Kirsten M. Feifel

University of Washington • School of Oceanography • Box 357940 • Seattle, WA 98195 • kfei04@u.washington.edu

EDUCATION:

Degree Sought: Ph.D. Oceanography expected June, 2013

> University of Washington Seattle, WA

Advised by Dr. Evelyn Lessard

Degrees Conferred: M.A. Marine Affairs August, 2009 Seattle, WA

University of Washington

Advised by Dr. Terrie Klinger

Certificate in Climate Sciences June, 2009 University of Washington Seattle, WA

M.S. Oceanography May, 2009 University of Washington Seattle, WA

Advised by Dr. Rita Horner

June, 2003 B.S. Marine Biology University of California at Santa Cruz Santa Cruz, CA

FELLOWSHIPS and RESEARCH AWARDS:

Fellowships: **IGERT** in Ocean Change 2011-2013

Foreign Language Academic Fellow

Oceans and Human Health Fellowship 2011-2012 NSF GK-12 OACIS Fellowship 2010-2011 Program on Climate Change Fellowship 2008-2009

Research Awards: 2nd place for student posters at the 2011

2011 Salish Sea Ecosystem Conference

2011-2012 National Park Service George Melendez

Wright Climate Change Fellowship

PUBLICATIONS:

Feifel, K.M., S.K. Moore, R.A. Horner. In press. An Alexandrium sp. cyst record from Sequim Bay, Washington State, and its relation to past climate variability. J. Phycology.

2007-2008

Gregg, R., L. Hansen, K. Feifel, J. Hitt, A. Score, J. Hoffman, J. Kershner. 2010. The State of Marine and Coastal Adaptation in North America: A Synthesis of Emerging Ideas. Prepared for the Gordon and Betty Moore Foundation. Online. http://www.cakex.org/virtual-library/1615

EPA National Estuaries Program Evaluation for the Puget Sound Partnership 2005-09. Prepared for the Puget Sound Partnership. 2010.

Feifel, K.M. 2009. Shifting ecosystem services: A case study of the Puget Sound aquaculture industry. Masters thesis. University of Washington. Online. http://nsgl.gso.uri.edu/washu/washuy09003.pdf.

PRESENTATIONS and POSTERS:

- Feifel, K.M., R.A. Horner. "A historical reconstruction of an *Alexandrium catenella* cyst record from Sequim Bay and its relation to climate variability." Pacific Climate Workshop. Poster. Asilomar, CA. March 6-9, 2011.
- Feifel, K.M., R.A. Horner. "Assessing the historical relationship between *Alexandrium catenella* and climate with a cyst record from Sequim Bay in Puget Sound, WA." International Conference on Harmful Algae. Presentation. Crete, Greece. Nov. 3, 2010.
- Atwood, A., A. Fassbender, K. Feifel. "The science behind climate change." Washington State University Extension Program, Snohomish County. Presentation. Seattle, WA. Jan. 27, 2010.
- Feifel, K.M., R.A. Horner. "A historical reconstruction of an *Alexandrium catenella* cyst record from Sequim Bay, WA, and its relation to climate variability." U.S. Harmful Algal conference. Presentation. Ocean Shores, WA. Nov. 18, 2009.
- Feifel, K.M., T. Klinger. "Shifting ecosystem services: A case study of the Puget Sound." Pacific Coast Shellfish Growers Association conference. Presentation. Portland, OR. Sep. 28, 2009.
- Feifel, K.M. "Harmful algal blooms as related to regional climate in the Puget Sound." University of Washington Biolunch symposium. Presentation. Seattle, WA. Oct. 21, 2008.