

**20**  
ANNIVERSARY

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1998 – 2018

## METRANS on the Move: Our Weekly Newsletter for Students



Welcome to this week's issue of METRANS On the Move, a student-run weekly transportation newsletter. Our newsletter is a team effort to foster knowledge and opportunities related to transportation. This week we feature USC Price Alum Seva Rodnyansky, breaking news on U.S. transportation, and new webinars you surely don't want to miss. If you have suggestions for content – events, scholarships, internships, jobs, and more –that you'd like to see included, just reach out to me or any of our student staff listed at the end of the newsletter. Enjoy this week's newsletter, and subscribe below!

Irene Chen  
Career Opportunities Editor  
[chen045@usc.edu](mailto:chen045@usc.edu)

**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.



### **An Interview with Recent Price PhD Grad Seva Rodnyansky By Drew Quinn, MPL 2019**

METRANS on the MOVE recently interviewed Seva Rodnyansky, a postdoctoral scholar at UC Berkeley's Goldman School of Public Policy within the Berkeley Institute for the Future of Young Americans (BIFYA) and recent Price doctoral graduate, about his academic experiences before, during, and after Price and the trajectory of his career.

Rodnyansky obtained a Bachelor's degree, or three, from Northwestern University in 2009, with a triple-major of Mathematical Methods in the Social Sciences, Economics, and Urban Studies.

There he began a course of study related to transportation and mobility.

**Read more [here](#).**

### **What Makes a Transit System Great in the U.S.**

In an excerpt from his new book "Trains, Buses, People: An Opinionated Atlas of US Transit," Christof Spieler reflects on what



makes transit good, how it should improve people's lives, and the role of density in developing successful transit systems. Spieler says he uses transit in Houston and it works for him because he has easy access, service is frequent and efficient, and it takes him where he needs to go.

**Read more [here](#).**



### **California's DOT Admits That More Roads Mean More Traffic**

Whenever a road project gets announced, the first thing officials talk about is how it's going to reduce traffic. Congestion relief itself is a dubious claim when it comes to road expansions. Transportation experts have repeatedly found that building new roads inevitably encourages more people to drive, which in turn negates any congestion savings—a phenomenon known as "induced demand."

**Read more [here](#).**



### **U.S. Finally Legalized Modern, European-Style Train Cars**

Rail fans, rejoice. Federal rules no longer bar U.S. passenger rail systems from using modern, lightweight train cars. This week, the Federal Railroad Administration finalized new safety rules that bring American standards more in line with those used in Europe — changes that will save American commuter rail operators money and passengers time. Under the new rules, old, heavy trains can now be replaced with lighter, sleeker, more-modern models.

**Read more [here](#).**

## Get Involved

### **ENO Center for Transportation Webinar: Inclusive New Mobility Solutions for People with Disabilities Tuesday, November 27, 2018 11:00 am - 11:30 am Pacific**

While cities and towns across the country are expanding their transportation services, these improvements are not being felt by everyone equally. A lack of transportation options continues to pose a challenge for individuals with disabilities to access schools, jobs, services, and community living. Join Eno for a webinar to learn how to ensure inclusive mobility options for individuals with disabilities, including specific public and private sector examples of innovations that facilitate inclusive mobility.

#### **Distinguished Speakers:**

Judy L. Shanley, Ph.D., Co-Director, National Center for Mobility Management, Easterseals  
Alice Grossman, Ph.D., Policy Analyst, Eno Center for Transportation

*Real-time captioning will be provided.*

#### **More Info**

### **Unfiltered Career Insights: Presented by Fehr & Peers Wednesday, November 28, 2018 4 pm - 5 pm Pacific**

On November 28, a panel of Fehr & Peers staff will engage with transportation engineering and planning students across the country to share about their career development at Fehr & Peers. Gain insight to how our staff have taken the initiative to accelerate their careers from participating in our robust career development program, contributing to our internal research & development initiatives, and availing themselves to opportunities that support their professional growth.

