



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



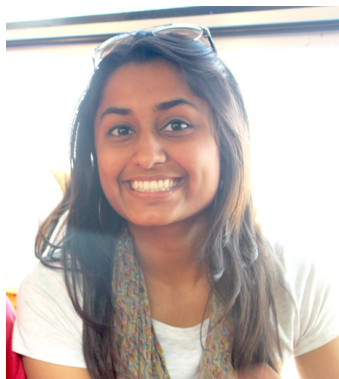
Welcome to this week's issue of METRANS On the Move, student run weekly transportation Newsletter. Our newsletter is a team effort to foster knowledge and opportunities related to transportation. If you have suggestions for content or opportunities – events, scholarships, internships, jobs, and more –that you'd like to see included, just reach out to me or any of our student staff (listed at the bottom of each issue). This week we feature our new Graphic Designer Kavina Patel, LA County Bike Update and many exciting events and opportunities. Enjoy this week's newsletter, and click the button below to subscribe!

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

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### 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.



#### Introducing METRANS Graphic Designer, Kavina Yasangbhai Patel By Lin Zhu, MS Transportation Engineering, USC

On behalf of the METRANS student team, I am pleased to welcome our new Lead Graphic Designer, Kavina Yasangbhai Patel. Patel earned an Undergraduate Degree in Urban Planning from CEPT University, India and recently joined USC as Master of Planning student specializing in Transportation Planning. Her responsibilities at METRANS will include design for both print and electronic media, including the design of the METRANS on the Move newsletter.

[Read more here.](#)



#### What an Anti-Transit Federal Transit Administration Looks Like

What happens when a government administration stops administering? Right now, urban commuters are finding out. The Federal Transit Administration, the U.S. agency responsible for funding and guiding new fixed-route local transit projects, has officially become unaccountable to its basic duties, according to a new report by the Government Accountability Office. Its findings are the latest sign that the FTA is blocking federal support for rail and bus systems, with no apparent rationale but party ideology.

[Read more here.](#)



#### LA County Bike Coalition Updates on MyFig

Last week, LACBC staff participated in a bike ride with LADOT engineers to tour the

new protected bike infrastructure on Figueroa Street. This has the potential to be a vital transportation corridor that could safely and efficiently move people on bikes from downtown to Exposition Park. We've heard from our community, and experienced it riding it many times, and we feel that there are gaps that keep MyFig from operating properly as a complete street that works well for people on bikes.

[Read more here.](#)

## Get Involved

### **DUPSA + Urban Growth Seminar** **Tuesday, August 29, 2018 12:00 pm to 1:30 pm** **Room Lewis Hall (RGL) 101, USC**

Learn the potential of micro-transit and the innovations happening around transportation sector by taking part in the seminar program hosted by USC Price School. Nora Chin, This week Transportation Planner from LADOT will talk about their Microtransit Program, LAnow. LADOT Transit wants to develop a research framework that provides a baseline assessment, intermediate evaluation and finally, a post-impact evaluation.

**Lunch will be provided.**

[More Info](#)

### **2018 Caltrans Hiring Event** **September 6-7, 2018** **100 Main Street, Los Angeles, CA 90012**

Take part in the Catrans Hiring event for Electrical Engineers and Transportation Surveyors with Completed State Applications and other required documents and grab an opportunity to work for them starting as early as November 2018. Hiring is open to Undergraduates and Graduates.

**For more information, email [AskDHR@dot.ca.gov](mailto:AskDHR@dot.ca.gov)**

[More Info](#)

**METRANS PSR has a limited number of spots for complimentary student attendance to this event. Please email Victoria Deguzman at [victoriv@price.usc.edu](mailto:victoriv@price.usc.edu) to secure your spot.**

### **WTS-OC RCTC Luncheon** **Wednesday, September 19, 2018 from 11:30 am to 1:30 pm** **The Promenade & Gardens, Costa Mesa, CA 92626**

Participate in the Luncheon Program of WTS to hear Riverside County Transportation Commission CEO talk about being the County with third highest growth last year, with transportation and mobility being the critical ones, and know more about their programs and initiatives.

