



OREGON STATE UNIVERSITY
INSTITUTE OF
TRANSPORTATION
ENGINEERS
STUDENT CHAPTER

2024-2025 ANNUAL REPORT



Matthew Prak

Matthew Prak
ITE@OSU President

David S. Hurwitz

Dr. David S. Hurwitz
OSU ITE Faculty Advisor

Submitted to: Kayla Fleskes-Lane, Student Funding and Initiatives Committee Chair
T: 503.840.8734 E: kayla.fleskes@dksassociates.com



President's Message

The 2024-2025 year has brought a lot of growth to the Institute of Transportation Engineers (ITE) Student Chapter at Oregon State University (OSU). We have continued our mission to connect students who are interested in transportation with a community where they can share their interests with others. Our membership grew significantly with the assistance of the new Outreach Chair. As our student community grew, so did our professional development opportunities. We introduced intern positions to expand volunteer opportunities for members and to develop the next generation of Chapter leadership. By scaling our industry sponsorship program, we have been able to send many more of our members to ITE Western District Annual Meeting and Student Leadership Summit. Our members have been able to connect with student chapters from across all ITE districts and have developed a shared passion for meaningfully contributing to the ITE community.

I believe that our student chapter is the strongest it has been in my time at Oregon State, which is primarily due to the passion demonstrated by our student members. As excited as I am about this past year, I am even more excited for the future of the Chapter. If you have any additional questions about our student chapter, please do not hesitate to reach out! Go Beavs!

- Matthew Prak, ITE@OSU President

Chapter Administration

At the head of our officer team was Matthew Prak (President), Emilio Calderon (Vice President), Wyatt Brown (Treasurer), and Aiden Gray (Secretary). Alongside them was Eamon Haverty (Professional Development Chair), Jenny Miwa (Media Relations Chair), and the Co-Community Service Chairs (Max Krause and Keith Kobayashi). This year, Anthony Hicks served in the new Outreach Chair position to help guide ITE@OSU's recruitment efforts. Additionally, seven interns were recruited to train them on ITE@OSU's inner workings (Karissa Abara, Svea Berglund, Alexa Baruela, Lilly Moo, Hanna O'Bannon, Pawat Potisuk, and Pawit Potisuk). Together, this team of 16 hosted over 50+ meetings and events. One main method of member engagement was the eight General Meetings hosted by ITE@OSU.

One highlight of our general meetings was Spring General Meeting 3. ITE@OSU hosted a design game centered around a Complete Streets project. In this game, students were presented with a roadway with a constrained ROW and desired improvements from the client. Throughout the design process, students were given additional constraints to simulate receiving community backlash and feedback from the client. While a list of potential treatments was provided, the overall design was open ended and up to the creativity of students. At the end of the meeting, each group presented in front of the chapter to share their design. This game was incredibly well received with students enjoying applying their technical knowledge and simulating industry work. This event was a unique experience for students to gain leadership skills and technical experience in a low-stakes environment.

Meeting #	Date	Activity	Location	Topic / Speaker	ITE Member Attendees
1	4/10/2024	Spring General Meeting #1	Corvallis, OR	Introduction to New Officer Team	19
2	5/2/2024	Spring General Meeting #2	Corvallis, OR	Officer Trivia Night	23
3	5/23/2024	Spring General Meeting #3	Corvallis, OR	Mock Kell Competition	24

4	10/2/2024	Fall General Meeting #1	Corvallis, OR	Intro to ITE	39
5	10/30/2024	Fall General Meeting #2	Corvallis, OR	Internships and Applications	29
6	1/15/2025	Winter General Meeting #1	Corvallis, OR	Introducing Interns	29
7	2/6/2025	Winter General Meeting #2	Corvallis, OR	Officer Trivia Night	23
8	2/26/2024	2025-26 Officer Elections	Corvallis, OR	2025-2026 Officer Elections	24

