

Club Officers & Members

Club Officers and Directors:

Susan Peterson—President

Phil Murphy—President Elect

Harlan Mekelburg—Secretary

Bob Loosley—Treasurer

Curt Palin—Past President

Monica Schneider-Club Service

Wilton Lyles-Vocational Service

Mike Griffith - Community Service

Patrick Bols- International Service

Members:



SERVICE
ABOVE SELF

April 6, 2006

Upcoming Events & Announcements:

- ◆ **Attention, Ladies!** Please bring all of your excess “dressier clothing” on **Mar 30th** to
- ◆ **RYLA and Young RYLA** are looking for students to be part of this great adventure. **April 24th is the deadline.** See Larry W. for details.
- ◆ **Second Annual Fundraising Dinner, Saturday, April 29th...** Wine Tasting will be held at the Fort Collins Country Club beginning at 5:30 pm. Please see **Curt Palin** or **Raju** for details.
- ◆ **Food Bank Donations** matched dollar for dollar during **April and May.** See **Phil Murphy** for details.
- ◆ **Puerto Vallarta, Mexico May 10-14,** New Dates! See **Susan Peterson** for details.
- ◆ **District Conference, June 1st-4th** in Sheridan, WY. Save the date...
- ◆ Few remaining **Rotary shirts** available to buy... See **Susan Peterson** for details...



Gabriel Miller and Jon Cul-lor spoke to us about the good work being conducted by Engineer's Without Borders (EWB)—CSU's terrific program allowing engineering stu-

dents to make a difference in the world. This program provides students with an entirely new perspective—the global view of engineering issues — not quite the same as the issues facing the US. As you would imagine, some very basic needs to be addressed in many parts of the world.

- 1.1 billion people do not have safe water to drink.
 - Fully half of the world's population goes without adequate sanitation
- With these facts in mind, EWB focuses on small villages. The idea is to help those villages often overlooked by larger organizations. Another important objective that these students are interested in achieving is the idea that they can and must also focus on cultural and social issues within the village as well as the technical issues.



Gabe told an interesting story as an example of what can happen... He described a project where a “fancy new water system” was implemented.

This system was not used by the villagers after it's completion. Turns out that the women in the village used their visits to the wells to socialize with each other and now that opportunity would be taken away.

Despite the extra work to carry around all the water, these women refused to use the new system. These engineering students know that focusing on environmental sustainability is crucial to their success. The students have projects currently in El Salvador, India, Brazil, Nepal, and Tanzania. Often they encounter the same issues. In El Salvador, the issues are many. There are two villages located about one km apart. Both are located on the side of a volcano. They have a dry season which creates significant storage issues in storing water. The water is owned by local landowners who are not always interested in donating their land for public good. Of course, they also need to come up with a solution that is low cost and low maintenance so that the villagers will continue to use it.

Planning Ahead:

Neil Best—KUNC, National Public Radio—Apr 6th