

2022 Oregon ITE Activities Report

REGULAR MEETINGS

List your regular member meetings including Meeting #, Date, Location (City), Presenter/Speaker, Joint Meeting (if applicable), and describe one or two meetings that were particularly well received (see focus meetings). Oregon ITE held 6 regular meetings in 2022 in addition to social and outreach events.

Date	Meeting and Topic
3/2	<p align="center">Virtual Workshop #1: Winter Workshop</p>
	<ul style="list-style-type: none"> <input type="checkbox"/> Topic 1: Interstate Bridge Replacement + Equity Consideration and Efforts <ul style="list-style-type: none"> <input type="checkbox"/> Presenters: Johnell Bell and Jake Warr <input type="checkbox"/> Topic 2: Near-Miss and Red-Light Running Evaluation at Washington County SPIS Sites <ul style="list-style-type: none"> <input type="checkbox"/> Presenters: Shaun Quayle and Matt Dorado <input type="checkbox"/> Topic 3: Redefining Traffic Engineering to Encourage New Housing and Construction in "The Silver State" <ul style="list-style-type: none"> <input type="checkbox"/> Presenter: David M. Schwegel <input type="checkbox"/> Topic 4: Bridging Two Neighborhoods: Augusta Lane Ped/Bike Bridge <ul style="list-style-type: none"> <input type="checkbox"/> Presenters: Anthony Davies <input type="checkbox"/> Topic 5: Diverging Diamond Interchanges: A Decade of Lessons Learned <ul style="list-style-type: none"> <input type="checkbox"/> Presenter: Smith Siromaskul <input type="checkbox"/> 63 people attended
4/26	<p align="center">Virtual Meeting #2: HCM 7th Edition – What's New</p>
	<ul style="list-style-type: none"> <input type="checkbox"/> Hosted by the Oregon ITE SimCap Subcommittee <input type="checkbox"/> Presenters: Bill Cisco (PTV Group), Brian Dunn (ODOT TPAU) and Peter Schuytema (ODOT TPAU) <input type="checkbox"/> 55 people attended
5/12	<p align="center">Joint Event with Oregon Model Users Group Virtual Meeting #3: OMUG Dynamic Traffic Assignment Panel</p>
	<ul style="list-style-type: none"> <input type="checkbox"/> Hosted by the Oregon ITE SimCap Subcommittee and the Oregon Model Users Group <input type="checkbox"/> Topic 1: Metro's use of DTA in Portland's regional travel forecasting model <ul style="list-style-type: none"> <input type="checkbox"/> Presenter: Peter Bosa <input type="checkbox"/> Topic 2: Transit simulation DTA example for the Ford Motors Company in Detroit Michigan's Corktown neighborhood <ul style="list-style-type: none"> <input type="checkbox"/> Presenter: David Hensle <input type="checkbox"/> Topic 3: "The macro side of meso-modeling", highlighting a case study in Hillsboro. <ul style="list-style-type: none"> <input type="checkbox"/> Presenter: Randy Johnson and Kayla Fleskes <input type="checkbox"/> Topic 4: Calibrating meso/simplified car following models <ul style="list-style-type: none"> <input type="checkbox"/> Presenter: Chetan Joshi <input type="checkbox"/> 50 people attended
9/29	<p align="center">Joint Event with ITS Washington Meeting #4: SensorAMA 2022, Vancouver WA</p>
	<ul style="list-style-type: none"> <input type="checkbox"/> Hosted by the Oregon ITE Intelligent Transportation Systems Subcommittee and ITE Washington <input type="checkbox"/> Topic 1: ATSPM <ul style="list-style-type: none"> <input type="checkbox"/> Presenters: Marc Miranda, Marija Ostojic, Mark Rodgers, Tim Goldin, Ted Trepanier, and Joseph Lubliner <input type="checkbox"/> Topic 2: Bicycle Detection and Pedestrian Detection Part 1 <ul style="list-style-type: none"> <input type="checkbox"/> Presenters: Neal Poku, Tom Hoene, Brian Giradot, and Matt Dorado <input type="checkbox"/> Topic 2: Bicycle Detection and Pedestrian Detection Part 2 <ul style="list-style-type: none"> <input type="checkbox"/> Presenters: Kate Petak, Tim Janes, and David Shahon

