



2010 CHILE EARTHQUAKE LESSONS LEARNED FOR THE PACIFIC NORTHWEST

JUNE 3, 2010 | 4 P.M. – 8 P.M.
KANE HALL ROOM 120 | UNIVERSITY OF WASHINGTON

TOPICS

INTRODUCTIONS

David Swanson
Reid Middleton / SEAW Team

SEISMOLOGY COMPARISON TO THE PACIFIC NORTHWEST

Dave Baska
Terracon / SEAW Team

CHILE BUILDING CODE COMPARISON WITH US CODES

David Gonzalez
Degenkolb

HIGH-RISE BUILDING PERFORMANCE

David Gonzalez
Degenkolb

CONCEPCION AREA BUILDING DAMAGE OVERVIEW

Gregg Schrader
City of Bellevue / SEAW Team

INLAND TOWNS / EARTHQUAKE DAMAGE

David Swanson
Reid Middleton / SEAW Team

COASTAL TOWNS / TSUNAMI DAMAGE

David Swanson
Reid Middleton / SEAW Team

SANTIAGO AREA SUMMARY

Erik Bishop
Reid Middleton / SEAW Team

INDUSTRIAL FACILITIES PERFORMANCE

Mark Pierepiekarz
MRP Engineering / SEAW

GEOTECHNICAL EFFECTS, ROAD & BRIDGE PERFORMANCE

Dave Baska
Terracon / SEAW Team

LIFELINE PERFORMANCE

Allison Pynch
Shannon & Wilson / ASCE TCLEE

LESSONS FROM THE HAITI EARTHQUAKE

Marc Eberhard
University of Washington

OPEN FORUM / PANEL DISCUSSIONS IMPLICATIONS FOR THE PACIFIC NORTHWEST

PANEL MODERATOR – STRUCTURAL ENGINEER

David Swanson
Reid Middleton / SEAW

BUILDING OFFICIAL – STRUCTURAL ENGINEER

Gregg Schrader
City of Bellevue / SEAW

EMERGENCY MANAGEMENT

Barb Graff
City of Seattle

SEISMOLOGY EXPERT

Craig Weaver
USGS

SEISMOLOGY EXPERT

Art Frankel
USGS

TSUNAMI EFFECTS EXPERT

Tim Walsh
Washington Dept. of Natural Resources

SEMINAR COST (REGISTRATION FORM; WWW.SEAW.ORG)

SEAW Members/UW Faculty	\$45.00
Non-SEAW Members	\$60.00
UW Students*	\$15.00
Late Registration Fee	additional \$10.00
* FREE Admission without dinner	

