# BEAVER CROSSING



**Oregon State University ITE Student Chapter News** 



A wonderful turnout for our first Ping-Pong Tournament Social

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## **OSU ITE at Oregon ITE Winter Workshop**

Five students ventured to Portland late March for the Oregon ITE Winter Workshop hosted at the ODOT Region 1 office. It was a casual and fun setting to network with many different transportation professionals while learning about a few unique projects and initiatives. The students quite enjoyed the mix of discussions about difficult engineering topics and general transportation proposals. Sessions ranged from roundabout design and pedestrian access studies to

the conversations on Portland's bikeshare, the efficacy of scooters, and racial equity in transportation. In the afternoon, the students broke into two groups and toured either TriMet's Indoor Transit Mobility Center or the location for a new bikeway along Flander's Street. The workshop ended with a trip to a

brewery down the street where the students were able to converse with a small group of a dozen different engineers in a more informal setting.

Thank you to Oregon ITE for continuing to actively engage in our chapter.



## **Kittelson and Associates, Inc. - Portland Office Tour**

A group of five students traveled to Portland for a day to visit Kittelson and Associates, Inc.'s Portland office and talk with over two dozen engineers, planners, and support staff. The day



consisted of five, one-hour sessions regarding a variety of topics including company history and culture, examples of design and planning projects, networking, business practices for a private firm, and more. All students agreed that it was the best office tour that ITE had been a part of because the group felt welcomed and was able to ask many of their questions.

OSU ITE students pose in Portland's Pioneer Square, right outside the KAI office.

# **Lifesavers Conference**

Hisham Jashami and Cameron Bennett attended the Lifesavers Conference in Louisville, Kentucky from March 31 to April 2. The two students were awarded travel and registration scholarships through the NHTSA Traffic Safety Scholars Program. The conference gathered transportation safety professionals from



across the United States and many different industries, ranging from engineering to education to law enforcement. Jashami and Bennet enjoyed learning about the programs, data, and priorities that drive many engineering design decisions and the way that projects are valued by the communities they are built in.

**Adopt-a-Highway** 

Our traditional ODOT Adopt-a-Highway cleanup project took place on March 2 in the middle of Winter term. ITE had 12 participants volunteer on a beautiful Saturday morning to enrich the appearance of the ITE section of Highway 34. With a bright blue sky and a safe day for all, the volunteers were able to collect a total of 23 bags of roadside debris. With the continued success of this volunteer project, ITE is excited to return in the Spring for the next highway cleanup.



Whether an alumni or a student, ITE welcomes your participation and time at our Adopt-a-Highway event. Keep your eyes open for the date for Spring 2019 coming soon.

# **UC Berkley Student Leadership Summit**

Three OSU ITE members were able to represent the chapter at the SLS in Berkeley, CA this January. They were able to network with students, faculty, and potential employers from across the

Western District. The conference included a variety of learning opportunities for attendees. On the technical front, there was a CAV expert panel, technical talks from academics and industry innovators, a walking tour of Berkeley hosted by local Kittelson employees, and keynote speakers at each meal. For professional development, there were speed interviews, resume sessions, tabling and networking

opportunities, and friendly competitions to develop creative thinking and industry know-how. The laid-back environment of a student centered conference and UC Berkeley made for fast friends and a fantastic reprieve from the Corvallis rain.





Above: Clever transportation engineers' paved a desire path on campus.

Left: OSU ITE members as they squint in the California sun.

# Transportation Research Board Annual Meeting (TRB)

The 2019 TRB meeting saw 14 students from OSU travel to Washington D.C., half of whom were presenting their work at the conference. Students received several awards, including 2<sup>nd</sup> place

in the **Traffic Control Device Competition**, and PacTrans Student of the Year. Students enjoyed the exposure and networking opportunities presented at TRB to leaders in Transportation Engineering and Academia. All OSU ITE members attended the PacTrans reception, where

students interacted with faculty and students from other universities in the Pacific Northwest.

# **ITE Student Reception TRB**



A crowded room at the ITE Student Reception.

At the ITE Student Reception, members were able to share chapter strategies and ideas with other student chapters around the country, as well as meet the leaders of ITE International. It was very encouraging to reconnect with students from all over the country that we had met at previous events and conferences.

