

METRANS on the Move: Our Weekly Newsletter for Students



We hope you enjoy this issue of *METRANS on* the *Move*, transportation news by and for students. If you are not a regular subscriber but would like to be, please contact Kaitlyn Zhang (kenanzha@usc.edu) so she can add you to the distribution list!

Victoria Deguzman Associate Director, Administration victoriv@usc.edu

In the News

METRANS Congratulates USC
Professor Lisa Schweitzer,
Recipient of the ACSP's Margarita
McCoy Award

University of Southern California
Associate Professor Lisa Schweitzer



was recently awarded the
Association of Collegiate Schools of
Planning (ACSP) 2016 Margarita
McCoy Award. Read more here.



Professor Ioannou Proposes
Superior Freight Routing in
Urban Environments

METRANS Associate Director of Research Professor Petros Ioannou has recently released his research and development of complex real-time simulation models that could provide much more efficient routing decisions than currently made. Read more <a href="https://example.com/hetranz



Eager to Get an Internship and Don't Know How? Check Out Max Sherman's Experience!

USC Graduate Max Sherman,
Urban Planning major at USC
Price School of Public Policy,
has just completed an
internship with the Bringing
Back Broadway initiative, and
reported an "amazing"
experience! Read more here.



Figueroa Bikeway Begins Work
Next Month

The roughly \$20 million MyFigueroa bikeway project has seen a string of delays, but finally, the city is ready to break ground. Read more here.



New \$148-million Connector at LAX

LAX officials say a new \$148.5-million passenger facility that opened

Thursday will end many inconveniences for many passengers.

Read more here.

Featured Events & Opportunities

METRANS INDUSTRY OUTLOOK 2016

I Want It Now: E-Commerce, Supply Chains and Transportation Tuesday, October 4, 2016, USC Doheny Memorial Library (DML) 240 Reception: <u>5:30 pm - 6:30 pm</u> / Presentation: <u>6:30 pm - 8:00 pm</u>



Featuring Benjamin D. Conwell, Senior Managing Director, Cushman & Wakefield

The explosion of eCommerce is driving drastically changed customer expectations globally which, in turn, is causing some of the most significant disruption in retail, transportation and international trade we've seen in the last fifty years. Amazon's dominance and pace of innovation increasingly demand players aspiring to succeed in the new world order constantly reinvent the way they operate. Players in this space have little choice. And little time.

RSVP TO Nicole Guo at haichaog@usc.edu with name & major or simply use this link.

2016 WTS Los Angeles College Scholarship Applications Due October 4th

The Los Angeles chapter of Women's Transportation Seminar (WTS) is pleased to announce that the 2016 College Scholarship program is currently accepting applications. These scholarships are available to women studying a transportation/planning/engineering related field and who either attend school in or reside in Los Angeles County. Scholarship amounts range from \$2,000 to \$6,000 each with scholarships available for both graduate and undergraduate students.

WTS-LA would appreciate your assistance in spreading the word about our

scholarship opportunities to your student body. The announcement and applications are attached. Information can also be found on our website at: http://www.wtsinternational.org/losangeles/scholarships/

Please feel free to forward this email, post this announcement for students to see and otherwise encourage all eligible women to apply. Additional information and complete requirements are detailed on the application for each scholarship.

For more information and to submit an application, click <u>here.</u>



ITE USC Institute of Transportation Engineers USC Chapter
Fall 2016 Intro Event · Wednesday, October 5, 2016

5:00pm – 6:30pm in KAP 209 · RSVP to kantz@usc.edu

ITS: Improving Travel Time Reliability Using Bluetooth Technology



→ Featuring Darryl DePencier, AICP, GISP Urban Planner, Kittelson & Associates, Inc.



Darryl has participated in a number of transportation planning projects throughout the US that focused on multimodal transportation options. He strives to develop plans for complete transportation networks that respect auto users, transit riders, bicyclists, and pedestrians. Darryl's work includes significant efforts in performance measurement, public involvement, system development, alternatives analysis, and research. He has a thorough background in spatial analysis, data compilation and reduction, and GIS.

RSVP TO Griffin Kantz at kantz@usc.edu with name & major.

Hosted by a Transportation CEO Wednesday, October 12th, 4PM to 5PM (Pacific Time)

Fehr & Peers will be hosting an interactive webinar to give students an opportunity to ask questions they may have about preparing for a career/intern search in the engineering industry. The webinar will be hosted by Matt Henry (Company CEO) and will consist of Cassandra Allen (Company HR), Ranjani Prabhakar (DC office), and Spencer Reed (OC office) as the panelists.

The goal of the webinar is to give students an opportunity to learn about how to succeed when looking for job/intern opportunities. The panelist will be sharing experiences and answering questions about interviews, career fairs, resumes, work experience, and other application aspects. The event is free and students can visit the following website to learn more and register to attend:

http://www.fehrandpeers.com/unfiltered-career-insights/









Rolls-Royce Motor Cars Limited

The BMW Group Centennial Student Night Sunday, October 16th, 7PM to 10PM

The BMW Group is celebrating its 100th Anniversary with the motto "THE NEXT 100 YEARS." Future orientation and adaptability have always defined the BMW Group's identity as a company. Since it was founded in 1916, the BMW Group has played an important role in shaping the future of mobility.

