

ODOT's Seismic Policy Update Agenda
December 14, 2016
ODOT Central Office Auditorium
1980 West Broad Street, Columbus, OH

- 9:00 Welcome
- 9:05 Introduction to Seismology
- 9:25 Ohio's Seismic History
- 9:30 AASHTO's Design Philosophy
- 9:40 Why Now?
- 9:45 Break
- 10:00 Determine Seismic Hazard
 - o General Procedure
 - o Site Classification
 - o Site Factors
 - o Seismic Performance Zones
- 11:00 Lunch
- 12:00 Design Impact to New Structures
 - o Minimum Support Length
 - o Horizontal Connection Force
 - o Column Detailing
 - o Crossframes
- 1:30 Break
- 1:45 Design Impact to Existing Structures
 - o Philosophy
 - o Retrofit Strategies
- 3:00 Wrap-up