METRANS on the Move | Vol. 8 Issue 36 | April 22, 2019

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# METRANS on the Move: Our Weekly Newsletter for Students



Welcome to this week's issue of METRANS on the Move! This newsletter is a team effort to foster knowledge and opportunities related to transportation. If you have suggestions for content – events, scholarships, jobs, and more – that you'd like to see included, just reach out to our Editor-in-Chief Lauren Mullarkey-Williams at mullarke@usc.edu or any of our student staff listed at the end of the newsletter. Enjoy this week's issue, and click the button below to subscribe!

**Subscribe Now!** 

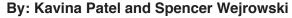
### In the News

The articles in this newsletter are prepared or accomplished by others in their personal capacity.

The opinions expressed are the author's own and do not necessarily reflect the views of

METRANS or its partners.

# Ronald Milam Shares Travel Behavior Implications of Disruptive Trends and Autonomous Vehicles By: Kayina Patel and Spencer Weirowski



n Tuesday, March 19th, 2019, METRANS, PSR, and the USC rbi School of Engineering invited Ronald Milam to bring critical perspectives and recent research on the travel behavior lications of disruptive trends and autonomous vehicles (AVs) to USC campus. Milam is the director of evolving the status quo at Fehr & Peers and leads the company's research and development.

Read more here.

## UCLA Luskin's Wachs on New York's Congestion Pricing Experiment

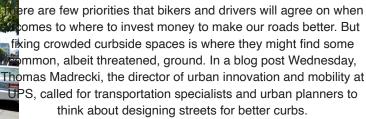


METRANS

Martin Wachs, professor emeritus of urban planning, commented or the prospect of congestion pricing in Los Angeles on KPCC's Airtalk. To reduce traffic, New York passed a proposal to implement congestion pricing in the form of tolls on vehicles tering Manhattan, prompting speculation about the prospect of congestion pricing in other big cities like Los Angeles.

Read more <u>here</u>.

#### We Need to Completely Redesign Curbs



Read more here.

#### The Future is Coming - at 11 Miles per Hour

The future arrives for me in the form of a rectangle on four wheels, about half the size of a conventional school bus, with large windows all around. When the side door opens, an impressively

CLASS A aboard. Stand of the parking Hasselhoff-ian

mustachioed safety attendant named Buddy welcomes me aboard. Standing at a small command terminal, Buddy cues up of the parking spot at a cool 11 miles per hour. This is no David was science fiction.

Read more here.

#### **Get Involved**

## TRB Webinar: Evaluation of Superheavy Load Movement on Flexible Pavements Tuesday, April 23 2019 11:00 am - 12:30 pm Pacific

This webinar will examine procedures for analyzing the impacts of superheavy load (SHL) movement on flexible pavements developed under a U.S. Federal Highway Administration-sponsored research project\*. SHL hauling units are much larger and heavier than standard trucks and may involve gross vehicle weights in excess of a few million pounds, which at times requires specialized trailers and components with nonstandard spacing between the tires and axles.

The presenters will discuss analysis methods -- such as subgrade bearing failure analysis, sloped pavement shoulder failure analysis, buried utility risk analysis, localized shear failure analysis, deflection-based service limit analysis, and cost allocation analysis -- to determine whether a pavement is structurally adequate to sustain SHL movement. They also will describe the SuperPACK tool developed to conduct this analysis.

#### **Distinguished Speakers:**

Elie Hajj, University of Nevada, Reno Raj Siddharthan, University of Nevada, Reno Hadi Nabizadeh, University of Nevada, Reno Seyed-Farzan Kazemi, University of Nevada, Reno

For registration questions, contact Reggie Gillum at RGillum@nas.edu.

More Info

#### ENO Transportation Center Webinar: Innovative Partnerships to Increase Transit Ridership Tuesday, April 23, 2019 1:00 pm - 1:30 pm Pacific

This webinar will discuss how transit agencies can leverage new technology-enabled services to enhance transit and create a new ecosystem of interconnected multimodal options where ride-hailing and transit work together to provide cost-efficient and environmentally friendlier commutes. More details coming soon.

#### **Distinguished Speakers:**

Alice Grossman, Senior Policy Analyst, Eno Center for Transportation Tina Quigley, CEO, RTC of Southern Nevada

More Info

UCLA Luskin Summit 2019: Livable L.A.
Wednesday, April 24, 2019 8:30 am - 1:00 pm Pacific
Luskin Conference Center
425 Westwood Plaza, Los Angeles, CA 90095

This research-informed, cross-sector conversation about the major issues facing the Los Angeles region will focus not on problems but on solutions.

