

North America

Transportation's Top Stories Air Transport Updates

CANADA

CAC Statement on Air Sector Recovery Summit



Source: CAC Airports

The Canadian Airports Council (CAC) was pleased to join Canada's Minister of Transport, Minister of Tourism and Associate Minister of Finance, Parliamentary Secretary to the Minister of Transport, and leaders of Canada's air sector to discuss lessons learned from the COVID-19 pandemic. On December 24, 2022, the CAC outlined several steps industry and our government partners can take to help us meet passenger expectations, evolve the airport experience, and ease pressure on airports. These were: 1. Infrastructure Investments; 2. Accelerate the adoption of digital solutions; 3. Data sharing; and 4. Establish Service Level Standards at Each Step of the Travel Journey: *CAC Statement on Air Sector Recovery Summit, December 24, 2022, www.cacairports.ca*

Air travel in Canada won't be going completely back to normal — possibly ever



Source: National Post

Even after the chaos of the holiday season ends at Canada's airports, flying in Canada could take years to return to pre-pandemic-style convenience, as airlines opt for bigger planes, fewer direct flights and more connections through the country's big airports. Major airports could be handling a greater share of the load going forward as small airports across the country say they haven't seen all of their direct flights return. Canadian airlines cut their schedules back significantly during the pandemic as air travel came to a near halt, but one industry watcher said it was more than just COVID changing schedules. Duncan Dee, a former Air Canada chief operating officer, said it is not just about returning to pre-pandemic travel levels, but about fundamental changes that have happened in the airline sector. WestJet has announced its plans to refocus on western Canada and Air Canada has shifted to mostly larger planes that can't support smaller centres economically. "You've dropped your two smallest aircraft, which were designed for the thinnest, smallest routes in the country feeding your hubs," he said. "What you've got now are larger aircraft, fewer times a day, largely serving larger hubs, so Montreal and

Toronto in central and eastern Canada and Vancouver to a lesser degree Calgary in the west."

Air travel in Canada won't be going completely back to normal — possibly ever, December 23, 2022, <u>www.nationalpost.ca</u>

US/WORLD

Air cargo demand weak as year closes out



Source: Inside Logistics

Global air cargo tonnages have dropped further in the final weeks and days of what would normally be peak season, the latest preliminary figures from WorldACD Market Data indicate, led by a significant decline in Asia-Europe volumes. Figures for week 50 (12 to 18 December) are consistent with the progressive slide in air cargo demand throughout the second half of this year. They show an overall drop of -3% in worldwide flown tonnages compared with the previous week, while average prices also declined slightly. The decrease in overall chargeable weight compared to the previous week can be seen for each origin region, except for Africa.

Air Cargo demand weak as year closes out, December 24, 2022, <u>www.cacairports.ca</u>



North America

Transportation's Top Stories Rail Transport Updates

CANADA

Freight Rail Services Price Index, December 2022



Source: Statistics Canada

Data for December 2022 for the Freight Rail Services Price Index (2018=100) are now available on Statistics Canada website. The index for December 2022 was 129.1, one percentage point increase from November 2022 and 16.3 change from a year ago (i.e. 112.8). The index for the last quarter of 2022 was 128.1 compared to 126 in the previous quarter and 111.1 in the fourth quarter in 2021.

Freight Rail Services Price Index, December 23, 2022, <u>www.statcan.gc.ca</u>

VIA Rail trains between Toronto and Montreal back in serviceTuesday after major storm



Source: CBC

VIA Rail trains going from Toronto to Ottawa as well as Ottawa to Montreal will return to service December 27, 2022 following the closure of a stretch of track on Christmas Day and Boxing Day as much of Canada was dealing with a major storm. The rail company said trips between Toronto and Montreal would run on a "modified schedule." which will be available on its website and "communicated to impacted customers as soon as possible." On Saturday evening (December 24, 2022), VIA cancelled all Sunday trips along that corridor. All Monday (December 26, 2022) trips were cancelled the following evening. Both cancellations were attributed to a CN train derailment Saturday near Grafton. Ont. Around midday Saturday, VIA cancelled various Christmas Eve routes as well after passengers aboard trains that departed Friday (December 23, 2022) night had become trapped for hours between stations. VIA also reported Saturday that another nine trains had become "immobilized" en route, causing significant delays. CBC News heard from passengers who were either stranded on trains or had finally arrived at their destinations after major slowdowns — in some cases nearly a full day after their scheduled arrival.

