



## Help Us Engineer Change.

Dear Reader,

We are Engineers Without Borders-Miami University, based in Oxford, Ohio, a student-run chapter of the national non-profit organization Engineers Without Borders-USA. Our mission is to build a better world through engineering projects that empower communities to meet their basic human needs and equip leaders to solve the world's most pressing challenges. With over 50 active members and counting, we are proud to share with you the impact that our chapter has had around the world and hope you will consider supporting our mission.

As a student chapter, we design sustainable engineering solutions to global community-identified problems. Through collaboration with professional engineering mentors, we implement infrastructure both internationally and locally. In Uganda and Rwanda, we are improving access to clean water and sanitation, and in the greater Cincinnati region we are developing sustainable agricultural practices and facilitating community access to natural parks. Not only do we empower our community partners, but EWB-Miami bridges theory and practice as our student members gain valuable technical expertise in project management and apply their engineering education to real world problems. We invite you to support the success of our commitment to sustainability, service, and education. We recognize that the COVID-19 pandemic may have presented a very challenging time for your business, so we especially appreciate all donations during this time!

With great respect and admiration,

**Asia Flores**  
Corporate Outreach Chair  
Engineers Without Borders- Miami University  
floresan@miamioh.edu



## Our Projects

### Rwanda Sanitation

The Rwanda Sanitation project is working to improve the sanitary conditions at the Munini School in the Ngororero District of Rwanda. Currently, the number of latrines per student is below the Rwandan government standard of 1 latrine per every 30 students. Furthermore, the waste pit for the latrines is located in close proximity to the children's play area and is difficult to empty due to the current design. Our project team is currently working to design a new waste pit in an area that is a safe distance from any food, water, or heavily populated areas. In the future, we plan to increase the number of latrines at the school

## Tagline

## Introduction: Who we are and mission statement

## What we do, for different groups:

- Communities
  - Abroad and local
- Students

## Detailed Description of Projects:

At least initially, the Miami Motorcycle Racing Team will not have nearly this many projects; we will

difficult to empty due to the current design. Our project team is currently working to design a new waste pit in an area that is a safe distance from any food, water, or heavy populated areas. In the future, we plan to increase the number of latrines at the school to meet the Rwandan standard as well as introduce ventilation pipes and more comfortable seating to improve the quality of use. This project is expected to improve sanitary conditions for 1900 people. In response to the COVID-19 pandemic, our sanitation team recently assisted the people in our partner community in

implementing 19 new handwashing stations in the Ngororero District to improve sanitation and do our part to help to prevent the spread of the virus. Donations to this project would go toward new, more sanitary latrines.



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### Rwanda Hindiro Sector Pipeline

The Hindiro Sector Source Expansion project will create a reliable, more accessible clean water system for two communities, Gasovu and Gasharu, located near Munini,



Rwanda. The goal is to implement a pipeline from a pre-existing source and implement several new tap stands in order to reduce both the wait time to gather water as well as the travel time to

the water source. The source for water at the inception of this project was a free-flowing spring with a headwall, but with no storage or treatment. Being the only source within walking distance, this spring serves an estimated 1500 people, leading to

long wait times. The students at the Munini School initially had to walk an hour and a half in order to fetch water for their families. Following our last implementation of a 2.85 kilometer main transmission line, a 1000 L break tank, distribution lines to each village, and a tap stand in each village in August 2019, the travel time has now been reduced to a maximum of 30 minutes from any given community member's home. Our project team is currently working to expand the distribution of clean water to a greater number of people in the local area. Your contributions to this project will further reduce wait and travel times to make clean water more accessible to more families.



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### Uganda

Our Uganda Water Sanitation team has partnered with Hope for Kabingo, a Cincinnati based NGO, to implement a water treatment and distribution system that has given an estimated 2100 people access to clean water! Having already completed three



implementation trips, EWB- Miami and the Kabingo community have greatly improved upon the previous system of fetching water from stagnant ponds. EWB-Miami has recently contracted the drilling of wells and spearheaded the implementation of treatment plants, distribution and transmission lines, tap stands, and solar powered pump houses that have served to both enhance the quality of water as well as make it more accessible. Now that the primary source of water comes from wells, harmful

bacteria that had previously caused water-borne illnesses within the community has been eliminated. Currently, our Uganda team and our professional mentors are collaborating on a project to produce liquid soap for handwashing stations in the Uganda area in a

will not have nearly this many projects; we will likely only have one or two at a time. Nevertheless, it is good to describe in detail what the challenge is and how our team seeks to tackle it. Note how each project section ends with a clear description of what a sponsorship would help achieve.

Obviously, the team's first project that requires significant funding would be to build our motorcycle. Beyond that, projects could include training student drivers, funding travel and admission to races, or designing and building another bike.

source of water comes from wells, harmful bacteria that had previously caused water-borne illnesses within the community has been eliminated. Currently, our Uganda team and our professional mentors are collaborating on a project to produce liquid soap for handwashing stations in the Uganda area in a proactive response to the COVID-19 pandemic. Support for this project would go towards the final two years of implementation as well as the development and distribution of hand sanitizer.