#### Session topics include:

Dealing with Disruption: From Public Transit to Public Mobility
Preparing to Thrive in a Hotter Los Angeles
Why is Access to Safe, Affordable Water Still a Challenge in Los Angeles
Growing Inequality in Los Angeles – Jobs and Housing
Census 2020 and Its Impact on Los Angeles
Can Decarceration Make Los Angeles Safer?
State of Land-Use Development and Sustainable Communities Strategies
Unveiling of the 2019 Los Angeles County Quality of Life Index

The UCLA Luskin Summit will precede the 49th Conference of the Urban Affairs Association, which begins April 24 and continues until April 27 at the Luskin Conference Center. The conference will bring together more than 1,000 multidisciplinary and international scholars to discuss urban-focused research, with plenary and special sessions featuring local and global experts on urban issues.

Registration for the event is currently closed. Please contact <a href="mailto:tborrero@luskin.ucla.edu">tborrero@luskin.ucla.edu</a> to be added to the waitlist.

More Info

National Center for Sustainable Transportation Webinar: Incorporating Long-Distance Travel into Transportation Planning in the United States Wednesday, April 24, 2019 10:00 am - 11:15 am Pacific

Long-distance intercity travel has vexed transportation planners and modelers for a long time. The last comprehensive one-year long-distance national travel survey in the United States was conducted in 1995, while the 2001 National Household Transportation Survey (NHTS) and the 2013 California Household Travel Survey included large supplemental surveys covering 3-months and 8-weeks respectively. Long-distance travel is undertaken by surface and air modes on a global scale beyond the typical boundaries of a regional or state travel demand model. Yet long-distance travel represents a significant proportion of passengers miles in the US (possibly 30%) and is growing in aggregate and as a proportion. Long-distance travel demands attention from planners and the first step is advancing the ways we measure it.

#### Distinguished Speaker:

Lis Aultman-Hall, Vermont Associate Director, National Center for Sustainable Transportation

#### More Info

## UCLA Institute of Transportation Studies Spring 2019 Lecture Series on Resilient, New Mobility Multiple Dates I UCLA Campus

The UCLA Institute of Transportation Studies holds a number of events throughout the year, including lecture series, annual forum and symposium. This section will also feature events from our partners, including the Pacific Southwest Region 9 University Transportation Center, the UCLA Lewis Center for Regional Policy Studies, the UCLA Luskin Center for Innovation and the UCLA Smart Grid Energy Research Center, among others.

#### **Upcoming Events:**

#### Towards Resilient Infrastructure for a Changing Climate and Future

Mikhail Chester, Arizona State University
May 1, 2019 I 12 p.m.
Mong Learning Center (Engineering VI 180)

#### Model Checking in a Time of Simulation

Timothy Brathwaite, Lyft May 8, 2019 | 12 p.m. Mong Learning Center (Engineering VI 180)

RVSP here or click below for more information.

#### More Info

### ITS ePrimer Webinar: Port Operations Thursday, May 2, 2019 10:00 am - 11:30 am Pacific

The ITS ePrimer provides transportation professionals with fundamental concepts and practices related to ITS technologies. This online resource can help practicing professionals and students better understand how ITS is integrated into the planning, design, deployment, and operations of surface transportation systems. The ITS ePrimer is both a stand-alone reference document for the practitioner as well as a text for education and training programs. The ePrimer module that will be summarized during this webinar will be the 15th module.

This webinar will provide an overview of ITS related to port operations. The presentations will examine key elements involved in planning, evaluating, financing, and deploying ITS projects that can address congestion and other transportation network challenges experienced by ports.

#### Distinguished Speaker:

Thomas Ward, Director of U.S. Maritime Planning, WSP, Oakland, CA
Theodore Smith, Assistant Vice President, Program Director for Transportation Management Centers, WSP, Washington, D.C.
Representative from the Port of New York and New Jersey (PANYNJ), New York, NY
Representative from the Virginia Port Authority, Norfolk, VA

#### More Info

## TREC Friday Transportation Seminar: That Bike is Too Heavy: Merging Bicycling Physics, Human Physiology and Travel Behavior

Friday, May 3, 2019 11:30 am - 1:00 pm Pacific Karl Miller Center at PSU, 615 SW Harrison St., Room 605

Are the Biketown bikes too heavy? Does better gear motivate people to cycle more? How much faster will someone go on an e-bike?