Passengers described cramped conditions, out-of-service bathrooms and a lack of food and water. December 26, 2022, <u>www.cbc.ca</u>

US/WORLD

Biden-Harris Administration, USDOT Make Available Nearly \$9 Billion to Modernize Busiest Passenger Rail Corridor in America

The U.S. Department of Transportation (USDOT) on December 22, 2022 announced a Notice of Funding Opportunity (NOFO) making available nearly \$9 billion in funding to upgrade and expand passenger rail services along the Northeast Corridor (NEC). These funds will be issued through the Federal-State Partnership for Intercity Passenger Rail Grant Program (Partnership Program), which grew to \$36 billion over the next five years thanks to President Biden's Bipartisan Infrastructure Law. Today's investment will fund projects of national and regional significance, improving infrastructure, equipment, and facilities, including bridges and tunnels, rail stations, and track. This investment will help improve reliability and result in fewer delays for the over 200 million annual trips taken by commuters and intercity passenger riders on the Northeast Corridor.

Biden-Harris Administration, USDOT Make Available Nearly \$9 Billion to Modernize Busiest Passenger Rail Corridor in America, December 22, 2022, <u>www.dot.gov</u>

Rail traffic for the week ending December 24, 2022



Source: Railway Age

The Association of American Railroads (AAR) on December 28, 2022 reported U.S. rail traffic for the week ending December 24, 2022. For

this week, total U.S. weekly rail traffic was 400,289 carloads and intermodal units, down 4.8 percent compared with the same week last year. Total carloads for the week ending December 24 were 193,195 carloads, down 4.1 percent compared with the same week in 2021, while U.S. weekly intermodal volume was 207,094 containers and trailers, down 5.5 percent compared to 2021. Five of the 10 carload commodity groups posted an increase compared with the same week in 2021. Canadian railroads reported 64,912 carloads for the week, down 8.3 percent, and 45,613 intermodal units, down 20.6 percent compared with the same week in 2021. For the first 51 weeks of 2022, Canadian railroads reported cumulative rail traffic volume of 7,409,978 carloads, containers and trailers, down 0.7 percent.

Rail traffic for the week ending December 24, 2022, December 28, 2022, <u>www.ajot.com</u>; and North American Rail Volume Down Through 51 Weeks, AAR, December 28, 2022, <u>www.railwayage.com</u>



U.S. GAO: Effect of PSR on Rail Safety 'Unclear'

Source: Railway Age

According to a recent study released by the U.S. Government Accountability Office (GAO), implementation of precision-scheduled railroading (PSR), a strategy to increase efficiency and reduce costs among Class I railroads, resulted in reductions in staff and assets, such as locomotives, and longer trains, but its effect on rail safety remained "inconclusive." According to the report, FRA officials stated that data from 2011 to 2021 are "inconclusive about the extent to which operational changes associated with PSR may have affected rail safety but have taken steps to address potential risks." Class I railroad representatives, according to the report, generally stated that these operational changes "improved or had no effect on railroad safety." In contrast, rail safety inspectors and employee unions "identified safety concerns related to reductions in staff and longer trains." <u>U.S. GAO: Effect of PSR on Rail Safety 'Unclear'</u>, December 28, 2022, <u>www.railwayage.com</u>



North America

Transportation's Top Stories Marine Transport Updates

US/WORLD

Chinese ports' container throughput maintains expansion in Jan-Nov

Container throughput at China's ports continued stable growth in the first 11 months of 2022, data from the Chinese Ministry of Transport showed on December 28, 2022. During this period, some 270 million twenty-foot equivalent units of containers were handled at the country's ports, up 4.2 percent year on year, according to the ministry. Cargo throughput at China's ports edged up 0.7 percent year on year to 14.31 billion tonnes over the same period, the data revealed. Cargo throughput for domestic trade went up 2.2 percent year on year during this period, while that for foreign trade fell by 2.5 percent.