Prepare for your future transportation career and register for the Unfiltered Career Insights webinar today. Fehr & Peers will be accepting career-oriented questions for the panelists in advance to frame the conversation to best help you to prepare for your transportation career.

#### **Distinguished Speakers:**

Matt Henry, CEO (facilitator)  
Allen Wang, Senior Transportation Engineer  
Jesse Cohn, Senior Transportation Planner  
Sarah Saviskas, Senior Transportation Planner

**To register, submit your information [here](#) or click the link below.**

#### **More Info**

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**WTS-LA Metro Capital Program Update**  
**Tuesday, December 4, 2018 11:30 am - 1:30 pm Pacific**  
**Sheraton Grand Los Angeles, California Ballroom**  
**711 South Hope St. Los Angeles, CA 90017**

On December 4, WTS-LA will host a lunch program featuring guest speaker Richard Clarke of Los Angeles County Metropolitan Transportation Authority (Metro). Richard is the Chief Program Management Officer for Metro's \$16.8 billion capital program. He leads Metro's program for transit, highway, and regional rail.

**For more information, contact Andie Tempelis of AECOM at (213) 593-8030 or [wtslosangeles@gmail.com](mailto:wtslosangeles@gmail.com).**

[More Info](#)

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**2018 California Transportation Commission Holiday Reception**  
**Wednesday, December 5, 2018 5 pm - 7 pm Pacific**  
**The Atrium at the Riverside County Administrative Center**  
**4080 Lemon St. Riverside, CA 92501**

Join hosts, including Mobility 21, at a holiday reception honoring the California Transportation Commission. Registration costs \$35 for Private Sector and \$10 for Public Sector, Nonprofits, Students, and Elected Officials.

Confirmed VIPs include guests from the California Transportation Commission, Coachella Valley Association of Governments, Federal Highway Administration, Riverside County Transportation Commission, Association of Monterey Bay Area Governments, and San Bernardino County Transportation Authority.

**For more information, contact Kristin Slocum at (949) 288-6884 or [kslocum@mobility21.com](mailto:kslocum@mobility21.com).**

[More Info](#)

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**The Ninth Annual Southern California Economic Summit: Exponential Growth Exponential Future**  
**Thursday, December 6, 2018 8 am - 2 pm Pacific**  
**The L.A. Hotel Downtown**  
**333 South Figueroa St. Los Angeles, CA 90071**

SCAG, in partnership with the Southern California Leadership Council, will be hosting the Ninth Annual Southern California Economic Summit at The L.A. Hotel Downtown in the heart of Los Angeles on Thursday, December 6. The summit brings together local civic and business leaders to assess the state of the region's economy.

The event is free for elected officials and city managers in the region. For other attendees, a special early bird registration rate of \$100 will be available until November 12. Registration after November 12 is \$150.

**For more information, contact Linda Jones at (213) 236-1912 or [jonesl@scag.ca.gov](mailto:jonesl@scag.ca.gov).**

[More Info](#)

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**30th Annual WTS-OC Awards and Scholarship Gala**  
**Thursday, December 6, 2018 5 pm - 9 pm Pacific**  
**The Marconi Automotive Museum**  
**1302 Industrial Dr. Tustin, CA 92780**

Register today for our Diamond Celebration, the 30th annual WTS-OC Awards and Scholarship Gala. Registration includes hosted bar, complimentary valet, and elegant three-course dinner. This event is black tie optional. Tickets range from \$130-\$280.

Our WTS Gala host, the Marconi Auto Museum, is also hosting an annual holiday toy drive. They are asking for new, unwrapped toys for children of all ages from Nov 1-Dec 21. Please consider bringing a present for a child in need to our Gala, as there will be drop-offs available.

