

## **EWB-OC Executive Board:**

**Puja Ruparel**  
President  
RLANRC

**Peter Do**  
President Ex-Oficio  
CTG Energetics

**Greg Hefter, PE**  
Vice President of  
Communication  
AECOM

**Darren Cormack**  
Vice President of  
Finance  
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**Gary Gilbert, PE**  
Vice President of  
Student Chapters  
Diaz Yourman

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## **PRESIDENT'S COLUMN**



**PUJA RUPAREL**

**Hello EWB Supporters, Members and friends!**

Firstly, I'd like to welcome the new Board and committee chairs! Each individual has brings their own passion and talent to the team and I am excited to be working with every single one of you!

As a Chapter, we are in a unique place – we have accomplished so much in a short period of time, and have so much more to look forward to! Our three overseas programs are starting new projects – Honduras, Kenya and El Salvador – all three are looking for new volunteers to get involved. So if you are reading this, and have any expertise, experience or interest in water supply, sanitation or construction, or are just enthusiastic about helping out in any way, please contact us! The overseas projects are the backbone of our Chapter, and we need your help in making them successful!

We are also grateful to our growing list of supporters who have remained by our side and contributed to our cause! Thank you!

I am confident that the enthusiasm of our volunteers and the leadership of the new board will help us help the communities we are partnering with!

**Puja Ruparel**

**Join our Mailing List by emailing Greg Hefter**  
([ghefter@ewb-oc.org](mailto:ghefter@ewb-oc.org))  
Engineers and non-engineers  
of all backgrounds. **Find out how you can get involved today.**  
**Check out our website at [www.ewb-oc.org](http://www.ewb-oc.org)**

# ASCE YMF-OC CHARITY GOLF TOURNAMENT BENEFITS EWB-OC

By Andre de Greef

On Friday 6/11 more than 60 golfers battled the gusty winds and each other during the annual ASCE Golf Tournament.

The setting, the Eagle Glen Golf Club in Corona, was stunning as were some of the swings and the putts made. After an exhilarating five hours the players made their way back to the Club House where a nutritious BBQ dinner was waiting for them. During dinner Puja Ruparel and Israel Lopez had the opportunity to introduce EWB-OC, and the work we do, to all the participants.

Prizes for the best achievements and a raffle included high quality golf equipment and BevMo gift cards. The latter guaranteed that the enjoyable after-golf party could be repeated on a smaller scale at a later date.

The event was organized by ASCE Younger Member Forum of Orange County (ASCE YMF-OC) under the expertise lead of Tori Yokoyama. Part of the proceeds will benefit the EWB-OC chapter.

A big thank you goes out to Tori for organizing the event and making EWB-OC part of it. A special thanks also goes out to the ASCE YMF-OC President Jeanette Lindemann for always being an avid supporter of EWB-OC. Thanks also to the volunteers and the EWB-OC members that mobilized their friends and co-workers to participate in this event and helping us raise funds for our programs.

Hopefully we'll see all of you there next year! Visit <http://ymf-oc.org/> for more information on ASCE YMF-OC!

## EWB-OC CALENDAR

DATE	EVENT	TIME	LOCATION
Mon. 7/5	Kenya Footbridge Team Meeting	6:30pm	RBF, 14725 Alton Parkway, Irvine
Tues. 7/6	Fundraising Team Meeting	6:30pm	RBF, 14725 Alton Parkway, Irvine
Mon. 7/12	Kenya Footbridge Team Meeting	6:30pm	RBF, 14725 Alton Parkway, Irvine
Tue. 7/13	General Meeting	TBD	TBD
Tue. 7/27	EWB-OC Board Meeting	6:30pm	Kleinfelder, Irvine
Tue. 8/3	Fundraising Team Meeting	6:30pm	RBF, 14725 Alton Parkway, Irvine
Mon. 8/9	Kenya Footbridge Team Meeting	6:30pm	RBF, 14725 Alton Parkway, Irvine
Tue. 8/10	General Meeting	TBD	TBD
Tue. 8/24	EWB-OC Board Meeting	6:30pm	TBD
Tue. 9/7	Fundraising Team Meeting	6:30pm	RBF, 14725 Alton Parkway, Irvine
Mon. 9/13	Kenya Footbridge Team Meeting	6:30pm	RBF, 14725 Alton Parkway, Irvine
Tue. 9/14	General Meeting	TBD	TBD
Sat. 9/18	2 <sup>nd</sup> Annual Corporate Challenge	TBD	UCI