Chinese ports' container throughput maintains expansion in Jan-Nov, December 28, 2022, <u>www.cargonews.com</u>

Port of Long Beach receives stellar credit ratings

Recognized for its strong market position and financial resiliency, the Port of Long Beach has received upgraded ratings with a stable outlook by Standard & Poor's, one of the nation's leading credit-rating agencies. The Long Beach Harbor Department's senior bonds were raised to an "AA+," while the rating was increased to "AA" for the Port's Transportation Infrastructure Finance and Innovation Act (TIFIA) loan agreement for the Gerald Desmond Bridge Replacement Project. "These significant rating upgrades reflect our ability to remain resilient, competitive and fiscally responsible over the last several years," said Port of Long Beach Executive Director Mario Cordero. "This rating fortifies our fiscal responsibilities and demonstrates our good financial standing as we continue to invest in modern and sustainable projects that make us a leader in trans-Pacific trade." "Our stellar credit ratings reflect the Port's ongoing commitment to fiscal responsibility and stability." said Long Beach Harbor Commission President Sharon L. Weissman. "We are proud to secure this level of confidence from one

of the major financial rating agencies." S&P cited the Port's strength during the COVID-19 pandemic. The Port was also recognized for its competitive position, ability to pay its loans, strong reserves and stable revenue from long-term leases with tenants. The Port of Long Beach is one of the world's premier seaports, a gateway for trans-Pacific trade and a trailblazer in goods movement and environmental stewardship. As the second-busiest container seaport in the United States, the Port handles trade valued at more than \$200 billion annually and supports 2.6 million trade-related jobs across the nation, including 575,000 in Southern California.

Port of Long Beach receives stellar credit ratings, December 27, 2022, <u>www.ajot.com</u>

Port of Corpus Christi Ship Channel Improvement Project receives \$157.3M in Federal funding for final phase

The Consolidated Appropriations Act of 2023, approved by Congress in December 2022, includes project closeout funding of \$157.3 million for the Port of Corpus Christi Ship Channel Improvement Project (CIP) for the U.S. Army Corps of Engineers (USACE). This funding will advance the last phase of the CIP, a national critical infrastructure project that will render the Corpus Christi Ship Channel the most improved in the entire U.S. Gulf Coast from Texas to Florida. The Port of Corpus Christi is the nation's largest U.S. energy export gateway and third largest seaport in total waterway tonnage. "The Corpus Christi Ship Channel Improvement Project, over 30 years in the making, will significantly increase the ability of our customers and port stakeholders to move greater volumes safely and efficiently," said Sean Strawbridge, Chief Executive Officer for the Port of Corpus Christi. "Whether supplying critical energy commodities like Texasproduced crude oil or liquefied natural gas to our European allies affected by the Russia-Ukraine conflict, moving military cargo in

support of the American Warfighter at home or abroad, or preparing for the next generation of clean energy solutions, the Port of Corpus Christi and its customers play a strategic and humanitarian role in meeting these needs both domestically and globally."

