Welcome to this week’s issue of METRANS Newsletter. I am Priyanka Ramasamy, Graduate Transportation Engineering Student at the USC and Editor in Chief of METRANS Newsletter. Together our team aims to foster knowledge and opportunities related to transportation. If you have suggestions for content or opportunities – events, scholarships, internships, jobs, and more – that you’d like to see included, just reach out to me or our Associate Director Victoria Valentine Deguzman at victoriv@price.usc.edu. Enjoy this week’s newsletter, and click the button below to subscribe!

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In the News

USC Undergraduate Receives Coveted Fellowship in Portland (With a Little Help from METRANS)
By Drew Drew Quinn, USC MPL 2019
“Check your emails!” suggests Lauren Mullarkey-Williams, a USC Price student pursuing a B.S. in Policy, Planning, and Development and an M.S. in Geographic and Information Science and Technology. Mullarkey-Williams is currently participating in the Transportation Undergraduate Research Fellowship, through the Portland State University (PSU) Transportation Research and Education Center, that she discovered in one of METRANS on the Move’s very own articles.

The summertime Transportation Undergraduate Research Fellowship - only a CV, transcript, and short description of preferred research topics are required from applicants - ensures each fellow in the program is strategically matched with an advisor and research project that meets his or her unique interests. Read more here.

Pasadena’s New “Transit-to-Trails” Route 88 Bus Service Proves Successful, Transports Over 600 Riders Per Weekend
Pasadena Transit’s new Route 88, which has been operating on weekends on a demo basis since April 7, has served about 5,106 passengers between April and May, most of them hikers and nature lovers who are taking advantage of the new connection to the winding recreational trails in Altadena’s foothills and the San Gabriel Mountains. Preliminary data from the Pasadena Department of Transportation showed the service, which operates on Saturdays and Sundays, carried an average of 638 passengers per weekend during the 16 days it had been operating since April. Read more here.

Get Involved

Subscribe Now!

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.
Smart Way Transport Partnership Webinar Series
Learn What It Means to be a Shipper of Choice
Thursday, June 28, 2018, 11 am to 12 pm
Participate in the Smart Way webinars to hear what carriers have cited as important attributes of a shipper of choice and discover what the research shows about preferred shipper characteristics, such as reduction in carrier dwell time and how this could improve carrier relations, helping shippers attract and keep quality service providers.

More Info

Geo-spatial Online Transportation User Group
Webinar Series
Get benefited from GOTUG’s online support and development of transportation agency capabilities regarding comprehensive GIS based online collaboration platforms and receive invitations to quarterly webinar series, news and updates of interest to GIS practitioners from the URL below:

Subscription Access

More Info

Transportation Research Board Webinar
Preparing and Using Airport Design Day Flight Schedules
Wednesday, July 18, 2018, 11:00 am to 12:30 pm
TRB will conduct a webinar that features research from the Airport Cooperative Research Program (ACRP)’s Research Report 163: Guidebook for Preparing and Using Airport Design Day Flight Schedules. Airports use design day flight schedules (DDFS) for a number of different purposes, including planning for airport operations and facilities, airfield and landslide modeling, and construction phasing. The presenters will discuss these uses and provide information on how airports can prepare their own DDFS.

Webinar Presenters
Patrick Kennon, HNTB Corporation
Rick Busch, Aviation, Inc.

More Info

UN-Habitat Student Design Competition
Submission deadline August 15, 2018
UN-Habitat in collaboration with the Wuhan Land Use and Spatial Planning Research Centre (WLSP) is looking for creative and innovative urban design ideas from students for a vacant waterfront site in inner-city Wuhan, China. The competition is part of the UN-Habitat – WLSP programme “People Orientated Urban Public Spaces”.

More Info

METRANS PSR has a limited number of sponsored spots for complimentary student attendance to this event. Please email Cherie Janui Li at jiarui@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

Orange County Association of Environmental Professionals Scholarship
Application Deadline June 29, 2018
The OCCEP provides three scholarships to students pursuing education in environment related fields. Winners will be chosen based on their outstanding contributions to the fields of environmental science, policy, research, design, law, and/or other related disciplines. The following awards will be available through the 2018 Scholarship Program:

- $2,500 award for a full-time graduate student (12 units or more)
- $1,000 award for a part-time graduate student (6 to 11 units)
- $1,500 award for a full-time undergraduate student (12 units or more)

Eligibility requirements are as follows.