Networking Events

A primary goal of ITE@OSU is to introduce students to transportation professionals and other students. In addition to events such as field trips and conferences, ITE@OSU students were introduced to industry professionals by frequent speaker meetings and seminars. Leveraging ITE@OSU existing network of industry professionals, frequent educational seminars were held to introduce students to professional engineers. A highlight of the networking events throughout the year is the ITE Annual Spring BBQ. This event connects students with alumni and industry partners in a fun and social setting. This brought together 40 people this year. Additionally, ITE@OSU President Matthew Prak actively represents ITE@OSU by networking and participating at the Oregon ITE meetings and ITE Western District Student Leadership Council meetings.

Activity	Date	ITE Member Attendees
Transportation Seminar – Dr. Zach Barlow	3/14/2024	18
Mobility Seminar Watch Party w/ UCLA ITE	4/18/2024	16
Speaker Meeting w/ ASCE – Kimley-Horn	4/24/2024	21
ITE Spring BBQ	6/1/2024	40
Speaker Meeting - Peter Koonce, PBOT	6/6/2024	25
Oregon ITE Headshot Happy Hour	8/8/2024	3
Speaker Meeting - Kittelson & Associates	10/22/2024	28
Reverse Career Fair	10/23/2024	3
Speaker Meeting - Fehr & Peers	11/13/2024	10
Speaker Meeting w/ ASCE - FHWA	11/13/2024	30
Speaker Meeting w/ ASCE - Kimley Horn	11/14/2024	57
Speaker Meeting - Andy Sullivan, PBOT	1/23/2025	22
Speaker Meeting w/ ASCE - David Evans & Associates	2/18/2025	22
Speaker Meeting - HDR	2/19/2025	14

Leadership Development

ITE@OSU provided our officers and members opportunities to maximize their leadership opportunities through ITE. An exciting part of our year was attending the ITE Western District Student Leadership Summit (SLS) at UCLA this year. Our student chapter sent 19 student officers, interns, and members to this year’s meeting. The Transportation Research Board (TRB) Annual Meeting provided opportunities for our students to learn about leadership in the transportation field and present their own research.

Activity	Date	ITE Member Attendees
ITE Western District Annual Meeting	6/22/2024-6/25/2024	11
Bill Kloos Traffic Bowl	11/20/2024	17

Student Leadership Summit	1/31/2025-2/2/2025	19
Winter Workshop	2/27/2025	3

K-12 STEM Outreach

During the summer, ITE@OSU played a key role in organizing and running the National Summer Transportation Institute (NSTI) camp at OSU, a week-long program for middle and high school aged students. The camp featured field trips to explore downtown Eugene’s transportation infrastructure, a tour of the Eugene airport, and a site visit of the Van Buren Bridge construction project. The camp’s participants also took part in hands-on activities, such as flying drones and working on team-based challenges to solve real-world transportation problems. ITE@OSU members were actively involved in planning, leading activities, and providing support throughout the entire program, ensuring an engaging and educational experience for the participants. Additionally, ITE@OSU participated in Oregon State University’s Field Day, an event that brought out 8,000+ K-6 students from around the state of Oregon. At this event, ITE@OSU held a table to teach young students about engineering and transportation with an interactive display. ITE@OSU is also currently working on the 2025 WDITE STEM Outreach Project in preparation to host students on April 4th.

Activity	Date	K-12 Attendees
Field Day Tabling	12/3/2024	8,000+
National Summer Transportation Institute	7/5/2024-7/9/2024	26
Western District STEM Outreach Project	2/1/2025-4/4-2025	TBD

Application of Technical Knowledge

ITE@OSU student members presented at conferences such as the Oregon ITE Winter Workshop, the ITE Western District Annual Meeting, and the TRB Annual Meeting. Additionally, ITE@OSU students formed several highly competitive competition teams. OSU teams took 1st place at the 2024 Bill Kloos Traffic Bowl, 2nd in the Western District traffic bowl, 3rd in the Kell Competition, and had two finalist teams in the Student Traffic Control Device Competition. Through connections with our local government, ITE@OSU completed two turning movement counts and trip generation studies throughout the year. Student volunteers collected data in the field and compiled the findings in a report to the City of Corvallis.

