



Spring 2026 Capstone Symposium, Day 2

TUESDAY, 6/2 | FISHERIES LOBBY & AUDITORIUM

4:30 – 4:40PM Welcome & Housekeeping

4:40 – 4:45PM **Lightning Talk** Session 1 Intro

4:45 Serena Mlodinoff: Learning from the Land: Place-Based Scientific Inquiry in STEM Education. *Host Organization: Pierce County Office of Resilience and Climate Action. Site Supervisor: Robert McGehee. UW Advisor: Kristi Straus, Program on the Environment*

4:55 Remi Vernon: Environmental Documentaries: A New Face of Environmental Education. *Host Organization: Washington Department of Natural Resources. Site Supervisor: Clare Strobetski. UW Advisor: Tim Billo, Program on the Environment*

5:05 Abby Kerbyson: Velociraptor? No, Vélonomie: Community Bike Shops and a Fair Transportation Transition. *Host Organization: Seattle REconomy. Site Supervisor: Josh Epstein. UW Advisor: Keith Harris, Urban Design and Planning*

5:15 Danielle Israelov: Breaking the Cycle: Understanding Barriers to Unemployment for Homeless Youth at Teen Feed. *Host Organization: Teen Feed. Site Supervisor: Kristina Olave. UW Advisor: Charlie Collins, School of Interdisciplinary Arts and Sciences*

5:15 Carson Brown: Voices to Votes: How Outreach Shapes Advocacy and Environmental Policy Change. *Host Organization: Washington Conservation Action. Site Supervisor: Karina Solorio. UW Advisor: Nives Dolsak, School of Marine and Environmental Affairs*

5:35 – 5:45PM Break

5:45 – 5:50PM **Lightning Talk** Session 2 Intro

5:50 Laura Biassio: Agricultural Land and Ecosystem-Based Disaster Risk Reduction for Flooding in Rio Grande do Sul, Brazil. *Host Organization: Plural Land Use Planning Consulting. Site Supervisor: Izabele Colusso. UW Advisor: Kristie Ebi, Center for Health and the Global Environment*

5:58 Phoebe Clifton: Experimental Assisted Migration: A Case Study with Bigleaf Maple. *Host Organization: Oxbow Farm and Conservation Center. Site Supervisor: Lea Dyga. UW Advisor: Patrick Tobin, School of Environmental and Forest Sciences*

6:06 Angela Perry: Beyond the Bay: Using Historical Imagery Analysis in South Portage Bay to Further Generate Public Interest and Participation. *Host Organization: Friends of South Portage Bay. Site Supervisor: Carl Strixrood. UW Advisor: Julian Olden, School of Aquatic and Fishery Sciences*



6:14 Veronica Goldberg: Urban Tree Canopy: Impacts on Heat, Health, and Inequality.

Host Organization: Seattle & King County Public Health and Department of Natural Resources and Parks. Site Supervisors: Richard Gelb and Daaniya Iyaz. UW Advisor: Anne Riederer, Department of Environmental and Occupational Health Sciences

6:22 Sofia Berkowitz: Drop in the Bucket? Implementation and Outcomes under

Washington’s Streamflow Restoration Act. *Host Organization: Washington Water Trust. Site Supervisor: James Kraft. UW Advisor: Philip Womble, Evans School of Public Policy*

6:30 Mathilda Myerhoff: Stories, Systems, and Stakeholders: Understanding Pillars of

Collaborative Environmental Governance. *Host Organization: NOAA and Washington Sea Grant. Site Supervisors: Molly Graham, Sarah Wise, Kaitlyn Kowaleski, and Nicole Naar. UW Advisor: Eli Wheat, Program on the Environment*

6:40 – 6:50PM Break

6:50 – 6:55PM **Lightning Talk** Session 3 Intro

6:55 Cillian Mullen: Breaking the Ice: Informing Arctic Environmental Policy with Oral

Histories. *Host Organization: NOAA Fisheries. Site Supervisors: Molly Graham and Sarah Wise. UW Advisor: Lubna Alzaroo, Program on the Environment*

7:03 Sonali Agarwal: Aging and Climate Together: Building Partnerships for Community

Resilience. *Host Organization: City of Seattle. Site Supervisors: Eldad Mekuria and Meg Woolf. UW Advisor: Yen-Chu Weng, Program on the Environment*