**For more information, contact Sara Costin Mockus at [sara@costinoutreachgroup.com](mailto:sara@costinoutreachgroup.com).**

[More Info](#)

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**TransportationCamp DC 2019**  
**Saturday, January 12, 2019**  
**Founders Hall, George Mason University - Arlington Campus, Arlington, Virginia**

Each year, TransportationCamp DC brings together a sell-out crowd of 400 thinkers and doers in the fields of transportation and technology. It's not your traditional conference. In addition to talks and presentations from big names in the field, the heart of TransportationCamp is sessions and activities led by attendees themselves. Held on the Saturday before Transportation Research Board Annual Meeting, it is a high-energy, exciting day of presentations, panels, and networking opportunities — all created and led by the diverse innovators who attend.

Tickets are \$50; students are \$35. Price includes breakfast and lunch.

**For more information, stay tuned to [@transpocamp](#) (and the [#tranps19](#) hashtag).**

[More Info](#)

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**Center for Advancing Research on Transportation Emissions, Energy and Health:**  
**Transportation, Air Quality, and Health Symposium**  
**Early registration ends Tuesday, December 18, 2018**  
**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-cearly@tti.tamu.edu](mailto:m-cearly@tti.tamu.edu).

[More Info](#)

## Scholarships & Academic Opportunities

### 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](#)

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### UITP Global Public Transportation Summit Call for abstracts open through December 5, 2018 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](mailto:hilia.boris.iglesia@uitp.org).

[More Info](#)

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### California Transportation Foundation Scholarships 2018-2019 For High School, Undergraduate, and Graduate Students

The California Transportation Foundation (CTF) had awarded \$1.1 million in scholarships since its founding in 1988. CTF scholarships are awarded competitively and are available to students at all levels. Several scholarships target specific populations of importance to donors. These requirements often relate to specific Caltrans Districts, functional areas, school districts, or other concerns.

CTF invites interested students to apply to more than 35 scholarships, some of which have specific deadlines and application windows. To qualify for CTF scholarships, recipients must be intent on a career in transportation, attend a school in California, and be U.S. citizens, permanent residents or documented, international students.

[More Info](#)

## Internships & Jobs

### This Week's Featured Opportunity

**Transportation Engineer**

Walnut Creek, CA



More Info

Job Title	Agency/Firm	Deadline
<a href="#">Supervising Engineering Technician I (# 1725SM-1118-080 (O))</a>	County of Orange	12/5/2018
	Santa Ana, CA	
<a href="#">District Smart Mobility Coordinator (# JC-135426)</a>	Caltrans	12/6/2018
	Los Angeles, CA	
<a href="#">Associate Engineer, Transportation (CIP) (# 00630-1)</a>	City of Carlsbad	12/6/2018
	Carlsbad, CA	
<a href="#">Associate Engineer, Traffic (# 00630)</a>	City of Carlsbad	12/6/2018
	Carlsbad, CA	
<a href="#">Senior Engineering Technician (# 015111-18)</a>	City of Sacramento	12/7/2018
	Sacramento, CA	
<a href="#">Associate Environmental Planner/ Environmental Planner (Architectural History) (# JC-126056)</a>	Caltrans	12/11/2018
	Yuba, CA	
<a href="#">Associate Planner</a>	City of Poway	12/16/18
	Poway, CA	
<a href="#">Assistant Planner</a>	City of Beverly Hills	
	Beverly Hills, CA	

We found **100+ more fresh positions** for you!

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

## METRANS Student Newsletter Staff

Lauren Mullarkey-Williams | Editor-in-Chief | [mullarke@usc.edu](mailto:mullarke@usc.edu)  
 Drew Quinn | Lead Editor | [drewquin@usc.edu](mailto:drewquin@usc.edu)  
 Irene Chen | Career Opportunities Editor | [chen045@usc.edu](mailto:chen045@usc.edu)  
 Hue-Tam Jamme | Research Editor | [jamme@usc.edu](mailto:jamme@usc.edu)  
 Lin Zhu | Opportunities Editor | [zhu113@usc.edu](mailto:zhu113@usc.edu)

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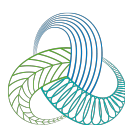
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**Our mailing address is:**

METRANS Transportation Center  
University of Southern California  
650 Childs Way, RGL 107  
Los Angeles, CA 90089-0626

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