METRANS on the Move
Our Weekly Newsletter by Students

Welcome to another great week in transportation!

METRANS on the Move student 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!

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.

Meet Lilly Nie - USC Undergrad Actively Engaged In Transportation Planning
by Adylbek Abdykalikov, USC, IPPAM 2020

Lilly Nie is an Urban Planning and Spatial Sciences student at USC with an interest in active-transportation planning, community advocacy, and spatial sciences.

Read more here.

SpaceX Wants To Build Its Mars Starship At Port Of L.A. — Again

SpaceX created excitement in 2018 when it said it would build its Mars spaceship and rocket at the Port of Los Angeles, striking a deal to lease a swath of Terminal Island for the purpose.

Read more here.

Safe Streets Are The Best Tool We Have To Combat Climate Change

At least once a month when I’m talking to fellow parents, I hear a different version of the same sentiment: “I have to drive my kids to school—it’s too dangerous for them to walk.”

Read more here.

Subscribe Now!
Blast From The Past Series
A Placemaker's Primer On Road Diets

Greenville Avenue, Dallas, Texas: This four- to two-lane road redesign in Dallas, TX, transformed a high-crime corridor into a walkable, economically vibrant commercial district.

Read more here.

Tweet Time: Transit Supply iMessage Stickers

Transit Supply, owned and operated by Chris Arvin, has come out with over 150 stickers for iMessage.

See the full tweet and details here.

College Corner

This week: Join GWIS

The Los Angeles chapter of Graduate Women in Science's goal is to build a supportive community for women who are pursuing graduate education or post-graduate careers in STEM disciplines. They promote the success of members and give back to the community by providing service and mentorship.

Learn more about membership here.

Events & Opportunities

LAST CHANCE: Los Angeles International Right of Way Association (IRWA) Annual Valuation Seminar
Tuesday, February 25th, 2020 from 8 am to 5 pm Pacific
Quiet Cannon Conference Center
901 Via San Clemente - Montebello

IRWA's annual seminar is geared towards acquisition managers, acquisition agents, real estate attorneys and appraisers. Speaker panel topics will focus on public acquisition of full and partial takings, permanent and temporary severance damages, project benefit Issues, and loss of goodwill. Key note speaker is Frances Wolfe Mason, MAI of Mason & Mason. This seminar will also include a panel presentation on potential financial liability issues, associated with rising sea levels affecting Southern California coastline cities.

Please contact Seminar Chair William Larsen, SR/WA at wlarsen@irr.com with any questions.

Please click below to purchase tickets.

More Info

LAST CHANCE: METRANS Career Fair
Tuesday, February 25th, 2020 from 10 am to 1 pm Pacific
University of Southern California
Doheny Library 240

Join METRANS, in collaboration with Price Career Services, the USC Career Center, and student organizations UP and ITE, for a career fair in Policy, Sustainability, and Transportation. Brunch will be served prior to the event. Spaces are limited, so please be sure to RSVP.

We hope to see you there!

Please click below to view confirmed employers and to RSVP.

More Info

THIS WEEK: Earth Friendly Products Manufacturing Facility Tour
Wednesday, February 26th, 2020 from 8 to 10 am Pacific
Earth Friendly Products Manufacturing Facility
11150 Hope Street
Cypress, CA 90630

Join CSCMP So Cal Roundtable for our next big event, a tour of the Earth Friendly Products (ECOS) manufacturing facility. ECOS is a manufacturer of chemical-free household cleaning products, headquartered in Southern California. You have probably seen their products in Target and Wholefoods, now join us as we experience how they are made!

Please note that close-toed shoes are required, and that participation is capped at 50 people. Student tickets are $11.25.
Please click below to register and purchase tickets.

**THIS WEEK:** Metropolitan Water District Student Outreach Event 2020
Friday, February 28th, 2020 from 11:30 am to 2 pm Pacific
The Metropolitan Water District of Southern California
700 North Alameda Street
Los Angeles, CA 90012

The Metropolitan Water District of Southern California, Real Property Group, invites you to participate in its Student Outreach 2020. This panel and networking event is a chance for college students to learn about public agencies and the right-of-way industry, Metropolitan’s role and work in the field, its student internship program, and featured guest speakers. Panelists are from MWD, LA Metro, and IRWA

Please click below to register.

