## Center for Environmental Justice and Sustainability Fellowship Final Report Status Janie Bube June $1^{\rm st}$ , 2014

As a recipient of the CEIS 2013-2014 Fellowship, I designed the LGRS<sup>2</sup> Bike Parking Shelter (living walls, green roof, reclaimed/recycled material, solar panels, and security). The purpose of the LGRS<sup>2</sup> bike shelter is to provide safe and sheltered daily storage for Seattle University's biking community, while promoting sustainability on campus. For the fellowship, I wanted to address an issue on campus that was related to sustainability. According to the State of the Student surveys and bike forums students, faculty, and staff have been requesting covered and secured bike shelters for four years now. Seattle University's Master Institution Plan encourages more bike parking, so I chose to add innovative elements to make the shelter more sustainable. I have worked with the Facilities Department, the Cycling Club, the Student Government of Seattle University, the Environmental Studies Department, the Environmental Engineering Department, and local professionals in Seattle. I have presented my project design to the Facilities Department. The Facilities Department has approved my Option 1 design, which is the commuter-focused design option of the shelter, instead of the other resident and commuter options. I have been assigned a project manager and am working with the project manager to develop my concept designs further. The Facilities Department will hire an architecture firm to construct official construction documents. The most likely location will be slightly south of the current smoking shack, east of science building (Bannan). By the end of 2014 there will be one shelter built with more shelters soon to follow.