Happy new year from EWB-GT! We hope your year is off to a great start. Our chapter is digging into new and exciting work this semester and cannot wait to share our progress.

Uganda Implementation Trip
Our Uganda project team has been hard at work preparing for their first implementation trip this past December. Read on to learn more about their

Chapter Changes
We are in the process of implementing a new mentor-mentee program within our chapter. The program would pair older and younger members to help personalize each incoming member’s experience as our chapter grows larger.

Stay Tuned for Advisory Board News
EWB-GT is changing the structure of our advisory board. Throughout the spring, we will be selecting a small group of Atlanta area advisors to provide input on the major administrative decisions our chapter makes. Feel free to reach out to me at jlin300@gatech.edu to learn more or apply.

World Water Day
Our World Water Day Celebration is currently scheduled for Tuesday, March 17th. We will be holding activities on campus to raise awareness within the Georgia Tech community about the work we do to ensure everyone has access to safe drinking water.

First Annual EWB Gala
Our chapter is in the process of planning its first ever formal event to showcase the hard work of our members to both sponsors and others on campus, look inside for more details.
Breaking Ground in Uganda

by Veena Madhu (Uganda: Communications Director)

Over winter break, the Uganda project sent three team members to the village of Oloo to oversee their first implementation trip. Below is a brief summary of their experience, to learn more visit: http://ewbgeorgiatech.wordpress.com/

The implementation trip in December was extremely productive, enjoyable and a big success. Most of the travel team’s members had to take long and indirect routes to get to Oloo, but with patience, the team was soon able to start on surveying elevation changes in the site. Although a mild setback occurred with the machinery not arriving on time and having to change drilling plans, the contractors were able to start drilling eventually.

After hitting water, the permanent casing was installed and well development began. The travel team was able to accomplish its tasks efficiently due to the wonderful people they worked with in Oloo. Citizens of all ages helped out in all capacities to help expedite the construction of their well. Dennis, Moses, and Nicholas, members of the community, were all extremely hardworking technicians who helped work on the project and are now responsible for further maintenance and operation. Another important person involved with the travel team was Emmanuel, a guide from Oloo. He guided the team around Lira and helped them navigate the market.

Upon completion of the outer fence that was designed to keep animals out, the site was ready for a grand opening. Seeing the community’s reaction to finally getting the well running was certainly one of the most memorable parts of the trip. According to Meghan Reid, a travel team member, “seeing those little kids dipping their cups in that stream was one of the most satisfying feelings” she had ever experienced in her life. The trip culminated in a launch party the community threw and the party, full of thank you speeches, next steps, and celebration, was a fantastic ending to a successful trip.
Looking Back at 2014

Nicaragua
- Community of Nuevo Amanecer was officially adopted
- First assessment trip conducted in August 2014
- First cookstove prototype has been designed and built!

Uganda
- Traveled and successfully implemented a borehole well
- Fundraised over $45,000
- Increased membership retention rate by 50%

Navajo Nation
- Finished initial off-campus build
- Designed and built 2 water heating systems to test
- Designed 2 composting systems to test
- Found a Structural Engineer mentor and moved forward with structural design.
Goals for 2015

Nicaragua
- Refine and test prototypes
- Competing in the Ideas to Serve competition to acquire mentorship
- 2nd assessment trip to build and test stove in-country

Uganda
- Fundraise $30,000 by the end of Spring semester
- Travel again in December to implement solar powered pump and storage tank
- Maintain communication with the community to ensure proper maintenance of system

Navajo Nation
- Begin testing of composting and water heating systems
- Complete full scale build at College of Architecture in early March
- Complete Preliminary and Final Design Reports
Keep on the lookout for more information on:

**Mentor-Mentee Program:**

In order to improve communication between projects and increase EWB transparency, EWB Exec board is trying to implement a mentor-mentee program. We're still trying to determine the logistics of how to match people up, who we should be included in the program, and the type of events we'll have during the general meeting.

Exec Board's vision is to create a centralized organization where everybody will have a sense of belonging and purpose. We envision a community and infrastructure that can best help every individual accomplish his/her personal goals. This mentor-mentee program is directed at improving the relationships across all the projects. We hope this program turns into a foundation where long-lasting relationships inside and outside of the classroom are built.

**First Annual EWB-GT Gala:**

This year, EWB-GT is looking to host a number of events to not only bring the members of our organization closer together, but also make our name and cause more known to everyone on campus. We are proud to announce that among these functions, we are planning our first annual black-tie fundraiser. This event would be tentatively held at the end of the year, around November/December of 2015 and would be open to all students on campus. We will be showcasing our progress in our different projects and recognizing our sponsors at this event.

Look out for more details in the next few months and especially this coming fall! For more information, contact Jonathan Lin at jlin300@gatech.edu

**EWB-GT End of Year Awards**

_Last semester, EWB-GT established the End of Year Award. The goal of the Awards were to recognize the works of our members and to encourage them in continuing their great work._

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<td>Matthew Krumweide – Navajo Nation</td>
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<td>Szilard Liptak – Uganda</td>
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<td>Mahalaxmi Srinivasan – Nicaragua</td>
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<td>Virgil Shah – Safichoo</td>
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**Outstanding Committee Lead**

Meghan Reid – Uganda

**Outstanding General Member:**

Alexa Schleir – Nicaragua
Meet the Exec Board

President
Debapriya Bhattacharjee
Project: Nicaragua

VP of External Affairs
Jonathan Lin
Project: Uganda

VP of Campus Affairs
Reut Koren
Project: Uganda

Treasurer
Calvin Qiu
Project: Navajo Nation

Secretary
Venkatesh Chinnakonda
Project: Uganda

Social Chair
Elizabeth Maguyon
Project: Navajo Nations

Design Chair
Lynette To
Project: Navajo Nations

Webmaster
Erin Simmons
Project: Nicaragua
Project Leaders

Cameroon Project Leader
Neha Mylarapu
Member since Spring 2013
Junior in Biomedical Engineering

Nicaragua Project Leader
Lea Smith
Member since January 2013
Senior in Environmental Engineering

Uganda Project Leader
T-Bo Yang
Member since Spring 2013
Junior in Chemical Engineering

Navajo Nation Project Leader
Sarah Biser
Member since Fall 2011
Senior in Civil Engineering, minoring in Spanish

Thank you!

On behalf of all of EWB-GT and all the local communities impacted, we thank our partners and donors. We would not have been able to accomplish so much without your continual help and support.

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<tr>
<th>Michael Boito</th>
<th>Brenda Unsworth</th>
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<td>David Pudleiner</td>
<td>Rebecca Byler</td>
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<td>Oloo Community</td>
<td>Louis Woofenden</td>
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<td>Bettina F. Cothran</td>
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