

## 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 7 regular meetings in 2020 in addition to workshops, social events, and outreach.

Date	Meeting and Topic
3/3	<p><b>Meeting #1: March Sustainability Luncheon, March 3, 2020, Portland (OR)</b></p> <ul style="list-style-type: none"> <li>□ Hosted by the Oregon ITE Sustainability Subcommittee</li> <li>□ Presenters: Jeralee L. Anderson, Ph.D., P.E., LEED AP, President/CEO of Greenroads and Jackson Ludwig, MST, STP, LEED GA, TRUE, Program Manager of Greenroads</li> <li>□ Luncheon focused on sustainability rating systems and our infrastructure</li> <li>□ There were 12 attendees</li> </ul>
3/31	<p><b>Meeting #2: March SimCap Webinar, March 31, 2020, Virtual</b></p> <ul style="list-style-type: none"> <li>□ Hosted by the Oregon ITE Simulation and Capacity Users Group (SimCap)</li> <li>□ Presenters: Amanda Deering (DKS Associates) and Kristin Tufte (Portland State University)</li> <li>□ Data roundtable discussion led by SimCap Co-Chairs Randy Johnson (DKS Associates) and Kate Petak (Portland Bureau of Transportation)</li> <li>□ There were 74 attendees</li> </ul>
5/19	<p><b>Meeting #3: May Webinar - Video Safety Analytics in Oregon, May 19, 2020, Virtual</b></p>
Focus Meeting	<ul style="list-style-type: none"> <li>□ Hosted by the Oregon ITE Intelligent Transportation Systems Subcommittee</li> <li>□ Presenters: David Hirsch and Christina McDaniel-Wilson (Oregon Department of Transportation), Shaun Quayle (Washington County)</li> <li>□ The May Webinar included three presentations on recent implementations of innovative safety analytics tools throughout the state of Oregon.</li> <li>□ The May Webinar was the most attended of 2020 with 87 participants.</li> <li>□ Shaun Quayle discussed Washington County's safety analytics pilot study.</li> <li>□ David Hirsch presented on ODOT Region 4's implementation of video safety tools in the field.</li> <li>□ Christina McDaniel-Wilson provided information on ODOT's statewide effort to implement video safety analytics.</li> </ul>
6/16	<p><b>Meeting #4: June Webinar - Sharing Recent Signal Timing Practice, June 16, 2020, Virtual</b></p> <ul style="list-style-type: none"> <li>□ Presenters: Patrick Mahedy (Oregon Department of Transportation) and Yi-Min Ha (Kittelson &amp; Associates, Inc.)</li> <li>□ Webinar focused on Patrick Mahedy's experience on investigating the effectiveness of timing changes made to respond to COVID-19 use ATSPMs and Yi-Min Ha's experience on signal timing the Main Street corridor in Billings, Montana</li> <li>□ There were 57 attendees</li> </ul>

7/21	<b>Meeting #5: July Webinar - Smart Work Zones, July 21, 2020, Virtual</b>
<div style="background-color: #FFD700; padding: 5px; writing-mode: vertical-rl; transform: rotate(180deg);">Focus Meeting</div>	<ul style="list-style-type: none"> <li>□ Hosted by the Oregon ITE Intelligent Transportation Systems Subcommittee</li> <li>□ Presenters: Matt Dorado (Washington County), Justin King (Oregon Department of Transportation), and Virginia Lingham (WSP)</li> <li>□ The July Luncheon included a panel of speakers covering case studies, implementations, and research around the topic of Smart Work Zones.</li> <li>□ There were 67 attendees.</li> <li>□ Matt Dorado from Washington County presented a case study on traffic diversion due to the I-205 closure taking place in July of 2020.</li> <li>□ Justin King from ODOT discussed lane-by-lane advanced warning of lane closures in work zones.</li> <li>□ Virginia Lingham from WSP presented on the intersection of CAV and WZ technologies by taking a look at current and on-going research activities, discussing a few of the latest products hitting the market, and providing thoughts on what public agencies can do to prepare for both the benefits and challenges of connected vehicles in work zones.</li> </ul>
9/30	<b>Meeting #6: September Webinar - Passive Pedestrian Detection, September 30, 2020, Virtual</b>
	<ul style="list-style-type: none"> <li>□ Presenters: Shaun Quayle (Washington County), Amy Wyman (Oregon State University), and Travis Larson (DKS Associates)</li> <li>□ There were 56 attendees</li> </ul>
12/15	<b>Meeting #7: December Webinar - Oregon Wildfire Experiences, December 15, 2020, Virtual</b>
	<ul style="list-style-type: none"> <li>□ Panelists: Dan Dorrell (Oregon Department of Transportation) and Joe Marek (Clackamas County)</li> <li>□ There were 56 attendees</li> </ul>

