

STUDY ABROAD PROGRAM SENDS STUDENTS TO DEVELOPING COUNTRIES TO BUILD BETTER WATER ACCESSABILITY INFRASTRUCTURES

H₂STUDENT, A REVOLUTIONARY NEW PROGRAM THAT IS TRANSFORMING THE WAY STUDENTS STUDY ABROAD BY PUTTING THEM IN THE POSITION TO CHANGE THE WORLD BY CREATING BETTER WATER ACCESS

Pittsburgh, PA ---Mar. 4, 2008--- H₂Student is a program located in the United States that sends volunteer students from universities to developing countries all over the world to build better water systems for accessibility. For a small fee which goes toward funding the work the students will do abroad, students can homestay, or live with a host family as they volunteer on site in African countries like Uganda, Zimbabwe, Botswana or Middle Eastern countries like Jordan, Syria and Egypt. Some of the student fee goes toward the hosting family which provides a place to live and meals for the volunteer, but most of the money goes toward providing materials for the work site. The program usually takes place over the University summer schedules, where kids can stay for just a few weeks or for all summer. Students can also arrange to volunteer while they are studying abroad at local Universities like the University of Damascus in Syria.

The program aims to improve water accessibility to areas where there is low sanitation and high disease rates while also providing students with insight into the life and cultures of the different regions. The hope is that the students will raise awareness of water accessibility when they return home. Citizens of developed countries never have to worry about running out of water to drink, or have to question the sanitation of their water. But for citizens of developing countries where the treatment and infrastructure isn't available to allow for effective accessibility, everyday is a struggle to get enough clean water. There shouldn't be this disparity in water accessibility, and H₂Student helps close the gap by building better systems, and raising awareness.

The diverse group of volunteer students will work almost a full work day on the site. The different jobs consist of water treatment analysis, building and constructing pipelines, digging wells, building flood infrastructures and other tasks. Group leaders which consist of locals from the region, scientists and construction planers facilitate the program. Students have the weekends off and can go on excursions for extra fees to famous land marks or to local cities.

H₂Student is a program that sends kids from Universities across the world to create better water accessibility to developing countries and raises awareness about poor water access and sanitation in the developing world. For more information contact:

Joey Bilyk, the program director at Bilyk@H2student.com or contact world wide at 1800-555-5555

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Distributed to University study abroad offices, activist communities. (made up program)

DISTRIBUTION OF NEW WATER FILTERING DEVICE, GIVES AFRICAN FAMILIES
CLEAN WATER IN AREAS RIDDLED BY WATERBORNE DISEASES
DEVICE ALLOWS FOR FILTERING IN HOUSE HOLD INSTEAD OF AT WATER SITE WHERE WATER CAN BE
CONTAMINATED DURING TRANSPORTATION OR STORAGE

Pittsburgh, PA---Mar. 4, 2008---“Water never tasted so good” said a young boy in a small African village, “I feel so much better.” Ever since the distribution of 500 new water filters to small villages in Western Africa, big smiles and quenched stomachs have bloomed all over. The cauldron shaped device purifies enough water for the daily need of a four or five person family.

Strained water is emptied into the cauldron where an airtight seal keeps dirt and particles from getting in. Throughout the day, relatively purified water seeps to the bottom where it empties into a clean water canister. The device needs to be maintained daily to maintain its effectiveness. The filters are a combination of classic filtering materials such a sand and coal, but also has layers of chemically designed materials that clean the water as it passes through.

This device is different from past filtering devices and purifying systems, because it doesn't purify the water at the water resource, but at the home of a family. Clean water is often contaminated during transportation from the site to the house, or is tainted because of poor storage. This device takes strained water from the site, and filters the water at the house while keeping it sealed until time of use. This process cuts down on contamination of already purified water by eliminating transportation and storage, where contamination often happens.

The sample devices were effective, but more help is needed. Awareness needs to be raised about the unsanitary water conditions of villages in Africa and how water related diseases are killing millions of people every year. Once awareness is raised, then hopefully more money can be donated by individuals and organizations toward production and distribution of the water purifying device.

Progress is being made to close the water/sanitation access disparity, but more needs to be made. This water purifying device is a stepping stone to providing better access to clean water in African household. By purifying the water in the house, contamination of already clean water doesn't happen since the transportation and storage processes are canceled. Only 500 new devices have been distributed thus far, this is only the beginning. With the help of donations and volunteers, the device can change the lives of thousands of people.

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Distributed to news companies and to government officials (I made this up)

CHOLERA OUT BREAK IN AFRICA PUTS WATER ACCESSABILITY ETHICS ON TRIAL

Pittsburgh, Pa—Mar. 4, 2008 ---Throughout all of human history, waterborne diseases have been plaguing and taking the lives of people. From the earliest of human history to The Medieval Period and until now, where waterborne diseases like cholera kill 2.6 million people yearly, humans have always had to fear death from water.

It is hard to believe that the same resource that gives us life, also gives us so much death. For many people in this world, they will never have to ponder this dilemma, but for the 40% (2.4 billion people) that live without basic sanitation, the possibility of disease and death is right around the corner.

