

# Improving Safety Features of Local Roads and Streets

**ODOT Region 4  
Bend  
Monday, May 2, 2022**

**Taught by:** Mojie Takallou, Ph.D., P.E., Department of Civil Engineering, University of Portland

**Sponsored by:** Oregon Department of Transportation, Transportation Safety Division and U.S. Department of Transportation National Highway Traffic Safety Administration

**With the cooperation of:** Region 4 of the Oregon Department of Transportation

## Workshop Objectives

This workshop will provide local roadway agencies with important information for the best safety & maintenance practices. It will assist local road agency professionals in understanding the critical relationship between road users' behavior, traffic control devices, roadside safety features, traffic crashes and roadway safety.

## Who Should Attend

This workshop is designed for persons throughout Oregon with responsibilities related to installation and maintenance of highways, local roads & streets, safety features and devices. It will be of value to engineers, maintenance personnel, technicians, superintendents, elected officials, traffic safety committee members. The workshop offers new ideas, introduces latest developments and is an opportunity for local road officials to exchange up-to-date information.

## What Will I Learn?

Those attending the workshop will learn:

- to recognize potential problems and be able to suggest appropriate remedies
- to identify factors that will affect the performance of safety features on local roads and streets
- how to select the most promising safety improvements
- proper procedures for installation and maintenance of highway safety features and devices
- best safety & maintenance practices in Oregon

## Continuing Education Units (CEU's)

This workshop satisfies the Oregon State Board of Examiners continuing professional development requirements for registered civil engineers.

## What Will I Receive?

A certificate of attendance for completing the workshop.

## About the University

Founded in 1901, the University of Portland is an independent Catholic university of 4,000 students. The University offers undergraduate and graduate programs in the arts, sciences, humanities, nursing, engineering, business and education. In its education policies, programs, and procedures, the University provides equal opportunity for all its students without regard to race, color, religion, sex, age, nationality, or ethnic origin.

[University Website](#)  
[Highway Safety Website](#)

**University  
of Portland** 

**SHILEY SCHOOL  
OF ENGINEERING**



## Enrollment Process

Workshop enrollment is limited. Please reserve your place now. You can register directly by clicking on this link:

[REGISTER HERE](#)

If you are registering for a group of attendees, you may email a registration spreadsheet, please contact us for more information.

Your workshop sponsor may also support your enrollment:

Ms. Kristin Thelen, Region 4, Oregon Department of Transportation

Phone: (541) 388-6169

Email: [kristin.l.thelen@odot.oregon.gov](mailto:kristin.l.thelen@odot.oregon.gov)

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## Schedule - Monday, May 2, 2022

8:00 Introduction to highway safety

9:00 Break

9:15 Proper use of traffic control devices

10:00 Break

10:15 Clear zone, sight distance and vegetation control

10:45 Road surface & shoulders

11:15 Break

11:30 Low cost highway safety improvements and best roadway safety  
maintenance practices

12:00 Adjourn

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## Contact Us for More Information

Please contact Suzie Wyss,  
Operations Manager for more  
information or assistance:  
phone: (503) 943-7292  
email: (preferred) [wyss@up.edu](mailto:wyss@up.edu)

## University of Portland

Shiley School of Engineering  
5000 N. Willamette Blvd  
Portland, Oregon 97203  
[engineering.up.edu](http://engineering.up.edu)

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## Workshop Location:

ODOT Region 4  
53055 N Hwy 97, Building M  
Bend, OR 97703

## What Other Workshops Are Offered?

For further information about other workshops offered in your area, please visit our website.

## Special Thanks to:

Mr. Joel McCarroll, District Manager of the Oregon Department of Transportation, for the workshop arrangements.