

METRANS

Transportation Center

USC CSULB

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. This week, we would like to congratulate USC ITE on winning 1st place at the ITE Western Region Traffic Bowl Competition. If you have suggestions for content or opportunities you'd like to see included, please don't hesitate to reach out to our Editor-in-Chief Lauren Mullarkey-Williams at mullarke@usc.edu. Enjoy this week's newsletter, and please subscribe below!

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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.



Dr. Gary Painter and Madison Swayne Dive Into an Innovative Approach to Using GTFS Data By: Maria Hsin, USC

January 30, 2019, Dr. Gary Painter and Madison Swayne presented their research, Innovation on Job Accessibility with General Transit Feed Specification (GTFS) Data at USC, their new research regarding job accessibility via public transit to nearly 100 students, faculty, researchers, practitioners and community members as part of the METRANS spring speaker series. For those unfamiliar with their work, Painter is a USC Sol Price School of Public Policy professor and director of the Sol Price Center for Social Innovation, and Swayne is a Ph.D. candidate in Urban Planning and Development at the Sol Price School.

Read more [here](#).

Why People Vote for Expanded Public Transportation But Don't Actually Use It

In November of 2016, Los Angeles County made history. A whopping 72 percent of voters approved Measure M, a sales tax measure set to generate \$120 billion over 40 years to expand rail, rapid bus, and bike networks. With it, the L.A. Metropolitan Transportation Authority promised to "ease traffic congestion" and "transform transportation" across the region.

Read more [here](#).



Student Wins HackLA Mobility with App to Solve LA Traffic Woes

You're at a standstill. Nothing but brake lights winding up the freeway ahead of you. Being trapped in LA gridlock is a nightmare any Angeleno knows all too well. However, a new app created in just 24 hours by Daniel J. Epstein



Department of Industrial & Systems Engineering student Jake Beaudin and his team will offer creative solutions to the tedium of LA traffic.

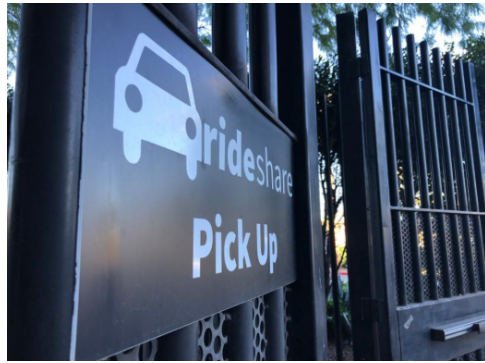
Read more [here](#).



Rail Ridership Dips as Metro Loses Passengers for Fifth Straight Year

Metro isn't just losing bus riders anymore. The number of passengers riding trains dipped last year for the first time since 2015, the year before major extensions of the Expo and Gold lines opened, Metro data show.

Read more [here](#).



Los Angeles and Via Experiment with Low-Income Rideshare Service

Taking public transit only works if you can get to and from your stop. Since the advent of ride-hail services, the option to combine modes of transportation makes the bus or train more doable, especially when those hailed rides are shared.

Read more [here](#).

Get Involved

TRB Webinar: Contracting Commuter Rail Services Tuesday, February 12, 2019 11:00 am - 12:30 pm Pacific

TRB will conduct a webinar on Tuesday, February 12, 2019 from 2:00 PM to 3:30 PM ET that features research from the Transit Cooperative Research Program (TCRP)'s Research Report 200: Contracting Commuter Rail Services, Volume 2: Commuter Rail System Profiles.

This webinar will provide an introduction to the guidebook in Volume 1 and an overview of the commuter rail systems in North America profiled in Volume 2. The presenters will discuss the various approaches that exist for providing commuter rail. They will also identify factors that influence these different approaches. and This webinar will discuss a decision tree analysis to assess different approaches for providing commuter rail or to evaluate changes to existing commuter rail services.

Distinguished Presenters:

Linda Cherrington, Texas A&M Transportation Institute
James Stoetzel, Finger Lakes Rail Consulting Group
Bruce Horowitz, ESH Consult

Log into MyTRB.org to view registration information.