- Students must currently be studying the fields of environmental science, policy, research, design, law, and/or other related disciplines.
- Students must attend a four-year college/university or graduate program located within Orange County.
- Applicants must have been enrolled in an environmental major at an Orange County school during the 2017-2018 school year. Current high school seniors, incoming transfers from an unrelated major, or incoming transfers from a non-Orange County school are not eligible for the scholarship program.
- A minimum cumulative GPA of 3.0 is required.
- Each scholarship winner must provide proof of enrollment for a school in Orange County for Fall 2018 before the award is disbursed.

More Info

Mistra SAMS International Young Researcher Grants
Sustainable Accessibility and Mobility Services
The Mistra SAMS program seeks to engage young, international researchers as active partners in collaborative and comparative research projects within the program's core areas of scientific interest and invites Ph.D. students and young researchers in early stages of their career (max 5 years after Ph.D. completion) to apply for grants for short-term research visits at Swedish universities or other research environments within the program. Successful candidates must have documented scientific competence (or on-going Ph.D. work) in an area of core relevance to a specific scientific team or work package within the Mistra SAMS program. Only Ph.D. candidates or researchers with a Ph.D. degree granted within the past five years will be considered.

Invitation to apply for grants is continuously open.

More Info
Student Paper Competition
TRB Joint Midyear Meeting 2018
For Undergraduate and Graduate Students
Submissions Due July 6, 2018

The organizers of the 2018 Managing Roadways and Transit Meeting and Conference invite students to submit papers for consideration in the Best Student Paper Competition. Student papers must address topics related to managed lanes, active traffic management, transit operations, and innovative freeway operations. Suggested subtopics include planning and policy highlights, implementation challenges and opportunities, and integration of systems. The award selection committee prefers papers that use empirical studies and data. However, the committee will also consider literature review articles and thought pieces.

The competition is open to all undergraduate and graduate students, including students who will graduate during the Spring 2018 semester. Selected awardees will present their paper as a poster at the meeting and conference in Bellevue, Washington, from September 25-27 at the Hilton Bellevue. Two student papers will receive a cash award of $1,500.

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

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
Graduate Scholarships - $10,000 & $7,500
Ava Donor Memorial Scholarships
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

2018 WTS-OC Transportation Academy
Applications Due July 12, 2018

The Women’s Transportation Seminar of Orange County will sponsor the 9th Annual Transportation Academy this August. 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. Participants are exposed to 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.

The selection committee will choose 25 students to represent the Transportation Academy class of 2018.

For questions, contact Student Outreach Committee at transportationacademywtsoc@gmail.com or at (714) 620-9481.

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.

Annual ARTBA Student Video Contest
Submissions Due September 3, 2018

American Road and Transportation Builder's Association is accepting submissions for its 8th annual Student Transportation Construction Industry Video Contest. Interested students must submit a 2 to 4 minute video that examines transportation in one of two categories: General Transportation or Safety. Top winners will receive a cash prize of $500 and the winning videos will be viewed at ARTBA's National Convention in New York City, New York.

For questions or concerns, contact Melanie Laird at mlaird@artba.org
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 kelletaylor@ucla.edu with resume and cover letter.

Internships & Jobs

This Week’s Featured Opportunity

Lecturer/Associate Professor

at
Xi’an Jiaotong-Liverpool University

Application Due by July 15, 2018

Other Featured Positions

<table>
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<tr>
<th>Job Title</th>
<th>Agency/Firm</th>
<th>Deadline</th>
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</thead>
<tbody>
<tr>
<td>Associate Transportation Planner (# JC-97518)</td>
<td>Caltrans Yuba, CA</td>
<td>7/5/2018</td>
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<tr>
<td>Associate Civil Engineer</td>
<td>County of Lake Lake, CA</td>
<td>7/6/2018</td>
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<tr>
<td>Assistant Engineer I/II</td>
<td>County of Lake Lake, CA</td>
<td>7/6/2018</td>
</tr>
<tr>
<td>Assistant Civil Engineer (Transportation)</td>
<td>City of Livermore Livermore, CA</td>
<td>7/9/2018</td>
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<tr>
<td>Assistant Engineer (# 18-2015-02)</td>
<td>County of Alameda Oakland, CA</td>
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<tr>
<td>Transportation Engineer (Assistant to Senior level)</td>
<td>Transportation Agency for Monterey County Salinas, CA</td>
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We found 60+ more fresh positions for you!

Click here for more Jobs and Internships

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