## Local

Our Local Project Team is working in collaboration with the Institute for Food Farm to promote sustainability in agriculture and improve access to healthy foods. The farm also provides opportunities for experiential learning for Miami students. In the past, our team has successfully developed a solar powered mobile greenhouse and is currently working to construct a bridge over a local river as a civil service project to improve access to natural parks. Your contributions to this project would fund our future projects to improve our own



community in the Oxford, Ohio area.



## Sponsorship Levels

**Sponsorship levels and benefits are determined by annual support totals of monetary donations.** The levels and benefits are listed below.

**Diamond Sponsor - \$5,000+ (Enough for a treatment unit and tap stand to provide safe and accessible water)**

- Event tickets for 8 guests (1 table)
- Listing as a "Diamond Sponsor" on the chapter website and on event materials
- Logo on Miami University EWB club shirt
- Special Recognition from the podium during the event
- Commemorative plaque for your place of business
- Businesses' name and logo on the cover of event program
- Full page ad in event program
- Special networking event with EWB Miami University Members
- Company logo, link, description, and mission on chapter website and newsletters

**Platinum Sponsor - \$3,000+ (Enough for a 10,000 Liter Masonry Stone Tank)**

- Event tickets for 6 guests
- Listing as a "Platinum Sponsor" on the chapter website and on event materials
- Logo on Miami University EWB club shirt
- Full page ad in event program
- Special networking event with EWB Miami University Members
- Company logo on chapter website and newsletters

**Gold Sponsor - \$1,500+ (Enough to cover 1 kilometer of pipeline to transport water)**

- Event tickets for 4 guests
- Listing as a "Gold Sponsor" on the chapter website and on event materials
- Logo on Miami University EWB club shirt
- Half page ad in event program

**Silver Sponsor - \$750+ (Enough to purchase a storage tank that can hold enough water for a few homes)**

- Event tickets for 2 guests
- Listing as a "Silver Sponsor" on the chapter website and on event materials
- Quarter page ad in event program

**Bronze Sponsor - \$300 (Enough to purchase a water tap stand)**

- Listing as a "Bronze Sponsor" on the chapter website and on event materials
- Quarter page ad in event program



Explicit Sponsorship Options: Giving the sponsors explicit choices or "buckets" makes the decision of how much to donate easier for the sponsor. This tier system also allows the team to offer rewards to the sponsors without having to negotiate them with each sponsor. Rewards for our team could include naming of the bike or team, logos displayed on driver or bike, special networking with students for recruitment, etc.

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### Sponsorship Commitment Form

Please use this form to designate the amount of your donation. Specify your donation as one of the following:

- a) A general fund donation to EWB-Miami
- b) A project specific donation
- c) A student travel sponsorship

Once your donation amount and type has been specified, list your total donation amount.

Corporate sponsor name: \_\_\_\_\_

• General donation \$ \_\_\_\_\_

• Project specific donation \$ \_\_\_\_\_

☐ Rwanda Hindiro Pipeline Project

☐ Rwanda Latrine Project

UNIVERSITY OF MIAMI, SPECIAL  
networking with students for  
recruitment, etc.

Forms for completing the  
sponsorship included. Do not  
make the sponsor do any  
more work than is necessary  
for them to sponsor our  
team.

☐ Kabingo, Uganda Pipeline Project

☐ Local Farm Project

• **Recurring Donation \$** \_\_\_\_\_ **/year**

Note: The renewal invoices will be sent in November

☐ **Student travel scholarship (\$1,000)**

- Help sponsor a student to travel to these countries and work with our communities

**TOTAL SPONSORSHIP OFFERING \$** \_\_\_\_\_



## Payment Form

### Company Information

Company Name: \_\_\_\_\_

(as you wish it to appear on all promotional materials)

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Main Contact/Title: \_\_\_\_\_

E-mail: \_\_\_\_\_ Phone: \_\_\_\_\_

### Consent and Agreement

- EWB-Miami reserves the right to determine the appearance such as size and location of company names/logos.
- EWB-Miami reserves the right to select merchandise for giveaway items such as gifts, bags, etc.
- EWB-Miami reserves the right to review, edit and/or reject content of company descriptions, advertisements, company promotional materials, and verbal remarks for speaker introductions, etc.

\_\_\_\_\_(company name) agrees to abide by the regulations governing sponsorships and advertising set forth in this agreement and to all conditions by EWB USA.

Authorized signature: \_\_\_\_\_

Name (print): \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

- ☐ Check enclosed made out to Engineers Without Borders USA  
☐ Donation made online (**please still send in forms**)

EWB-USA is a 501c3 and all donations are tax deductible.

Payment for sponsorship shall be submitted with this document in order to secure sponsorship benefits.

Payments can be made by credit card at <https://support.ewb-usa.org/campaign/miami-university-chapter/c84144> or by checks made payable to: Engineers Without Borders USA. Forms and checks should be sent to the following address:

Engineers Without Borders Miami University Chapter

550 East Spring Street

Oxford, OH, 45056

**EWB- Miami University thanks you for your generosity. Be the good. Engineer change.**

Contact information  
and Thank You