

## In the New Year

Here we are in 2021. We sure hope to see you all in person at some point this year! In the meantime, we will continue to connect through email updates and virtual volunteer meetings.

Our first volunteer meeting in the new year was extra special. We heard from volunteer and OSU PhD student Jessica Buser-Young. She spoke about her current research on high-latitude glacierized watersheds in Alaska.



This meeting was recorded. See the link below to view Jessica's presentation.

[January Volunteer Presentation by Jessica Buser Young, "Ironing out" specifics of the link between glaciers, carbon, iron and microbes in changing wetlands](#)

Next volunteer Meeting: **Feb 9 @ 10:00 AM**

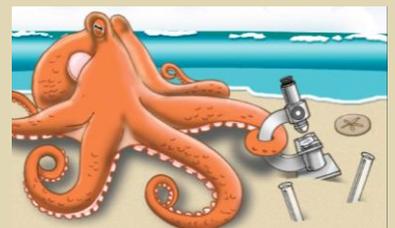
Zoom meeting link

<https://oregonstate.zoom.us/j/95887466041?pwd=bGZhV0VkOHlKM1E3eFltelJsTTThydz09>

## Marine Science Day

Marine Science Day will be a virtual event this year. While we might not be able to invite the public in-person to a behind-the-scenes peek at all we do, we can still showcase what makes HMSC a unique and vibrant place for marine research. The HMSC Marine Science Day will take place on April 10<sup>th</sup> from 10:00 a.m. to 2:00 p.m. This event is open to everyone: families, students, and adult life-long learners. The theme this year is The Beauty of Science and will include a mix of live (via Zoom), written content, and recorded events. Attendees will go to a landing page and pick their own adventure: tours, exhibits, kids activities, an art wall, or live talks. The website will go live at 10am on April 10<sup>th</sup>, 2021 but will remain open with recordings of the live events for the next year. We are hoping this will be a great way to engage the public in the work that you do and raise awareness around the types of research taking place at HMSC.

<https://hmsc.oregonstate.edu/marine-science-day>



## Volunteer Highlight With Mike Broili

Mike and his partner Karen moved from the Seattle area to Newport in February of 2017, in large part because of the great scientific community and the many great restaurants as well as wanting to return to the Oregon Coast where he grew up. Mike grew up in a fishing and logging family in Port Orford. He worked briefly at the Toledo Mill before leaving home and among other things worked as marketing director and project manager at Alaska Fisheries Development Foundation in Anchorage, Alaska. He also received his third mates license, all oceans and work in the maritime industries for almost 10 years before starting is own environmental business in 1997. He retired from his environmental consulting and design firm where he focused on low impact and sustainable building design and stormwater management. His experience includes contract and project management and making presentations at professional workshops and seminars and teaching beginning garden construction for the landscape program at a local community college. Mike is the founder and former chairman of the board of the Kruckeberg Botanic Garden Foundation that oversees and manages a public four-acre botanic garden and nursery in Shoreline, Washington.



This foundation was developed by Professor Arthur Kruckeberg and his wife Maureen Kruckeberg at their home. Mike also served on the City of Shoreline's Parks Board, Bond Advisory Committee, Arts Jury and seven years on the Planning Commission. Additionally, he served as the Phinney Neighborhood Well Home Program Director for 10 years. He is certified as a Sustainable Building Adviser and Compost Facility Operator; he is also a Washington Native Plant Steward, and a King County Forest Adviser. Since moving to the Newport area, Mike has joined the Mid-Coast Watersheds Council where he will serve as the Vice Chair.

He is active with the Mid-Coast Water Planning Partnership and the City of Yachats Drinking Water Protection Plan Team. Mike has been volunteer at Hatfield for over three years and has contributed 377 hours of service.



Thank you to all of you for sticking with us through all of this!  
We appreciate you very much!