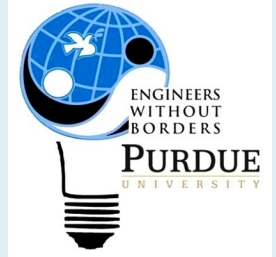


EWB Monthly Newsletter



Engineers Without Borders—Purdue Chapter

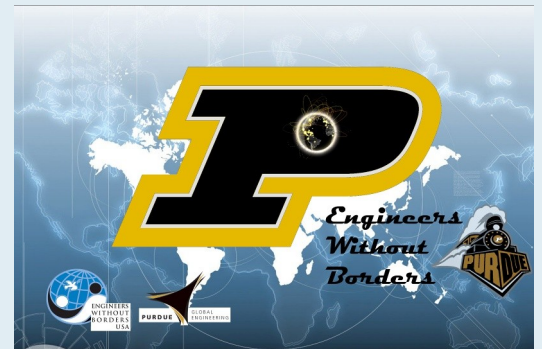
First Official EWB Newsletter

Welcome to Purdue University's Chapter of Engineers Without Borders. Engineers Without Borders is a non-profit humanitarian organization established to partner with developing communities worldwide in order to improve their quality of life. This partnership involves the implementation of sustainable engineering projects, while involving and training internationally responsible engineers and engineering students.

In order to keep the members updated with the constant progress the club is making, the chapter now offers a monthly newsletter that provides the most important information in a fun and easy format.

The newsletter will also serve as a record of all activities to be presented to the advisors and the host chapters.

If you would like to stay in touch with EWB Purdue. Please contact **Alex Day** at daya@purdue.edu



Be ready for a great year for EWB!

Upcoming Events:

- EWB Callout 02/11/10
Thursday 6pm CIVL1252
w/ free Pizza
- PSEF Purdue National Engineers Week (02/14/10—02/20/10)
- Exponent Stuffing (02/12/10)
- EWB International Conference (03/18-03/20 @ Denver, CO)

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EWB Purdue has implemented the Progress Watcher!

The executive officers are proud to present the progress watcher system that we have adopted. The purpose of the spreadsheet is to keep track of the members' participation and activity in the club. The system will be further used as an indicator of a member's progress in the club as the club begin to take on more tasks and projects. The system is designed to encourage participation and reward the active members. The watcher will keep track of a member's ability to take on tasks and organize events as well attendance. You can access your status at

<<http://spreadsheets.google.com/ccc?key=0Aig6EzHdCIYRdDhCNHduMVJNcjZPTml1cHpIM2NoTWc&hl=en>>.



EWB PROJECT HAITI

Your Officers for Spring 2010



Name: **Alex Day**

Major: Sophomore in Civil Engineering

About Me: As a member of Engineers without borders, I have been able to meet and work with an ambitious and passionate group of people. The Experiences, friendships, and skills I have gained here are invaluable to me and I would strongly recommend it to everyone.



Name: Kevin Lee

Major: Interdisciplinary Engineering + Finance

About Me: I really enjoy the mutual interest that we share in the club. Our members are great and they motivate me to work hard in and outside of the club.



Name: Tori Huang

Major: Sophomore in Mechanical Engineering

About Me: I chose engineering because I wanted to have a job that helps people. Engineers without borders has been able to provide me this as well as the opportunity to travel abroad and a diverse cultural experience.



Name: Sara McMullen

Major: Sophomore in ABE

About Me: Engineers without borders allows me to help others and apply my engineering studies in creative and sustainable ways.



Name: Evan Anderson

Major: Sophomore in Materials Engineering

About Me: I joined engineers without borders because I wanted an opportunity to do community service. I also wanted to get more involved at Purdue.

*"Service to others is the rent you pay for your room here on Earth."
--Muhammad Ali*

H2O Granted!

When designing a project, the budget is usually a large concern for the team. Upon completion of the designing phase of the Bolivia project, the club has organized the budget to apply for grants. Thanks to members Salah, Aiman, Alex, and Evan. EWB was able to get \$10,000 from the H2O Grant. This is a huge stepping stone to the re-

ality of the implementation project. The club is very excited to have this honor and will use it towards the Bolivia project.

Other funding the team is seeking involves other possible grants as well as many fundraising opportunities. If you have an idea that will help, please contact **Evan Anderson** at **an-**

der107@purdue.edu.

Haiti + Other Fundraisers

Thanks to everyone who participated in the Haiti Fundraiser. We received \$392 in donations in a short 3 hours for the Purdue Haiti Relief Fund.