Port of Corpus Christi Ship Channel Improvement Project receives \$157.3M in Federal funding for final phase, December 27, 2022, www.ajot.com

Low liner rates likely to balance out as inventories replenished



Source: Inside Logisitcs

This year's holiday season is going to trigger an early burn-out of inventories in the US, which will kickstart the inventory replenishment cycles a bit sooner than the supply chain and shipping industry predicted earlier this year. This would cause an increase in demand in the export hubs as the US starts to work on balancing its order-toinventory ratio, as discussed in a recent webinar hosted by Container xChange, an online container logistics platform for container trading and leasing globally. The webinar shed light on some of the challenges faced by the container logistics industry worldwide and discussed the market trends likely to appear in the industry. Global trade is undergoing an opportune shift in supply chain reliance on China to newer emerging SE markets as the country tightens its zero covid policy and struggles with increasing labour costs amidst other market disruptions. Furthermore, China has grown out of the low-cost countries (LCC) label, which has made way for other southeast Asian countries like India, Singapore, Vietnam, and Malaysia to mark their presence into multinational companies' long-term regional presence imperative.

Low liner rates likely to balance out as inventories replenished, December 28, 2022, <u>www.insidelogistics.ca</u>

Port of Oakland November container volume declines

The Port of Oakland's container volume dropped in the month of November 2022. Both full imports and full exports are down compared to November 2021, as well as below October 2022 volumes. Total loaded container volume declined 15% in contrast to November 2021. recording 131,929 loaded TEUs (twenty-foot containers), compared to 155.252 TEU's in November 2021. Full imports decreased 17.4% over November 2021 volume. The port handled 68,646 TEU's in November 2022, compared to 83,097 TEU's in November 2021. In October 2022, 79,459 TEU's passed through the port. Full exports were down by 12.3%, recording 63,283 TEU's in November 2022 compared to 72,155 TEU's in November 2021, and 66,408 in October 2022. "This decline is not unexpected," said Port of Oakland Maritime Director Bryan Brandes. "Despite October gains, long-term indicators continue to predict a decline in demand for goods. The good news is that the reduction of incoming containers has allowed us to begin alleviating congestion at port facilities, increasing efficiencies in port operations." With the weakening of demand, ocean rates continue to drop. Sailings continue to be cancelled and the introduction of new services has been postponed. As a result, the wait-time for berths is less than earlier this year, so ships are spending less time at Port of Oakland facilities. Terminal yards are also beginning to shed extra containers from their vards. Empty container exports rose 75.6% compared to November 2021.

Port of Oakland November container volume declines, December 28, 2022, <u>www.ajpt.com</u>

Chinese ports turn to automation to make up for lost labour



Source: Inside Logisitcs

China's Qingdao Port has increased its unloading rate by 16 percent this year with automation. The port is a subsidiary of Shandong Port Group and the second-largest foreign trade port in east China's Shandong Province. The port has handled ultra-large container ships more than 300 times. Ultra-large container ships are usually 400 metres long and have a capacity of over 20,000 twenty-foot equivalent units (TEU). The port has also handled 200-metre-long container ships more than 3,900 times, a seven-percent increase year on year. Handling that much freight under the impact of COVID-19 is challenging, particularly with reduced labour availability. Qingdao Port is the world's first to have an air-track intelligent transporting system capable of handling 1.5 million TEUs annually. China now leads the world in the number of automated terminals, both built and under construction, according to the Ministry of Transport. All the major ports in Shanghai and Tianjin are equipped with automated bridge cranes or tracks.

Chinese ports turn to automation to make up for lost labour, December 29, 2022, <u>www.insidelogistics.ca</u>



North America

Transportation's Top Stories Road Transport Updates

CANADA

Minister of Transport announces new sound requirements for hybrid and electric vehicles

On December 22, 2022, the Minister of Transport, the Honourable Omar Alghabra, announced that the Government of Canada is amending the Motor Vehicle Safety Regulations to mandate minimum levels of noise from hybrid and electric vehicles. Hybrid and electric vehicles have quiet motors and produce almost no sound at low speeds, which can make their presence on our roads hard to detect. Quiet vehicles pose an increased risk of collision to road users such as cyclists, pedestrians, and Canadians with disabilities. Under the new requirements, all hybrid and electric vehicles will now be required to have sound emitters that would produce noise at low speeds. Automakers can determine the type of sound the vehicle makes, but the volume and pitch must allow a road user to hear if a vehicle is speeding up or slowing down. While many automakers have voluntarily added sound emitters to hybrid and electric vehicles, Transport Canada's new requirement makes it mandatory on all new light-duty passenger vehicles sold in Canada. The new requirement came into effect on December 21, 2022.

