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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. I am Drew Quinn, new Lead Editor of our Newsletter. The newsletter is a great source of latest developments in transportation, research, and job opportunities. This week we are happy to feature PSR biannual magazine *Transfers*, the entertaining learning experience of Elissa Konove and many exciting scholarships and job opportunities. Feel free to reach out to me, any of the student workers, or METRANS Associate Director Victoria Deguzman at victoriiv@price.usc.edu with your ideas for the newsletter. Enjoy this week's newsletter, and click the button below to subscribe!

Drew Quinn,
MPL 2019
drewquin@usc.edu

Subscribe Now!

TRANSFERS NEW Biannual Magazine from PSR UTC

We're pleased to introduce you to **Transfers**, a new biannual magazine from the **Pacific Southwest Region University Transportation Center (PSR)**, featuring condensed, accessible versions of scholarly research into a wide range of transportation topics. Policymakers and professionals need important research to improve our transportation system, but it too often languishes behind the intimidating walls of academia. *Transfers* distills expert knowledge from scholars around the PSR network.

The inaugural issue features cutting-edge research from scholars on pressing questions for transportation policy:

- Have millennials changed how we should plan for travel?
- Where do skateboards fit into our idea of complete streets?
- How much do distracted pedestrians impact traffic safety?
- Can cities crack the code for better use of public garages?

Subscribe to *Transfers* and receive the first issue sent directly to your email this Wednesday, May 16.

Subscribe to *Transfers* 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.

**PSR Students Meet with Metrolink CFO,
Elissa Konove**
By Hannah King, 1st year PhD, UCLA and



Ryan Yowell 1st year Master of Urban and Regional Planning, UCLA

On Monday, April 16th, 2018, at USC's Lewis Hall, PSR students had the pleasure of sharing lunch with Elissa Konove, the Deputy Chief Executive Officer of Metrolink, who spoke on her personal and professional journey as part of PSR's Lunch With a Practitioner Speaker Series. Konove touched on topics ranging from earning her Master's in Public Policy at USC to serving as the Chief Financial Officer at the Federal Highway Administration and finally her return to Los Angeles as a Metrolink executive.

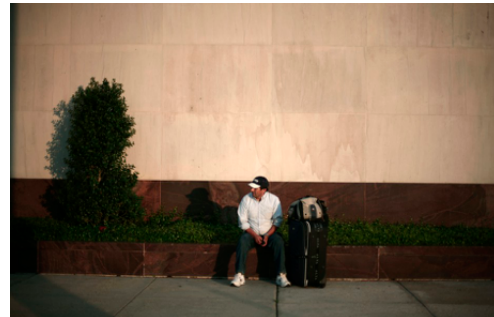
Read more [here](#).



The One Chart That Explains All Your Traffic Woes

If you've ever found yourself stuck in traffic in your metro area, you might want to print out the chart below, tape it to your wall, and use it for dart practice. It comes via a guest post at the Transportationist by Wes Marshall, explains so very much of your earthly woe. By creating strong transit corridors, building dense housing near metro areas, and charging a cost of driving that takes congestion into account, the situation can and will improve. New roads can help, too, but only for a while. Before you know it, traffic will be bad again, and local government will need new tax revenues to maintain the extra highway capacity that's started to crumble.

Read more [here](#).



Why Bus Ridership Is In Free Fall Nationwide

Any frank conversation about building better bus service in American cities must address one fact at the outset: Ridership is in free fall across the country. Numbers released last month from the Federal Transit Administration's National Transit Database show a 2.5 percent decline in total transit ridership from 2016 to 2017, with bus ridership leading the way with a 5 percent drop. This nationwide decline in transit ridership has been in progress since 2014, despite growth in U.S. population and employment.

The result?

More cars on the road, more traffic deaths, more lost time in longer commutes, and more pollutants in the atmosphere.

Read more [here](#).

Get Involved

Metrolink Bike Month 2018 Fun Activities

Free Bike to Work Week- May 14-18, 2018

Metrolink offers free rides to those who bring bikes onboard from May 14-18, 2018. This offer will be effective on all Metrolink trains in operation Monday through Friday. Riders must accompany their bike for the entire trip. Free ride offer is limited to one person per bike.

Enjoy other events for the Bike Month including Pop Up events and Metro Bike Night.

More Info

Metro NextGen Bus Study Survey

Make Your Voices Heard

Los Angeles Metro is reimagining its bus system for the next generation. The NextGen Bus Study will redesign a new bus system that is more relevant and attractive to the residents of LA County and will improve service to current customers, attract new customers and win back past customers.

