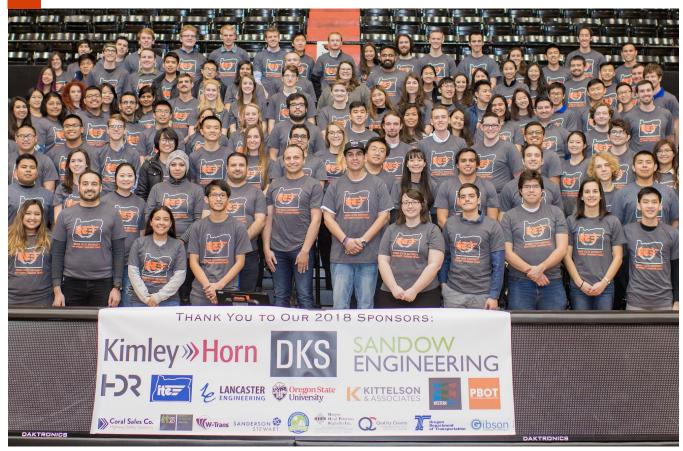
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# BEAVER CROSSING



**Oregon State University ITE Student Chapter News** 



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#### **2018 ITE Quad Conference**

Our chapter was very thankful to be able to attend and help out at the 2018 ITE Quad Conference in Portland, OR last spring. It was a highly attended conference by many engineers, planners, and more from the area. Topics ranged from technology and autonomy to lighting and multimodel corridors. A highlight for some in our group was the bike tour at the end of the conference, which allowed our members to see real and implemented ideas for bicycle infrastructure. Our group of students included some long-time members as well as some newer ones, not to mention someone that just joined ITE the previous week!

OSU ITE students who attended the Quad Conference.



#### **2018 ITE Western District Meeting**

Students who attended the Western District Meeting networked with regional leaders in transportation engineering and were given the opportunity to listen to these leaders present on the topics such as transportation safety and emerging technologies.

The OSU ITE traffic bowl team (Joe, Kayla, Cadell, Erick) won 2nd place. Congrats to underdogs Cal State Fullerton to getting 1st place and pulling the upset against Cal Poly SLO in the semi-finals!

The OSU ITE chapter was presented with a number of awards at the event, including Kayla Fleskes, the Western District Graduate Student of the year! See page 6 for more information!

Next year's meeting will be in Monterey, CA. If you're interested in attending, make sure to get in touch and get involved with ITE on campus! There will be scholarship opportunities to attend a number of conferences and educational events throughout the year! This will offer you a fantastic way to get more involved and further your knowledge and professional presences in transportation.

#### **GOITE Workshop**

GOITE is an annual event hosted by different locations in Oregon. This year the summer workshop was hosted at the OSU Cascades in Bend, Oregon. Featured presentations and panel discussions on multimodal transportation issues included the FHWA Connectivity Guide, a preview of the new ASSHTO Bike Guide, and an ODOT presentation on Region 4 Integration of Active Modes. OSU ITE was able to send two students to the workshop: Amanda Riley and Blaine Wruck. This low-key event is a great introduction to professional events for students and offers many opportunities to network and learn about upcoming ideas in transportation.

# **Open Streets Corvallis Activity - Traffic Counts for Future Safety Improvements Meeting**

Our Student Chapter had the unique opportunity to assist with a traffic study for a closure on Coolidge Way at the five-leg intersection of 29th and Grant in Corvallis. The ITE Student Chapter worked jointly with OSU Transportation PhD candidate Dylan Horne and City of Corvallis Public Works representative Greg Wilson to conduct a traffic count and conflict analysis for this complex intersection. The Student Chapter is involved with collecting and processing traffic count data for the beforeand-after closure scenarios with the intention of showing that the 5th leg closure benefits the intersection from a multi-modal safety standpoint. The temporary closure, meant to provide a safe event area for the Open Streets event in Corvallis, will hopefully become a permanent installment in the future and help to promote safe active transportation in the Corvallis community. The figure below shows the proposed intersection layout with the Coolidge Way closure (courtesy of Dylan Horne).



#### NW Coolidge Way Features

- Stripe Crosswalks across 29<sup>th</sup> & Grant
- 2) Restrict Coolidge & 28th access using Jersey Barrier type barricade with Road Closed Signage
  -Provide gaps between barriers for bike access
- Provide local access by covering 'No right turn sign', post sign 'Local Access Only'

#### **Avery Park Bike Valet**

The ITE Student Chapter had the pleasure of assisting Corvallis Parks & Recreation with their summertime Avery Park Movie Night event in August! Chapter members assisted with the event as Bike Valets and Vendor Concierge. Helping with the Bike Valet program helped to promote the sustainability of this event by providing the public with a safe place to store their bikes while enjoying the movie, thereby reducing the number of vehicles traveling to this event. The event had a great turnout, with more than 1200 attendees! The student chapter members had a great time helping out and we hope that Corvallis Parks & Recreation will again consider us for volunteer opportunities in the future!

#### **Spring Student Chapter BBQ**



We had a great time hanging out, catching up, and eating with students, alumni, family and friends at the Avery Park structure!