Activity	Date	ITE Member Attendees
Tyler Avenue Turn Movement Count Study	3/19/2024	7
WDITE Trip Generation Project	4/20/2024-4/24/2024	18
ITE Western District Annual Meeting - Kell Competition (3rd Place)	6/22/2024-6/25/2024	11
ITE Western District Annual Meeting - MiteY Race (1st Place)	6/22/2024-6/25/2024	11
South Co-op Trip Generation Project	11/7/2024-11/9/2024	7
Oregon ITE Bill Kloos Traffic Bowl - 1st place	11/20/2024	4
TRB Annual Meeting - Poster and Lectern Presentation	1/4/2025-1/8/2025	10
Student Traffic Control Device Competition - 2 Finalist Teams	1/6/2025	2
Western District ITE Traffic Bowl - 2nd Place	2/2/2025	19
Sandbox Project - Placement TBD	1/1/2025-3/31/2025	10

New Member Recruitment

This year, our officer team was dedicated to recruiting more members with a focus on undergraduate students. To do so, ITE@OSU elected an Outreach Chair, where Anthony Hicks led our recruitment efforts at 5 events. The success of these recruitment efforts can be seen in the increase in general meeting

attendance. Average attendance increased from 18 students to 26 students at our general meetings from 2023-2024 to 2024-2025 periods.

Activity	Date	Event Attendees
Cookies and Clubs	9/24/2024	100+
CCE Welcome Event	9/25/2024	100+
CCE Club Info Night	9/26/2024	55
Beaver Community Fair	9/27/2024	100+
Cocoa and Clubs	1/10/2025	100+

Diversity and Inclusion

ITE@OSU’s successful recruitment efforts resulted in a larger and more diverse membership body. The range of activities held was also diversified to appeal to students’ varying interests. In addition to the regular discussion groups and chapter socials, active socials such as Badminton Night were held. Activities were always open to all, but these specific activities encouraged participation without some of the intimidation that could come from more technical activities. To promote diversity 12 of our events were co-hosted with a variety of partners: 3 different ITE student chapters (UW, UCLA, Cal), 3 different OSU clubs (ASCE, AEI, AGC), and two OSU departments (CCE & Transportation Services). Through this collaboration students were exposed to educational and networking opportunities outside of ITE.

Activity	Date	ITE Member Attendees
Spring Discussion Group	5/13/2024	12
Fall Discussion Group	10/14/2024	22
Badminton Night w/ AEI	11/13/2024	32
Fall Social - Shark Tank	12/2/2024	17
Winter Discussion Group	1/27/2025	22

Training and Professional Development

One way ITE@OSU promoted professional development this year is by creating an internship program. Seven students were recruited to be trained in the workings of ITE@OSU. The interns have taken an active role in the student chapter: interns Hanna and Lilly are project managers for ITE@OSU’s Sandbox proposals, Pawat assisted in writing the Annual Report, all seven interns attend SLS to learn more about ITE and prepare to become officers, and six interns attended the Bill Kloos Traffic Bowl to network with professionals. The intern program is also beneficial to ITE officers by allowing them to exercise management and delegation skills.

Two general meetings focused on professional development. The first was the Spring General Meeting 3 (see Chapter Administration), followed by the Fall General Meeting 2 where ITE presented about interning/working in transportation. In addition to the events listed below, ITE students received professional development through speaker meetings (see Networking), field trips, seven different conferences, and training through competitions and projects (see Application of Technical Knowledge). These events provided the basis for training and professional development at ITE@OSU.