Minister of Transport announces new sound requirements for hybrid and electric vehicles, December 22, 2022, <u>www.tc.gc.ca</u>

Delivery fee cap set to begin in BC



Source: Inside Logisitcs

Canada's first permanent cap on fees charged to restaurants by fooddelivery companies will go into effect in British Columbia on Jan. 1, 2023, giving restaurant owners more certainty about their costs. "We all have a favourite local restaurant, somewhere we celebrate as families and friends, eat our favourite foods, or get a taste of home," said Brenda Bailey, Minster of Jobs, Economic Development and Innovation. "When restaurants were being charged unfair fees, our government acted fast to implement a temporary cap on deliveryservice fees. We're excited to bring in a permanent cap in the new year that will provide more support to restaurants."

Delivery fee cap set to begin in BC, December 29, 2022, www.insidelogistics.ca

US/WORLD

Used truck sales slide in November, ACT Research reports

U.S. truck dealers experienced a drop-in used Class 8 sales this November 2022, along with a dip in prices. Used Class 8 retail volumes (same dealer sales) were down 19% in November 2022 when compared to October 2022, according to data from ACT Research's latest *State of the Industry: U.S. Classes 3-8 Used Trucks* report. Average mileage was down 1%, with average price down 3% and age up 2%, month over month. Longer term, average price and miles were higher year over year, with age up 7%.

Used truck sales slide in November, ACT Research reports, December 28, 2022, <u>www.todaystrucking.com</u>



North America

Transportation's Top Stories Other Transport Updates

CANADA

Travel between Canada and other countries, October 2022



Source: Statistics Canada

In October 2022, the overall number of international arrivals to Canada—non-resident visitors and returning Canadians—reached nearly three-quarters (74.8%) of the October 2019 level, before the COVID-19 pandemic. Residents of overseas countries made over twice the trips to Canada in October 2022 compared with the same month in 2021, nearly two-thirds (64.5%) of the trips taken in October 2019. Likewise, US residents took 1.4 million trips to Canada in October 2021, nearly three times the number taken in October 2019, before the pandemic. Canadian residents returned from 3.3 million trips abroad in October 2022, close to four times the trips taken in October 2021, reaching 76.1% of the October 2019 prepandemic level.

Travel between Canada and other countries, October 2022, December 23, 2022, <u>www.statcan.gc.ca</u>

CSCMP sustainability group needs help



Source: Indside Logistics

CSCMP's Sustainable Supply Chain Committee (SSCC) is looking for volunteers. The committee is seeking a diverse team of energetic, motivated SC professionals who are passionate about sustainability and optimizing the role that SC professionals play to protect the planet while delivering value to our firms, the industry, and global economies. The committee is beginning its fourth year and is focused on developing a cohesive relationship between CSCMP, academics, and practitioners in the sustainability space. Members are committed to supply chain sustainability through educating and connecting professionals in a way that allows for responsible and informed decision making.

CSCMP sustainability group needs help, December 27, 2022, www.insidelogistics.ca

US/WORLD

UK won't be held to ransom by striking unions, minister says

UK ministers won't be held to ransom by striking workers calling for more pay. Defence Secretary Ben Wallace said, as the government grapples with a wave of industrial action hitting hospitals, the railways and airports. Speaking to broadcasters at Manchester Airport on December 29, 2022, Wallace said an operation by the military to stand in for striking border force workers at British airports was "pretty efficient" and "overall we're not seeing any disruption here to people's travel." Prime Minister Rishi Sunak's administration is struggling to contain worker unrest over pay deals that are failing to keep pace with inflation at a four-decade high. That's led to widespread strikes across several industries, with December predicted to see the biggest loss of working days since Margaret Thatcher was prime minister in 1989. "We're not going back to the 1970s where the trade union barons thought that they ran the government," Wallace said. "We're not going to be held to ransom." The line raised the ire of unions, with Unite General Secretary Sharon Graham calling Wallace's remarks "puerile." "The truth is that it is bandit capitalism that's holding the country to ransom," Graham said in a statement. "This government is presiding over a broken economy that works just for the rich and not for everyday people." The government argues that increasing pay in line with rising prices would only serve to further stoke inflation and prolong the UK's economic pain.