- There were 53 attendees

11/17

Meeting #5: 31st Annual Bill Kloos Traffic Bowl, Portland OR

The 31st Annual Bill Kloos Traffic Bowl returned to an in-person event in 2022 and was held on November 17th in Portland, OR. Student teams from the Oregon Institute of Technology, Oregon State University, Portland State University, and University of British Columbia competed against each other. Oregon State University won the event returning the trophy to Corvallis. Teams received cash prizes for participating (1st=\$600, 2nd=\$500, 3rd/4th=\$400) and attended Oregon ITE organized student focused Day After Events. This year the Day After events included a bike tour of Portland bike infrastructure using Biketown e-bikes and a luncheon panel discussion about traffic planning and engineering hosted by Kittelson and Associates.

Awards were given out for Project of the Year (Division Transit) and Maggie Lin was recognized for her service to Oregon ITE.

97 people attended

12/15

**Joint Event with ITS Washington
Meeting #6: The Future of Transportation is Today, Portland OR**

- Hosted by the Oregon ITE Intelligent Transportation Systems Subcommittee
- Topic 1: Connected Vehicle Technologies
 - Presenters: Clark County, Kimley Horn, Currux Vision, and Wejo
- Topic 2: Bus Rapid Transit
 - Presenters: LYT, TriMet, PBOT, and C-TRAN
- There were 52 attendees

STUDENT/YOUNGER MEMBER SUPPORT

Describe how your Section supported your ITE Students and Younger Members last year. (i.e. scholarships, student leadership summits, mentoring, etc.). Oregon ITE supports, facilitates, and organizes student activities through awards and scholarships, the Annual Bill Kloos Traffic Bowl, outreach for local student chapters, support for ITE conference travel, and free events for students. Many Oregon ITE board members serve as mentors to students currently enrolled throughout Oregon, including through the mentorship program hosted by the Oregon State University chapter.

AWARDS & SCHOLARSHIP PRESENTED

Oregon ITE was proud to award two \$2,500 general scholarships last year for the Oregon ITE scholarship, one to Elsa Moreno Rangel, an undergraduate at Oregon State University, and one to Cameron Bennet, a graduate student at Portland State University. The Section also offered its Annual Bill Kloos scholarship to students in 2022 but received no applicants.

SUPPORT AND OUTREACH FOR LOCAL STUDENT CHAPTERS

Oregon ITE conducts outreach for local ITE Student Chapters to introduce students to transportation and provide a connection to the professional organization. Last year, Oregon ITE contacted administrators at the various civil engineer programs around the state soliciting interest in on-campus visits to promote the field of transportation engineering and ITE and scholarships offered by the Section. Oregon ITE was able to conduct two outreach events in 2022 including:

- **Oregon State University**, on campus, 4/22/2022: Discussion centered on current projects in Portland including the Flanders Bridge, Greely Ave Improvements, and 82nd Ave jurisdictional transfer. Approximately 12 students attended
- **Portland State University**, at The Portland Building, 11/1/2022: Presentation included sharing some of the ongoing projects currently being planned and constructed by the City of Portland Bureau of Transportation, discussion on working in the public sector, and a tour of The Portland Building including the City's Traffic Operations Center. Additional City staff participated in the discussion including PBOT Interim Director of Communications Hannah Schafer, Project Manager Briana Orr, and Transportation Planner Mike Serritella. Lunch was also provided. Approximately 40 students from PSU and OSU attended.

Oregon ITE provides financial support to encourage students' participation in all events held by our Section by waiving annual membership dues, offering free registrations to all Section events, and providing grants to student chapters to support their actives.

APPLICATION OF TECHNICAL KNOWLEDGE

Did your Section, for example, address a local transportation issue or collaborate with industry on a project or program. In 2022 Oregon ITE hosted a variety of events that facilitated the sharing of technical knowledge and best practices with professions throughout the Section. Additional details of these events are discussed within the other portions of this report.

