



SPEAKERS CLUB

WEBB 1100 • THURSDAY NOV 2nd. • 2:00 PM

John Vidale

Director of the Southern California Earthquake Center

Professor at USC

Affiliated Professor at University of Washington

Flavors of Pacific Northwest Earthquakes

Sudden mayhem

Tremendous impact

Unpredictable disruption

*Is it any wonder earthquakes reserve
a dark corner in our nightmares?*

The Pacific Northwest is vulnerable to several shades of shakes:

- *giant coastal quakes,*
- *isolated, 50-km-deep pops, and*
- *crustal rips that could tear Seattle's (or Tacoma's, or Olympia's, or Portland's) downtown apart.*

The University of Washington's M9 Project, is making the repercussions of PNW quakes clearer—and both less and more frightening.

John will review these scenarios, place them in a geophysical and hazard perspective, and review recent developments.