METRANS on the Move: Our Weekly Newsletter for Students

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.

Improving Traffic Safety On Cesar Chavez Avenue: Our First In The ELARA Student Project Series

By Adylbek Abdykalikov, USC, IPPAM 2020

Prepared by students Tanya Cerezo, Christian Manzo, Brandon Mendiola, Josué Molina, Kristine Navarro and Andrea Sustaita, and with the help of their teacher Ana Tenorio, this project tackles safety issues on Cesar Chavez Avenue between Rowan Avenue and Colonia de las Palmas. The students mapped traffic safety conditions in the area and identified specific locations where different incidents took place.

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.

LAX To Add 4,700 Parking Spaces To Ease Traffic Congestion

“We’re now in the midst of a $14 billion transformation, re-imagining every terminal that we have, building new ones and keeping up with demand that has made this airport the No. 1 origin and destination airport in the country, the 4th busiest airport in the world,” Los Angeles Mayor Eric Garcetti said.
Blast From The Past Series: Can The Valley’s Orange Line—The Nation’s Most Successful BRT—Get Any Respect?

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. In lieu of the squabbles amongst Eagle Rock residents and transit advocates regarding the Noho to Pasadena BRT corridor, this past article from LA Metro’s The Source discusses the Orange Line’s success and LA’s obsession with light rail.

Read more here.

NEW: 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.

Addressing Cycles of Inequality: A Workshop on Mobility Justice

Applications Due: 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

Transportation Research Board Webinar
Innovations in Freight Data
Tuesday, July 16, 2019 11 am - 12:30 pm Pacific

TRB will conduct a webinar wherein presenters will discuss the latest applications of emerging data sources and data fusion methods. They will identify freight data tools that are adaptable, flexible, user-friendly, and preserve proprietary data, or that are developed with open source technology. Presenters will also describe transferable methods of data collection, analysis, and visualization to meet local, federal, or international freight planning and performance measurement requirements. Finally, they will share current practices for addressing persistent gaps in freight data collection and evaluation and for responding to the new challenges associated with the use of recent and emerging data sources.

More Info

LA County Sustainability Plan: Gearing Up Economic Opportunity and Jobs

Wednesday, July 17, 2019
10 am - 2 pm Pacific
Doheny Memorial Library, Room 240
University of Southern California
3550 Trousdale Pkwy, Los Angeles, CA 90089

The UCLA Luskin Center for Innovation, the USC Schwarzenegger Institute, and the USC Center for Sustainability Solutions invite you to join the Los Angeles County Chief Sustainability Office for a discussion of the LA County Sustainability Plan and its potential to promote expanded and new business opportunities in the United States’ most populous county and the world’s third largest metropolitan economy.

A diverse group of business leaders, County officials, and economic and workforce development specialists from across California will examine the sustainability plan’s potential to drive economic and job growth. Join us to discuss how the plan will shape the future economy of LA County by accelerating demand for advanced transportation, renewable energy, energy efficient infrastructure, and urban greening while supporting strategic and inclusive workforce development practices.

Parking, light refreshments, and a networking lunch will be provided.

More Info
TRB Webinar
Partnerships Between Transit Agencies and Transportation Network Companies
Wednesday, July 17, 2019 11 am - 12:30 pm Pacific

TRB will conduct a webinar that features research from the Transit Cooperative Research Program (TCRP)'s Research Report 204: Partnerships Between Transit Agencies and Transportation Network Companies (TNCs). This research is designed to help transit agencies that have decided to pursue partnerships with one or more TNCs.

The presenters will discuss the findings related to common motivations, target markets, partnership designs, and case study highlights. They will also provide specific, practical guidance for transit agencies considering partnerships with TNCs.

Center for Urban Transportation Webinar
Attracting and Retaining Women in the Transportation Industry
Thursday, July 18, 2019 9 am Pacific

This session will summarize the findings and recommendations that stemmed from a recent publication out of the Mineta Transportation Institute on Attracting and Retaining Women in the Transportation Industry. The presenter, Jodi Godfrey, will provide an overview of the current transportation setting, some findings as to why the industry struggles to attract a diverse workforce, and recommendations on how your agency can improve attraction and retention rates by encouraging inclusivity.

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.

WTS-LA Presents: Celebrating Recent Industry Milestones for Women
Thursday, July 18, 2019 5 pm - 7 pm Pacific
Sheraton Grand Los Angeles
711 S Hope St, Los Angeles, CA 90017

Please join WTS LA for a one-of-a-kind evening to celebrate the recent appointments and achievements of Women in the Transportation Industry. The accomplishments of these women have marked an incredible milestone in the advancement of Women in Transportation - five incredible women appointed to senior industry leadership positions at nearly the same time.

They inspire and encourage us all!

The celebrated Women in Transportation are: Elissa Konove, Michelle Boehm, Nadine Lee, Yvette Zoe-Robles Rapose, and Jonaura Wisdom.

Magic and Mystery at Union Station
Saturday, July 20, 2019, 6 pm - 9 pm Pacific
800 N Alameda St, Los Angeles, CA 90012, South Patio

Union Station will roll into summer with a showcase of L.A.'s vibrant community of world-class magicians. For one evening only, guests can enjoy Magic & Mystery at Union Station, featuring a variety of magic styles, from "close magic" card tricks to the work of awe-inspiring mentalists and illusionists.

The free performances on the station's majestic South Patio will star an eclectic ensemble of top-notch magicians and variety performers, including Lindsay Benner, Riccardo Berdini, and Joseph Tran.

Eno Webinar
“Part 1: Microtransit 2.0” – From Pilot to Transit System Integration
Saturday, July 24, 2019 11 am - 11:30 am 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.
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

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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

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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

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2019 WTS-OC Transportation Academy

Applications Due: Monday, July 15, 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

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WTS-LA 2019-20 Scholarships

Applications Due: Friday, July 19, 2019 by 5 pm Pacific

Women’s Transportation Seminar is an international organization with more than 5,000 members. WTS is committed to excellence in the transportation industry and provides opportunities for members to advance their careers through the exchange of information, ideas and experiences.

WTS-LA is now accepting applications for 2019 scholarships, available in three categories: Graduate Student Scholarships, Undergraduate Scholarships, and Community College Scholarships. The competitive academic scholarships are available to women in high school, community college, undergraduate and graduate programs in transportation-related fields or areas of study.

Specific criteria for each scholarship can be found within the application itself.
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.

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.

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.

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.

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.

Massive Open Online Course (MOOC) on Sustainable Urban Freight

More Info
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.

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!

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.

Internships & Jobs
This Week's Featured Opportunities
Assistant/Associate Planner
City of Arcadia
Closing Date: Monday, July 29, 2019

Senior Director of Communications
Institute of Transportation Studies
University of California, Davis
Closing Date: Wednesday, July 17, 2019
Policy Director
Institute of Transportation Studies
National Center for Sustainable Transportation
University of California, Davis
Closing Date: Wednesday, July 24, 2019

More Info

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We found **70+ more fresh positions** for you!

Click here for more Jobs and Internships

METRANS Student Newsletter Staff

Danielle Dirksen | Publisher | ddirksen@usc.edu
Kavina Patel | Incoming Editor-In-Chief | kavinayp@usc.edu
Lauren Mullarkey-Williams | Outgoing Editor-in-Chief | mullarke@usc.edu
Adylbek Abdykalikov | Lead Editor | abdykal@usc.edu
Beisen Ussenov | Career Opportunities Editor | ussenov@usc.edu

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