



**Oregon State**  
University



**Envisioning a Resilient Oregon Coast: Co-developing alternative futures for adaptation planning and decision-making**

**September 2020 Virtual Advisory Council Meeting (virtual conference info below)**

8 September 2020 (1:00 pm – 3:00 pm)

**Meeting Objectives:**

1. Update the Advisory Council on project progress.
2. Deliver an in-depth update on the **Equitable Resilience** project theme focusing on how qualitative and quantitative social science data and results are informing policy scenarios for Envision.
3. Harness the expertise of Advisory Council to develop actionable knowledge to inform statewide policies and localized decision-making.

**Agenda:**

- 1:00 - Welcome, Introductions (lightning round all), Meeting Overview (Peter)
- 1:10 - Project and theme overviews: focused on progress since last AC meeting (OCF team)  
- Discussion
- 1:25 - Deep Dive on Equitable Resilience Theme (Jenna Tilt and Katherine Stanton)  
- Discussion
- 2:00 - Discussion/Review of read ahead questions (all)
- 2:30 - Wrap up/next steps/project timeline/informal discussion of statewide and regional resilience efforts (Peter)

Check out our project website: <http://explorer.bee.oregonstate.edu/Topic/coastalresilience/>

**Questions that we would like you to consider prior to and during our meeting on 8 September:**

**Q1: Equitable Resilience:** What policy scenarios that incorporate marginalized or vulnerable populations would you like to see in Envision? And why?

**Q1: Acute Hazards:** What are the main concerns and impediments regarding mitigation investment strategies intended to reduce the economic risk for a CSZ event?

**Q2: Chronic Hazards:** We are considering designing a digital tool to deliver our projections of the future extreme total water levels along the full Oregon coast. What should we consider in order to make this tool useful to a broad array of potential users?

**Q4: Economics of Risk:** What has been the impact of the tsunami blue line project and/or Beat the Wave on public perception of living inside or near the tsunami inundation zone? How has the public reacted to these programs and are they helping individuals to reevaluate the risks?

**Q5: Considering the COVID-19 Crisis:** Are there any new coastal resilience issues we should be considering? Post-pandemic, are there changes that you foresee that will impact what we are doing??

**Please feel free to email Peter Ruggiero ([pruggier@coas.oregonstate.edu](mailto:pruggier@coas.oregonstate.edu)) with any thoughts on the above questions or other issues relevant to this project.**

**Zoom/Call-in Information:**

**Ruggiero, Peter is inviting you to a scheduled Zoom meeting.**

**Topic: Envisioning Coastal Futures: Advisory Council Meeting**

**Time: Sep 8, 2020 01:00 PM Pacific Time (US and Canada)**

**Join Zoom Meeting**

**<https://oregonstate.zoom.us/j/96169479546>**

**Phone Dial-In Information**

**+1 971 247 1195 US (Portland)**

**+1 253 215 8782 US (Tacoma)**

**+1 301 715 8592 US (Germantown)**

**Meeting ID: 961 6947 9546**

**Join by Polycom/Cisco/Other Room System**

**96169479546@zoomcrc.com**

**Project/Meeting Overview:**

This is the fourth Advisory Council meeting for the *'Envisioning a Resilient Oregon Coast: Co-developing alternative futures for adaptation planning and decision-making'* project. Our 3-year project is built on the premise that adaptive capacity for hazard resilience can be realized by examining - and assigning value to - common resilience decisions and their trade-offs at varying scales (communities, counties, and coast-wide). These decisions include questions regarding whether to protect infrastructure with hard engineering backshore protection structures or natural or nature-based features such as dune restoration projects and beach nourishment. Our transdisciplinary research team is developing, applying, and assessing a transferable framework to improve coastal community adaptation and resilience to chronic and acute hazards.

**Project Team Member Contacts:**

<b>Principal Investigators</b>	<b>Email</b>	<b>Expertise</b>
Peter Ruggiero, Lead	<a href="mailto:pruggier@coas.oregonstate.edu">pruggier@coas.oregonstate.edu</a>	Coastal Geomorphology/Hazards
John Bolte	<a href="mailto:John.Bolte@oregonstate.edu">John.Bolte@oregonstate.edu</a>	Biological/Ecological Engineering
Pat Corcoran	<a href="mailto:Patrick.corcoran@oregonstate.edu">Patrick.corcoran@oregonstate.edu</a>	Extension Coastal Hazards
Dan Cox	<a href="mailto:Dan.Cox@oregonstate.edu">Dan.Cox@oregonstate.edu</a>	Coastal Hazards Engineering
Steve Dundas	<a href="mailto:Steven.Dundas@oregonstate.edu">Steven.Dundas@oregonstate.edu</a>	Environmental Economist
Jenna Tilt	<a href="mailto:Jenna.Tilt@oregonstate.edu">Jenna.Tilt@oregonstate.edu</a>	Social Science
<b>Students</b>		
Meredith Leung	<a href="mailto:leungmer@oregonstate.edu">leungmer@oregonstate.edu</a>	CEOAS Graduate Student
Dylan Sanderson	<a href="mailto:sandersondylan@gmail.com">sandersondylan@gmail.com</a>	CCE Graduate Student
Amila Hadziomerspahic	<a href="mailto:hadzioma@oregonstate.edu">hadzioma@oregonstate.edu</a>	Applied Econ Graduate Student
Katherine Stanton	<a href="mailto:stantoka@oregonstate.edu">stantoka@oregonstate.edu</a>	Anthropology Graduate Student
Marjorie Cheng- Lever	<a href="mailto:chenglem@oregonstate.edu">chenglem@oregonstate.edu</a>	Biological/Ecological Engineering Student