UK won't be held to ransom by striking unions, minister says, December 29, 2022, <u>www.ajot.com</u>



North America

Transportation's Top Stories Other CILT News

Job Postings

* Manager, Service Planning – Long Beach Transit (Long Beach, California)

The position of Service Planning Manager is responsible for managing the activities of the Service Planning Department and directly supervises the personnel within the Service Planning Department. The Service Planning Manager ensures that Long Beach Transit Fixed Route services are designed to achieve customer satisfaction and to support overall community development and growth. The Service Planning Manager monitors the service performance, develops long and short-range transit plans and programs to optimize transit services and ensures that service is in compliance with local, state, and federal mandates.

ESSENTIAL DUTIES AND RESPONSIBILITIES include the following:

• Manages and prioritizes service development staff activities to achieve company standards, and business plan objectives

• Oversees the development and production of schedules; ensures that run cutting, scheduling and the operator general bid process is efficient and productive

• Develops department budget including preparation of the annual capital budget

• Provides appropriate data for projecting annual service hours and miles for operating budget

- Actively participates in strategic business planning process
- Develops new and innovative service concepts that

continuously improve the quality of Long Beach Transit services and the communities we serve

• Coordinates all service quality issues and works with other transit systems, developers, city/county agencies, and the community in the development of new transportation services

• Provides data to appropriate departments in the preparation of Short- and Long-Range funding marks for annual budget process

• Oversees the development of the Short-Range Transit Plan, National Transportation Data Base, State Transit Performance Measures, Title VI, and other statistical reporting and operational analyses

• Participates in the development of operational policies and procedures for company services.

• Communicates and implements safety rules, polices, and procedures in support of the agency's safety vision and goals; and maintains accountability for the safety performance of all subordinate employees

• Develops scopes of work for contracts, resolves legal, contractual, and technical issues

• Directs the technical monitoring, analysis, and evaluation of analytical, quantitative, and statistical methods and tools

• Represents LBT before various public, private, and government audiences

EDUCATION and/or EXPERIENCE:

A bachelor's degree in urban planning, transportation, public administration, or other transportation or management related field, and five (5) years of progressively responsible public transit experience that would demonstrate the requisite knowledge, skills, and abilities to manage a transportation service development department is required. Experience in service development, project management, and/or planning preferred.

Upon Request, a Driving Record printout is required with application (must be current within the 30 days of the printout).

Salary Range: \$101,241 - \$118,958 (Depending on Qualifications)

Application

Apply online at <u>www.ridelbt.com/careers</u>. Online applications must include past work history and be fully completed to be considered. Resumes will not be accepted in lieu of a complete online application.

Candidate must be eligible to work in the United States. Long Beach Transit does not sponsor H-1B or other related work visas. COVID-19 Vaccine Required.

* President and CEO (Subsidiary of VIA's TGF) - Quebec, Canada

The Government of Canada is committed to transforming how people move and live in Canada's busiest region, the Toronto to Quebec City corridor. High Frequency Rail (HFR) is a once in a generation project that will transform passenger rail service in Canada through the creation of a faster, more frequent, more reliable rail service in this corridor. Through a novel procurement approach (i.e., co-development of the project with a private developer), the HFR project will leverage world-class expertise and private sector innovation early in the project. HFR will reduce greenhouse gas emissions, improve accessibility, increase integration with communities by servicing new cities such as Peterborough and Trois-Rivières and local connectivity through access to other modes of transportation, and contribute to the Government's commitment to reconciliation with Indigenous Peoples.