[More Info](#)

Price Ph.D. Association: Brown Bag Lunch Tuesday, February 12, 2019 12pm Pacific USC-RGL 308

The Price Ph.D. Association will be hosting their first Brown Bag Lunch on Tuesday, February 12. This is an excellent opportunity to learn what Ph.D. students are working on and to give constructive feedback. We welcome all students and faculty. If you are interested, please fill out the RSVP form below. Lunch will be provided!

Distinguished Presenters:

Gene Burinskiy, Ph.D. Candidate in Urban Planning and Development: "Income changes for households living near LA Metro rail stations"
Jonathan Crisman, Ph.D. Candidate in Urban Planning and Development: "Civic engagement in Little Tokyo"
Ben Toney, Ph.D. Student in Urban Planning and Development: "Non-profits as a testing ground for grassroots planning theory - concepts of community control in Los Angeles"

For questions, please email the Price Ph.D. Association at ppsa@usc.edu.

[More Info](#)

UC Davis ITS Webinar: Automated Analysis of Wildlife-Vehicle Conflict Hotspots Using Carcass and Collision Data Wednesday, February 13, 2019 10:00 am - 11:30 am Pacific

Wildlife-vehicle conflict (WVC) refers to any interaction between wildlife and vehicles/traffic that can have negative impacts for drivers and/or

wildlife. This includes animals fleeing from traffic noise/light, to drivers swerving around animals on the road surface, to vehicle collisions with animals. When drivers swerve because of animals on the road and crash, or when vehicles collide with larger animals, this can result in damage to the vehicle, and injury and sometimes death for drivers and passengers. Although there are always some aspects of WVC that are difficult to predict (e.g., when an animal might decide to cross a road), there is also some predictability to WVC that can be highlighted by studying past WVC events. Most states and countries use past WVC occurrences as a source of information for planning mitigation to improve driver safety and to protect animals.

The webinar will cover:

- 1) critical elements of data collection needed to inform hotspots analysis;
- 2) overview of an automated online tool that provides any US-state user a way to map densities and statistically-significant clusters of WVC; and
- 3) next steps in automating data collection, management, reporting, and use in decision-making.

Distinguished Speakers:

Fraser Shilling, Co-Director, UC Davis Road Ecology Center
 Nova Simpson, Biological Supervisor, Nevada DOT
 Richard Bostwick, Biologist, Maine DOT

For questions, contact Natalie Ruiz at natruiz@ucdavis.edu.

More Info

**ITE SoCal and California Central Coast February Joint Meeting Presents:
 Santa Monica Adapting to Ever-Changing Mobility Solutions - A Scooter Share Story
 Wednesday, February 13, 2019 11:30 am - 1:00 pm Pacific
 Santa Monica Public Library Multi-Purpose Room
 601 Santa Monica Blvd. Santa Monica, CA 90401**

Join the Institute of Transportation Engineers (ITE) SoCal and California Central Coast Chapters to hear from local experts on how scooters have changes the way Santa Monica moves.

General Registration is open through February 11, 2019 at 12:00 PM; no walk-ins will be permitted. General registration is \$20, Student registration is \$15.

Distinguished Speakers:

Jay Dinkins, Transportation Engineer, City of Santa Monica
 Kyle Kozar, Bike Coordinator, City of Santa Monica

For questions, contact Ed Alegre at AlegreE@metro.net.

More Info

**METRANS Spring 2019 Speaker Series:
 Women at Work-Shop
 Thursday, February 14, 2019 12 pm Pacific
 USC - DML 240**

Women at Work-shop is an interactive and engaging program, utilizing testimony from USC Shoah Foundation's archive foregrounding women's experiences and narratives to create space for critical examination and discussion of sex- and gender-based diversity and inclusion in the workplace. This interactive, skills building workshop offers participants an opportunity to interact with testimony and deconstruct and carefully consider the power of narrative as an agent of change.