# **Speaker Meetings**

#### Dave Evans and Associates (DEA) - January 28, 2019

DEA Project Manager Ed Chamberland and Oregon Smart Mobility Group Leader Scott Harmon gave an interactive presentation that was well received by OSU ITE members. The presentation included challenging case studies, career advice, and valuable insight into the business side of consulting engineering. Scott, who previously worked in the public sector was also able to give curious students advice on choosing a career in the public sector versus the private sector.



Patrick Hahn works through a case study with students.

#### Team Drive Oregon - February 15, 2019

Patrick Hahn from Team Oregon, the Oregon Motorcycle Safety Program, joined the chapter to discuss motorcycle awareness and possible solutions to typical motorcycle issues. As the Communications Manager for the program, his specialty is in conveying information. The group had an open dialogue regarding how engineers and public figures can work together to alleviate motorcycle crashes in Oregon. As motorcycles are not a typical mode discussed in transportation engineering, the talk quite enlightening.

#### **HDR - February 28, 2019**

Will Hume, a Senior Traffic Engineer at HDR, took the time to come present to students about various innovative intersection designs. He gave an overview of the firm, a brief lesson on alternative intersections, and discussed several corridor design projects that included innovative designs to accommodate ambitious traffic volumes with impressive LOSs.



Will Hume, HDR, fields student questions.



# **Ping-Pong Tournament**

The chapter held a social Ping-Pong Tournament during the Winter term. The tournament was held in the OSU campus gymnasium with both students and alumni in attendance. Competitors battled for cash prizes, put forth by ITE, in two on two games with ten teams. The competition was tough, coming down to two final and third place games to determine the winners. Everyone in attendance enjoyed the exercise and relaxing with fellow members of ITE.

### **Welcome new officers!**

ITE held elections at the end of the term — here are our new officers for the 2019-2020 year, starting in March!

President **Cadell Chand** Vice President **Amanda Riley** Treasurer **Joe Neils Sydney Borek** Secretary Project Manager **Eve Lathrop Executive Chair Travis Larson** Media Relations Chair **Erick Moreno** Outreach Chair **Rachael Oster** Community Service Chairs -Eileen Chai & Megan Lee Social Chair **Cameron Bennett** 

We look forward to leading the club and serving our student membership—feel free to reach out to any of us with any questions (or congratulations)!

# Thank You to Our Sponsors

ITE thanks the following sponsors for supporting us through our crowdfunding page, raising \$2,350:

#### Platinum

Traffic Safety Supply Company

#### Gold

Coral Sales Company Harper Houf Peterson Righellis

#### Silver

Murraysmith

#### Bronze

Alta Planning + Design

If you wish to support us as we continue our professional ventures, contact the Treasurer:
Joe Neils, neilsj@oregonstate.edu

# **Upcoming Events:**

Keep in touch with OSU ITE on Facebook (<u>www.facebook.com/OregonStateITE</u>) or at our website (<u>www.oregonstateite.org</u>) for more details on upcoming events. More events will be scheduled as the term continues, so make sure to check back frequently for updates.

| Date             | Location           | Event  | Description  |
|------------------|--------------------|--|--|
| April 16,<br>5PM | Kearney<br>Library | General Meeting  | The chapter will welcome new officers, recap winter-term events, and introduce upcoming speakers. Qdoba provided by the chapter.   |
| April 18,<br>4PM | KEAR<br>205        | PBOT Speaker<br>Meeting                                    | Speaker Meeting with Andrew Sullivan, PTOE and PE Traffic Engineer, from PBOT and the Senior Engineering Design group. Sullivan is an alumni of OSU and is excited to return and speak to us.  |
| May 9            | KEAR<br>205        | WASDOT<br>Speaker Meeting                                  | Speaker Meeting with Jason Pascoe of WASDOT. Pascoe is currently taking the Professional Engineering Exam and is willing to answer any of our questions about it and WASDOT.                   |
| May 23           | KEAR<br>205        | Global<br>Transportation<br>Engineering<br>Speaker Meeting | Speaking Meeting with Anastasia Roeszler, PE Project Manager for Global Transportation Engineering. Roeszler has previously worked for DKS and is willing to give insight into both companies. |