**THIS WEEK:** Sustainability and Emerging Transportation Technologies (SETT) 2020 Conference Call for Abstracts
Submission Deadline: Saturday, February 29th, 2020

SETT 2020 is a special Transportation Research Board (TRB) Conference that will be held on August 31 - September 2, 2020 in Irvine, CA. The conference is co-sponsored by the AD820 Committee on ICT and Travel Choices and the AD940 Committee on Transportation and Sustainability. U.S. and international practitioners, researchers and students are invited to submit abstracts about emerging issues at the intersection of sustainability and transportation technologies.

Please click below for more information and to submit an abstract.

**HDR Diversity Career Fair**
Wednesday, March 4th, 2020 from 3:30 to 6:30 pm Pacific
HDR Irvine Office

HDR is an engineering firm who is looking to hire a few Spring and Summer Interns as well as fill some experienced senior engineer positions across the SoCal area. Currently they have 7 SoCal offices that are scouting for talent, including Irvine, Los Angeles, Riverside, Long Beach, San Diego and Claremont.

If you are interested or have questions, please contact HDR Human Resources Assistant Jenna Simpson at Jennifer.Simpson@hdrinc.com.

Please click below to view the flyer.

**METRANS Port of Long Beach Tour**
Saturday, March 7th, 2020 at 10 am Pacific

Join METRANS on an educational and interactive field trip to the Port of Long Beach (POLB). There are limited spots available, so make sure to RSVP as soon as you can. Carpools will be arranged.

Please click below to view the flyer and to RSVP.

**METRANS 2020 Transportation Industry Outlook with Geraldine Knatz**
Thursday, March 12th at 6:30 pm Pacific

Join METRANS and Geraldine Knatz as she discusses her book, Port of Los Angeles: Conflict, Commerce, and the Fight for Control. Knatz worked nearly four decades at the Ports of Los Angeles and Long Beach, her last eight as Executive Director at Port of Los Angeles. She is also a Professor of the Practice of Policy and Engineering at USC.

Please click below for more information and to RSVP.

**National Shared Mobility Summit**
Tuesday March 17th through Thursday 19th, 2020 in Chicago

What if we could reverse transportation inequity; cut carbon emissions to reduce the impact of climate change; rethink land use and integrate technology, policy, and action to change modes and minds? What if we could create mobility for all? We can. Join over 800 public- and private-sector leaders, innovators, and advocates for an immersive three days of cross-sector collaboration dedicated achieving equitable, accessible, affordable, and clean mobility.
NEW: PEMS 10th Annual Conference 2020
Thursday March 19th through Friday March 20th, 2020
Bourns Technology Conference Center
1200 Columbia Ave, Riverside, CA

Join us for the 10th Anniversary of the International Portable Emission Measurement Systems (PEMS) Conference! This annual event gathers leaders and top researchers from industry, government and academia to discuss the application and significance of PEMS in emission and fuels research. The theme of this year’s conference is “From the Laboratory to the Real World: Understanding Community Impacts”.

Please click below for more information.

NEW: 3 Revolutions Policy Conference
Tuesday March 24th through Wednesday March 25th, 2020
UC Davis ARC Ballroom
760 Orchard Road, Davis, CA 95616

The fourth Annual 3 Revolutions Policy Conference, which is centered on the theme of Climate and Equity, will dive deeper in identifying solutions for how the 3 Revolutions in transportation (sharing, electrification, and automation) can achieve equitable climate solutions. Key issues include data sharing, micromobility adoption, automated vehicle governance, ridehailing emission policy, and the evolution of public transit.

Please click below for more information.

Call for Abstracts: 4th VREF Conference on Urban Freight
Submission Deadline: Friday, April 10th 2020

We invite you to submit your abstracts for the first day of the conference (October 14th) when “Current issues influencing urban freight research” will be presented. The theme for the 2020 Conference will be “Urban freight and liveable cities: Interactions between planning, design and business for scalable innovations.” The conference will include a series of presentations of research papers on the basis of submitted abstracts (in oral and poster form); as well as invited presentations, panels and break-out sessions discussing innovative solutions that consider the perspectives from authorities, transport operators, retailers, architects, planners, other industry stakeholders and researchers.

Please click below for guidelines.

Rural Public and Intercity Bus Transportation Conference Essay and Research Paper Contest
Submission Deadline: Wednesday, April 15th 2020 by 3 pm Pacific

The 24th National Conference on Rural and Intercity Bus Transportation is scheduled to take place in October 18-22, 2020 in Charleston, SC. Undergraduate students are offered the opportunity to participate in an essay competition. Graduate students have the opportunity to participate in a research paper competition. Two essay winners and two research paper winners will receive travel funds to attend the conference.

Please click below for guidelines.