Distinguished Speaker:

Dr. Sara E. Brown, Postdoctoral Teaching Fellow at USC Shoah Foundation

To RSVP, email Dr. Victoria Deguzman at VictoriV@usc.edu.

More Info

**METRANS Field Trip:
 The Boring Company
 Friday, February 15, 2019 12 pm Pacific
 Hawthorne, CA**

Join the METRANS team, in partnership with the Associated Students of Planning and Development, at our upcoming field trip to tour The Boring Company's Test Tunnel in Hawthorne, California. The Test Tunnel has made major headlines recently, and an RSVP is required to reserve your spot for this special access event. Lunch will be provided.

To RSVP, email Adylbek Abdykalikov at abdykali@usc.edu.

More Info

**UC Davis ITS Seminar: Equity, Justice and Sociocultural Research on Bicycling Transportation
 Friday, February 15, 2019 1:40 pm - 3:00 pm Pacific
 UC Davis - 1605 Tilia, Room 1103, West Village**

This talk explores how bicycle transportation research planning, policy, and advocacy may better account for complex sociocultural forces, including gender, class, and race. Drawing on a large body of sociocultural research on bicycling from diverse fields such as anthropology, sociology, geography, communications, and cultural studies, which are generally not in conversation with bicycle transportation planning, policy, and advocacy.

These fields have complex models capable of addressing the complexity of identity, the innerworkings of power in society, and the nature of inequity. The review focused on culling findings that could speak to issues of equity, diversity, and inclusion in bicycling transportation. These

findings coalesced into four recommendations for researching and promoting bicycling as a mode of everyday transportation. The concept of mobility justice will also be introduced as a model for transportation equity research.

Distinguished Speaker:

Sarah McCullough, Associate Director, Feminist Research Institute, UC Davis

Check out the UC Davis ITS website for other upcoming events, and click below for more information.

More Info

**Center for Advancing Research on Transportation Emissions, Energy and Health:
Transportation, Air Quality, and Health Symposium**

February 18-20, 2019

Omni Austin Hotel at Southpark, Austin, Texas

Join us for a one-of-a-kind symposium on transportation, air quality, and health. We will discuss research, policy, and emerging issues in transportation emissions, energy, air quality, exposures, and health. This is a unique interdisciplinary event, bringing together experts from both the transportation and health worlds.

Keynote speakers will be Daniel S. Greenbaum from the Health Effects Institute and Neil Pedersen from the Transportation Research Board, leaders in the field of health and transportation.

The keynote session will feature each speaker's unique perspective - one on producing trusted science for cleaner air and improved health worldwide, and the other on direction and leadership of the world's largest transportation and practice community. The speakers will discuss research pathways for addressing the emerging area of health and transportation. These insights will set the stage for a fruitful symposium and help us work across the disciplines to make a global impact.

For more information, contact Mary Cearly at m-cearley@tti.tamu.edu.

More Info

**METRANS Spring 2019 Speakers Series:
Addressing Bicycle-Vehicle Conflicts with Alternate Signal Control Strategies**

Wednesday, February 20, 2019 12 pm Pacific

USC University Gateway - 100B

In the last several decades, there has been renewed focus on improving the various aspects of non-motorized road users. With regards to bicycles and on-road facilities, much focus has been paid to geometric improvements, with less attention paid to signal timing treatments. To address this, NAU worked with Portland State University to develop guidance for practitioners to reduce bicycle-motor vehicle conflicts at signalized intersections with alternate control strategies. The results were used to develop a practitioner focused guidance document for guidance on implementation of alternate control strategies. This presentation will discuss the process and outcomes of this research work.

Distinguished Speaker:

Edward Smaglik, P.E., Professor at Northern Arizona University and Director of AZTrans: The Arizona Laboratory for Applied Transportation Research

To RSVP, email Adylbek Abdykalikov at abdykali@usc.edu.