#### **Distinguished Speaker:**

Anne Mayor, Executive Director, RCTC

[More Info](#)

### **Inspire University Transportation Center Webinar** **Toward Autonomous Wall-climbing Robots for Inspection** **of Concrete Bridges and Tunnels** **Wednesday, September 19, 2018 from 9 am to 10 am**

Participate in the free Webinar Program of Inspire University Transportation Center to listen to the review of the recent development of smart and autonomous wall-climbing robots to realize automated inspection of civil infrastructure with minimal human intervention.

#### **Distinguished Speaker:**

Dr. Jizhong Xiao, Professor, The City College of New York

[More Info](#)

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### **17th Annual Mayoral Housing, Transportation and Jobs Summit** **Friday, October 5, 2018 from 8:00 am to 2:30 pm** **UCLA Meyer & Renee Luskin Conference Center**

Join the annual summit, the most respected conferences driving smart, business driven solutions addressing core issues around housing affordability, transit accessibility and equitable, economic development and know the answers from experts to the most pressing issues.

[More Info](#)

### **Call for Volunteers for Cal APA Conference** **October 7- 10, 2018** **Sheraton San Diego Hotel and Marina, San Diego CA**

Volunteer with the San Diego Host Committee for Cal APA Conference at San Diego from October 7-10. Volunteer assistance includes registration, speaker/session monitoring, exhibit hall, tour send-offs, the opening party on the Midway, and other special events such as the CPF auction, consultant reception, and awards program.

Students will receive four hours of complimentary conference registration for every four hours of volunteer work, and lots of opportunities to network with planning professionals. A list of available volunteer opportunities will be sent out in the next two weeks, and volunteer assignments will be made in early to mid - September.

**For questions and/or would like to add your name to the list of interested volunteers, please email Sharon Singleton at [sharon@ktua.com](mailto:sharon@ktua.com)**

**METRANS PSR has a limited number of spots for complimentary student attendance to this event. Please email Victoria Deguzman at [victoriv@price.usc.edu](mailto:victoriv@price.usc.edu) to secure your spot.**

### **RailTEAM Infrastructure Symposium and Rail Dynamics Seminar** **October 16 -18, 2018**

### University of Nevada Las Vegas

Join the two-day symposium and one-day seminar which will present an introduction to the engineering fundamentals of rail dynamics: wheel-rail contact dynamics and vehicle dynamics. The conference will feature experts discussing new technologies and methods in monitoring and maintaining railroad infrastructure.

**Free and Open Registration**

[More Info](#)

### Cameron Rian Hays Outside the Box Transportation Policy and System Management Competition

**November 27, 2018 4pm - 8pm**

**George Mason University, Founders Hall Auditorium, Room 134**

Challenge to think creatively and offer "outside-the-box" solutions to the complex challenges of passenger and freight mobility, accommodating new urbanism, acknowledging environmental impacts and climate change and participate in the Transportation Management competitions to win cash prizes.

[More Info](#)

## Scholarships & Academic Opportunities

### Council of University Transportation Centers

**National Student Awards 2018**

**For Graduate and PhD Students**

Apply and win CUTC Awards for dissertation/thesis/report completed and accepted during the period October 1, 2017 – September 30, 2018. Awards include Milton Pikarsky Memorial Award, Charley V. Wootan Memorial Award, Neville A. Parker Award for Masters and PhD dissertations. Given annually to six graduate students in Transportation for the two best PhD Dissertations, MS Theses and MS/ME Reports,

**Cash Awards are:**

PhD Dissertation \$2,000

MS Thesis \$1,500

MS/ME Reports \$1,500

**For questions or concerns, contact Melanie Laird at [mlaird@artba.org](mailto:mlaird@artba.org)**

[More Info](#)

### Annual ARTBA Student Video Contest

**Submissions Due Monday, September 3, 2018**

American Road and Transportation Builders 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](mailto:mlaird@artba.org)**

[More Info](#)

### YMC Freight and Marine Lightning Talks and Poster Session

**Submission Due Sunday, September 9, 2018**

Participate in the Freight and Marine Young Members Council's special lightning talk and poster session for young professionals at the 98th Annual Transportation Research Board of the National Academies Meeting in Washington, DC during January of 2019. This session is designed to provide young professionals and students with the opportunity to share "up-to-the-minute" work in the freight and marine areas.

