

METRANS

Transportation Center

USC | CSULB

METRANS on the Move: Our Weekly Newsletter for Students



Students practiced networking skills with professionals at the career fair during ITE Student Night.

Calling All METRANS Readers: Submit Your Ideas and View New Content Below!

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 Publisher, Danielle Dirksen, at ddirksen@usc.edu. 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.

Creating A Safe Eastern Avenue: Our Second In The ELARA Student Project Series

By Adylbek Abdykalikov, USC, IPPAM 2020



This is the second in our mini series of articles dedicated to East Los Angeles Renaissance Academy at Esteban E. Torres High School (ELARA) student projects presented on April 23rd, 2019 at "Greetings from East LA," an art, design, and urban planning exhibit held at USC. This article features the Eastern Avenue project.

[Read more here.](#)



Calling All METRANS Readers: Submit Your Ideas

We want to make our METRANS newsletter exciting and informative each week for you, the reader. Our team has several ideas to provide fresh perspectives for the newsletter, including Transportation Professional Spotlights and a section for researchers. **We actively welcome your article and content/design ideas, too, and would love for you to email our Publisher, Danielle Dirksen, [here](#) with your suggestions.**

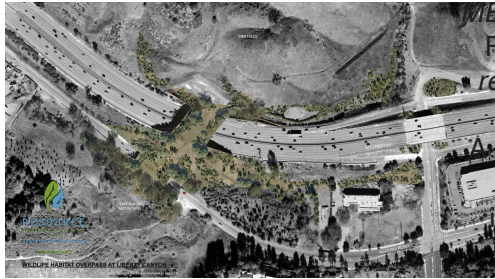
This Winter, You'll Be Able To Pay For Metro Rides With Your Phone

Metro executive officer Robin O'Hara told the agency's Board of Directors' finance committee that an app linked to the agency's Transit Access Pass (TAP) system would be up-and-running by winter. The agency is also rolling out wearable TAP cards and key chains, giving riders an array of options for how to pay for transportation.



Read more [here](#).

Blast From The Past Series: Here's What You Need To Know About The Liberty Canyon Wildlife Crossing



METRANS Student News is launching a series entitled Blast From The Past, sharing a weekly article that is no longer recent news but still covers relevant topics and discourse.

A proposed bridge over the 101 would allow mountain lions and other wildlife to cross safely over the freeway and improve their access to food and mates. Construction is slated to begin around 2022, and Caltrans has been reviewing this idea since 2014.

Read more [here](#).

For Researchers

This is a new section, and will focus on research-oriented events and opportunities.

For this particular workshop, emerging scholars (grad students, postdocs, junior faculty/researchers, postdocs) whose work actively engages issues of race and inequality in studies of bicycling and sustainable transportation are encouraged to apply.

Transportation Research Board Annual Meeting 2020: Call for Papers Submissions Due: Thursday, August 1, 2019

TRB is accepting papers for consideration as part of the program for the 99th TRB Annual Meeting, January 12-16, 2020, in Washington, D.C., and/or for publication in the Transportation Research Record: Journal of the Transportation Research Board (TRR).

The spotlight theme for the 2020 meeting is "A Century of Progress: Foundation for the Future." The information-packed program is expected to attract more than 13,000 transportation professionals from around the world.

TRB's standing committees have issued general calls for papers on a variety of topics that would be appropriate for the Annual Meeting. In addition, authors are invited to submit papers related to the above-mentioned spotlight theme, or on any other topics that would be of interest to the TRB community.

[More Info](#)

Addressing Cycles of Inequality: A Workshop on Mobility Justice Applications Due: Thursday, August 15, 2019 Event: Nov. 1-2, 2019 12 pm - 8 pm UC Davis Campus

This workshop will consider how frameworks of mobility justice and racial justice offer new pathways toward creating more robust research models for bike equity and sustainable transportation futures. In a two-day convening, we will engage in deep discussion about how bicycling researchers can account for the complexity of equity with the goal of making bicycling, new mobilities, and other modes of sustainable transportation accessible and desirable for all. The goals of the event will be (1) to develop new collaborative research relationships, (2) to develop a shared research agenda that presumes the centrality of equity and justice for sustainable transportation futures, and (3) to share insights with our broader communities and track their impact.

[More Info](#)

Get Involved

Eno Webinar "Part 1: Microtransit 2.0" – From Pilot to Transit System Integration Wednesday, July 24, 2019 1 pm - 1:30 pm Pacific

Scaling up microtransit operations from a pilot project to a program introduces new opportunities and challenges for transit system integration. Gwinnett County, in the Atlanta Metro, has designed a multi-phase microtransit expansion from 2019 through 2024 that reaches new areas geographically, increases integration with ADA complementary paratransit service, and facilitates more connectivity with fixed route service.

This webinar, with the consultant supporting Gwinnett County's approach, will discuss post-pilot activity for microtransit, specifically the integration of microtransit into the family of services a transit agency provides.

More Info

Metro Art Presents: Movements at Union Station
Friday, July 26, 2019, 8 pm - 11 pm Pacific
800 N Alameda St, Los Angeles, CA 90012, South Patio

Metro Art Presents is thrilled to announce "Movements at Union Station," an all-new series featuring three different Los Angeles based DJ collectives!

The first night in this DJ series features "Juju," a Soul Children experience. The Soul Children are a Los Angeles based crew of artists, promoters and DJs consisting of Al Jackson, Sacred, DJ Rome, mcdj1One and Q Michelle. Their mission is to inject soulful and creative expressions into the nightlife of L.A. club culture. They united under the auspices of creating a soulful experience in the Los Angeles club scene.