HFR also promises a better future for workers in the passenger rail sector by modernizing, enhancing and greatly expanding service, creating new job opportunities for current and future employees. VIA Rail, its unions and its employees are critical to the success and advancement of the HFR project. VIA Rail is a key partner in the project by providing all necessary support and operational expertise in the delivery of the project and will continue to play a key role across Canada as our national passenger rail provider.

As such, VIA Rail Canada Inc. has been authorized by the Governor in Council to incorporate a wholly-owned subsidiary "VIA-HFR" in accordance with the Canada Business Corporations Act.

VIA HFR will be independent, with the mandate to develop and implement HFR in Ontario and Quebec by developing one or more agreements with the private sector on behalf of the Minister of Transport. It will have its own authorities and resources to deliver the project, as well as a distinct reporting and accountability structure through the Minister to Parliament. VIA-HFR's head office will be located in Montreal.

VIA-HFR is looking for its inaugural Chief Executive Officer (CEO), to lead this new organization in the development of the HFR project. The new CEO who will report to the VIA-HFR Board of directors will be responsible for three principal objectives: 1) establishing the new organization, 2) establishing the skill sets required for the organization to function as the project management office, and 3) undertake the management of the project with the private sector partner to be chosen by the Government of Canada. At this time, the Government of Canada has launched a competitive procurement process and will lead the selection of the Private Developer Partner, with the support of VIA-HFR who will be instrumental in developing the project and readying it for a final investment decision by the Government of Canada.

As the ideal Chief Executive Officer candidate, you have excelled as a senior executive and have in-depth experience leading organizations and major transportation infrastructure projects within complex multistakeholder environments. This has developed your business acumen, along with the operational know-how, to oversee the establishment of the new corporation. As an experienced C-suite executive, you are an inspiring leader and are known for your strategic thinking, your ability to create and translate a vision to action, building high-performing teams, and welcoming and encouraging diverse thought perspectives.

You are a skilled communicator and relationship builder, which is especially evident given your experience working with Indigenous groups and communities.

Your background and experience bring credibility, as well as technical and operational knowledge of the transportation industry, including rail and other related sectors. You also possess an understanding of all aspects of large public infrastructure projects, including acquisition, procurement, P3s, and project management.

You have extensive delivery experience in at least two of the three areas: 1) very large capital investments or infrastructure projects, 2) complex procurement processes, or 3) passenger transportation. As someone known to have worked on sustainable projects, you are well acquainted with environmental impact assessments. You have outstanding communication skills, can operate in both official languages, and appreciate the importance of public affairs.

Click here to apply: https://boyden.thriveapp.ly/job/1746

* The Federal Highway Administration (FHWA) headquarters' Office of Freight Management and Operations (HOFM) is growing!

This Office implements FHWA's freight program and also provides support across many program areas in the US Department of Transportation. HOFM is currently seeking applications for three Transportation Specialists.

Positions include:

Freight Transportation Specialist (GS-2101-13/14) - This person is responsible for overseeing and administering various national freight transportation programs relating to highways and trucking and will serve as a national advisor in providing direction and guidance to FHWA Divisions, States, and other stakeholder. The position is located in the FHWA Headquarters Office of Operations in Washington, DC.

Freight Transportation Specialist (GS-2101-13/14) - This person is responsible for overseeing and administering the National Highway Freight Program, a national Federal Aid program to the States as well as other freight transportation programs. This person provides direction and guidance to FHWA Divisions, States, and other stakeholders. The position is located in the FHWA Headquarters Office of Operations in Washington, DC.

Truck Size and Weight Specialist (GS-2101-13) - This person is responsible for overseeing and administering the Federal Truck Size and Weight regulations and serves as a national advisor in providing direction and guidance to FHWA Divisions, States, the freight industry, and other stakeholders. The Truck Size and Weight Transportation Specialist is a full-time remote work position.