On January 21st, after receiving news of the 7.0-magnitude Haiti earthquake that stroke Port-au-Prince on Tuesday, the executive officers quickly

organized a fundraiser for support. 100% of the donation will go directly towards the Purdue Haiti Relief Fund. Meanwhile, EWB-USA has assembled volunteers and partnerships with various communities within the country to work on community and infrastructure needs. For more information, please visit <http://www.ewb-usa.org/>

In addition, the chapter is also looking for more opportunities to fundraise. The chapter will be doing an exponent stuffing on Feb 12th as well as a dine and donate with Khana Khazana. If you would like to participate in fundraising or have a fundraiser idea, please contact **Evan Anderson** at **an-der107@purdue.edu.**



EWB stood in the cold and offered hot chocolate for the exchange of donations passerby may be able to offer Haiti.

Callout 02/11/10

Engineers without borders at Purdue is having a callout on Thursday, February 11th at 6pm in room CIVL 1252. We invite everyone who is interested in participating in EWB or simply want to lend a hand to the community. Members do not have to be an engineer. In fact, almost every project will require expertise of someone that is not in an engineering school.

Members will enjoy the

experience of working in a professional environment with a diverse group of discipline. On top of that, member will have a chance to travel abroad to help execute the project and participate directly in the implementation process of the project. Best of all, EWB Purdue is consisted of driven, dedicated, and friendly professionals that devote themselves to helping each other as well as the community. You are sure

to find a friend at EWB.

The callout will also feature a presentation of the Bolivia project. Pizza and beverage is also provided.

Bring your friends to enjoy some pizza and we guarantee that you will take something away from the callout.

PSEF–Purdue Nationals Engineers Week (02/14–02/20)

EWB is going to be working on two events in the Purdue Nationals Engineers Week hosted by PSEF. The Purdue Nationals Engineers Week is a week of various events and challenges presented by various engineering related organization on campus.

This year, PSEF is proud to present a variety of

fun activities, including a job fair. All events will be opened to all students. It is a chance to meet some new friends, participate in fun games, as well as win some prizes.

For more details about engineers week, please visit

<<https://engineering.purdue.edu/>>


[Engr/AboutUs/News/Events/E-Week/2010](#)>

West Point Project–Now Looking for Team

EWB Purdue is also undertaking a local project. Upon receiving the project, a team was quickly assembled to begin the planning and designing process. This is a great chance to get hands-on experience working with the local community. The project will involve the designing and construction of a local park for children. As the weather gets

better, the project will begin to progress. If you would like to become part of the West Point Project Team, please contact **Sam Todd** at **stodd@purdue.edu**

ENGINEERS WITHOUT BORDERS




Are you an **Engineer** who wants to **make a difference** in the world?

CALLOUT

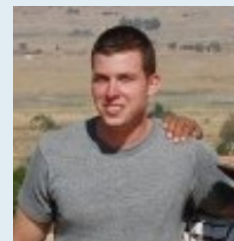
Date: Thursday, February 11th
Time: 6pm – 7pm
Location: CIVIL 1252

For More Information: <http://ewb.ic.purdue.edu/~ewbnew/>

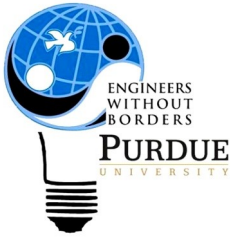


Free
Pizza

Get real engineering experience, travel to different countries, and develop leadership and teamwork skills.



Ryan Hartzog was the president last year. Now he fully devotes his energy to the engineering committee. The engineering committee relies on Ryan's skills and enthusiasm to get the job done.



**Engineers Without
Borders—Purdue
University**

If you'd like to get involved or if you would like to be included to our mailing list, please email **Alex Day** at **daya@purdue.edu**. Be sure to check the EWB website for updates!

EWB-Purdue is a chapter of EWB-USA committed to using its skills as engineers to enrich the educational and pre-professional experience of its members while promoting global community development, locally and abroad.

WE'RE ON THE WEB!
[HTTP://WEB.ICS.PURDUE.EDU/
~EWBESW/](http://web.ics.purdue.edu/~EWBESW/)

Bolivia Project—Papachacra

Most students don't think much about where they get their water. However, this is a privilege that many people in other parts of the world don't get to enjoy.

The Papachacra is the main international project EWB Purdue is taking on. EWB Purdue was able to send a group of 5 members abroad to Bolivia for the assessment part of the project. From Oct. 11 to 19, the members went to Bolivia to assess the water supply, sanitation and irrigation systems.

The project is being

executed in two parts. Upon the completion of the first assessment part of the project, the club has been making a lot of progress towards the implementation part of the project.

Recently, the project was able to obtain a \$10,000 grant from the H2O grant. In addition, the club has been working diligently to structuring numerous other fundraisers for the village.

Members that have been on the trip are very excited to be able to share what they learned on the trip. They

Our mission is to partner with the Purdue community, the professional chapters and developing communities worldwide to implement sustainable engineering projects that promote the advancement of global community development through engineering skills and knowledge

will be giving a presentation during the callout on Feb 11 @ 6pm CIVL1252.



We had a presentation at the end of the week to report what we did and some viable solutions to their water shortage problem. they're short 10,000 L/day during dry season, and their community continues to grow and use more water