More Info

**METRANS PSR Field Trip:
Gerald Desmond Bridge Tour**

Thursday, February 21, 2019 10:30 am Pacific

Long Beach, CA

Join us for a guided bus and excursion trip to the Gerald Desmond Bridge Replacement Project. This project is a joint effort of Caltrans, Metro, Port of Long Beach, and US Department of Transportation. Students will have the opportunity to learn from professionals working on the project, as well as gain a better understanding of the history and benefits of one of the country's most vital trade infrastructure projects.

Lunch is included at this event! There are limited spots, so RSVP now!

To RSVP, email Adyl Abdykolikov at abdykali@usc.edu.

More Info

Place Shapers - Great Minds Exploring a Better Built Environment

Friday, February 22, 2019 8 am - 3 pm Pacific

Long Beach, CA

Place Shapers is a one-day retreat for early-career professionals in architecture, urban design, planning, preservation, engineering, sustainability, landscape architecture, and other related professions to discuss challenges facing our cities from the perspective of the next generation.

Attendees will have a chance to discuss their professions and the way they impact residents' livelihoods, and will break into groups during sessions to more specifically explore how our professions engage the public with our projects and processes.

Distinguished Speakers:

Katie Rispoli Keaotamai, CEO of Ticco

Rudy Espinoza, Executive Director of Leadership Renewal Network (LURN)

Only 50 seats are available, so register early!.

More Info

2019 California Transportation Planning Conference: Navigating California's Changing Landscape February 25-27, 2019 Westin San Diego, 400 West Broadway

The California Transportation Planning Conference (CTPC) is an interactive, three-day session where transportation thought-leaders, stakeholders, and decision-makers will exchange ideas and learn about the latest developments in transportation. This year's conference will bring together representatives from national, state, regional, local, and private organizations to guide discussions about maximizing investment, smart mobility solutions, equity, health and environmental issues, and the future of transportation in California.

For questions, please email conferences@techtransfer.berkeley.edu and click below to register.

More Info

Women Changing Transportation: The Mentorship Program Applications Due: February 27, 2019

Transit Center is thrilled to announce their brand-new Women Changing Transit mentorship program! This program aims to connect women transit professionals with women leaders in transit to serve as mentors to help guide, advise and grow in their careers.

This year-long mentorship program is open to applicants who identify as women, as gender queer, or non-binary, and who are in the first 10 years of their career, in any facet of the transportation field. The multidisciplinary nature of this mentorship is intended to support and enhance connections and relationships across public/private/non-profit lines.

For questions, email Ashley Pryce at apryce@transitcenter.org.

More Info

USC CE582 Site Visit: City of Los Angeles Emergency Management Department Thursday, February 28, 2019 9 am - 1 pm Pacific LA Emergency Operations Center

The CE582 class is planning a site visit to the City of Los Angeles Emergency Management Department to include a tour of the Emergency Operations Center. This field trip is a great opportunity to understand how the City coordinates emergency planning, training, response, and recovery efforts.

If you are interested in joining, email Professor Shahed Rowshan, Ph.D., PE at srowshan@usc.edu.

More Info

Transportation Research Forum Inaugural Graduate Student Research Webinar Thursday, February 28, 2019 10:00 am - 11:30 am Pacific

The chapters of the Transportation Research Forum will be hosting a Graduate Student Research Webinar from 12 - 1:30 p.m. Central Time (10 a.m. Pacific) on February 28 featuring student research at universities around the United States. C. Scott Smith, Ph.D., will be moderating this event, in which expert discussants will provide feedback. All participants need to be active TRF members and provide their materials two weeks prior to the event.

If you are interested in presenting, being a member of the audience, or serving as a discussant, please email trf-chicago@depaul.edu.

More Info

METRANS PSR has a limited number of sponsored spots for complimentary attendance to this event. Please email Victoria Deguzman at victoriv@price.usc.edu to secure your spot.

12th Annual UCLA ITS Downtown Forum: From Public Transit to Public Mobility March 1, 2019 9 am - 5 pm Pacific Japanese American National Museum - Aratani Central Hall 100 N. Central Ave., Los Angeles, CA 90012

The 12th UCLA Institute of Transportation Studies Downtown Forum grapples with the public sector's response to the dual trends of emerging new mobility services and declining public transit ridership.

