# *Thank you for your commitment to green initiatives at the University of Illinois. One of the ongoing requirements listed in the terms of the funding agreement for your project is the submission of semesterly reports with key information about your project. In addition to this form, please provide additional financial documentation and/or progress photos if available.*

# *Please be as accurate as possible in describing the project (including possible setbacks or challenges in meeting the initial goals of the project). Not fully meeting your project's goals will not disqualify you from making future funding requests as long as your reports are as complete and accurate as possible. If you have any questions, please contact Micah Kenfield, Program Advisor for the Student Sustainability Committee, at* *kenfield@illinois.edu**.*

**Project Name:** Field to Fuel – Biomass Heating on Campus

**Date of Report Submission:** 6/8/2015

**Project Purpose:**

This project involves purchasing and installing a biomass boiler at the Energy Farm, in order to heat a research greenhouse using Miscanthus that is grown on the Energy Farm. Our hope is that this will pave the way toward expanded use of biomass heating on our campus in order to reduce our campus greenhouse gas emissions.

**Detailed Accounting of Expenditures to Date:**

None as yet.

**Project Progress to Date:**

A complete engineering design was completed by F&S last fall, but when the project was priced, it came in dramatically over budget. Following a visit by Tim Mies to Germany this spring to learn more about the biomass boiler (this trip was funded by iSEE), we were able to significantly simplify the system. New engineering drawings were recently completed, and we are now awaiting revised pricing. We expect to receive $130K from the Revolving Loan Fund, and will be applying to the Illinois Clean Energy Community Foundation for the balance of the necessary funds. We hope to complete the project in 2015 if possible.

**Student Involvement and Outreach to Date:**

Not yet, as we are still in the design stage.

**Marketing and Promotion Efforts to Date:**

None at this time.

**Additional Comments:**

Any additional comments/relevant information for the semesterly report