Although urban cycling is widely known as physically active transportation, the actual physics of cycling have been given little attention in transportation engineering and planning. In contrast, the field of sports science has developed detailed data and models of road bicycle performance, but only for sport and racing cyclists.

What can we learn about utilitarian cycling by integrating knowledge of the physical attributes of bicycles and cyclists?

This seminar examines the ways in which bicycle physics, and the physiology of cyclists, can influence outcomes of interest to transportation professionals, from speed and stopping distance to cycling frequency and health benefits. Findings will be presented from recent and ongoing studies aiming to quantify these relationships and enhance travel analysis tools with an understanding of the physical aspects of cycling.

#### Distinguished Speaker:

Alex Bigazzi, University of British Columbia

#### Karl Miller Center at PSU, 615 SW Harrison St., Room 465

Automated driving has become a hot topic of research in different fields of science. Despite the great advancements in the vehicle technology itself, researchers are now concerned in figuring out what will be the impacts of these vehicles in life as we know it. These impacts can be rather broad from traffic safety to the economy. In this lecture, Goncalo will focus on the research that is being done at TU Delft, a leading university in automated vehicles' (AVs) impacts research, focusing on urban areas and how mobility, and even the city itself, can change with fully-automated vehicles. Goncalo Correia will be covering impacts on the value of travel time, traffic congestion, land use, among others. This is work in progress that requires the involvement of all researchers interested in the topic, thus, in that sense, the lecture is intended more to foster research questions and methods than on giving final answers, which are still a bit far away.

Kelly Clifton and Chris Monsere of the Maseeh College of Engineering and Computer Science will lead a discussion with Goncalo about various aspects of AVs and their impacts on the future transportation.

#### **Distinguished Speaker:**

Dr. Gonçalo Correia, Assistant Professor in Civil Engineering and Geosciences, TU Delft University
Dr. Kelly Clifton, Associate Dean Of Research, Professor Of Civil And Environmental Engineering, Portland State University

More Info

## UCLA Luskin 12th Annual Martin Wachs Distinguished Lecture: Designing the 30-Minute City

Thursday, May 16, 2019 5:00 pm - 7:30 pm Pacific UCLA Public Affairs Building 337 Charles E Young Dr E, Los Angeles, CA 90095

The 30-minute isochrone has long defined people's use of cities — from ancient times through the trams era to modern times. Networks and land use co-evolve with technology subject to the constraints of available time. There are opportunities (low-hanging fruit) to use design to reduce the costs of travel and thus increase access for relatively little monetary outlay. This talk discusses both the measurement of accessibility, why it matters, and how it might affect traveler behavior, institutional behavior, and public policy. Looking at data from rail and tram development in Sydney from the 1800s and Australia today, implications about the effects of accessibility will be described.

#### **Distinguished Speaker:**

David Levinson, Professor in the School of Civil Engineering at the University of Sydney and adjunct faculty in the Department of Civil, Environmental, and Geo-Engineering at the University of Minnesota

More Info

# TREC Friday Transportation Seminar (PBOT Edition): Enhanced Transit Corridors in Portland's Central City Friday, May 17, 2019 11:30 am - 1:00 pm Pacific Karl Miller Center at PSU, 615 SW Harrison St., Room 465

Over the past two years, the Portland Bureau of Transportation and TriMet have joined forces to identify, design and build capital and operational treatments to help buses move more quickly and reliably through Portland's increasingly congested Central City. Already the densest concentration of people and jobs in Oregon, Portland's Central City is growing fast and increasing the speed and reliability of transit is key to achieving our City and region's transportation, climate and livability goals.

Working in partnership on PBOT's Central City in Motion plan and TriMet and Metro's Enhanced Transit Corridor program, the two agencies have identified a series of bus lanes that in the Central City that will make transit faster and more reliable throughout the region. Project staff will discuss how projects were identified and trade-offs weighed, share the most recent designs, and discuss the benefits to transit riders and the region, with a focus on approaches to the Hawthorne, Steel and Burnside bridges.