What does the increasing role of private mobility options in cities mean for transportation agencies, public transit providers, cities, and the traveling public? Should innovation be encouraged, quashed, or managed? Many regions in California are making big investments in public transit to create a viable alternative to driving; are these burgeoning new services a threat or opportunity for these investments?

The 12th Annual Downtown Forum will explore implementation of the strategies discussed at the October 2018 Arrowhead Symposium, a 3-day in-depth examination of what's happening in urban mobility amidst an inundation of new options, to how public agencies are adapting to accommodate, manage, and incorporate, and compete with new options while continuing to serve the public interest.

Click the link below to register.

More Info

**NTSB and TRB Webinar:
Leading Future Improvements in Transportation
March 5, 2019 11:00 am - 12:30 pm Pacific**

The NTSB Most Wanted List identifies what the NTSB has prioritized as its top safety priorities across all modes to prevent accidents and save lives. This list serves as the NTSB's roadmap for developing multi-modal lifesaving solutions.

TRB's Critical Issues in Transportation 2019 identifies a series of challenging questions to explore issues and opportunities that may arise 10 to 20 years into the future. Changes to the transportation sector are coming rapidly from all directions, and have the potential to vastly alter the trajectory of transportation. Webinar presenters will focus on the elements of safety and security.

Distinguished Speakers:

Bruce Landsberg, National Transportation Safety Board
Neil Pedersen, Transportation Research Board

Click the link below to register.

More Info

**3 Revolutions Policy Conference: Shared - Autonomous - Electric
March 18-19, 2019 9:00 am - 5:30 pm Pacific
UC Davis Conference Center, 550 Alumni Ln. Davis, CA 95616**

The 3 Revolution Policy Conference is the only major conference that addresses policy solutions for vehicle automation, shared mobility, and electrification. Last year's 3 Revolutions Policy Conference sold out, with more than 350 attendees.

This year, we're thinking bigger. Not just about crowd size (although we did reserve a slightly larger room!), but also about impact. We're convening everyone with a stake in transportation—representatives of local, state, and national governments, automakers, shared mobility companies, academics, and community advocates—to build a network committed to real policy outcomes.

We invite you to join us in building a path to the future. We need leaders from all sectors to collaborate in designing policies and practices in the best interest of society. Innovation in transportation is sweeping our cities and societies, and we must be prepared. Governments need ongoing and consistent support to hasten the adoption of electrification and shared mobility strategies and to direct automation toward the public interest. Together, we can help.

For questions, contact 3Rev@ucdavis.edu.

More Info

**METRANS, UCI, and PSR Field Trip:
Anaheim Regional Transportation Inter-modal Center
Saturday, March 23, 2019 11:30 am - 2:30 pm Pacific
Anaheim, CA**

Join us for a behind-the-scenes guided tour of the Anaheim Regional Transportation Inter-modal Center! Better known as ARTIC, this station provides rail, bus, taxi, and other services for daily commuters in Southern California. With an iconic design and stunning lighting, ARTIC is also a popular location for filming and photography.

Students are invited on an optional roundtrip MetroLink trip from LA Union Station, with a 10:50 am departure. Complimentary train tickets are in limited supply. Lunch is provided thanks to our generous cosponsors, MetroLink and KOA.

Email Adyl Abdykolikov at abdykali@usc.edu to RSVP for this event.

More Info

Scholarships & Academic Opportunities

**Workshop on Transport Infrastructures: Investments, Evaluation and Regional Economic Growth
Abstracts Due: Friday, February 15, 2019
Friday, March 22, 2019
Roma Tre University, Rome, Italy**

Cluster 2 and Cluster 1 of NECTAR (Network of European Communications and Transport Activities Research) together with TRELAB (Transport Research Lab, Roma Tre University) are organizing a workshop in Rome (Italy) on the 22 of March 2019.