Take this NextGen Bus Study survey and record your ideas.

More Info

UC-Davis Institute of Transportation Studies Seminar Planning An Integrated Active Travel And Green Infrastructure System For Mental Well-being In Disadvantaged Communities Friday, May 25, 2018, 1:40 pm to 3:00 pm UC Davis - 1605 Tilia, Room 1103, West Village

Join the seminar to know about Dong's research study that will be able to propose urban policy solutions to health and infrastructure inequalities that plague many American cities, particularly those disadvantaged communities in small- and medium-sized cities. Advancing our understanding of the relationship between urban infrastructure, active travel, and physical activities, and public health (particularly mental health), see how an integrated active system will benefit our communities.

Distinguished Speaker:

Gary (Hongwei) Dong, Associate Professor, City and Regional Planning, California State University, Fresno

Event sponsored by PSR UTC

More Info

METRANS PSR has a limited number of sponsored spots for complimentary student attendance to this event. Please email Victoria Deguzman at victoriv@price.usc.edu to secure your spot.

WTS- LA Breakfast Panel 2018
Connected and Autonomous Vehicles: How Do We Harness the Technology for a Positive Future
Thursday, May 31, 2018, 8:00 to 10:00 am
Millennium Biltmore Hotel, 506 S Grand Ave., Los Angeles, CA 90071

Join the WTS- LA Breakfast Panel discussion to know the answer of how connected and autonomous vehicles are going to be in our immediate future. Bringing together an expert panel, including LADOT General Manager Seleta Reynolds, Intelight, Inc. senior vice president Alan Clelland, and AECOM Ventures director Veronica Siranosian, WTS-LA looks to have this group explain just how driverless programs will be implemented in the Southland.

For questions, contact wtslosangeles@gmail.com

More Info

Biostats and Southern California Environmental Health Science Center Seminar Series
Tuesday, June 5 , 2018, 11:45 am to 1:00 pm
Room 115/116, 2001 North Soto Street, Los Angeles, CA 90032

Participate in the Seminar on 'Traffic Related Air Pollution and Childhood Asthma' given by Haneen Khreis, PhD to know about her development of cross disciplinary curriculum on Transportation Emissions, Air Pollution, Exposures and Health and European- USA wide burden of disease assessment on traffic related air pollution and childhood asthma.

Speaker:

Haneen Khreis, PhD, Assistant Research Scientist,
Center for Advancing Research in Transportation Emissions, Energy and Health at Texas A&M Transportation Institute

More Info

Summer SoCal Bentley Bash 2018
June 5- 6 , 2018
Anaheim Convention Center

Get benefited with the software training and networking event with the Microstation, Inroads, and other exciting software tools from Bentley hands on workshop. Every registered attendee of the Bentley bash will receive a free exhibit Hall Pass for the SPAR 3D/AEC Next Technology Expo+ Conference.

Classes Included:

MicroStation, OpenRoads (InRoads), Context Capture, RAM, Descartes, BIM (AECOsims), and ProjectWise

Registration Free and Open until filled.

More Info

METRANS PSR has a limited number of sponsored spots for complimentary student attendance to this event. Please email Victoria Deguzman at victoriv@price.usc.edu to secure your spot.

NaTMEC 2018
National Travel Monitoring Exposition and Conference
June 10 - 13, 2018
Hotel Irvine, Irvine, California

Sponsored by
Pacific Southwest Region University Transportation Center (PSR UTC)

The bi-annual National Travel Monitoring Exposition and Conference (NaTMEC) provides travel monitoring professionals and transportation data users from around the world opportunities to share knowledge and good practices, exchange ideas, revisit fundamental concepts, learn new processes, procedures, and techniques, and see the latest advancements in policy, technology, and equipment.

More Info

METRANS PSR has a limited number of sponsored spots for complimentary student attendance to this event. Please email Cherie Jiarui Li at jjaruil@usc.edu to secure your spot.

PSR METRANS Field Trip
2018 Fleet Week
Saturday, September 1, 2018
Celebrating our U.S Armed Forces at Port of Los Angeles

Sponsored by
Pacific Southwest Region University Transportation Center (PSR UTC)

LA Fleet Week is a free public event celebrating our U.S. armed forces at our nation’s #1 port, the Port of Los Angeles. A new Labor Day tradition in Los Angeles, the event welcomes active military ships and personnel to the LA Waterfront, and features public ship tours, military equipment demonstrations, live entertainment, educational activities and more.