7:11 Lorin O’Leary Stephens: Beyond Diversity Commitments: What it Takes to Build an

Inclusive Environmental Workforce. *Host Organization: Partner in Employment. Site Supervisor: Claire Igawa. UW Advisor: Sebastián Rubiano-Galvis, Law, Societies and Justice*

7:19 Catherine Miggins: Let There Be Light: The Hidden Hazards Threatening the

Duwamish’s Buried Grid. *Host Organization: Seattle City Light. Site Supervisor: Ronda Strauch. UW Advisor: Julian Olden, School of Aquatic and Fishery Sciences*

7:27 Emily Neal: Science in Doubt: Rethinking NOAA’s Communication in an Era of

Institutional Change. *Host Organization: NOAA. Site Supervisor: Sophia Wassermann. UW Advisor: Erin Gilbert, Department of English*

7:35 Cyril Clement: Reclaiming the Script: Imagining Climate-Resilient Futures through

Iterative Game Design. *Host Organization: Climate Impacts Group. Site Supervisors: Rishi Sugla and Becca Nixon. UW Advisor: Morgan Vickers, Law, Societies and Justice*

7:45 – 7:50PM Closing Remarks

7:50 – 8:30PM **Poster Highlights** & Reception

Lauren Dull: Building Capacity for a Circular Economy: Overcoming Barriers to Engage

Businesses in Reuse Through Effective Communication. *Host Organization: Repair X Reuse*



Washington. Site Supervisor: Kami Bruner. UW Advisor: Lauren Brohawn, Foster Buerk Center for Entrepreneurship

Jenna Fennell: Let's Talk Trash: The Importance of Effective Solid Waste Collection

Contracts. *Host Organization: Bin There Consulting, LLC. Site Supervisor: Jeanette Jurgensen. UW Advisor: Sally Brown, School of Environmental and Forest Sciences*

Kaitlyn Hardt-Mason: Why Awareness Isn't Enough: Rethinking Place-Based Science

Education. *Host Organization: Pierce County Office of Resilience and Climate Action. Site Supervisor: Rob McGeehee. UW Advisor: Lubna Alzaroo, Program on the Environment*

Kelsi Higashi: The Dirt on Composting: Perceptions and Barriers in Tribal Communities.

Host Organization: Tribal Solid Waste Advisory Network. Site Supervisor: Madhuri Venkatasamy. UW Advisor: Lubna Alzaroo, Program on the Environment

Paola Juarez: From Barriers to Accessibility: Making Environmental Stewardship More

Inclusive. *Host Organization: Sound Salmon Solutions. Site Supervisor: Brittany Ahmann. UW Advisor: Tim Billo, Program on the Environment*

Julian Lopez: Track to the Future: Ways to Boost Light Rail Ridership.

Host Organization: Seattle Subway Foundation. Site Supervisor: Thomas Powers. UW Advisor: Cory Struthers, Evans School of Public Policy & Governance

Ang Rosengreen: Adapting to Warming Waters: Behavioral Shifts in Endangered Steller

Sea Lions. *Host Organization: NOAA. Site Supervisor: Molly McCormley. UW Advisor: Olivia Horwedel, Program on the Environment*

Maleen Schoenberg: How Recreational Boating Impacts Eelgrass Habitat in the San Juan

Archipelago: A New Technique to Identify Sources and Evaluate Risk. *Host Organization: Friday Harbor Labs. Site Supervisor: Sandy Wyllie-Echeverria and Sara Da Silva. UW Advisor: André Punt, School of Aquatic & Fishery Sciences*

Julie Shafer: Bottles to Behavior: Evaluating Refill Station Use at the UW.

Host Organization: UW Sustainability. Site Supervisor: Daimon Eklund. UW Advisor: Will Patrone, School of Aquatic & Fishery Sciences

Myrka Trejo Hernandez: Greater Than the Sum of Its Parts: Addressing the Fragmentation

of Environmental Education. *Host Organization: Sound Salmon Solutions. Site Supervisor: Brittany Ahmann. UW Advisor: Lubna Alzaroo, Program on the Environment*



THANK YOU

We are grateful to all the companies, government agencies, and non-profits who have partnered with us to make possible this transformative educational experience. We give special thanks to the site partners and UW faculty advisors who provided key support to our PoE students in the completion of their projects!

