

Project: Measuring Sustainability Metrics of the Green Roof on the New Business Instructional Facility

Funding Source: Sustainable Campus Environment Fee

Funding Amount: \$13,100

Receiving Campus Unit: Department of Civil and Environmental Engineering

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Project Description:

The goal of this project is to support class projects to assess the impact on sustainability of the green roof atop the new Business Instructional Facility. Students will get the opportunity to make measurements of the filtration and thermal properties of the green roof. Additionally it is hoped that these projects will help establish the roof as a laboratory for future student and faculty research projects on this topic. Thus, the Student Sustainability Committee is in favor of funding the full requested amount of \$13,100.

Student Sustainability Committee:

Suhail Barot, 08-09 Committee Chair

Paul Cheng, 08-09 Committee Vice-Chair

Ying Fang, 08-09 Committee Treasurer

Date Approved: _____

Office of Sustainability:

Richard Warner, Director, Office of Public Sustainability

Steve Sonka, Vice-Chancellor for Engagement

Date Approved: _____

Date Approved: _____