management functions, and oversee the development, implementation, administration and review of all aspects of Metro's asset management objectives and initiatives.

Required qualifications include a Bachelor's degree in Safety, Public Administration, Engineering, Business, Accounting, or a related field; and five years executive management-level experience administering programs and plans in safety, risk management, asset management for a public agency.

The salary range for the CRSAM Officer is \$176,000 - \$264,000. **Please apply by June 17, 2019.**

For consideration, please email a letter of interest and resume to resume@averyjames.com attention Michele James.

**PARK CITY TRANSIT
GRANTS AND CONTRACTS
ADMINISTRATOR
(\$20.12-\$29.60 HOURLY)**

Job Summary:

Oversees City transit grant programs including application, grant monitoring, compliance and reporting. Oversees contracts as necessary through project managers. Ensures system compliance to state and federal regulations, as well as City policies and procedures. Manages transit procurement and service contracts.

Knowledge, Skills, And Abilities

- Knowledge of various types of contracts, contract procedures, terms and conditions, and contractual documents.
- Knowledge of procurement and business best practices.
- Knowledge of federal grants, grant coordination and oversight, and application processes.
- Knowledge of FTA certifications and assurances.
- Knowledge of the State and Federal laws and regulations governing the transportation of passengers.
- Knowledge of federal and state procurement regulations.
- Ability to develop effective working relationships with the internal staff and the public through maintaining a professional attitude.
- Ability to analyze facts and exercise sound judgment in decision-making.
- Ability to communicate effectively, both orally and in writing.
- Creative problem solving abilities and demonstrative personal initiative, including the ability to independently supervise projects and meet deadlines.

Education And/Or Experience

Required:

- Bachelor's degree from an accredited program in procurement, business, finance or other related field.
- 3+ years contract, procurement and/or grants experience.

Preferred:

- Experience in federal and state procurement rules and regulations involving grants, contracts management and administration.

For complete job descriptions, please apply online at: www.parkcity.org and select 'jobs'

**PARK CITY TRANSIT
TRANSIT SERVICES PLANNER
(\$20.12-\$29.60 HOURLY)**

Job Summary: Maximizes ridership by determining the most efficient allocation of available equipment and personnel to implement the routes, hours of service and frequency determined by the Transportation Director and Senior Transportation Planners. Creates reliable and efficient schedules for routes. Utilizes software tools to analyze and design system. Uses system knowledge and performance data to improve service. Develops fleet operating plan that delivers reliable service while minimizing miles and hours. Creates operator work assignments, manages labor costs and provides desirable working conditions.

Knowledge, Skills, And Abilities

- Knowledge of the State and Federal laws and regulations governing the transportation of passengers.
- Ability to develop effective working relationships with the internal staff and the public through maintaining a professional attitude.

- Strong knowledge of transit system scheduling concepts and principles.
- Knowledge of scheduling software and its application.
- Ability to analyze facts and exercise sound judgment in decision-making.
- Ability to communicate effectively, both orally and in writing.
- Creative problem solving abilities and demonstrative personal initiative, including the ability to independently supervise projects and meet deadlines.
- Ability to follow oral and written instructions.

Education And/Or Experience

Required:

- Bachelor's degree in related field or an equivalent combination of education and work experience.
- 3+ years progressive experience in Transit operations planning and scheduling.

Preferred:

- Working knowledge of Park City & Summit County transit routes and operations.
- Ability to pass and maintain DOT Physical Requirements.
- Utah Commercial Driver's License class B with passenger and air brake endorsements.

*Safety sensitive position requires mandatory initial and random drug and alcohol screenings. Must participate in Federal Transit Administration and Department of Transportation mandated Drug & Alcohol testing programs.

For complete job descriptions, please apply online at: www.parkcity.org and select 'jobs'

ITS SYSTEMS ADMINISTRATOR

At the **Regional Transportation District of Denver, CO (RTD)** our mission is to meet our constituents' and future public transit needs by offering safe, clean, reliable, courteous, accessible and cost-effective service throughout the District. We look for candidates to join our team in creating a legacy for current and future generations.

RTD is currently seeking a motivated individual with progressively responsible ITS Systems Administration experience.

