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CROSSING



Winter 2020 Volume 6, Issue 1





Group photo from the Annual TRB Conference

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Transportation Research Board Annual Meeting

Several members of the Oregon State ITE Student Chapter attended the 99th Transportation Research Board (TRB) Annual Meeting in Washington, D.C. Four of those students competed in the Traffic Control Device Challenge (TCDC), presenting on their innovative idea for relaying work-zone information universally to all levels of automated vehicles (level 0 to level 5). Oregon State ITE's TCDC team won 1st place overall and was invited to present their idea at the annual American Traffic Safety Services Association (ATSSA) convention in New Orleans, LA.



American Traffic Safety Services Association Convention

Cameron Bennett represented the Oregon State ITE Traffic Control Device Challenge (TCDC) team at the American Traffic Safety Services Association (ATSSA) Convention in New Orleans this January. ATSSA gathers more than 3,500 industry professionals each year to showcase cutting edge transportation



safety treatments and technologies in an impressive exhibit hall. The top 3 teams from the TRB TCD



Challenge were invited to share a 10minute presentation of their projects at the ATSSA booth and answer questions from industry professionals. The OSU "Connected" Temporary Traffic Control Devices proposal was wellreceived for its thoroughness and simplicity. The question session generated some great conversation and iteration for the project!

Western ITE Student Leadership Summit

Four Oregon State ITE students attended the Western ITE Student Leadership Summit (SLS) at UCLA in Los Angeles from January 31st to February 2nd, 2020. The event consisted of two days of technical presentations, workshops, panel discussions, networking, team building, and leadership exercises. It was a great opportunity to get ideas as to how Oregon State ITE can improve as a student chapter, make connections with other students and industry leaders, and take steps towards finding a job



or summer internship! Highlights included trying Persian food and hearing from professionals at LA Metro and local consulting firms about



their perspectives on the transportation industry.

The 2020 Northwest Transportation Conference (NWTC) was held at the OSU Corvallis Campus. Several Oregon State ITE members presented at and volunteered for the Northwest Transportation Conference. Students caught up with Oregon State ITE Alumni, networked with other Pacific Northwest transportation professionals, and attended sessions about local transportation safety. Many of our members enjoyed the insight to the interesting and challenging projects that have been in progress or recently completed locally. Oregon State ITE appreciates the opportunity to be involved TRANSPORTATION in the conference, and is

excited to participate in the

next one!

NW TRANSPORTATION CONFERENCE



Two of Oregon State ITE students at this year's NWTC registration table as volunteers



Oregon ITE Winter Workshop

Five Oregon State ITE students had the opportunity to attend the annual Oregon ITE Winter Workshop hosted at the ODOT Region 1 office. This year's workshop featured presentations led by some of the leading transportation professionals from Portland and the greater Oregon region. Oregon State ITE officers, Cadell Chand and Travis Larson, also presented their project for the Oregon State Student Safety Technology Design Competition (SSTDC). They spoke on their project, the Emergency Automated Assessment and Notification (EEAN), and about their experience at the Enhanced Safety of Vehicles (ESV) Conference in the Netherlands. The winter workshop ended like many others in the past, with an informal networking session at a local brewery. The students enjoyed attending this workshop and getting to meet and connect with so many great engineers!

Bowling Social Event

Oregon State ITE held a Bowling Night social event at the MU Basement on February 27. Along with bowling and pool, pizza, salad, and drinks were provided. It was attended by both ITE members and faculty. With loud music, laughter, and the sounds of winning and losing, everyone had a blast!



Speaker Meetings

Kimley-Horn - February 18, 2020

Kimley-Horn was welcomed back to Oregon State ITE on Tuesday, February 18th, presented by Allison Galuszka and Ryan Jewe. They spoke of Kimley-Horn's background, culture, and hiring opportunities, having more of a discussion than a formal presentation with the students who attended the meeting. They additionally answered questions about professional development, as well as the steps their company is taking to involve more women and minorities in their company. Oregon State ITE looks forward to seeing Kimley-Horn again in the future!

David Evans and Associates - February 20, 2020

In conjunction with the Oregon State ASCE chapter, Oregon State ITE hosted David Evans and Associates on February 20th. They introduced the company, its history, leadership, and spoke on their core ideaologies. David Evans is one of the few companies that provides scholarships for undergraduate students at Oregon State in the Civil Engineering department interested in transportation engineering and design. Oregon State ITE thanks David Evans and Associates for their continuous support!

Adopt-a-Highway

Our traditional ODOT Adopt-a-Highway cleanup project took place on March 7th, during the middle of Winter term. We had 8 participants volunteer on a beautiful Saturday morning to enrich the appearance of our very own Highway 34. While the day was cloudy, we escaped right before it started raining! We were able to collect a total of 8 bags of roadside debris.



Whether an alumni or a student, ITE welcomes your participation and time at our Adopt-a-Highway events. Unfortunately, we most likely will not be holding this service project during Spring term, but look out for more volunteer opportunities in the future!

Updated Constitution

The former secretary of Oregon State ITE, Sydney Borek, updated and refreshed the student chapter's Constitution. The club recently made some structural changes that inherently required some rulings to be updated and some others no longer applied. The Constitution was voted upon and reviewed by all officers. No change was implemented without a unanimous vote, and the Constitution is free to be updated in the future as necessary. If you wish to read the updated Constitution, please email our new President, Amy Wyman at wymana@oregonstate.edu.

Oregon State University



Welcome New Officers!

ITE held elections at the end of the term — here are our new officers for the 2020-2021 year, starting in March!

- President Vice President Treasurer Secretary Media Relations Chair Professional Development Community Service Chair
- Amy Wyman Diane Fankhanel Joe Neils Charles Koll Brianna Velasquez Rachael Oster Erick Moreno & Elsa Moreno

We want to thank all the outgoing officers for their amazing work this past year! We hope to continue their efforts and look forward to leading the club and serving our student membership.

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Upcoming Events:

ITE has cancelled upcoming events for the Spring to comply with social distancing. We are all going to be working from home for a little while, but there's still a lot going on in the transportation community. There are many ways we can remain active connected. Keep in touch with Oregon State's ITE on Facebook, Instagram, LinkedIn, or at our website (www.oregonstateite.org). Some virtual events will be scheduled as the term continues, so please make sure to check back frequently for updates.

THANK YOU TO OUR SPONSORS!



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