More Info

Scholarships & Academic Opportunities

Airport Minority Advisory Council Scholarships 2018 Applications Due May 15, 2018

The AMAC Foundation is awarding scholarships for the academic year 2018- 2019 for students interested in aviation related careers.

- The **Aviation and Professional Development Scholarship** is awarded to a student who demonstrates an interest in pursuing an aviation related career and seek a major in Aviation, Business Administration, Accounting, Architecture, Engineering, Communications, Finance, Civil / Chemical / Structural / Mechanical / Electrical Engineering, Computer Science and Environmental Science.
- The **AMAC Legacy Scholarship** is awarded to a student, family member or mentee of an AMAC member.

Completed Applications with accompanied documentation should be sent to Terri Frierson at foundation@amac-org.com

More Info

Advanced Master Of Science In Maritime and Air Transport Management Centre for Maritime & Air Transport Management

Join Master of Science in Maritime and Air Transport Management course offered by C-MAT to become top-notch executives and researchers in transport-related companies and organisations (shipping companies, port authorities, terminal operators, airlines, airports etc.) . a team of experienced and dynamic professors and various guest lecturers from academia and business will be involved. This can be of interest for your master or PhD students who want to come to study an extra year in Antwerp in an international environment. There are also [10 two-week specialised courses](#), on various maritime, air and research topics, which can be followed independently.

The courses are in co-operation with [TransportNET](#).
Limited number of Scholarships and Grants available.

More Info

10th National Aviation System Planning Symposium 21st Century Challenges in Aviation System Planning May 20 - 22, 2018 The Lakefront Anchorage, 4800 Spenard Road, Anchorage, Alaska 99517 Call for Posters

The National Aviation System Planning Symposium (NASPS) is a triennial event organized with the goal of assessing the state of the art in system planning, addressing current issues confronting the airport and aviation industry, and identifying research needs to inform the future research agenda for aviation system planning. The symposium brings together system planning consultants, airport and aviation system planners and managers, air carrier and other aviation industry representatives, Federal and state transportation officials, and others interested in the future development of the aviation system and its role in the larger multi-modal transportation system for two days of meetings, presentations, and networking. The NASPS provides a unique opportunity to gather people who are actively involved in planning the aviation system to focus on its future development and improvement for a sustainable, healthy future. The symposium is cosponsored by the Transportation Research Board committees on Aviation System Planning and [Intergovernmental Relations in Aviation](#).

Participation grants are available to provide financial assistance to enable suitably qualified graduate students to attend the 10th National Aviation System Planning Symposium. Learn more about eligibility and other requirements of a [Graduate Student Participation Grant](#) online.

More Info

Girls in Tech Grace Hopper Scholarship For Undergraduate and Graduate Students attending USC Application Deadline June 1, 2018

Attend the Grace Hopper Conference for women and grab the opportunity to pursue a career in tech and meet tons of empowering and inspiring women. You will also get the exclusive chance to bypass most of the recruiting process with companies like Google, Facebook, Snapchat, Apple, etc. and get in-person final stage interviews at the conference on September 26- 28, 2018 at Houston.

For questions, contact girlsintechusc@gmail.com

More Info

SURE Program: Summer Research for Undergraduates June 11 - August 3, 2018

Program Benefits:
- Participate in cutting-edge research with top USC faculty

- Receive \$4,500 stipend, university housing, and travel to/from Los Angeles
- Gain experience and tools to enhance your application to competitive PhD programs
- Explore the rich and diverse culture of Southern California during a two-month stay in Los Angeles while learning about the resources at USC
- Develop lasting friendships with fellow participants
- Receive an application fee waiver for future graduate study at USC

More Info

American Public Transportation Foundation 2018 Scholarships
Electronic Applications Due June 15, 2018

The APTF will award a minimum of 21 scholarships to transit professionals or college students who are interested in pursuing or advancing a career in the public transit industry. Awards ranging from \$2,500 to \$5,000 each will cover the academic year, beginning in the fall 2018 semester, and may be used to assist with tuition costs or other educational expenses.

Eligibility Criteria:

- Be a college sophomore (30 hours or more satisfactorily completed), junior, senior, or be seeking an advanced degree at a fully accredited institution, with a minimum 3.0 GPA.
- All applicants must be sponsored by a member organization of APTA.

Those selected will also receive complimentary registration and a travel stipend to attend September's APTA Annual Meeting in Nashville, where they will be recognized in a special ceremony. While at the Annual Meeting, scholars will have the opportunity to attend educational sessions and interact with industry professionals and policymakers.