This position requires:

- Associates degree in Computer Science, Mathematics, Telecommunications or a closely related field.
- A minimum of five years of experience supporting complex mission critical client server systems, operating systems and databases to include UNIX, Linux, Oracle and SQL databases, and Microsoft Server and desktop products in a 24x7 operation.
- A minimum of five years of experience in ITS technologies hardware and software support such as Fare collection/Smart Card/Mobile ticketing systems, automatic passenger counters, CAD/AVL, paratransit and other manifest systems. Automatic stop announcement systems, transit based mobile and web applications, trip planners, IVR's, 511, electronic signage and content applications, real time information systems, scheduling and operations management systems.
- A minimum of five years of experience in the analysis, installation, administration, and troubleshooting of a mission critical client/server based data network, servers and applications.
- Proficiency in technological networking principles to include Layer 1-4 networking such as Cat5/Cat6, fiber optics, Ethernet, routing and Wi-Fi.
- Proficiency in diagnostic, monitoring, and alarming software technologies and principals using standard protocols like SNMP.
- Proficiency in land mobile radio and cellular radio communication principles and systems.
- Ability to influence senior management and users to obtain cooperation with accepting and utilizing new ITS systems through training utilizing a high level of coaching and negotiation skills to change behavior.
- The ability to respond to system emergencies and system failures on a 24/7 basis.

OR An equivalent combination of education, experience, knowledge, skills, abilities.

We currently have the following position available: ITS SYSTEMS ADMINISTRATOR

Description of Work: This position is responsible for planning, installation, monitoring, maintenance and quality assurance of the organization's Intelligent Transportation Systems (ITS) applications, hardware, and functional business processes. Please apply on or after May 26, 2019 but no later than June 14, 2019. For a complete job description, and to apply for this position, please visit our website at www.rtd-denver.com.

Regional Transportation District (RTD)
Denver, CO 80202
EOE/AA/Drug Free Workplace

People On The Move

DETROIT—APTA Secretary-Treasurer

Freddie C. Fuller II and Michigan DOT Director **Paul Ajegba** recently received the inaugural Transportation Leadership Awards from the National Society of Black Engineers at its 45th Annual Convention. Fuller is also board chair of the Conference of Minority Transportation Officials.



Fuller

PHOENIX—Tripshot, a Silicon Valley-



Antoniak

based mobility company, has hired **Rob Antoniak** to run its new office in downtown Phoenix; his title is vice president of business development and strategy.

Antoniak formerly was chief operating officer for Valley Metro, where he worked on mobility on demand and the agency's partnership with autonomous vehicle company Waymo.

PHILADELPHIA—STV announced the promotion of **Brandon Swartley**

to vice president. Swartley joined STV in 2015 and is the Transportation & Infrastructures Division's chief electrical engineer of power systems.



Swartley

PORTLAND, OR—**Sharon Kelly**



Kelly

has joined WSP USA as a vice president and senior project manager in the firm's Portland office. She has more than 40 years of experience in transportation and land use planning,

including working on three projects that received FTA National Awards for excellence in environmental document preparation.

AKRON, OH—The METRO Regional Transit Authority Board of Trustees re-elected **Robert DeJournett** and **Nicholas Fernandez** as board president and vice president respectively. Both men were initially elected in 2018.

PALM DESERT, CA—**Bill Jahn** has been named president of the Southern California Association of Governments (SCAG), the nation's largest MPO. Jahn, a city council member and former mayor of Big Bear Lake, previously was first vice president.

Also elected were: first vice president, **Randon Lane**, Murrieta City Council, and second vice president, **Rex Richardson**, Long Beach City Council member.

SNOHOMISH COUNTY, WA—

Gerry Martin recently marked his 40th anniversary with Community Transit, becoming the first employee to reach this milestone in the agency's 42-year history. He joined Community Transit in 1979 to perform preventive bus maintenance and now is the lead of the agency body shop.



Martin

WASHINGTON, DC—Operation Lifesaver Inc. has named new leaders for three state programs: **Aaron Mays** in Kansas, **Mark Sexton** in Oklahoma and **Gary Koerner** in Wisconsin.

Mays succeeds **Tara Mays** as Kansas state coordinator. He is president of The Mays Group, a family consulting firm specializing in association management and government relations, and serves on the Topeka City Council.

Jessica Mays, business manager for the Mays Group, is now the assistant state coordinator.

Sexton has been an Operation Lifesaver volunteer since 2016 and succeeds longtime Oklahoma State Coordinator **Sherry Soliz**, who retired in 2018. He is a 30-year veteran of the Oklahoma City Police Department and a law enforcement liaison for FRA.

Koerner, who succeeds **Susan Klinger** in Wisconsin, has been involved with Operation Lifesaver since 2012 and has served as vice chair and chair of the Wisconsin Operation Lifesaver board. Koerner is lead electrician for Appvion, where he has worked for 32 years.