## STUDENT/YOUNGER MEMBER SUPPORT

**Describe how your Section/Chapter 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, Annual Bill Kloos Traffic Bowl, support and outreach for local student chapters, support for the ITE conference travel, and free and discounted 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 Cynthia Roe, an undergraduate at Oregon Institute of Technology, and one to Travis Larson, a graduate student at Oregon State University. The Oregon Section selected Oregon State University graduate student Cadell Chand for the 2020 Bill Kloos Scholarship. Cadell won with a "choose your own adventure" video submission called "LTS: The Future of Bicycle Network Planning". Viewers learn about LTS while stepping through the childhood of Benny the Beaver in Corvallis, Oregon:

<https://www.youtube.com/watch?v=TUQ1OyoSgqw&feature=youtu.be>

## ANNUAL BILL KLOOS TRAFFIC BOWL EVENT

To adjust to the ongoing pandemic, the 29th Annual Bill Kloos Traffic Bowl was held remotely over a Zoom meeting. Utilizing break-out rooms for the 50 participants, student teams from Portland State University, Oregon State University, and Oregon Institute of Technology competed amongst each other as well as seven other teams consisting of students and professionals in an online trivia event. In the end, Oregon Institute of Technology was virtually awarded the coveted push-button trophy and bragging rights among the school teams.

## 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 as an organization. Prior to the COVID-19 lockdown, Oregon ITE was able to make an on-campus outreach visit to the student chapter of the Oregon Institute of Technology in March, 2020. A similar outreach event to the student chapter at Oregon State University was held in May 2020 via Zoom.

In 2020, the Oregon State University student chapter requested mentor volunteers from Oregon ITE to be paired up with current students to help and guide students through a variety of items such as career path discussions, resume assistance, and navigating life during the pandemic. Numerous Oregon ITE board members and general members heeded the call and are continuing to provide mentorship to many Oregon State University students.

Oregon ITE provides financial support to encourage students' participation in all events held by our Section. The Oregon Section waives the annual membership charges for all student members. In addition to registered ITE student members, we also serve all universities in Oregon and invite students from Washington and other neighboring states to participate in our annual Bill Kloos Traffic Bowl competition. All of our locally hosted technical meetings, luncheons, workshops, and networking events are free of charge for all students, regardless of their membership status. Oregon ITE has also set aside some funds that are available on an as-needed basis for the students throughout the state. These funds may be used for a variety of items to help the student chapters with items such as conference travel, conference registration, technology, software, etc.

## APPLICATION OF TECHNICAL KNOWLEDGE

**Did your Section/Chapter, for example, address a local transportation issue or collaborate with industry on a project or program.** Yes, Oregon ITE hosted a Sustainability Luncheon in March to discuss application of the Greenroads Rating System. Oregon ITE gained a GreenRoads membership in 2019, and the Sustainability Luncheon walked through two local projects that applied for certification. These projects were led by Oregon Department of Transportation and Multnomah County for the Sellwood Bridge and Burnside Bridge.

## NETWORKING EVENTS

**Did your Section/Chapter hold any networking events?** 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 3 networking events for our members. One event was a stand-alone social event while other networking events were included at the end of the winter workshop or as part of the annual Bill Kloos Traffic Bowl.

Date	Event Name	Location	Attendance
5/20	Oregon ITE (Virtual) Happy Hour	Virtual	~16 people split into 4 virtual tables

## K-12 STEM OUTREACH

**Did your Section/Chapter participate in any K-12 STEM Outreach events?** No, Oregon ITE did not participate in any K-12 STEM Outreach events in 2020 but have outreach plans for 2021.

## NEW MEMBER RECRUITMENT

**Did your Section/Chapter 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 in order to engage a broad and varied audience.

## DIVERSITY AND INCLUSION

**How did your Section or Chapter 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 for example.** Recognizing Diversity, Equity and Inclusion as an integral part of our profession and society, Oregon ITE has initiated a Diversity, Equity and Inclusion sub-committee as part of the Oregon ITE Board in 2020. The sub-committee chairs organized a panel discussion at Oregon ITE's Annual Winter Workshop that focused on Transportation Equity in the local area, and how it relates to Diversity and Inclusion. A majority of the sessions at the Winter Workshop were either directly related to Transportation Equity in the Oregon region, or looked at projects through an equity lens. The panel was made up of representatives from the Oregon Department of Transportation, Portland Bureau of Transportation and the Portland State University. The sub-committee plans to coordinate with ITE International's D&I committee to bring similar sessions and workshops at the upcoming ITE Annual Meeting in Portland.

## TRAINING/PROFESSIONAL DEVELOPMENT

**Did your Section/Chapter put on any training events for your members or conduct an educational opportunity?** Yes, described below.

### TECHNICAL WORKSHOP: OREGON ITE WINTER WORKSHOP

Portland, Oregon

January 27th, 2020

Attendees: 64 professionals, 16 students

The all-day Oregon ITE Winter Workshop included a speed zoning panel led by Randy McCourt and Peter Koonce, an innovative intersection design session with topics on automated reporting for traffic signal performance, DSRC radio deployments, and the DNA of innovative intersections. A panel session during lunch focused on building a potential regional transportation investment package with speakers from our local MPO, transit agency, and ODOT.

