

SUSTAINABILITY DESIGN-A-THON



Hosted by Engineers for a Sustainable world

Sponsored by Autodesk and GT's Serve-Learn-Sustain

The Competition:

This two day event will include workshops on design thinking with a sustainable aspect and on Autodesk's new software, Fusion 360. Teams will have a 24 hour window to design a sustainable product (based on a prompt to be revealed at the kickoff event), and then will present designs to a panel of judges. No modelling experience is necessary, and you do NOT need to have a team already established to compete (you can make a team at the opening workshop).

*****Sign up at: <https://goo.gl/forms/EUzPaE6IXfKVPQVn2>**

Prizes:

1st Place Team: 3 iPads

2nd Place Team: \$250

3rd Place Team: \$100

Event Schedule:

Friday, 9/2:

*****Dinner will be provided**

5-6pm: Autodesk Fusion 360 Workshop in MRDC Conference Room 114. Please have Fusion 360 software downloaded before the workshop (download for free here: <http://www.autodesk.com/products/fusion-360/students-teachers-educators>) and bring your laptop and mouse.

6-7pm: Sustainable Design Thinking/Cradle-to-Cradle Workshop in MRDC Conference Room 114

7pm: Design Competition Kickoff (Prompt revealed, Teams formed) ((If your team is already formed, at least ONE team member must attend the kickoff))

Saturday, 9/3:

All Day Studio design. Teams can work in MRDC Conference Room 114 or anywhere else.

11-1: Lunch Provided in MRDC Room 114

6pm: Presentations and Judging

Competition Rules & Guidelines:

- **All Georgia Tech students are eligible to participate**
- **Designs must be submitted using Autodesk Fusion 360 software (compatible with most other modelling software)**
- **Teams of up to 3 students are eligible to participate**