# EL SALVADOR UPDATE

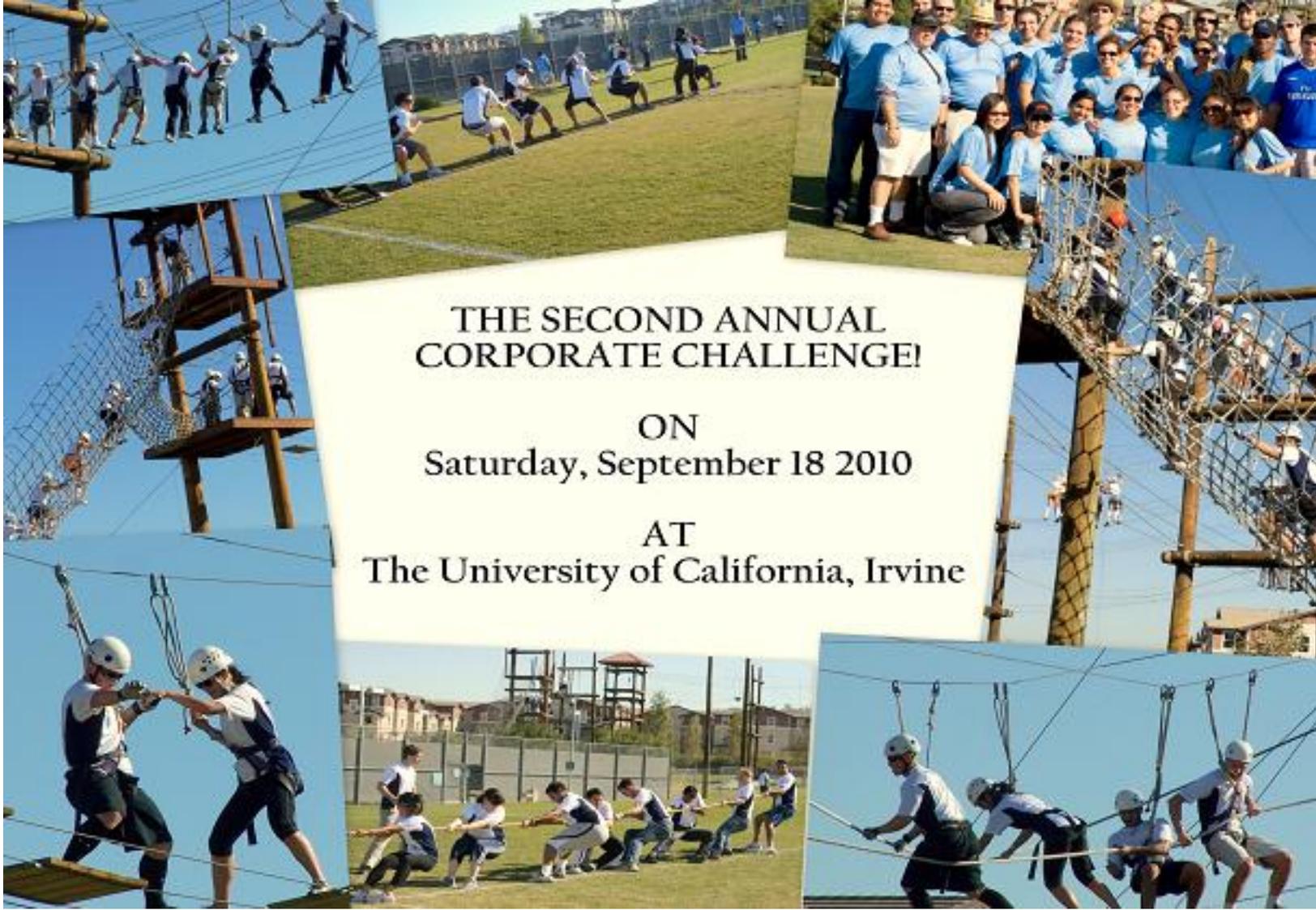
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## WATER FLOWS TO FIRST PUMP STATION!



Click on the link to see video of Project Milagro's great milestone!  
<http://www.enlaceonline.org/blog/tag/project-milagro>

- 1) In 2010 construction of Project Milagro's 4<sup>th</sup> and final water tank, designed by EWB-OC, was completed (See photo above).
- 2) The community water board (ADSA) successfully completed a test of flowing water from the wells to the first re-pumping tank in May, 2010
- 3) The filtration system will be installed in mid July, 2010
- 4) ADSA and the community will be celebrating these recent successes on July 17<sup>th</sup>, 2010 and is getting organized (with plans and local contributions) for the next stage of the project!



