## Investigating Engagement, Thinking, and Learning Among Culturally Diverse, Urban Sixth Graders Experiencing an Inquiry-Based Science Curriculum, Contextualized in the Local Environment

by

Sybil Schantz Kelley

A dissertation submitted in partial fulfillment of the requirements for the degree of

Doctor of Philosophy in Environmental Sciences and Resources

> Dissertation Committee: William G. Becker, Chair Dalton Miller-Jones Alan Yeakley Julie Smith Micki Caskey

Portland State University 2009