University Transportation Centers (UTC) Spotlight Conference
Registration Deadline: Saturday, May 9th 2020
Conference: Thursday, May 14th 2020

This one-day conference will highlight UTC program-supported and other transportation research activities for Congress and other stakeholders. The conference is co-hosted by the Council of University Transportation Centers (CUTC) and the Research, Education, and Training Reauthorization Coalition ( RETRC). Each participating CUTC member organization can propose one poster highlighting the center’s research, education or technology transfer impacts.

Please click below to register and for poster submissions.

NEW: International Symposium on Pavement, Roadway, and Bridge Life Cycle Assessment 2020
Saturday June 6th through Tuesday June 9th, 2020
Sacramento
The International Symposium on Pavement, Roadway, and Bridge Life Cycle Assessment 2020 will be hosted at the Hyatt Regency hotel in downtown Sacramento next to the state capital. The draft program of presentations, panel sessions and discussions has been posted online at the link below. The goal of the symposium is to share and discuss recent advances in LCA for pavement, roadways, and bridges, and review and discuss the current status and future developments, standardization and implementation of pavement, roadway, and bridge LCA.

Please click below for more information.

Webinars & Online Happenings

TRB Webinar - Greener in Two Ways – Innovative Sustainability Solutions for Airports
Monday, March 2nd, 2020 from 11 am to 12:30 pm Pacific

The webinar will discuss ways in which airports use sustainability initiatives to increase economic viability, enhance social equity, improve operational efficiency, and conserve natural resources. Presenters will describe how airports may bolster sustainability initiatives through streamlining the flow of information, improving internal communications, and implementing solutions. They will also discuss how airports can integrate the NEPA review process with sustainability planning to make projects more efficient and impactful.

Please click below for more information and to register.

Dwight David Eisenhower Transportation Fellowship Program (DDETFP) Graduate Fellowship
Applications Due: Monday, March 16th, 2020 by 1 pm Pacific

The DDETFP Graduate Fellowship provides funding for students to pursue master’s or doctoral degrees in transportation-related disciplines. The goals of these Grants are to 1) attract the Nation’s brightest minds to the field of transportation, 2) enhance the careers of transportation professionals by encouraging them to seek advanced degrees, and 3) bring and retain top talent in the transportation industry of the U.S.

Please click below for more information and to apply.

Lee Schipper Memorial Scholarship
Submission Deadline: Wednesday, March 18th, 2020

The Schipper family and WRI Ross Center for Sustainable Cities are accepting applications for the 2020 Lee Schipper Memorial Scholarship for Sustainable Transport and Energy Efficiency. The Scholarship will award up to three extraordinary candidates a maximum of $10,000 each to advance transformative research in efficient and sustainable transport.

Please click below for more information and to apply.
CSCMP and UT Webinar - Empowering Women in Supply Chain
Thursday, March 26th, 2020 from 9 to 10 am Pacific

Women make up 40 percent of the workforce in supply chain management. This panel is predominantly comprised of young women in the early years of their careers. They will engage in a discussion about how to provide stronger and more confident communities for women in supply chain and, ultimately, fostering better working environments with more diverse organizational leadership.

Please click below for more information and to register.

Internships & Jobs

Featured Opportunity

LA Metro
Office of Extraordinary Innovation Graduate Fellow
Closes Friday, March 6th, 2020

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<tr>
<th>Title</th>
<th>Agency/Firm</th>
<th>Deadline</th>
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<tr>
<td>Secretarial Intern Program</td>
<td>The U.S. Department of Transportation, Washington, DC</td>
<td>10-Mar-20</td>
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<tr>
<td>Student Assistant - Geographic Information System (GIS) (# C50118)</td>
<td>California Energy Commission, Sacramento, CA</td>
<td>12-Mar-20</td>
</tr>
<tr>
<td>Student Assistant - Transportation Planning &amp; Geographic Information Systems Support (# CT50118)</td>
<td>Caltrans, Sacramento, CA</td>
<td>12-Mar-20</td>
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Click here for more Internships!

Interested in part- or full-time job positions instead? Below is the button for you!

Click here for Job Opportunities!

METRANS Student Newsletter Staff

Danielle Dirksen | Publisher | ddirksen@usc.edu
Kavina Patel | Editor-In-Chief | kavinayp@usc.edu
Adylbek Abdykalikov | Lead Editor | abdykalik@usc.edu
Beisen Ussenov | Career Opportunities Editor | ussenov@usc.edu
Josie Liu | Social Media Lead | zhizhoul@usc.edu
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