DAYTON, OHIO—**Mark Donaghy**,



Donaghy

chief executive officer of the Greater Dayton Regional Transit Authority (RTA), has been named vice president of the Bus Coalition, a national advocacy organization that works alongside

APTA and the Community Transportation Association of America to support funding for federal public transit bus and bus facility programs.

Also, the Ohio Public Transit Association (OPTA) recently presented RTA Chief Capital Officer **Bob Ruzinsky** with its top honor, the Leonard Ronis Award, for his work as a public transit advocate. OPTA cited Ruzinsky for his support of public transit systems in navigating state and federal grant programs to pay for capital projects and planning for current and future operating costs.



Ruzinsky

CINCINNATI—**TJ Thorn**, Cincinnati Metro vice president of safety and security/ chief safety officer, has been named an associate instructor for the Transportation Safety Institute (TSI), Transit Safety



Thorn

and Security Division, providing safety training for transportation professionals around the U.S. He has more than 25 years of experience in environment, health and safety in the manufacturing and transportation industries.

ST. CLOUD, MN—Metro Bus has

promoted three-year employee **Dave Green** to chief operating officer. He has more than 19 years of experience in various management and leadership roles in the public and private sectors.



Green

ALLENTOWN, PA—**Michael**

Lichtenberger has been appointed to the board of directors of the Lehigh and Northampton Transportation Authority. He has worked nearly 40 years in the financial services industry and serves as principal and chief operating officer at enTrust Merchant Services of Bethlehem, PA, as well as group executive at Sherwood Management Group LLC of Allentown.

JACKSONVILLE, FL—**David**

Cawton, a former newspaper and TV journalist, has joined the Jacksonville Transportation Authority as its media relations manager and chief spokesperson. Cawton has spent the past two years as a reporter at the *Jacksonville Daily Record* and earlier he was a television anchor and reporter in Louisiana, Arkansas and Texas.



Morson

PHILADELPHIA—**Ryan Morson** has joined Stantec as associate, transit stations leader, buildings. He has more than 15 years experience and most recently was an owner's representative for Amtrak who helped write the Amtrak Station Program and Planning Guidelines.

MILWAUKEE—REV Group Inc.

announced the appointment of **Matt Scheuler** as vice president of sales for REV Bus. Scheuler has worked for Collins Bus since 2007 in posts including vice president of sales and marketing, director of sales and leadership roles with special projects and aftermarket service and support.

SNOHOMISH COUNTY, WA—

Community Transit has hired **Mary Beth Lowell** as its new director of communications and public affairs. She previously was interim chief marketing and communications officer for Swedish Hospital in Seattle, where she also led communications teams for Providence St. Joseph hospitals in Centuria, Everett and Olympia, WA.



Lowell

PEORIA, IL—CityLink named **Angel Marinich** as an assistant general

manager, part of the First Transit Inc. team that manages the agency's services. Marinich has more than 20 years of public transportation experience: 18 years with MV Transportation Inc., most recently as general manager of CityLift paratransit in Peoria and CountyLink paratransit in rural Peoria County, and five years at Denver's Regional Transportation District.



Marinich

CHICAGO—**Peter Windschmitt** has joined Quandel Consultants as director of railroad operations. Windschmitt has worked in the rail industry for more than 15 years, beginning at Union Pacific Railroad. Later, as chief planner at HNTB, he led operations planning for Brightline (now Virgin Trains USA), the nation's first privately funded intercity passenger rail service, which ultimately will connect Miami and Orlando, FL.

FORT WORTH, TX—**Jon-Erik (AJ)**

Arjanen has joined Trinity Metro as vice president and chief operating officer for rail. He previously was vice president/general manager for Martin Marietta/Rock & Rail LLC, in Lakewood, CO, and earlier worked for Burlington Northern Santa Fe Railway in Fort Worth as operations director.



Arjanen

SAN ANTONIO, TX—VIA Met-

ropolitan Transit announced the hiring of **Kammy Horne** as senior vice president of planning and development. Most recently she worked for HNTB as vice president and Austin Planning Group director in the firm's South Central Texas offices. She is a graduate of the Leadership APTA Class of 2012, co-chair of the Environmental Subcommittee and a member of numerous committees.



Horne

BREMERTON, WA—**Hayward**

Seymore, director of fleet and facilities maintenance for Kitsap Transit, has announced his retirement after almost 40 years in the public transit industry. During his career he has served five different agencies in the public and private sectors.



Seymore

TAMPA, FL—Tampa Mayor **Jane Castor** has joined the Hillsborough Area Regional Transit Authority Board of Directors, representing the city.



Castor