Green Fund Project
Final Report
This report may be published on the SIU sustainability website.

Name of person(s) completing report: Benjamin Anderson
Department: Office of Information Technology
Contact Phone and email address: (618) 453-6221, banderson@siu.edu
Faculty Advisor (if applicable):
Project Title: Managing Technology—Environment Impact Reduction—Printer Control Initiative
Project ID #: # 17SP106
Award Date: April 27, 2017
Completion Award: $7,500.00
Total Funds Used: $7,500.00

1. Please provide a write up of your project/project experience.

   The Printing Initiative is currently on hold pending further discussion with Sustainability and the vendor (Pharos) for expanding the Beacon Print Scout to support reduced printing, printing awareness, and institutional impact. We have continued to gather data from various departments included in the pilot stage. These include the Office of Information Technology, OIT supported areas, Student Center, & Housing. This data will provide input to a campus-wide printing strategy recommendation. OIT, Sustainability, & Pharos are currently in discussion to develop an execution plan for expanding the Printing Initiative.

2. Please provide a summary of your results (environmental, social, and/or economic) including quantifiable data as appropriate (ex. # of individuals reached, lbs. diverted from landfill, energy saved, etc.).

   We have grown the number of departments and individuals that utilize the Print Scout. Currently, 1679 computer workstations are contributing data to the Printing Initiative. More areas are becoming interested in the benefits of print data, with Foundation being the newest department to join the pilot program. Data is being collected and will be used in the future when the Printing Initiative becomes formalized.

3. Summarize how your project promoted the Green Fee/Sustainability on campus including, but not limited to, flyers created, screenshots of website, signage, etc. Please include website links, if applicable.

   All data collected through the Print Scout is accessible at https://beacon.pharos.com. Access to department decision makers is planned in the future, which will support department print strategies.

4. Is there anything you would do differently if you were to do a similar project in the future? If so, please describe.

   None
5. Please attach a minimum of 5 digital images – these will be images used to promote interest in sustainability projects on campus. These can be photos of the progress of the project or the completed project.

**Image 5-1**

**Image 5-2**
Sample Department Monthly Statistics

<table>
<thead>
<tr>
<th>Total print</th>
<th>Color print</th>
<th>Single-sided print</th>
<th>Local print</th>
<th>Average print per user</th>
<th>Device statistics</th>
</tr>
</thead>
<tbody>
<tr>
<td>7,013</td>
<td>1,632</td>
<td>4,351</td>
<td>778</td>
<td>112</td>
<td>2.15%</td>
</tr>
<tr>
<td>$257.39</td>
<td>$178.74</td>
<td>$185.19</td>
<td>$62.15</td>
<td>$3.84</td>
<td>$60.67</td>
</tr>
</tbody>
</table>

Image 5-3

Monthly Volume Trend
Account: Southern Illinois University - Carbondale
Date Range: 01-Jan-2017 - 31-Mar-2018
Currency: USD

Image 5-4

Monthly Volume Trend
Account: Southern Illinois University - Carbondale
Date Range: 01-Jan-2017 - 31-Mar-2018
Currency: USD

Generated On: 19-Apr-2018 05:09 PM UTC
6. Optional: Do you have any suggestions for the SIU Sustainability Council to improve the Green Fund Award Process?

None