**Project Idea Title:**

Food Share System: Prevent Food Insecurity and Food Waste on Campus

**Possible Academic Connection:**

Computer Science

**Project length:**

Semester

**Experiential Learning?**

Yes

**Community Engagement?**

No

**Remote learning possible?**

Yes

**Connection to Sustainability Plan\*:**

Food

**Brief description:**

Develop a food app, social media platform or texting system that allows for notification of waste food on campus. Identify obstacles to implementation, including policy and procedural obstacles.

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**Project contact:**

Elaine Goetz, [goetze@ohio.edu](mailto:goetze@ohio.edu), (Theresa is gone, someone want to step in?)

**Project description:**

Develop an app or other electronic method of notification to food insecure students of available food on campuses, such as University of Pittsburgh's "[PittGrub](https://www.kdd.org/kdd2018/accepted-papers/view/pittgrub-a-frustration-free-system-to-reduce-food-waste-by-notifying-hungry) " system.

**Resources available to students/faculty to complete project:**

* Staff consultation time

**Project alignment to OHIO Sustainability & Climate Action Plan:**

* Support and promote student wellbeing and resilience (Student Life category)
* Increase diversion from landfill to reuse, recycling and composting (Waste category)
* Achieve recognition for innovative and robust sustainability planning, coordination and governance (Administrative Support category)