For their Centennial, BMW is focusing primarily on what lies ahead. Along with the BMW Group brands BMW, MINI, Rolls-Royce and BMW Motorrad, they explore individual mobility and life in mega cities in the years and decades ahead. BMW kicked off their "Iconic Impulses: The BMW Group Future Experience" celebration in Beijing, followed by London, and they are excited to wrap up the series in Santa Monica, California in October.

On October 16th, doors will open at 7 PM for dinner, networking reception, and viewing of the multi-media displays. Then we will have a formal program and panel discussion, followed by an exclusive preview of the four vision vehicles, spanning all

BMW Group brands, offering an exciting glimpse of the BMW Group's overarching vision for the mobility of tomorrow.

USC METRANS received 10 spots reserved for students. Those who are commented to attend should RSVP to <u>Nicole Guo at haichaog@usc.edu before noon on Monday, October 3rd.</u> The spots are given on first come first serve basis.

Upcoming Events & Opportunities

METRANS Mentor Program Accepting Applications for Fall 2016

Are you a student interested in considering a career in transportation but find yourself unsure of how to begin? Or perhaps you are well on your way and just need some additional support? We have great news for you! We are pleased to announce that METRANS will continue our popular mentor program this Fall and is now accepting applications!

Our program offers a connection between students and practitioners in diverse branches of the transportation including planning, logistics, policy, and more. For those interested in knowing more about the growing field of transportation, this mentor program will provide you with professional advice and practical career guidance to help you better understand these career options. **Read more and download the application** here.

Those who wish to be involved with METRANS mentor program as either a mentee or mentor are encouraged to contact METRANS Assistant Director Victoria Deguzman at victoriv@usc.edu or METRANS Student Mentor Program Coordinator, Shichun Hu at shichunh@usc.edu.

Volunteer at the Greenbuild Conference and Expo October 5th - 7th, 2016

The Greenbuild International Conference and Expo, to be held October 5-7 at the Los Angeles Convention Center, is the premier event for sustainable building. This event features three exhilarating days of uplifting speakers, unmatched networking opportunities, showcases, LEED workshops, and tours of green buildings in Los

Angeles. Greenbuild offers a place for thousands to gather and renew their commitment to the green movement. For more info on the event, click <u>here.</u>

They are looking to recruit students and young professionals with backgrounds in Architecture, Civil/Structural Engineering, Mechanical Engineering, and Sustainability to help on various volunteer tasks at the event. Each volunteer will be appointed a task that will require a minimum of 8 hours and will receive a complimentary pass to the event (a \$600 value). It will be an exciting learning and networking opportunity for everyone interested in the future of sustainable building.

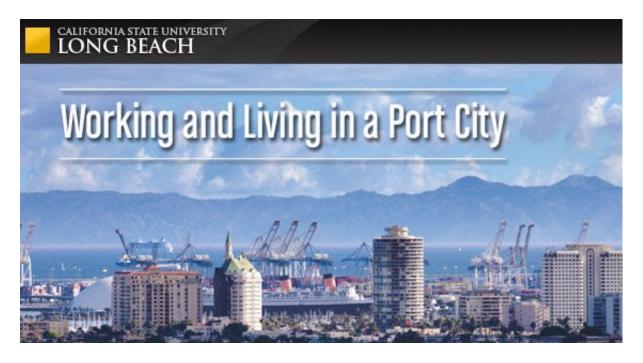
For more information about apply to be a volunteer, click here.



Webinar: Emerging Trends in Multimodal Data Collection Thursday, October 13th, 2016, 12pm and 3pm EST

Cities are increasingly relying on traffic data to make informed decisions about their infrastructure. At the same time, different types and greater volumes of traffic data are being collected than ever before.

Miovision will be hosting a webinar on the globally emerging trends in multimodal data collection and how Miovision is innovating their products to meet market demand. Read more here.



Working and Living in a Port City Seminar Series CSULB Main Campus, Foundation Building, 6:30 pm - 9:30 pm

Learn about the ports and their impact on the community, international trade, and jobs. This seminar series is designed to provide participants with a broader perspective on the value of international trade to our communities. Read more here.

Seminar A: Ports: Local Actors and Global Trade (October 13, 2016)

Seminar B: Ports: Gateway to International Trade (October 18, 2016)

Seminar C: Careers: The Key to Success is an Educated and Skilled Workforce (October 19, 2016)

Register online or call (562) 985-2872 for more information. Get a discount by registering for all three seminars.

Airport Cooperative Research Program

University Design Competition for Addressing Airport Needs 2016 - 2017 Academic Year

The Airport Cooperative Research Program (ACRP) is sponsoring a national competition for universities that engages students in addressing issues relating to airports and the National Airspace System. This Competition challenges individuals

and teams of undergraduate and/or graduate students working with faculty advisors to consider innovative approaches related to these challenges. Submitters should design innovative solutions that focus on addressing airport issues and constraints that would enhance the management, safety, capacity, and efficiency of the nation's airports.