Activity	Date	ITE Member Attendees
NW Transportation Conference	3/4/2024-3/6/2024	10
LifeSavers Conference	4/6/2024-4/9/2024	2
Cal ITE ITC Conference	11/8/2024-11/10/2024	1
Transportation Research Board	1/4/2025-1/8/2025	21

Field Trips

Sponsored by the WDATE Connections Grant, our student chapter organized a tour of the Blumenauer Bridge and nearby multi-modal improvements with the Portland Bureau of Transportation and invited students from UW ITE. Following the Bill Kloos Traffic Bowl, students attended a tour of the improvements to the Portland International Airport. ITE officer Keith Kobayashi organized a tour of Hawaiian Rail Facilities for local students and invited members from UW ITE to attend over winter break. Thanks to UW ITE, our ITE members were able to attend the Sound Transit Line 2 Opening event in Seattle, WA. UW ITE invited our ITE chapter to attend this event with them to learn about transit and public outreach.

Activity	Date	ITE Member Attendees
Sound Transit Line 2 Opening w/ UW ITE	4/27/2024	8
Pre-Traffic Bowl Field Trip w/ UW ITE	11/20/2024	13
Oregon ITE Post Traffic Bowl Tour	11/21/2024	2
Hawaii Rail Tour	12/19/2024	5

Service Projects

Thanks to the relationships fostered by previous officers, ITE@OSU had many opportunities to volunteer and serve the communities of OSU and Corvallis. The Be Bright, Be Seen pedestrian and bike light giveaway has continued in partnership with OSU’s Transportation Services department. Hundreds of lights were distributed to students and community members. ITE@OSU also continued its regular highway cleanup events on a portion of OR34 nearby Corvallis. Through connections with the university’s Transportation Services, ITE students supported other various campus events, including the annual Pedal and Scoot Scavenger Hunt during the Beaver Community Fair.

Activity	Date	Event Attendees
Spring Adopt-A-Highway	5/25/2024	15
Fall Adopt-A-Highway	10/19/2024	25
Be Bright Be Seen Giveaway	11/7/2024	100+

Year in Recap

Throughout this year, the student chapter hosted 27 meetings, 7 recruitment events, 3 service projects, 4 technical projects, attended 7 conferences and 4 tours, participated in 6 competitions, and presented at 3 conferences. ITE@OSU has done more competitions, technical/service projects, and attended more conferences than previous years. This improves ITE@OSU as students have more opportunities to engage with ITE and industry and helps prepare students for future careers in transportation.

ITE@OSU has also excelled in our competitiveness this year. Students participated in 6 different competitions and were finalists/top 3 in all of them. Our ITE students were awarded many honors: ITE@OSU President, Matthew Prak, won the ITE Western District Outstanding Undergraduate Student and the Oregon ITE’s undergraduate scholarship. PhD student Jane Weber won Western District’s Student Paper of the Year. MS Student Wyatt Brown won Oregon ITE’s graduate scholarship and Bill Kloos Scholarship. Additionally, as a Chapter, ITE@OSU was awarded the OR ITE Student Chapter Grant.

The ITE@OSU Student Chapter had an extraordinarily successful year, seeing an increase in membership, participation/attendance, and competitiveness. The chapter is in a strong position to develop further growth and create more opportunities for members.



APPENDIX: PICTURES 2024-2025



2024-2025 OFFICER TEAM



2024 AWARD WINNERS



ite@OSU

Institute of Transportation
Engineers Student Chapter
@ Oregon State University

School of Civil and Construction
Engineering | Oregon State University
101 Kearney Hall, Corvallis, OR 97331-
3212 | oregonstateite.org



2025 SLS



TECHNICAL TOUR
WITH PBOT



BIKE LIGHT
GIVEAWAY



NEW MEMBER
RECRUITMENT



HIGHWAY
CLEANUP



DISCUSSION
GROUP



2025 BILL KLOOS TRAFFIC
BOWL WINNERS