#### Distinguished Speaker:

Gabe Graff, Central City Capital Firector at Portland Bureau of Transportation Kelly Betteridge, Manager of Capital Planning at TriMet

More Info

#### **ENO Transportation Center Webinar:**

"Rules of the Road" for Personal Transportation Devices (E-scooters, Segways, hoverboards, and more)

Tuesday, May 21, 2019 1:00 pm - 1:30 pm Pacific

A new Mineta Transportation Institute (MTI) report explores the "rules of the road" around the use of emerging "personal transportation devices." Also known as "micromobility," the number and use of these devices has exploded in recent years, highlighted by the arrival of electric scooters in cities over the past couple of years. The report explores to the degree states, cities, and college campuses are or are not regulating these new devices. This webinar with the authors will review their findings and discuss recommendations from their recent report.

#### Distinguished Speakers:

Brianne Eby, Policy Analyst, Eno Center for Transportation Kevin Fang, Assistant Professor, Sonoma State University Asha Weinstein Agrawal, Professor, San Jose State University

More Info

City of Tomorrow Symposium Tuesday, May 23, 2019 The Container Yard Los Angeles, CA

Join the conversation with city leaders, start-ups, disruptors, academia and businesses from around the globe to explore how together we can find solutions to improve mobility, equity, privacy and more to create the City of Tomorrow.

This event is hosted by Ford Motor Company. It will be a day-long convening of practitioners, academics, students, and start-ups who work in the mobility and city planning space, held downtown Los Angeles on May 23rd, and will be offered completely free of charge. The event will consist of engaging dialogue, interactive experiences, networking with leaders in the field, and more. The team hoping to invite academics, practitioners, and students – all who might be interested in the mobility of the future.

If interested in joining the event or knowing more, email Victoria Deguzman at VictoriV@price.usc.edu.

#### More Info

TREC Friday Transportation Seminar: Can Ridehailing Deliver Equity? Lessons for New Mobility Planning
Friday, May 31, 2019 11:30 am - 1:00 pm Pacific
Karl Miller Center at PSU, 615 SW Harrison St., Room 465

Modes including ridehailing, bikeshare, and e-scooters offer the potential to revolutionize how people travel. But as cities and agencies work to integrate these new services into the existing transportation landscape, the equity implications of these modes remain murky.

This talk presents research on ridehail travel and equity from Los Angeles and compares the equity outcomes of ridehailing to the previous status quo embodied by taxis. The research highlights both the promise of new mobility services and the remaining obstacles to delivering equitable access. Findings yields implications for policies that cities and planners can advance to ensure that new travel modes boost mobility for all, not just some, travelers.

#### Distinguished Speaker:

Anne Brown, Assistant Professor, University of Oregan

More Info

METRANS PSR has a limited number of sponsored spots for complimentary attendance to this event. Please email Victoria Deguzman at <a href="mailto:victoriv@price.usc.edu">victoriv@price.usc.edu</a> to secure your spot.

UCLA Institute of Transportation Studies:
Transportation Camp Los Angeles 2019
Saturday, July 13, 2019 9 am - 5 pm Pacific
UCLA Luskin School of Public Affairs
337 Charles E Young Drive East, Los Angeles, CA 90095

TransportationCamp LA is an open venue for sharing and learning about the region's transportation issues and successes, open to advocates, professionals, community members, and everyone passionate about mobility in Los Angeles and Southern California. TransportationCamp LA aims to be an open, forward-thinking event that brings together people of all facets of the transportation world.

TransportationCamp is not a formal conference - rather, as an unconference, it is driven entirely by attendees' interests and experiences. At TransportationCamp, there is no set agenda prior to the event. Sessions are determined at the beginning of the day and are drawn from proposals and ideas that attendees submit. A session can be any format: a presentation, an open discussion, a demonstration, a panel, or even a group exercise or game.

TransportationCamp covers urban transportation issues in all their forms, including economic, social, public health, and environmental impacts. Session topics in the previous TransportationCamp LA ranged from "Measuring Great Streets," to "Beyond Cars: Suburban Mobility," to "Equity & Inclusion in the Innovation Economy" and change every year to reflect the latest research and questions of the moment. Have thoughts on the proliferation of scooters and shared mobility devices across LA, or the Metro's Twenty-Eight by '28 transportation projects?

Get your own session started just with an oversized Post-It note.