Competition goals:

- 1. Raise awareness of the benefits of the ACRP and the importance of airports and the FAA to the National Airspace System infrastructure.
- 2. Increase the involvement of the academic community in ACRP and addressing airport operations and infrastructure issues and needs.
- 3. Engage students at U.S. colleges and universities in the conceptualization of applications, systems, and equipment capable of addressing related challenges in a robust, reliable, and comprehensive manner.
- 4. Encourage undergraduate and graduate students at U.S. colleges and universities to contribute innovative ideas and solutions to issues facing airports and the National Airspace System.
- 5. Provide a framework and incentives for quality educational experiences for university students.
- 6. Develop an awareness of and an interest in airports as vital and interesting areas for engineering and technology careers.

The Competition website is the participant's source for complete and up-to-date information: vsgc.odu.edu/ACRPDesignCompetition

For more information about the competition, click <u>here.</u>

Volunteer at the American Planning Association State Conference in Pasadena October 22nd - 25th, 2016

Have you always wanted to get involved in the American Planning Association but never knew how? The Los Angeles Section of the American Planning Association is hosting the 2016 California Planning Conference in Pasadena on October 22-25, 2016. Volunteering at the 2016 APA conference in Pasadena is your opportunity to rub shoulders with professional planners of all kinds working all throughout California and beyond!

Don't delay! Sign up today to secure your spot volunteering at the

2016 Mobility 21 Southern California Transportation Summit: Empowering California

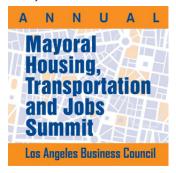
Friday, October 21st, 8 AM to 4 PM



Mobility 21 is a coalition that brings together public, business, and community stakeholders to pursue regional solutions to the transportation challenges facing Imperial, Los Angeles, Orange, Riverside, San Bernardino, San Diego, and Ventura counties. A nonpartisan alliance, Mobility 21 delivers a unified voice for the region's transportation priorities and seeks to improve mobility in the region.

For more information, click <u>here.</u>

2016 Mayoral Housing, Transportation and Jobs Summit Friday, October 28, 2016 I 7:00 AM to 2:00 PM PDT



Public Private Models for Infill Housing Development

We will be discussing models for housing development in LA presented by leading private developers. Other topics will include insight on new financing models,

maximizing tax credits and other resources, streamlining and reducing barriers to development, addressing homelessness and low-income housing, and maximizing the benefits of density.

The Future of Transportation in Los Angeles

Trends in transportation and technology; Measure M (Metro's Ballot Measure & Plan to Ease Traffic), Autonomous vehicles, transportation networking companies, electric vehicle technologies and investing in EV infrastructure to support LA's growing electric vehicle market; gaining jobs and environmental benefits by transforming our multi-modal transportation system. For more information, click here.

The Summit has generously offered complimentary admission to students who volunteer at the conference and METRANS will assist with coordinating transportation.

Email Nicole (Haichao) Guo at haichaog@usc.edu if you are interested in joining the conference as a volunteer.

ASPA's SEIGOV (Section on Ethics and Integrity in Governance) INVITES SUBMISSIONS FOR ITS ANNUAL STUDENT PAPER COMPETITION Submissions Due December 15th

Students in public affairs and public policy graduate programs are invited to submit their research papers authored in 2015 or 2016 on any public and administrative ethics topic, including corruption, integrity, social equity, corporate responsibility, and politics. Faculty members may also nominate student paper(s) for submission.

Conference papers, term papers, and journal manuscripts are eligible for submission (literature reviews, case studies, and review essays are ineligible for entry). Please note that only one submission per student is allowed, and the paper should be written entirely by the student and not co-authored. The paper should not exceed 20 pages in length, including citations and references, and should follow APA format.

Each paper will be peer-reviewed and judged for its quality, methodology, importance, and policy implications along with clarity in writing.

The winning submission will be awarded a prize of \$250 and the author will receive a certificate of recognition from SEIGOV at the 2017 ASPA Conference, and will be

announced in media publications. The section will provide financial support for the winner to attend ASPA's national conference in Atlanta, GA, March 17 -21, 2017.

Papers (and questions regarding the competition) should be submitted to **Prof. Danny L. Balfour** at balfourd@gvsu.edu as an e-mail attachment. Please use MSWord (.doc) or Rich Text Format (.rtf).

Young Researchers Seminar 2017 - Call for Abstracts/Papers May 16th - 18th 2017 in Berlin, Germany

Young Researchers Seminar is an event organized every two years in a different European country. The common vision for the Young Researchers Seminar is the preparation of a new generation of transport scientists and science-based professionals in the area of transport.

Young researchers are cordially invited to submit their abstracts. **The deadline for submitting abstracts to the YRS2017 is extended to September 30th.** They should preferably be postdoc (less than 5 years after PhD) and involved in one of the below-listed research domains:

- Transport economics, policy, and transport behavior
- Transport sustainability and environment
- Transport safety
- Intelligent transport systems (ITS) & traffic management
- Transport civil and road engineering

For more information and to submit abstracts/papers, click here.

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