



PacTrans Seminar Series

Les Jacobson



Date: Monday, November 26, 2018

Time: 1:00pm - 2:20pm, PST

Location: More Hall Room 221

University of Washington

Organized by

PacTrans and the University of Washington Transportation Engineering Faculty

Presentation Title

Impacts of Emerging Technologies on Transportation Operations

Abstract

Emerging technologies, including connected and automated vehicles, Mobility as a Service, and “big” data, have the potential to revolutionize transportation and how we operate the transportation network. This discussion will focus on these emerging technologies. Each technology will be described along with some possible impacts on transportation operations.

Speaker



Les Jacobson is a vice president and Senior ITS Manager for WSP USA. Les has been involved in and led innovative transportation projects and efforts over his entire 40+ year career. Les is working on ITS, Transportation System Management and Operations (TSMO), managed lanes, tolling, and CAV projects. Les also taught Traffic Flow Theory at the UW throughout 1990's. He is involved in TRB, ITS Alaska, ITE, and AASHTO.