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

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.

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.

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.
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.

More Info

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.

More Info

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.

More Info

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.

More Info

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 #tranpso19 hashtag).

More Info

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

https://mailchi.mp/usc/metrans-student-weekly-news-events-wv15ud4qpl-10775257e=1[UNIQID]
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.

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.

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.

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.

Internships & Jobs

This Week’s Featured Opportunity

Transportation Engineer
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<tr>
<th>Job Title</th>
<th>Agency/Firm</th>
<th>Deadline</th>
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<tr>
<td>Supervising Engineering Technician I (# 1725SM-1118-080 (O))</td>
<td>County of Orange</td>
<td>12/5/2018</td>
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<td>Santa Ana, CA</td>
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<td>District Smart Mobility Coordinator (# JC-135426)</td>
<td>Caltrans</td>
<td>12/6/2018</td>
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<td>Los Angeles, CA</td>
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<td>Associate Engineer, Transportation (CIP) (# 00630-1)</td>
<td>City of Carlsbad</td>
<td>12/6/2018</td>
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<td>Carlsbad, CA</td>
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<tr>
<td>Associate Engineer, Traffic (# 00630)</td>
<td>City of Carlsbad</td>
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<tr>
<td>Senior Engineering Technician (# 015111-18)</td>
<td>City of Sacramento</td>
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<tr>
<td>Associate Environmental Planner/Environmental Planner (Architectural History) (# JC-126056)</td>
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<td>Associate Planner</td>
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<td>Assistant Planner</td>
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We found **100+ more fresh positions** for you!

Click here for more Jobs and Internships

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