More Info

TRB Webinar
Rapid Scenario Planning: Freeway Facilities Analysis Using the HCM
Monday, July 29, 2019 11 am - 12:30 pm Pacific

TRB will conduct a webinar that provides updates to the latest version of the Highway Capacity Manual (HCM), Sixth Edition: A Guide for Multimodal Mobility Analysis, which will be released next year. HCM is commonly used by transportation agencies to evaluate and forecast operations of roadway facilities. It may also be used to cost-effectively and reliably support agencies' planning, programming, and management decisions.

This webinar will provide an overview of the HCM freeway facilities methodology.

More Info

TRB Webinar
Toolkit for Measuring Public Involvement Effectiveness in Transportation
Tuesday, July 30, 2019 11 am - 12:30 pm Pacific

TRB will conduct a webinar that features research from the National Cooperative Highway Research Program (NCHRP)'s Research Report 905: Measuring the Effectiveness of Public Involvement in Transportation Planning and Project Development.

This webinar will illustrate how transportation agencies can use a rigorously tested, user-friendly tool to measure the effectiveness of their public involvement.

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.

**FuturePorts 2019 Annual Conference Strong Ports = Strong California:
 Making Waves: California's Role in Innovation and the Global Economy**
Wednesday, July 31, 2019 8 am - 2 pm Pacific
Hotel Maya | Long Beach, CA

Our signature annual event, Strong Ports=Strong California will focus on the drivers of port development in southern California as well as explore the challenges facing our industry. Topics could include upcoming capital projects throughout the SoCal supply chain, the impacts of new regulations, balancing the costs of implementing elements of green port plans with improving air quality, how tariffs are impacting port operations and what the future of terminals looks like.

This event attracts hundreds for an informative day filled with networking, presentations, and exhibit hall. Attendees include port leadership, elected officials, transportation agency project managers and executives, environmental consultants, warehousing and logistics companies, labor, terminal operators, beneficial cargo owners, shippers, community leaders, contractors, and more.

More Info

Scholarships & Academic Opportunities

2019 WTS-OC Transportation Academy
Applications Due: Monday, July 22, 2019 5 pm Pacific
Event: August 5-9 and 12-15, 2019 8 am to 5 pm

The Transportation Academy is a two-week immersion program, offering undergraduate and graduate students a first-hand look at different facets of the transportation industry; the Academy is open to men and women. Students will visit 15 public and private partners for half-day seminars to learn all about the transportation industry.

The theme of the Academy this year is sustainability and participating agencies will highlight how they are developing sustainable solutions to meet future challenges and demands within the transportation industry. Participants will learn about management, finance, operations and planning, as well as engineering, construction management and public involvement principals. In addition to hearing from top executives within the transportation field, students will experience transportation first-hand through a series of onsite tours including live construction projects, tours of harbors and/or rail yards, tolling facilities, etc.

More Info

WTS-OC 2019-20 Scholarships **Applications Due: Friday, September 6, 2019 by 5 pm Pacific**

To encourage women pursuing careers in transportation, the Orange County Chapter of WTS offers multiple graduate, undergraduate, community college and high school scholarships to girls and women in Southern California. In 2018, WTS-OC awarded 11 scholarships totaling \$51,500. The number of scholarships and amounts for the 2019-20 academic year will be determined following a review of the applications received.

Specific criteria for each scholarship can be found within the application itself. Applications may be submitted online or downloaded and submitted via email.

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

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

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. Discounted student tickets are available for students who register to attend. Early bird registration is now open as well.

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

Become a Presidential Management Fellow
Applications Due: Thursday, October 17, 2019 at 9 am Pacific

The Presidential Management Fellows (PMF) Program is administered by the U.S. Office of Personnel Management (OPM). Each year, candidates apply to the program in efforts to be selected as Finalists. Finalists are then eligible for appointment as Presidential Management Fellows (Fellows; PMFs).

To become a PMF, you must participate in an rigorous, multi-hurdle process. It takes patience and endurance, but also gives you a chance to demonstrate your leadership ability and potential. As a PMF, you will have earned your place in the program, and the opportunity to grow professionally, serve your country, and make a difference!

More Info

World Symposium on Transport and Land Use Research 2020: Call for Papers
Submissions Due: Friday, November 15, 2019

We are pleased to announce that the 2020 World Symposium on Transport and Land Use Research (WSTLUR) will be held in Portland, Oregon, USA, July 13-16, 2020. We seek original, full-length submissions on themes including, but not limited to, affordable housing and transport, freight issues, and accessibility in transit. Theme leaders will be in charge of the paper review and selection process. Questions about specific themes should be directed towards theme leaders, whose contact info can be found by clicking the button below.

More Info

Internships & Jobs

Policy Director
Institute of Transportation Studies
National Center for Sustainable Transportation
University of California, Davis
Closing Date: Wednesday, July 24, 2019



More Info

Job Title	Agency/Firm	Deadline
<u>Assistant Engineer, Engineering Services</u>	City of Santa Clarita	24-Jul-19
	Santa Clarita, CA	
<u>Transportation Engineer (#JC-164261)</u>	Caltrans	25-Jul-19
	Sacramento, CA	
<u>Associate Civil Engineer (#19-018)</u>	City of Tracy	26-Jul-19
	Tracy, CA	
<u>Engineering Technician I (# 2019-24)</u>	City of Menifee	29-Jul-19
	Menifee, CA	
<u>Associate Civil Engineer (# 2019-27)</u>	City of Vallejo	29-Jul-19
	Vallejo, CA	
<u>Civil Engineering Assistant</u>	City of Glendora	30-Jul-19
	Glendora, CA	

Engineering Assistant (# 2019-0711)	City of Baldwin Park Baldwin Park, CA	31-Jul-19
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We found **70+ more fresh positions** for you!

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

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