



Looking to change the world?

Get involved with MTU's Open Sustainability Lab working with The Plastic Bank.

Student Ambassador Position:

The Plastic Bank is seeking a student ambassador to join our team to develop and implement world changing technologies through the Open Sustainability Lab at MTU.

The Plastic Bank is turning plastic waste into a currency that can be exchanged to help lift people out of poverty & transition them into a self-sustaining life of entrepreneurship.

We are setting up re-purposing / exchange centers for plastic waste in areas that have a high concentration of poverty and plastic pollution.

Our mandate is to provide a ladder of opportunity for the world's poor to ascend from poverty by providing access to education, credit opportunities and technologies like 3D printing services.

We believe that we can make plastic too valuable to waste by revealing value in plastic through 3D printing.

The ambassador will work directly with The Plastic Bank executive team to identify and develop recycled 3D printing for use in under-developed regions.



Key learning objectives:

- Become a recognized leader in the field of 3D printing technology.
- Develop experience in various aspects of engineering and engineering management including planning, organizing and time management of engineering projects.
- Link theoretical knowledge gained through university to practical applications
- Develop appropriate work place skills, work habits and professional attitudes by closely working with industry professionals.

Essential Functions and Responsibilities:

- Design implementation strategies to help The Plastic Bank adopt open source technologies.
- Develop strategies for measuring the impact that Open Source Technologies have in developing countries.
- Engage with students, faculty members and university clubs to generate grass roots support for The Plastic Bank.

Requirements:

- Excellent writing and communication skills.
- High level of energy and passion.
- Experience working with the Open Sustainability Lab at MTU.

Compensation and other Details:

- Internships are unpaid.
- The program will cover work related expenses as needed.
- Internship will run during the Summer/Fall semester of 2014 (dates will vary).
- Minimum of 5-10 hours per week required.

For more information about how you can get involved please contact andrew@plasticbank.org or visit www.plasticbank.org