#### **Adopt-a-Highway**

The ODOT Adopt-a-Highway cleanup was a resounding success for the Spring 2018 term! The ITE student chapter had 14 gracious participants who volunteered their Saturday morning to help improve the face of the Corvallis community. We were blessed with beautiful weather and a safe day for all participants. In total, over 20 bags of roadside refuse was collected! The student chapter is very happy with the turnout and the enthusiasm of the participants. We are looking forward to getting back to it in the Fall 2018 term!





## UMass Student Leadership Summit - ITE Northeastern & Mid-Colonial Districts

Three of our ITE members were able to attend the UMass Student Leadership Summit last spring located in Amhearst, Massachusetts. It was the first SLS held within the ITE Northeastern/Mid-Colonial Districts and it was an absolute pleasure supporting UMass in their endeavor by attending. Oregon State has faculty ties with UMass - Amhearst so it was great for our students to experience that. Topics at the conference surrounded career development and leadership skills. All in all, it was very exciting to hear from many long-time members like ITE International Vice President Bruce Belmore on how they want to invest in students and how important our participation and collaboration is to the organization!



OSU ITE students Travis Larson, Cadell Chand, and Ivan Zaw at the UMass Student Leadership Summit

### **Oregon ITE June Luncheon**

A member of our chapter joined some professional engineers in Portland, OR for the Oregon ITE June Luncheon hosted at the David Evans and Associates office. The topic was on the response by ODOT and WDOT to last year's Eagle Creek Fire in the Columbia River Gorge. It was a very thought provoking talk that was from the perspective of an Emergency Operations Manager.

#### **Speaker Meetings**

During Spring Term 2018, OSU ITE was honored to have two guest speakers: DKS Associates and Federal Highway Administration (FHWA) Oregon Division office.

DKS is a transportation engineering and planning consulting firm with offices along the west coast. At this speaker meeting, John Bosket, Ana Roeszler, and Sina Vadaei came all the way from Portland to provide a general overview of their firm and the work they do. In addition, they discussed a couple of their projects.

From FHWA, we had a former Beaver,
Nathaniel Price, come and speak about careers with
FHWA and what FHWA does. Nathaniel's areas of expertise are
intelligent transportation systems (ITS) architecture development
and management, transportation operations, systems engineering,
traffic incident management, and planning for operations.

When the meetings concluded, each speaker took time to speak to students that were interesting in working at DKS Associates and FHWA. Once again, OSU ITE had a successful term in regards to speaker meetings.

Thank you to all to the teams that took time out of their weeks to come back to campus to speak with us!



Congratulations are in order for our faculty advisor, **Dr. David Hurwitz**, for winning the Oregon State SSO (Sponsored Student Organization) Advisor of the Year Award! This award recognizes a faculty or staff advisor who take the extra time to ensure that their respective club/organization has success and develops a team atmosphere. This speaks a lot to the influence that Dr. Hurwitz has on our student chapter and the work that he puts in to help us succeed. If you happen to see him around, tell him congrats!

This year was particularly significant for our student chapter, however, as we took home some amazing awards...

- Western District Student Chapter of the Year: Oregon State ITE
- Western District Student of the Year: Kayla Fleskes
- Western District Faculty Advisor of the Year: Dr. David Hurwitz
- Western District Traffic Bowl: OSU ITE placed 2nd

So not only were we the student chapter of the year, but one of our students got the student of the year award and our advisor got the advisor of the year award. This showing at the Annual Meeting showed the depth of our ITE student chapter and the OSU Transportation program.

#### **Welcome our new** officers!

ITE held elections at the end of winter term, and is excited to announce its new officers for the 2018-19 school year.

President Vice President Secretary Treasurer **Events Director** Public Relations Coordinator - Kaden Kinser Outreach Coordinator Community Service Chair Webmaster **Fundraising Chair** 

- Travis Larson
- Hisham Jashami
- Cameron Bennett
- Cadell Chand
- Chen Chen
- Amanda Riley
- Blaine Wruck
- Erick Moreno
- Ivan Zaw

#### **NEW WEBSITE!**

Erick Moreno and our chapter's previous secretary, Ellie Simpson, have been hard at work completing our new website, which should be up and running this fall term! Check back in soon to see our new site and stay up-to-date on club activities!

www.oregonstateite.org

#### **Upcoming Events:**

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

Date	Location	Event	Description
Sep 26, 5:30PM	Kearney 205	General Meeting	Come get to know ITE! We will discuss the student chapter's goals and aspirations, give a general overview of everything we do, and then talk about all of our upcoming events. <b>FREE</b> food will be provided!
Oct 17	Keystone, CO	Kimley-Horn Speaker Meeting	Join us for our first speaker meeting of the year! Kimley-Horn is a planning and design engineering consulting firm with offices around the country. A representative will be speaking about the firm's activities and work environment. Free food will be provided!
Nov 15	Portland, OR	Oregon Traffic Bowl	The ITE Traffic Bowl is a Jeopardy-style competition where contestants answer questions that test their transportation knowledge. The winner of the Oregon Competition books their ticket to compete at the ITE Western district meeting in California next June! If you are interested in joining the team, get in touch with Cadell! Newcomers are welcome and study materials are available!