How to Apply:

We are using the Direct Hire authority to fill this vacancy and will be looking at applications and resumes for this position submitted by December 16, 2022. To apply, prepare a resume describing your work experience applicable to the primary duties and responsibilities of the positions for which you would like to be considered, send your resume directly to <u>Caitlin.Hughes@dot.gov</u> and <u>Jeffrey.Purdy@dot.gov</u> and refer to the position title in the subject line.

You may also complete an application at USA Jobs under <u>https://lnkd.in/eMr5PTY9</u> for Transportation Specialist - Direct Hire (FHWA.BIL-2023-0001). If you have already entered an application in USAJobs, please send an email to Caitlin and Jeff indicating your interest in being considered.

* Principal Planner: Freight Planning, North Jersey Transportation Planning Authority

Under the direction of the Director of Freight Planning, the Principal Planner: Freight Planning will be responsible for performing a full range of technical planning, research, analysis, written reports, and outreach activities in the specialized field of freight and goods movement planning. The job requires knowledge of goods movement, the application of tools of analysis, the ability to research freight and related topics and produce reports, as well as the ability of effectively engage and interact with stakeholders in the public and private sector. To apply, please click here:

https://njit.csod.com/ux/ats/careersite/1/home/requisition/4582?c=njit

* Postdoctoral Scholar in Sustainable Freight Transportation Technologies

The College of Engineering – Center for Environmental Research and Technology (CE-CERT) at the University of California, Riverside, is seeking a highly motivated postdoctoral scholar to join our Transportation Systems Research (TSR) group in conducting research related to sustainable freight transportation technologies. Candidates with knowledge and research experience in freight travel demand modeling, vehicle scheduling and routing, vehicle energy and emissions modeling, geospatial data analysis, advanced optimization, machine learning, and high-performance computing, are encouraged to apply.

The TSR group consists of a multidisciplinary team of more than 20 faculty members, graduate and undergraduate students, and staff engineers. We conduct research in the areas of advanced vehicles and intelligent transportation systems with a focus on developing and evaluating technologies that improve the travel and energy efficiencies as well as reduce the environmental impact of transportation activities. Several recent and current research projects involve the development

of novel sustainable freight transportation technologies, all the way from conceptualization to design, simulation, prototyping, and real-world demonstration.

Specific activities of the successful candidate may include:

- Develop new vehicle scheduling and routing techniques and evaluate their effectiveness
- Model energy, emissions, and air quality impacts of freight movement
- Conduct field testing of new vehicle scheduling and routing techniques
- Perform mining, analysis, visualization, and interpretation of vehicle activity big data
- Assist in producing high-quality publications, reports, and research proposals
- Support additional related research projects as needed

Please click here to view the view description and qualifications: <u>https://www.cert.ucr.edu/sites/g/files/rcwecm1251/files/2021-</u>10/2021_TSR%20postdoc%20position_2021.10.27.pdf

Those interested should send their curriculum vitae and a cover letter to <u>certjobs@cert.ucr.edu</u> with the subject "TSR Postdoc Position". In the cover letter, please provide a statement of research interests and experience.



★ Did you know CILTNA has a YouTube Channel?

To view all of our past webinar recordings, please subscribe to our YouTube channel at: https://www.youtube.com/channel/UC1gRKcOcJ5vohMSRFBjIEFA

Subscribe and click the bell icon to receive notifications whenever we post a new webinar video.

★ CILTNA International News Feed (INF) on WhatsApp

Join our new International News Feed for all the latest daily news on WhatsApp. WhatsApp is free messaging app for Smartphones.

To download the app to your phone, go to: <u>https://www.whatsapp.com/</u> and create your WhatsApp account. Once you have an account, click this link to join CILTNA's INF: <u>https://chat.whatsapp.com/LHqtGV1mTip9XqFvvzDdV9</u>

If you need assistance with creating your account or joining, please contact Rebecca Whelan at <u>admin@ciltna.com</u>