Sustainability at Princeton

CPUC
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Director, Office of Sustainability
Timeline

• 2006: Office of Sustainability established
• 2008: first Sustainability Plan launched
• 2009-2014: annual progress reports published
• 2015 forward: web-based dynamic reporting
• 2017: updated Sustainability Plan release

http://sustain.princeton.edu
Progress since 2008 Sustainability Plan

2015 SUSTAINABILITY OPERATIONAL HIGHLIGHTS

- More Local Food Purchased vs. 2007: 70%
- More Commuters Using Alternative Transportation vs. 2011: 39%
- More 100% Post-Consumer Recycled Paper Purchased (of the total purchased) vs. 2008: 31%

Office of Sustainability
Princeton University

Find us online!
sustain.princeton.edu
@TigersGoGreen
Active Campus Engagement/Governance

- GreenLeaders student consortium
- Staff Ambassadors
- Princeton Sustainability Committee (PSC)
- Sustainability Steering Council (SSC)
- Sustainability Leadership Group

- Community engagement: Sustainable Princeton non-profit
Cultivating an ethos of sustainability on campus

through research, teaching, campus operations, campus-as-lab endeavors, and communications
Evolving Sustainability Framework

- Strengthened Sustainability Ethos
  - Events
  - Waste
  - Purchasing
  - Food
  - Transportation
  - Green Building
  - Campus Energy
  - Resilience
- Outreach & Communications
- Service & Engagement
- Research & Education
- Research, Education, + Leadership
- Resource Conservation
- Greenhouse Gas Emissions
One dimension of building an ethos of sustainability
One Example: Evaluating Dissonance

As a student, which campus experience do you find to be most contradictory with sustainability?

<table>
<thead>
<tr>
<th>Ideas</th>
<th>Score (0 - 100)</th>
</tr>
</thead>
<tbody>
<tr>
<td>The option to take two water bottles during Late Meal</td>
<td>82</td>
</tr>
<tr>
<td>Princeton-branded bottled water</td>
<td>80</td>
</tr>
<tr>
<td>Flushing toilets with clean water instead of captured rainwater</td>
<td>79</td>
</tr>
<tr>
<td>No composting or recycling in Frist Late Meal area</td>
<td>75</td>
</tr>
<tr>
<td>Too many foam and plastic cups and plates at meetings and events</td>
<td>75</td>
</tr>
<tr>
<td>Lights left on in empty study spaces, libraries, lecture halls, and more</td>
<td>75</td>
</tr>
<tr>
<td>Plastic used for wrapping pre-packaged food</td>
<td>68</td>
</tr>
<tr>
<td>Inefficient lighting still in place in many buildings</td>
<td>67</td>
</tr>
<tr>
<td>Serving disposable bottled water at events</td>
<td>63</td>
</tr>
<tr>
<td>Reunions cups that are thrown out instead of recycled</td>
<td>62</td>
</tr>
</tbody>
</table>
Campus as living lab: student experiences

• Deborah Sandoval ’16
  – Energy visualization and battery storage optimization

• Hannah Kraus ’17
  – Student-initiated course development

• Olivia Grah ’19
  – Campus as lab logo development

• Eric Teitelbaum ‘14, current grad student
  – Meggers CHAOS Lab