**Recent outreach activities compilation:**

**Spring 2017**

STEMposium volunteer at the Arts & Technology Academy (local middle school); led 3 workshops on interpreting recent iceberg data; 04/08/2017

CMiS (Community for Minorities in STEM) Mad Duck Science Friday volunteer; helped to lead field trip focused on fossilization processes for group of local middle schoolers; supervised/assisted students in finding marine fossils in the Eugene Formation; 04/14/2017

**Summer 2017**

SPICE camp leader; developed curriculum for two two-week sessions of camp for girls going into the seventh grade. Material was meant to be at least 80% hands on and emphasized positive interactions with science in general and how to “think like a scientist”

**Winter 2018**

Lead lab tours for UO science fair: Middle school students and teachers/parents spend the day on campus and choose which labs to visit. I lead the tour for Ilya Bindeman's lab (O isotope geochemistry) and for James Watkins/Mark Reed's lab (experimental petrology and ore deposits/aqueous geochemistry).

WGS JUMP Mentor (from Fall 2017-Spring 2018) – 5 mentees

 Mentored 5 undergraduate juniors/seniors in Earth Sciences (4) and Anthropology (1).

**Spring 2018**

Led a 2-hour long graduate student panel on 04/25/2018 to help WGS mentees be informed about the reality of grad school/being a minority in science and how to decide if it’s something they will be happy doing.

**Spring 2019**

Earth Day Event: one of two graduate students who volunteered to man an informational booth for an elementary school in Veneta, OR. Each grade fluxed by as the day progressed.

Elementary School Activity: assisted Dave Blackwell in guiding a third grade class from an elementary school in Springfield through a mineral identification exercise.

**Spring & Summer 2020**

 Skype A Scientist: 5 presentations to classrooms ranging from 2nd grade to 8th. Presentations ranged from 30 -60 minutes. A wide range of topics were covered including: the rock cycle, the Earth’s evolution through time, weathering and erosion, and the water cycle.