



BUILDING A BETTER WORLD, ONE COMMUNITY AT A TIME...

2009 ANNUAL FUNDRAISER – A SUCCESS!

The Second Annual EWB-LA Fundraising Party was held Nov 13th at The Artists Gallery in Santa Monica. The event was a great success, drawing over 100 people. They were entertained with music from DJ Amnesick and Paul Freeman, while food and spirits were being served up by our friends from Beautiful Bartenders.

Many eyes were opened to our cause while enjoying the food, drinks, and entertainment. Fortunate guests left with items purchased from the silent auction or prizes won in the raffle.

Thanks to everyone for their support and help during the event. We would like to also thank all the various donors we had for the event and over the year. We would have not had such success without all the hard work.



UPCOMING EVENTS

- Jan 9, 10 am:** SC Meeting @ Santa Monica Library
- Jan 26, 7 pm:** General Meeting @ TBD
- Feb 6, 10 am:** SC Meeting @ Santa Monica Library
- Feb 23, 7 pm:** General Meeting @ TBD

ATG GROUP – WASTE CARBONIZATION

Building upon the success of MIT's D-Lab, EWB-LA's Appropriate Technologies Group (ATG) is attempting to refine the design of an impact press for sugarcane waste charcoal. With 98% of Haiti deforested, finding a sustainable cooking fuel is a high priority for a population that lives in extreme poverty. Carbonization of waste products, mainly sugarcane husks and coconut shells (combined with a local binder, cassava) has proven effective. A number of groups have attempted to perfect the briquette making process, from using an extruder (could not get sufficient density) to the most current design, a tap impact press. While this design is satisfactory, it lacks scalability (can only make one briquette at a time) and requires somewhat extensive fabrication in country. ATG will be exploring how to potentially build a more simple press. One current design can be seen at <http://earthsparkinternational.org/blog/?p=11>.

If you would like to get involved (especially if you have a good workshop to meet at), please contact Tom Hennessey at atg@ewb-la.org.

**LOOKING FOR A WORTHY CAUSE
FOR END OF YEAR DONATIONS?**

DONATE TO EWB-LA

Make checks payable to
**ENGINEERS WITHOUT BORDERS -
LOS ANGELES**

If you would like the donation to be used for a specific project or committee please indicate this in the memo line.

Mail to:

EWB - LA

PO Box 5510

Santa Monica, CA 90409-5510

BEVS AWARD

Please join us in congratulating EWB-LA member and Boeing employee Shah Selbe for winning the prestigious 2009 Boeing Exceptional Volunteer Service (BEVS) Award! Shah received the award for his outstanding efforts on EWB-LA's recent Malawi project. The BEVS Award is presented each fall to a Boeing employee who volunteers his or her professional skills to address community needs. Shah was presented with the William Allen Chairman's Cup, named in honor of the exceptional leadership and community service of William Allen, who served as president of Boeing from 1945-1968. Additionally, EWB-LA received \$10,000 from Boeing as part of the award to put towards our future chapter projects. Thank you Boeing and great job Shah!

TANZANIA PROJECT UPDATE

EWB-LA is working to start up a new project in Tanzania. We will be working with the Orphans & Social Development Organization (OSDO), an NGO located in Tanzania. This project will focus on the village of Ipalamwa which has about 400 residents. The NGO director has told us that the village is in need of clean water, education, electricity and improved transportation. It is likely that the first phase of this project would be water related, possibly including a rainwater catchment system. We need members with experience in a wide variety of disciplines to work on this project as we prepare for a site assessment trip to take place this summer. We plan to hold a project kick-off meeting in early January so watch for an email with the meeting details. If you'd like to be added to a project email list, or have questions about the project, contact Liz Jordan at secretary@ewb-la.org.

Below: November award luncheon at Boeing Company in El Segundo, CA. Shah is center with the Cup; chapter President David Jacobson is third from right, with Boeing employees and community leaders including the Mayor of El Segundo and a representative from L.A. Mayor Villaraigosa's office.



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