January 14, 2009

University of Illinois at Urbana-Champaign (UIUC) Student Sustainability Committee

Re: Request for funding from the UIUC Sustainability / Clean Energy Technology Fees Project: Measuring Sustainability Metrics of the Green Roof on the New Business Instructional Facility Applicant: Charles J. Werth

Dear Charles:

On behalf of the Student Sustainability Committee for the University of Illinois at Urbana-Champaign, I would like to thank you for responding to our call for proposals to use funds raised by the student Clean Energy Technology and Sustainability Fees to implement a project that improves the sustainability of our campus. Each proposal was evaluated based on its sustainability impact (i.e. energy or sustainability impact, campus presence, project longevity, and budget) and broader impact (i.e. education and creativity).

The Committee is pleased to inform you that we are recommending to the Office of Sustainability that your project (to support class projects to assess the impact on sustainability of the green roof atop the new Business Instructional Facility) be **funded in full in the amount of \$13,100, with the following requirements:** 1) that the Committee be provided with a copy of all final class reports and presentations, 2) that the final class presentation be open or held as a seminar, 3) that any publications using data collected in the course of the project indicate the committee's support, and 3) that the project be completed by February 2010, and any unspent funds revert back to the Student Sustainability Committee. If the project is not completed by the target date, you may apply for an extension. If you have any questions regarding these requests, please contact us at sustainability-committee@uiuc.edu

The Committee will contact you when the Office of Sustainability officially approves this project. At that point, we will discuss the Committee's protocol for financial and progress management to complete this project, and make arrangements for transfer of funds. As previously discussed, semesterly updates and account statements describing how funds are being used will be required in addition to a final report on project completion.

Again, thank you for your interest in improving the sustainability of the University of Illinois at Urbana-Champaign. We look forward to working with you in the future.

Sincerely,

Suhail F. Barot UIUC Student Sustainability Committee, Chair 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
Primary Contact Person: Charles J. Werth
E-mail: werth@illinois.edu Phone: (217) 333-2833
Secondary Contact Person: Art Schmidt
E-mail: aschmidt@illinois.edu Phone: (217) 333-4934

student sustainability committee

## **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

urer Date Approved: \_\_\_\_\_

## Office of Sustainability:

Richard Warner, Director, Office of Sustainability

Date Approved: \_\_\_\_\_

Steve Sonka, Vice-Chancellor for Public Engagement

Date Approved: \_\_\_\_\_