[More Info](#)

### USC Sol Price School of Public Policy

**Call for Scholarships**

**Applications Due 5 pm Friday, September 14, 2018**

Apply and win scholarships from USC Price School of Public Policy. Price School offers various scholarships to current and entering students. Notable Scholarships include

- Price Diversity Scholarship Application- Diversity Scholarships for USC Price undergraduate and graduate students with good standing and entering students. Awards will consist of \$2,500 tuition scholarships.
- Price Scholarship Application- Partial tuition support to students enrolled in the Price School's academic degree programs. Multiple scholarships available.

**For questions and to submit completed application, reach out to Christine Wilson, Director of Student Services, USC Price School of Public Policy, in Room RGL 108 or at (213) 740-4127 or email to [wilsonca@price.usc.edu](mailto:wilsonca@price.usc.edu).**

[Price Scholarship Application](#)

[Diversity Scholarship Application](#)

### FTA 100th Anniversary logo Contest

**Application Deadline Friday, October 19, 2018**

Compete for the Foreign Trade Association's 100th Anniversary Logo Design Contest themes 'Growing Global Trade for 100 years'. First, second and third place winners will be honored at their Holiday Luncheon in December of 2018. The first place winner will be awarded \$500 in prize money at the luncheon and will be recognized at the 100th Anniversary dinner on Thursday, December 5, 2019 at the Biltmore Los Angeles.

The logo should be submitted in a high-quality resolution jpeg format and emailed to Emily Gingras at [Emily@PearStrategies.com](mailto:Emily@PearStrategies.com)

[More Info](#)

**Railway Association of Southern California 2018 Logo Contest**  
**Submissions Due Friday, November 26, 2018**

Railway Association of Southern California is looking for a new logo that identifies and embodies their mission dedicated to promoting the diverse professions within the railroad industry and sponsoring fellowship among railroad professionals in the Southern California area.

Logo submission can be made on an individual or group basis. The winner of the contest will receive a cash prize, a plaque (with new logo), and bragging rights and the new logo will be unveiled at the 2018 Annual Holiday Dinner.

For more information, contact Gyan Sinha at [gyan.sinha@kimley-horn.com](mailto:gyan.sinha@kimley-horn.com) or [railway.assn.so.cal@gmail.com](mailto:railway.assn.so.cal@gmail.com)

[More Info](#)

**Young Researchers' Conference 2019**  
**Saturday, May 26 2019**  
**IIT Bombay, India**

Participate in the one-day conference at IIT Bombay to discuss and interchange news ideas and development in transportation sector. Papers will be peer-reviewed and the best papers will qualify for the nominations to the Young Prize and for special issues of academic journals from the WCTR conference themed 'The Future of Transportation'.

[More Info](#)

## Internships & Jobs

### This Week's Featured Opportunity

**Design Engineer at**  
**San Diego , CA**



[More Info](#)

### Other Featured Positions

Job Title	Agency/Firm	Deadline
<a href="#">Associate Transportation Planner (# JC-124440)</a>	Caltrans	09/10/2018
	Alameda	
<a href="#">Airway Transportation Systems Specialist (# 508968500)</a>	Federal Aviation Administration	09/14/2018
	San Diego, CA	
<a href="#">Associate Engineer</a>	City of Visalia	09/14/2018
	Visalia, CA	
<a href="#">Deputy District Director, Maintenance and Operations (# JC-122636)</a>	Caltrans	9/17/2018
	Humboldt	
<a href="#">Associate Engineer</a>	City of Visalia	09/14/2018
	Visalia, CA	
<a href="#">Assistant Civil Engineer (# 12643)</a>	County of Riverside	
	Riverside, CA	

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

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

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