

UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN

Office of Sustainability
607 East Peabody, Room 163
Champaign, IL 61820



**Memorandum of Understanding for Project Financing by the Student Sustainability Committee
at the University of Illinois at Urbana-Champaign**

Project: Illini Union Bookstore Retrocommissioning and Illini Union Occupancy Sensors

Amount: \$180,000

Originating Campus Unit: Office of Sustainability

Receiving Campus Unit: Illini Union

Funding Source: Student Sustainability Committee

Primary Contact Person: Jim Clark (Facilities Operations Manager)

E-mail: jclark76@illinois.edu **Phone:** (217) 333-3954

Secondary Contact Person: David Guth (Assistant to the Director)

E-mail: dcguth@illinois.edu **Phone:** (217) 244-1505

Financial Officer Contact Information: Scott McCartney (Assistant Director – Business Affairs)

E-mail: smccart1@illinois.edu **Phone:** (217) 333-3955

Program Background:

The Student Sustainability Committee (SSC) is tasked with the allocation of the proceeds of two student environmental fees – the Clean Energy Technology Fee and the Sustainable Campus Environment Fee, to improve the sustainability of our campus. The committee has established a program to make funds available for efficiency projects that will be later returned for reinvestment in future projects.

Committee funds will be made available to the Office of Sustainability which will carry out an inter-departmental transfer to the Receiving campus unit. The Receiving unit agrees to return the transfer to the Office of Sustainability, in installments, as described on the next page, for reuse by the SSC.



Project Description:

The Illini Union seeks funding to retro-commission the Illini Union Bookstore building, and to install Occupancy Sensors in the Illini Union building. The Illini Union Bookstore building contains both academic and auxiliary units, and the SSC loan will allow for complete retro-commissioning of the building. Retro-commissioning is expected to cost \$113,000; the RCx process identifies defective components within the HVAC systems, reconfiguring and controlling them to function more efficiently, decreasing wear and tear and extending their service life by 20 years (as part of a regular preventative maintenance program), as well as reducing building energy consumption.

The SSC loan will also provide \$67,000 to install lighting occupancy sensors in the Illini Union, in food service preparation areas, restrooms, office areas and meeting rooms, which will reduce energy and lighting use.

Terms:

The Student Sustainability Committee is in favor of the Office of Sustainability transferring an amount of \$180,000 to the Illini Union completion of this work. These funds are to be drawn from the Sustainable Campus Environment Fee account managed by the SSC, as needed to complete the project. All funds requested from the SSC must be expended before 30th September 2010, else the unit must apply for an extension.

The Illini Union agrees to return the funds provided by carrying out annual transfers to the Office of Sustainability due on the 15th of August of each year in the following manner:

\$20,000 – Due 15th August 2011

\$40,000 – Due 15th August 2012

\$40,000 – Due 15th August 2013

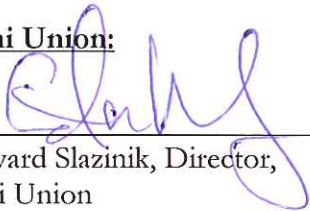
\$40,000 – Due 15th August 2014

\$40,000 – Due 15th August 2015

The Office of Sustainability will direct them back to the Committee's account. The Illini Union will provide a close-out report about the project after installation. The Illini Union will also appropriately publicize the Committee's support of these projects.


All funds provided by this transfer will be used in a manner consistent with University of Illinois policies and procedures.

Illini Union:



Edward Slazinik, Director,
Illini Union

Date Approved: 5/3/10



Mike DeLorenzo, Associate Vice-Chancellor
for Student Affairs


Date Approved: 5/3/10

Student Sustainability Committee:



Suhail Barot, 09-10 Committee Chair

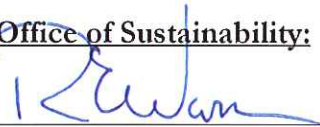
Date Approved: 4/28/10



Erin Harper, 09-10 Committee Vice-Chair

Date Approved: 4/29/10

Office of Sustainability:



Richard Warner, Director, Office of
Sustainability

Date Approved: 4-28-10



Steve Sonka, Vice-Chancellor for Public
Engagement

Date Approved: 5/3/10