More Info

Upjohn Institute Dissertation Award 2018
For PhD Candidates
Applications Due July 6, 2018

The Upjohn Institute for Employment Research offers Dissertation Award to best PhD dissertation related to employment issues and social insurance programs. First prize is \$2,500 and two honorable mentions for \$1,000 may be given.

Evaluations based on the following criteria,
Policy relevance
Technical quality of the research
Presentation.

Applications and questions contact at communications@upjohn.org

More Info

Women's Transportation Seminar WTS- LA 2018 Scholarships
Applications Due July 11, 2018

The Los Angeles chapter of Women's Transportation Seminar (WTS) announces 2018 College Scholarship program and is currently accepting applications. These scholarships are available to women studying a transportation/planning/engineering related field and who either attend school or reside in Los Angeles County. Scholarship amounts range from \$2,500 to \$10,000 with scholarships available for both graduate and undergraduate students.

Available Scholarships:

Community college scholarships- \$3,000 Community College Scholarships
Undergraduate Scholarships- \$10,000 & \$7,500 Ava Doner Memorial Scholarships
Graduate Scholarships- \$10,000 & \$7,500 Myra L. Frank Memorial Graduate Scholarships
GPA and eligibility criteria varies according to scholarships.

For questions, contact Elisabeth Rosenson, Scholarship Chair at wtslascholarships@gmail.com

More Info

AAUW Educational Funding and Awards
For Graduate and Doctoral Students
Applications Open August 1, 2018

The American Association of University Women offers various educational funding and grants to women pursuing Graduate and Doctoral Programs aiming to improve their quality of life and social barriers. AAUW calls for applications from women pursuing education in Graduate and Doctoral Programs to win grants and achieve more in their careers.
Several of the grants are below.

American Fellowships: Applications are open August 1 through November 15, 2018. Funding amounts are \$6,000 to \$30,000. Women pursuing full-time study to complete dissertations, conducting postdoctoral research full time, or preparing research for publication for eight consecutive weeks.

International Fellowships: Applications are open August 1 through December 1, 2018. Funding amounts are \$18,000 to \$30,000. Women pursuing full-time graduate or postdoctoral study in the United States who are not U.S. citizens or permanent residents.

More Info

Researchers

California Policy Lab

California Policy Lab is searching for three, full-time research positions, including a post-doc position in labor economics, one Ph.D. level staff position for homelessness research, and one statistical data analyst. These positions will work on a range of projects with me and with faculty and staff at the California Policy Lab, a new initiative at UCLA and UC Berkeley that supports research partnerships between university academics and California state and local government, focused on the analysis of administrative data. They are described in more detail below.

- 1) A post doc working directly with me on projects in labor economics based on a range of confidential administrative data sets.
- 2) A full-time Ph.D. level Research Director with the California Policy Lab (CPL).
- 3) A third position is for a full-time data analyst.

For more information about the California Policy Lab and to learn more about our current projects, visit: www.capolicylab.org
If interested, email Kelle Taylor at kelle.taylor@ucla.edu with resume and cover letter.

Internships & Jobs

This Week's Featured Opportunity

Entry Level Transportation Engineer at AECOM, San Diego Office



More Info

Other Featured Positions

Job Title	Agency/Firm	Deadline
Associate Transportation Planner (# JC-109526)	Caltrans	5/15/2018
	Sacramento, CA	
Assistant Program Manager	National Center for Sustainable Transportation	5/17/2018
	UC Davis Institute of Transportation Studies	
Associate Transportation Planner (# JC-109477)	Caltrans	5/21/2018
	Sacramento, CA	
Associate Engineer (# 00565)	City of Carlsbad	5/21/2018
	Carlsbad, CA	
Assistant Deputy District Director Principal Transportation Planner (# JC-109448)	Caltrans	5/22/2018
	Los Angeles, CA	
Part Time Faculty Positions	California State University	5/24/2018
	Northridge, CA	
Transportation Surveyor (# JC-110534)	Caltrans	5/28/2018
	Los Angeles, CA	
Supervising Engineer (Traffic Operations Section)	City of Sacramento	5/30/2018
	Sacramento, CA	

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

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

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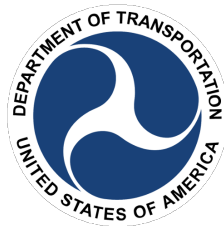
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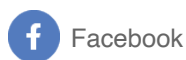
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