The workshop aims at promoting an interdisciplinary approach to transport economics. Transport infrastructures, territories and firms can contribute significantly to our economic development. However, the link between infrastructure and economic growth is characterized by feedback channels, network effects, externalities and spillovers of various kinds, making the analysis at once multifaceted and challenging.

These considerations clarify the complexity of the theme and the need to investigate various aspects both theoretically and empirically.

The workshop will provide a unique international forum for researchers and experts in the field of transport, city logistics, economics, planning, mobility, technology, retail, marketing, geography and other relevant disciplines. The workshop aims at developing a better understanding of the interactions with respect to consumer preferences, retailing options, technology, organizational innovations, city planning, policy tools and their contribution to the sustainable mobility of urban areas.

For more information, visit the link below.

More Info

Intelligent Transportation Systems (ITS) California 2018 Scholarship **Application Deadline: Monday, February 18, 2019**

ITS California is offering \$5000 student scholarships for consideration of upper division undergraduates or graduate students who wish to pursue a California-based graduate program in any ITS-related field (e.g., transportation planning, engineering or policy) for the 2019-2020 academic year.

Application criteria and information are provided in the flyer below.

For more information, visit the ITS website [here](#) or contact the ITS Scholarship Chair at its-caadmin@itscalifornia.org.

More Info

New York University's Smart Cities Postdoctoral Fellowship **Application Deadline: Tuesday, February 15, 2019**

New York University's CUSP, WIRELESS, CCS, VIDA and C2SMART invite applications for the inaugural cohort of NYU's Smart Cities Postdoctoral Fellows. We seek outstanding applicants with a strong record of interdisciplinary work in developing and applying concepts and methods from science, technology, computing, engineering and applied mathematics in the service of urban communities across the globe. We envision hiring up to five fellows to start in Fall 2019. A doctoral degree in an applicable field is required.

NYU values equity, diversity, and inclusion and especially encourages candidates from historically underrepresented groups to apply. Qualifications must include: doctoral degree in a relevant field, and an active agenda of research and publication with a strong focus on smart cities, or with the potential for direct application to smart cities research; as well as a record of transitioning research into practice, ideally in collaboration with city stakeholders, is desirable.

More Info

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.

More Info

USC Sol Price Center for Social Innovation: Southern California Symposium **Symposium: March - May 2019**

The Southern California Symposium, the Price Center for Social Innovation's executive education program, is an exceptional opportunity for learning, collaboration and professional growth over a short time frame. A concentrated and intense experience that will not wreak havoc on your calendar, the Symposium starts the third week of March and is finished by the first week of May. The time in between will prove unforgettable.

Apply before Friday, December 14th to waive the application fee. Additional fee waivers may be available.

For more information, check out the video at the link below or register [here](#).

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

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.

More Info

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 56th 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 suzanne.lennard@livablecities.org.

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

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

The Texas Department of Transportation has over 400 summer positions open across the state! View the spreadsheet attached below to check out some of the upcoming opportunities!



[More Info](#)

Job Title	Agency/Firm	Deadline
Transportation Permit Policy Engineer (# JC-144678)	Caltrans	02/21/2019
	Sacramento, CA	
Associate Transportation Planner (# JC-144971)	Caltrans	02/22/2019
	Fresno, CA	
Junior Engineer Civil (Student) - (# T11106-201902)	City of San Diego	03/04/2019
	San Diego, CA	
Engineer (Transportation) (# #TEX-5241-092642)	City & County of San Francisco	03/04/2019
	San Francisco, CA	
Summer - Engineering Technician (# 113001)	Texas Department of Transportation	
	Dallas, TX	
Summer Engineering Tech II -V Transportation Program Division (# 113220)	Texas Department of Transportation	
	Austin, TX	
Summer Maintenance Tech I (# 113459)	Texas Department of Transportation	
	CLEBURNE, DECATUR, EULESS, FORT WORTH, GLEN ROSE, JACKSBORO, MINERAL WELLS, SAGINAW, STEPHENVILLE, WEATHERFORD	

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

[Click here for more Jobs and Internships](#)

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