NETWORKING EVENTS

Did your Section hold any networking events? Describe any events that would have led to a particularly meaningful experience for members. Yes. Oregon ITE holds monthly board meetings to coordinate our volunteer officers in better serving our section members and traditionally host quarterly networking events. The Oregon ITE board held 11 regular board meetings and 6 networking events for our members. Three events were stand-alone social events (see below) while other networking events were included as happy hour after workshops or as part of the annual Bill Kloos Traffic Bowl.

Date	Event Name	Location	Attendance
6/2	Oregon ITE Happy Hour	Wayfinder Beer - Portland	~25
8/21	Sunday Parkways Bike Ride	Portland, OR	7
10/26	Oregon ITE Happy Hour	Wayfinder Beer - Portland	20

K-12 STEM OUTREACH

Did your Section participate in any K-12 STEM Outreach events? Yes, Oregon ITE participated at MESA Day held on the Portland State University campus. Representatives from the section staffed a booth at the event and had many conversations with K-12 students interested in STEM and the transportation profession.

NEW MEMBER RECRUITMENT

Did your Section have a member recruitment event or another method of attracting potential new members? Yes, Oregon ITE members reach out to colleagues to personally invite others to join events and volunteer. Email newsletters and social media are also used to reach out to new members and continue to

keep our members in the loop. Oregon ITE made a point to have a variety of topics for our webinars and luncheons to engage a broad and varied audience. Oregon ITE reached out to Oregon universities through in-person informational sessions and activities such as the Bill Kloos Traffic Bowl to encourage student membership. Oregon ITE involves student representatives of Oregon universities in board meetings to provide updates on student chapter events and keep students informed about section activities and scholarships.

DIVERSITY AND INCLUSION

How did your Section attempt to both diversity participation and encourage an inclusive environment? This can be described demographically as well as through activities that encourage the engagement of various people including Public Agencies, women, planners, and younger member communities. Recognizing Diversity, Equity and Inclusion as an integral part of our profession and society, the Section is working to define the role of Oregon ITE's DEI sub-committee and is seeking a new sub-committee chair as the past chair stepped down in 2022. The Section hopes to learn more from ITE International's current effort to develop this focus area.

TRAINING/PROFESSIONAL DEVELOPMENT

Did your Section host any training events for your members or conduct an educational opportunity? Yes, most Section meetings feature technical presentations and include professional development hours. Please see the descriptions of the events included in the Meetings section for additional information.

WEBINAR SERIES

The Oregon ITE records all meetings and workshops and includes those recordings on the Section's website for members to view throughout the year.

FIELD TRIPS/TECHNICAL TOURS

Did your Section go on any field trips or technical tours? Oregon ITE hosted a bike tour for student chapters members as part of the Day After activities held the day following Traffic Bowl. A more detailed description can be found in the meeting section of this report.

SERVICE PROJECTS

Did your Section participate in any community service projects? Oregon ITE did not participate in any service projects in 2022.

FUNDING SUPPORT

Do you raise funds outside of dues and events to reinvest in your members? Yes. Each winter, board members contact local transportation consultants, data collection firms, and vendors for support and are overwhelmed by the showing of support we receive from our wonderful sponsors. In 2022, Oregon ITE collected \$11,250 in sponsorship funds from 17 different sponsors. The majority funds went directly back to members by subsidizing events and support our student chapters through efforts mentioned previously.

LEADERSHIPITE

How does your Section support members interested in LeadershipITE? How does your Section integrate its Alumni? Oregon ITE financially supported Shilpa Mallem through the LeadershipITE program. Shilpa found out about selection for the program in 2021 and participated in 2022. Oregon ITE maintains a line item in its budget to support future Section members participating in LeadershipITE.

ADVOCACY

Did your Section engage in any activities to educate and inform members about issues, legislation, and/or regulations that might impact the transportation industry? Yes, Oregon ITE provides members with legislative updates via email newsletter and the Oregon ITE website. Additionally, Patrick Marnell and Maggie Lin represent Oregon ITE as members of the Oregon Traffic Control Devices Committee (OTCDC). OTCDC provides a forum for state, city and county traffic engineers to enhance traffic safety through the promotion of uniform traffic engineering practices in Oregon.



Project of the Year Award – Division Transit



Happy Hour



Sunday Parkways



31st Annual Bill Kloos Traffic Bowl