How can the people on this Earth allow for such an unethical disparity? Last week, hundreds died in Sub-Saharan Africa because of a cholera outbreak. Cholera is a waterborne disease that comes from dirty water and infects the intestines and causes diarrhea. Citizens in the developed world have access to clean water. There are treatment plants and infrastructural pipelines that deliver the clean water to each household, building and public outlet that so chooses. This accommodation is not in place in the developing world. In fact, waterborne diseases account for 80% of the illnesses and deaths in the developing world, killing a child every 8 seconds.

Water access is one of the most unethical disparities in our modern world. People and countries with wealth must do everything they can to reduce the number of deaths stemming from waterborne diseases. There needs to be a greater focus on providing clean water and good sanitation to developing countries. Water is people's most important life resource, yet humans continue to let other die at the hands of it. People have the wealth to end this disparity, now is the time to act on it.

It is no longer just effective to just acknowledge that the water access disparity in the world is an impending crisis. It is time to put action into plan. Money and effort need to be applied toward allowing all people of the earth to be provided with a sufficient amount of sanitized water.

Programs like H₂Student send student volunteers to help construct and build better access and sanitation systems in developing countries. Students donate money toward construction materials and live on the site. When the students return home, they are on a mission to spread awareness of the issues created from the lack of water accessibility.

The message needs to be spread. Action is imperative. H₂Student is dedicated to spreading the word and putting words into action that the water access and sanitation disparity is killing far to many people, and it needs to come to an end.

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Distributed to news companies, general public, activists and politicians. (Real issue, made up outbreak)

WATER: THE SILENT THREAT IN THE PALESTINIAN AND ISRAELI CONFLICT

PALESTINIANS DO NOT ENJOY THE SAME QUALITY OF WATER ACCESS AS ISRAELIS DO. IT IS AN EQUALLY DANGEROUS AND SERIOUS ISSUE BUT GETS NO ATTENTION.

Pittsburgh, PA ---Mar. 5, 2008 --- Usually words like rockets, walls, suicide bombers, occupation and terrorism come to mind when people talk of the conflict between Palestinians and Israelis. A word that is seldom mentioned is water. Besides controlling the flow of many important commodities such as food, toiletries, gas, household items and services, Israel also controls the flow of water to the Palestinians. This very important human resource is distributed very unequally between Israelis and Palestinians and this water deficiency is taking its toll on the Palestinian people.

The average Israeli gets access to an average of 350 liters of water a day, and a Palestinian gets access to about 71 liters. This difference speaks momentously in terms of lifestyles. Israelis can afford to water their lawns, take long showers and use water as freely as most developed nations. On the other hand Palestinians have to use water sparingly because it is restricted from them. Israeli donates lots of water to Palestinians, but Israel pumps most the water in the region so the Palestinians wouldn't have much water unless Israel gave it to them. There is a lower standard of living in many aspects for the Palestinians in comparison to the Israelis, but water access should not be one of them. Living in the same place, on the same land, each side should have equal access to the human bodies' most important resource.

Aside from the violence and hatred, a silent factor in the conflict is the water disparity. The disparity is deteriorating the quality of life for the Palestinians. Equaling water access between the two countries would just be one step toward mitigating the situation, but it would be a big one.

Like all issues stemming from the conflict, it is a hard one to solve. Because of the violence and instability, it is hard to develop, rebuild and plan solutions to providing better access. Volunteer to and student organizations like H₂Student cannot enter into the West Bank and the Gaza Strip because of the instability. A good point to remember is that the potential and technology is there, it just isn't available to everyone. The Israelis have the abilities to water their lawns and provide public water like most developed nations, but these accommodations are not available for the Palestinians. If peace was to be found, the availability might find a way to even it's self out between the two groups. To learn more about the issue, contact:

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Distributed to politicians and activists. (real issue)

OIL COMPANY ANNOUNCES IT WILL DONATE MONEY TOWARD CREATING BETTER WATER ACCESSABILITY IN THE NATION IT IS DRILLING IN

Pittsburgh, PA --- Mar. 5, 2008--- “Water is the true resource of life, and we aim to keep it that way,” claims the CEO of GreedyBastard Oil Company which announced last week that it plans to donate ten thousand United States dollars for every twenty five thousand barrels of oil drilled. The money will go to providing better water accessibility to “oil” nations which often lack good treatment and water delivery systems. “Oil” nations can be classified as nations where the exportation of oil produces a lot of revenue for the nation. This inflates the GDP per capita in most cases because the oil money is usually collected by a small population and most of the population is left without basic public services like clean water access.

Nations such as Saudi Arabia, Kuwait, Nigeria, Algeria and Qatar are all very oil wealthy countries, but the money rarely finds itself in the hands of the citizens. Oil money doesn’t often trickle down from the oil men to public services. GreedyBastard oil plans to skip the non-existent trickle effect, and just donates money straight toward creating better water accessibility. The wealth disparity between wealthy oil men and average citizens is so grand that many citizens struggle to survive while the oil men are living in grand palaces.

GreedyBastard Oil’s efforts not only provide money to public services in undeveloped countries, but also exemplify the need to promote better water accessibility in countries that can’t provide sanitary water to its citizens. Citizens in developed countries are provided with as much clean water as they can get, but this isn’t the case for citizens in developing countries. It is a day in and day out struggle for enough clean water to survive. This shouldn’t be the case, especially not in oil countries that have so much wealth. GreedyBastard Oil should be applauded for raising awareness and their efforts to create better water accessibility in the nations they drill in. To learn more about GreedyBastard Oil, contact:

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Distributed to news companies and to oil companies. (made up company and event)