More Info

### **Scholarships & Academic Opportunities**

2018-2019 Airport Cooperative Research Program (ACRP): University Design Competition for Addressing Airport Needs Submission Deadline: Monday, April 29, 2019

The Airport Cooperative Research Program (ACRP), a program of the Transportation Research Board (TRB) of the National Academies of Sciences, Engineering, and Medicine, is sponsoring a national competition for universities that engages students in addressing issues relating to airports and the National Airspace System. The Competition builds upon the former FAA Design Competition for Universities which has now become an ACRP program funded by the FAA. The Competition is managed for the ACRP by the Virginia Space Grant Consortium of Hampton, Va.

This Competition challenges individuals and teams of undergraduate and/or graduate students working with faculty advisors at U.S. colleges and universities to consider innovative approaches related to airport issues. Students can win cash prizes for their winning innovative design solutions. First place winners present their work at a national award ceremony. Full details are provided in the competition guidelines.

This Competition focuses on design solutions in the following broad areas: Airport Operation and Maintenance, Runway Safety/Runway Incursions/ Runway Excursions, Airport Environmental Interactions, and Airport Management and Planning. Some specific challenge areas are defined in the Technical Design Challenges section of the guidelines. Students are not limited to the suggested topical areas listed. They are free to propose design solutions based on other topics that fit the four broad challenge areas.

For questions, email ACRP@odu.edu or click here for more information.

#### 2019 I-NUF: 8th METRANS International Urban Freight Conference

Abstracts Due: May 1, 2019 Conference Dates: October 16-18, 2019 Hotel Maya, Long Beach, CA

We invite all students and faculty to submit abstracts for the METRANS 2019 International Urban Freight Conference. The purpose of I-NUF is to provide a forum for sharing emerging, multi-disciplinary research on all aspect of freight in metropolitan areas. We are soliciting abstracts for conference presentations as well as papers.

We are soliciting abstracts for both conference presentations and papers on the following topics:

- 1. Local/last mile pickup and delivery
- 2. Trade nodes and hubs ports, airports, distribution hubs
  - 3. Freight modes trucking, rail, water
    - 4. Urban modeling and planning
      - 5. New technology
- 6. Changing consumption, production and spatial organization
  - 7. Best practices

Sustainability is a cross-cutting theme. We welcome papers on environmental impacts or mitigation strategies in all thematic areas. We also welcome proposals for special sessions.

Send proposals for special sessions to Alix Traver at Alix. Traver@csulb.edu.

More Info

#### 2019 I-NUF:

### 8th METRANS International Urban Freight Conference Abstracts Due: Wednesday, May 1, 2019

October 16-18, 2019

Hotel Maya, Long Beach, CA

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We are soliciting abstracts for both conference presentations and papers on the following topics: Local/last mile pickup and delivery, Trade nodes and hubs - ports, airports, distribution hubs, Freight modes - trucking, rail, water, Urban modeling and planning, New technology, Changing consumption, production and spatial organization, and Best practices.

Sustainability is a cross-cutting theme. We welcome papers on environmental impacts or mitigation strategies in all thematic areas. We also welcome proposals for special sessions.

 $\textbf{Please submit abstracts} \ \underline{\text{here}} \ \textbf{and send proposals for special sessions to Alix Traver at } \underline{\text{alix.traver@csulb.edu}}.$ 

More Info

# 2019 Transportation Research Forum: 60th Diamond Jubilee

May 2-3, 2019 1001 16th St. NW Washington, D.C. 20036

Join transportation practitioners, regulators and researchers from the DC region and across the nation as they gather in Washington, D.C. May 2-3, 2019. Attendees will learn the best in current transportation research, applied practices and innovations which are impacting public sector policy initiatives, enhancing existing markets, and creating new market opportunities to meet current demands and future expectations in the transportation arena.

Through a combination of plenary sessions, notable speakers, research presentations and policy discussions, transportation professionals from a cross-section of modes and sectors will come together to share ideas, explore current research and policy issues, and build networks. Field trips before and after the conference program will take you behind the scenes to several DC-based transportation systems and facilities.

More Info

### Railway Association of Southern California: 2019 Annual Scholarships

Applications due: May 8, 2019

Since 1996, the Railway Association of Southern California (RASC) has been dedicated to promoting the diverse professions within the railroad industry and sponsoring fellowship among railroad professionals in the Southern California area. The RASC will be awarding three \$2,500 scholarships to undergraduate students and three \$2,500 scholarships to graduate students for a total of six.

