



Project: Allerton Geothermal Project

Funding Source: Clean Energy Technologies Fee

Funding Amount: \$18,000

Receiving Campus Unit: Allerton Park and Conference Center

Unit Financial Officer: Jim Gortner

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Project Description:

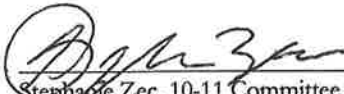
This proposal seeks to install a geothermal system at the Evergreen lodge and Retreat Center. The Evergreen Lodge is a 2828 sq. ft. structure used as lodging facilities for retreat center guests. The installation will result in energy savings of ~ \$2,000 annually and provide the University with experience in handling geothermal installations – none of which are currently installed at the University. This project is also being supported by grant funds from the Department of Commerce and Economic Opportunities. Committee funds will be utilized for purchase and installation of equipment, such as a ground source heat pump unit, as well as drilling of borehole heat exchange pipes. Additionally, Allerton park has agreed to install an on-site educational display about geothermal energy. The Student Sustainability Committee is in favor of funding a grant in the amount of \$18,000.

Note: please reuse account 1-302571-550010-550700-550AAE for this project, and update expiration date to December 2011.

Student Sustainability Committee:



Subail Barot, 10-11 Committee Chair




Stephanie Zec, 10-11 Committee Secretary

Date Approved: June 16th, 2011

Date Approved: June 23rd, 2011

Office of Sustainability:



Steve Sonka, Vice-Chancellor for Public Engagement,
Interim Director, Office of Sustainability

Date Approved: 6.30.11