2013 University of Washington Water Symposium
Tuesday, April 30th, 2013
Husky Union Building - Lyceum

PROGRAM

9:00	Welcome and Introductions – Joel Baker
9:15 – 10:45	**Session 1 - Water and Energy** • Sarah Morley, NOAA Fisheries *Elwha River Dam Removal: Observations from Year 1* • Andrea Copping, Marine Sciences Laboratory, PNNL *Environmental Effects of Harvesting Energy from the Oceans – Progress in Research and Sharing of Information* • Brian Polagye, NW National Marine Renewable Energy Center *Tidal Energy Resources, Technology, and Researchd*
10:45 – 11:00	Break
11:00 – 12:30	**Session 2 – Ocean Acidification** • Simone Alin, NOAA Pacific Marine Environmental Lab *Ocean acidification and Puget Sound: From water chemistry to larval oysters* • Moose O'Donnell, Biology Department, Friday Harbor Labs, UW *Experimental Systems to Explore the Impacts of High CO2 on Mussels* • Emma Timmins-Schiffman, PhD student, UW School of Aquatic and Fishery Sciences *Using Proteomics to Understand Ocean Acidification Stress in the Pacific Oyster*
12:10-12:30	**Session 3 – Climate Change and Adaptation** • Peter Lisi, PhD student, UW School of Aquatic and Fishery Sciences *The importance of hydrologic variation to the spawning phenology of salmon and species they support in river systems*
12:30 – 1:30	Lunch provided for registered participants
1:30 – 3:20	**Session 3 continued** • Guillaume Mauger, UW Climate Impacts Group *Climate, Hydrology, and Water temperatures: Climate Impacts in the Western U.S.* • Rachel Gregg, EcoAdapt *Climate-Smart Water Resource Management: Protecting the Life Aquatic in a Changing World* • Spencer Reeder/Andrea Martin, Cascadia Consulting *Climate Impacts & Adaptation in the Northwest: A brief summary of the Northwest Chapter of the National Climate Assessment and introduction to the Climate Impacts Decision Support Tool* • Dave Lawrence, PhD student, UW School of Aquatic and Fishery Sciences *Adaptation planning for multiple stressors: The interactive effects of climate change, riparian management, and a non-native predator on stream-rearing salmon*
3:30 – 5:30	Poster Session and Tools Café