The minimum criteria for the scholarships are: Undergrad or graduate students enrolled in Fall 2019 at a public or private education institution in Southern California in a degree that may lead to a career in rail transportation; minimum 3.0 GPA; interest in a profession in the rail transportation industry such as engineering, planning, or operations.

Application forms may be downloaded from the Railway Association website at <a href="http://railwayassociation.org/scholarships/">http://railwayassociation.org/scholarships/</a>.

# IBTTA Foundation Scholarship Program Applications due: May 9, 2019 IIT Bombay, India

The International Bridge, Tunnel, and Turnpike Association (IBTTA) Foundation has established a scholarship program to assist current undergraduate students pursuing a degree in one of the eligible fields listed below.

Applicants to the IBTTA Scholarship Program must be current undergraduate college students who have completed at least two full semesters of undergraduate coursework at the time of application (30 credit equivalent) and who are pursuing a degree in one of the following fields: Engineering, City and Regional Planning, Construction Management, Public Policy, or Public Administration. Applicants must also be planning to enroll in full-time undergraduate study at an accredited four-year college or university for the entire upcoming academic year and have a minimum grade point average of 2.5 on a 4.0 scale (or its equivalent). International students may apply.

To learn more about the eligibility, awards, and how to apply, click here.

#### More Info

#### Movers & Shakers Scholarship: Supply Chain & Logistics Scholarship Fund Applications due: May 15, 2019

Are you a college student pursuing a career in logistics or supply chain management?

Funded by LJM Group, the Movers & Shakers Scholarship is an annual scholarship offered to qualified students and researchers looking to make a difference by reducing supply chain costs without compromising customer service.

#### Eligible majors include but are not limited to:

Supply Chain Management (SCM); Logistics & Supply Chain Management

Logistics/Transportation Management

Operations Management

Business Administration degrees with concentrations in logistics or supply chain management

#### Other requirements:

Must be living and attending school in the United States

Must be enrolled full time in a qualifying bachelors, masters or doctoral program

Minimum cumulative GPA of 3.0

1-2 letters of recommendation

Show a clear commitment to supply chain management, logistics/transportation, operations, systems design or industrial distribution industries. Ways to demonstrate this commitment may include relevant coursework, internships or other industry experience, and/or related projects or research.

Scholarship awards must be used for costs relating to tuition, fees, books or other costs associated with attending school full-time.

To learn more about the eligibility, awards, and how to apply, click <u>here</u>.

#### More Info

#### Young Researchers' Conference 2019 Saturday, May 26, 2019 IIT Bombay, India

WCTRS-Y is a one-day conference which will be held on the first day of the World Conference on Transport Research (WCTR), at the Indian Institute of Technology Bombay, India. Dedicated to the next generation of transport academics, professionals and experts, the WCTR-Y presents the work and achievements of PhD students, post-doctoral fellows and young researchers, giving them the opportunity to play a major role in the scientific progress, and to discuss and interchange on new developments and ideas in transportation.

In addition to the presentation of a limited number of selected high-quality conference papers, WCTR-Y will also include special sessions targeted towards the academic and professional development of young researchers during which they will be able to interact with and learn from their peers and seniors.

#### More Info

#### UITP Global Public Transportation Summit June 9-12, 2019 Stockholm, Sweden

With almost 130 years of history behind it, the UITP Global Public Transport Summit proudly remains the world's biggest event dedicated to sustainable mobility. Covering all urban and regional transport modes across the globe, the Summit combines a diverse program of leading Congress sessions and an outstanding Exhibition full of the latest innovations, solutions and products. The theme for the 2019 Global Public Transport Summit is 'The Art of Public Transport'.

This event takes place every two years, with the congress showcasing innovative developments and good practices, whilst the exhibition provides an overview of the latest trends in products related to public transport. The Poster session is the main format used to include in our program areas related to innovation in research, R&I and pilot projects within the public Transport Sector. Also, as a participant you will be considered as speaker and benefit from the discounted rates and access to all events (conditions apply).

For more information, contact Hilia Boris Iglesia at hilia.boris.iglesia@uitp.org.

A limited number of Student Scholarships for Ph.D. students, and Volunteer Positions for Graduate Students are available. Both positions waive the student registration fee.

