

April 26, 2016—Portland Actuarial Club Luncheon

Title:

Forecasting the Next Cascadia Subduction Zone Earthquake

Speakers:

Dr. Chris Goldfinger, PhD
Oregon State University

When: Tuesday, April 26, 2016 from noon to 1:30 pm

Where: Sentinel Hotel – Billiard Room, 614 SW 11th Avenue, Portland, OR 97205

RSVP: Please RSVP by **Thursday, April 21, 2016 at 10:00 am** using our website:
www.PortlandActuarialClub.org/contact/rsvp

Please note—We cannot accept late RSVPs for this event.

Description:

The purpose of this talk is to discuss the science around forecasting the next big earthquake off the Oregon coast (in the Cascadia Subduction Zone). We hope to inform the audience about what we've learned about Cascadia earthquakes, how we know what we know and what the implications for Oregonians are.

Speaker Bio:

Dr. Chris Goldfinger is a marine geologist and geophysicist with a focus on earthquakes and the structure of subduction zones around the world. He has experience with deep submersibles, multibeam sonar sidescan sonar, seismic reflection, and other marine geophysical tools on over 40 oceanographic cruises over the last 25 years. He is currently working on great subduction earthquakes along the Cascadia margins, as well as the Northern San Andreas Fault using the evidence for earthquakes found in deep-sea sediments. For the past 15 years, Goldfinger has pursued paleoseismology through analysis of the record of turbidites in channel systems along subduction margins. Goldfinger is a Professor of Marine Geology and received his PhD in structural geology from Oregon State University in 1994..

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