

Oregon State Library Spring Lecture Series

Wednesday, February 15, 12-1 pm

Seismicity and Salmon on the Oregon Coast

Matthew Mabey, Research Engineer, ODOT

Location: Oregon State Library, 250 Winter St. NE, Room 103

Details: Admission is Free. Lunch: bring or purchase on-site (\$4.50)



Matthew Mabey is a Research Engineer for the Oregon Department of Transportation (ODOT). Before coming to ODOT, Mabey worked for DOGAMI and as a university professor.

Matthew's presentation will explain how the earthquake hazard in Oregon spurred geologists to look carefully at the deposits in estuaries, leading to dramatic changes in perceived earthquake hazard zones and affecting how bridges and buildings are now designed and built.

On a monthly basis, Mabey studies these estuaries along US 101 and how salmon habitat is affected and how that habitat might be improved by future changes to the highway. This research also studies how climate change is likely to be affecting both the estuaries and highway.

For more information contact:

Robby Pietz (503) 378-2814

Robby.Pietz@state.or.us

Oregon State Library, 250 Winter Street NE, Salem



Oregon
State
Library