After lunch, a session was held on transit priority in the central city, a Pecha Kucha Session where speakers were given 5 minutes to present 20 slides, and a student speaker session from Oregon State University's Competition Team where they presented on Developing EEAN and Lessons Learned from ESV 2019 in the Netherlands. We ended the day with an optional happy hour nearby. The workshop qualified for six professional development hours.

## WEBINAR SERIES

The Oregon ITE webinar series described in the "Regular Meetings" section provides members with an ongoing educational opportunity throughout the year. Oregon ITE strives to host a training, workshop, webinar, event every month for continuous professional development.

## FIELD TRIPS/TECHNICAL TOURS

**Did your Section/Chapter go on any field trips or technical tours?** Due to COVID-19, no field trips or technical tours were held by Oregon ITE in 2020.

## SERVICE PROJECTS

**Did your Section/Chapter participate in any community service projects?** Oregon ITE did not participate in any service projects in 2020.

## FUNDING SUPPORT

**Do you raise funds outside of dues and events to reinvest in your members?** Yes. Each fall our board members reach out to 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 2019, Oregon ITE collected \$17,500 in sponsorship funds from 19 different sponsors. The vast majority of these funds go directly back to members and support our student chapters through free webinars, luncheons, events, and scholarships.

## LEADERSHIPITE

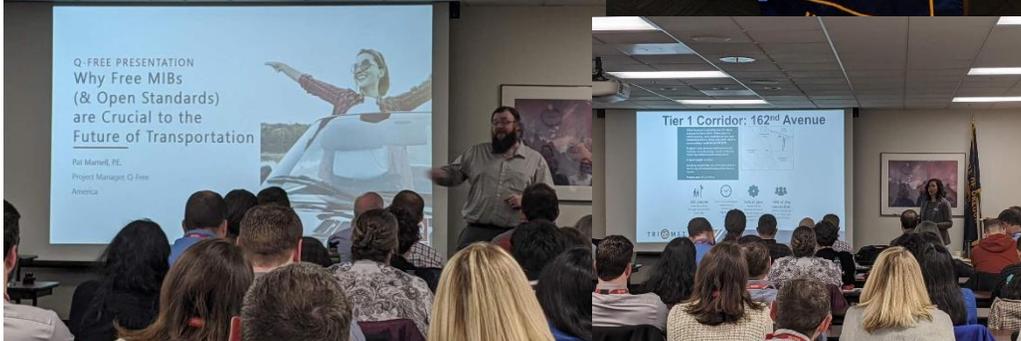
**How does your Section/Chapter support members interested in LeadershipITE? How does your Section/Chapter integrate its Alumni?** Oregon ITE did not support any members for Leadership ITE nor did Oregon ITE integrate its Alumni.

## ADVOCACY

**Did your Section/Chapter engage in any activities to educate and inform members about issues, legislation, and/ or regulations that might impact the transportation industry?** Yes, we provide members with legislative updates via email newsletter and the Oregon ITE website. Additionally, Patrick Marnell represents Oregon ITE as a member 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. The committee meets six times a year. OR ITE posts meeting agendas, handouts and minutes for each meeting to keep members up to date on issues throughout the state. In 2019, ITE officers and chairpersons were able to sign up to help review different sections of the upcoming MUTCD updates. In late 2020, the review of the new MUTCD began by these officers and chairpersons.



# Winter Workshop



# Traffic Bowl



# Luncheons & Webinars

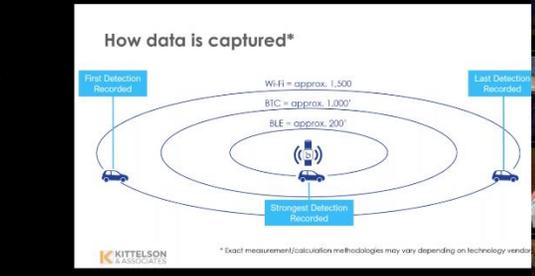
**Application | Call Extension**

For **SAFETY**: Can we extend the pedestrian phase for pedestrians who need more time?

SEVERAL PEDIANS	PEDIAN CALL EXTENSION		PEDIAN NEEDING	PHASE 2 P.P.
	PHASE 1 P.P.	PHASE 2 P.P.		
PROCEEDING	GREEN	YELLOW	YELLOW	YELLOW
COMPLETING/DEPARTING	GREEN	YELLOW	YELLOW	YELLOW
CROSSING/DEPARTING	GREEN	YELLOW	YELLOW	YELLOW

**Oregon ITE Smart Work Zones**

Oregon Department of Transportation  
Traffic/Roadway Section



### Clackamas County Wildfires September 2020

- ▶ Timeline of events and response
- ▶ Emergency Operations Center
- ▶ When it's all Over
- ▶ Lessons Learned

**PROVIDED PARTNER**  
TxDOT  
National Strategy On Highway Safety  
www.txdot.gov