

Coastal Hazards Resilience Network (CHRN) 2019 Annual Meeting
Wednesday June 5th, 2019 – 9:00 a.m. - 4:00 p.m.
University of Washington Tacoma Campus

Theme: Coastal Flooding & Erosion

Audience: Meeting open to CHRN members and stakeholders, agencies, local governments, academics, Tribes, and non-profits affected by and involved in coastal hazards planning.

Goals:

- To promote information exchange on the current state of knowledge about erosion and coastal flooding, and share resources needs for and lessons learned from projects in Washington State and other coastal states.
- To create a space for practitioners and stakeholders to connect and develop relationships, and ultimately partnerships.
- To create an opportunity for more coordination and collaboration between actors when addressing coastal hazards and improving coastal resilience.

Agenda

8:30-9:00 Check-in, Coffee, and Networking Board

Purpose: To give everyone the opportunity to mention projects or issues they are working on and to connect and potentially partner with other audience members.

9:00-9:15 Welcome

*Felicia Olmeta-Schult, Washington Sea Grant Marine Policy Fellow
Shoreline & Coastal Management, Washington Department of Ecology*

9:15-10:45 Coastal Flooding & Erosion State of the Science

**Four 15-min talks with 20 min for discussion with the presenters.*

**Time for 2 short Q&A after each talk.*

Purpose: To share with the audience the current state of knowledge around erosion and coastal flooding in Washington State. This will be done by presenting both scientific and local community perspectives on these hazards, and what we could expect in the future.

- **Coastal Erosion Assessment for Grays Harbor County Hazard Mitigation**
George Kaminsky, Coastal Monitoring & Analysis, Department of Ecology
- **Where we are and what's next?**
*Jerry Franklin, Floodplain Management, Department of Ecology
Ted Perkins, FEMA Region 10*
- **Washington Coastal Resilience Project Update: Extreme Coastal Water Level Assessment to support SLR Planning**
Ian Miller, Washington Sea Grant
- **What's making future sea level so hard to predict accurately?**
Robert Bindschlader, NASA Emeritus Scientist

10:45-11:00 Break

11:00-12:30 **How are Coastal Communities in Washington Dealing with these Issues?**

**Four 15-min talks with 20 min for questions at the end.*

**Time for 2 short Q&A after each talk.*

Purpose: To give an opportunity to coastal communities to explain how they addressed or will address erosion and coastal flooding issues, and to share lessons learned from these projects.

- **Updates from the shoreline: Addressing sea level rise impacts in King County**
Lara Whitely Binder, King County
- **Sea Level Rise Hazard Mapping, Decision Tools, & Data**
Andrea MacLennan, Coastal Geologic Services
- **Nature-Based Dynamic Revetment for Shoreline Stabilization at North Cove**
George Kaminsky, Coastal Monitoring & Analysis, Department of Ecology
- **Low and Wet: A Multiple Benefits, Multiple Entity Coastal Flooding Adaptation Case Study from the Dungeness River Delta**
Ian Miller, Washington Sea Grant

12:30-1:15 **Lunch (provided)**

1:15-2:30 **How are other States Dealing with these Problems?**

**Three 15-min talks and 20 min for questions at the end.*

**Time for 2 short Q&A after each talk.*

Purpose: To learn about regulations, tools, resources and other approaches used by other coastal states to address erosion and coastal flooding.

- **Addressing coastal hazards through the NC Coastal Zone Management Program**
*Braxton Davis, North Carolina Division of Coastal Management
Department of Environmental Quality*
- **Addressing coastal hazards along the California coast through planning and permitting**
Mary Matella, California Coastal Commission
- **Addressing coastal erosion in Hawaii**
Justine W. Nihipali, Hawaii Coastal Zone Management Program

2:30-2:45 **Break**

2:45-3:45 **CHRN Happenings**

**Three 20-min talks (including Q&A).*

Purpose: To present work in progress on the new CHRN website, including tools such as the Coastal Adaptation Atlas. To discuss the future of the CHRN annual meeting and its conversion into an annual conference.

- **The CHRN website: a Revamped Resource**
Jackson Blalock, Washington Sea Grant

- **CHRN's Adaptation Case Studies**
*Katrina Radach, Washington Sea Grant Marine Policy Fellow
The Nature Conservancy*
- **Coastal Hazards Conference 2020**
Bobbak Talebi, Shoreline & Coastal Management, Department of Ecology

3:45-4:00 **Closing**
*Felicia Olmeta-Schult, Washington Sea Grant Marine Policy Fellow
Shoreline & Coastal Management, Department of Ecology*

4:30-6:00 **Be Happy and Connect with your Colleagues @ [Harmon Brewing Company](#)** (1938 Pacific Ave, Tacoma 98402).

See next page for additional details (directions, parking, Wi-Fi access, etc.)

Meeting Details

The CHRN 2019 Annual Meeting will take place at University of Washington Tacoma Campus. Set in the historic Union Station District, UW Tacoma owes its charm to century-old, brick buildings that were built to last by businesses that depended on the railroad in the late 1880s and early 1900s. The 46-acre campus footprint is located on a hillside overlooking the Port of Tacoma and Mount Rainier, on the southern edge of downtown Tacoma, next to museums and the beautifully reconstructed Union Station.

Note: *Non-YMCA member attendees of the event are not permitted to use the recreational facilities (locker rooms and restrooms not included), equipment, services, or programs of the University Y Student Center while in the facility.*

Directions: University Y Student Center (UWY) Room 304, 1710 Market St, Tacoma, WA 98402 ([Google Map](#)).

Parking options (click [here](#) for parking map):

- There is free street parking around the UWY.
- Lot WT40 (Court 17 Garage; enter from Court C and 17th; 18 all-day parking spots available).
- Lot WT31 (SW Jefferson and 21st; bigger lot, also all-day and hourly parking).
- Another option is parking at the Tacoma Dome Garage for free and taking the Link Light Rail that runs every 10 minutes from the garage to campus (about a 5 minute ride).

Lunch and coffee/tea will be provided. Lunch boxes labeled for people with dietary restrictions. Paper cups will be provided. To save from waste, feel free to bring your personal travel mugs.

UW guest wireless access:

1. To login to UW Wi-Fi, please ensure Wi-Fi is turned on via your device settings and select the **University of Washington** as the Wi-Fi network to connect to.
2. Open your internet browser and view a webpage outside the UW to bring up the authentication page.
3. You will then be automatically prompted to enter the supplied **UW NetID:** event0532 and **Password:** w5d4=m9t5=n7a6
4. Once you have successfully logged in (authenticated) you will be able to use services outside the UW for up to 12 hours without having to re-authenticate.

Slido access:

- Slido is a tool that allows you to submit your questions and express your opinion by sending your votes in via live polls.
- Each presentation will be 15 minutes long with 1-2 questions at the end (~3-5 minutes total). After the presentations, we will have 20 minutes for questions. Submit your questions or vote for them (“thumb up”) using Slido anytime during the session. We will start the 20 minutes with the questions with the most “thumbs up.”

To join:

1. Simply take out your smartphone or laptop and open your browser.
2. Go to **Slido.com** and enter the event code **#CHRN2019**.
3. You can now ask questions and up-vote the best ones.
4. If you have a question for a speaker in particular, make sure to mention their name.