**THE SECOND ANNUAL  
CORPORATE CHALLENGE!**

**ON  
Saturday, September 18 2010**

**AT  
The University of California, Irvine**

***TAKE THE CHALLENGE, GIVE THE CHANCE!***

The Corporate Challenge is EWB-OC's annual fundraising event which will directly benefit our overseas projects in *El Salvador, Kenya and Honduras*.

The event will consist of four challenges promoting team building and healthy competition!

Help out by participating, sponsoring or volunteering!

For more information, email ***Gayla Fecher*** at **[gayla.fecher@gmail.com](mailto:gayla.fecher@gmail.com)**.

# “ENGINEERS: BREAKING DOWN BORDERS AND BUILDING UP TEAMS”

By Scott Ho

Irvine, CA – Nineteen engineers met at the office space of the local RBF Consulting Company.

Led by Ms. Lori Schnaider and Ms. Lisa Tran (RBF Consulting), the engineers participated in a “soft skills workshop” to enhance their teamwork abilities in preparation for upcoming Engineers Without Borders (EWB) projects.

Throughout the night, these local men and women focused on team building the right way: intentionally. Each attendee was tasked with building their team and developing their ability to cooperate in a team setting for the night. The local Orange County Chapter of EWB warmed up the night by breaking into pairs and simply getting to know a fellow member of the Orange County community.

The gathering proceeded by orienting the nineteen participants to the Bruce Tuckman team model. This model anticipates the effects of certain leadership styles on persons under leadership.



After the systematic study of Tuckman’s model, each member talked about projects he or she was currently involved in to give the group time to reflect on the leadership model and learn a little more about its members.

To put their knowledge into practice, the group was broken up into teams for a group exercise. Utilizing gummies and dry pasta, teams designed buildings to show off teamwork and expertise as men and women who not only build structures made from food, but support the global community.



The night ended with Ms. Schnaider encouraging the EWB Orange County Chapter’s members to implement the activities and strategies of the night in their workplaces and project groups.

Special thanks to RBF Consulting for generously offering their office for use by Engineers Without Borders and to Lori Schnaider and Lisa Tran for their hard work in preparing and providing this event and their dedication to the engineering community in Irvine!

# MEMBER SPOTLIGHT

## DEDICATED TO THE EWB MISSION!

By Puja Ruparel

### DAVID LIEBERMAN



David helping out at the 2009 Corporate Challenge – this was just after the team returned from their implementation trip to El Salvador

After returning from their trip, the El Salvador Project 1 team is writing out final reports and wrapping up the successful completion of the construction of a water tank in the community. David Lieberman, who is facilitating the team formation and project selection for the second project, has been a dedicated member of EWB-OC.

David has been a volunteer with EWB-OC since its inception two years ago. His consistent dedication and silent perseverance has contributed to the success of not only the El Salvador project, but to the Chapter as a whole as well. David traveled with the El Salvador team for its implementation trip in 2009.

According to team member, Omar Sanchez, David is very supportive and goes out of his way to help out and get things done. He empowers the team with his sense of humor. David has a keen eye for details, and connected with the community beyond the requirement of the project.

David has also helped out in local volunteering and fundraising efforts while in town. If you ask him, David would say he could do more to help out - but this just shows how much time and effort he is willing to devote to the Chapter.

Thank you David for all your dedication and contributions to EWB-OC and the El Salvador team!!

# ANNOUCEMENTS

## REGIONAL TRAINING WORKSHOPS



Save the date! EWB-USA Regional Training Workshops will be held this fall throughout the country! These workshops provide valuable information on EWB-USA project process, technical design, and cultural trainings, along with opportunities to network with other members, regional volunteers, and EWB-USA staff. Keep an eye on the EWB-USA National website for up-to-date workshop information.

West Coast Region Workshop in San Fransisco, CA hosted by San Fransisco Professional Chapter of EWB-USA and University of California, Berkley Chapter of EWB-USA: October 29 - 31, 2010

### ***OUR MISSION***

Engineers Without Borders (EWB) partners with developing communities 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.

### ***OUR VISION***

We envision a world where all people have access to adequate sanitation, safe drinking water, and the resources to meet other self-identified engineering and economic development needs.

# ANNOUNCEMENTS

## 2009-2010 Outstanding Members Award



**Israel Lopez**



**Michelle Garde**



**Clay Stevens**



**Gayla Fecher**



EWB-OC board members  
take a tour of **Tanaka Farms**

### **EWB-OC Board**

#### **Executive Board:**

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#### **Committee Chairs:**

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Bill DeJong  
Local Community  
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**STAY CONNECTED TO EWB-OC**

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<http://twitter.com/ewboc>