#### 56th IMCL Conference on A Healthy City for All June 17-21, 2019 Sentinel Hotel, Portland, OR

We are delighted to welcome delegates to the 56<sup>th</sup>International Making Cities Livable Conference to Portland, and thrilled by the conference theme, "A Healthy City for ALL." This is an effort close to the heart of all Portlanders as we introduce strategies to make our neighborhoods healthier places to live, as we expand our programming to continue to produce housing units and to compassionately address homelessness.

This Conference will be a landmark event, with an unprecedented gathering of world-renowned experts in planning, urban design, public health, architecture, social sciences, civic government, and allied fields.

Interested students should send their resume, a short statement (250 words) why the conference is of interest to them, and to which program they are applying (Scholarship or Volunteer) before March 1 to <a href="mailto:suzanne.lennard@livablecities.org">suzanne.lennard@livablecities.org</a>.

More Info

Antwerp Summer University 2019:
Antwerp Summer School on Urban Logistics
September 19-23, 2019
University of Antwerp, Belgium

Summer school on planning and managing the urban transport in urban areas under a dynamic context as today logistics: key for city sustainable development. An intensive immersion into the world of urban logistics, based on an introductory module covering all aspects of urban logistics (week 1) and an optional assignment preparation week (week 2) focusing on innovation and sustainability in the Industry in all its facets.

For more information, click the link below or apply here.

More Info

#### 6th International Conference on Women's Issues in Transportation September 10-13, 2019 The Beckman Center, Irvine, CA

TRB is sponsoring the 6th International Conference on Women's Issues in Transportation (WIiT 2019) on September 10-13, 2019 in Irvine, California. This conference explores women's perspectives, challenges, achievements, and opportunities with respect to travel and transportation.

This conference also provides an update on the progress and challenges in relation to women and mobility; explores how gender equality practices in transportation are increasing business and economics development; exchanges ideas on how public agencies can incorporate good gender equality policies and practices with approaches to oversee efforts and measure performance; and examines methods to address safety and security of women who are employed with or using transportation systems.

For more information, click the link below or register here.

More Info

2019 Mobility 21 Southern California Transportation Summit: Beyond the Limits Friday, September 27, 2019 7:30 am - 4:30 pm Pacific Disneyland Hotel

1150 Magic Way, Anaheim, CA 92802

Save the date for Mobility 21's 2019 Summit! Mobility 21, Southern California's premier transportation coalition, is currently seeking sponsorships for their upcoming annual conference. Registration information is coming soon.

For more information, visit Mobility 21's website  $\underline{\text{here}}$ .

More Info

## Massive Open Online Course (MOOC) on Sustainable Urban Freight Open through September 2019

We are happy to announce the re-run of the successful Sustainable Urban Freight Transport MOOC on edX as of 4th December 2018. This time the MOOC is presented as a self-paced course, students and professionals can access the free course till September 2019.

The MOOC is the result of a collaboration between 8 partners of the global COE-SUFS network. It provides a unique cross-cultural introduction to city logistics, as experienced around the world (Netherlands, Japan, India, UK, Australia, South-Africa and Sweden).

For more information, contact Tharsis Teoh at t.g.h.teoh@tudelft.nl or click the link below.

More Info

**Internships & Jobs** 

### **This Week's Featured Opportunities**

Public Policy Manager Los Angeles, CA



#### More Info

| Job Title   | Agency/Firm                     | Deadline    |
|---|---------------------------------|-------------|
| <u>Community Planner (# 530639800)</u>  | US Department of Transportation | 04/25/2019  |
|   | Sacramento, CA                  |             |
| Associate Engineer (# 040319 Assoc Eng)   | City of Ontario                 | 04/26/2019  |
|   | Ontario, CA                     |             |
| ATP/TP - State Planning & Research  Coordinator (# JC-146746)                     | Caltrans                        | -05/03/2019 |
|   | Sacramento, CA                  |             |
| Associate Civil Engineer (# 1904-4105)  | County of El Dorado             | 05/06/2019  |
|   | Placerville, CA                 |             |
| Chief, Office of Emergency Management and Infrastructure Protection (# JC-133598) | Caltrans                        | -05/08/2019 |
|   | Sacramento, CA                  |             |
| Associate Engineer (#TEX-5207-903399)   | City & County of San Francisco  | 05/10/2019  |
|   | San Francisco, CA               |             |

We found **90+ more fresh positions** for you!

Click here for more Jobs and Internships

### **METRANS Student Newsletter Staff**

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