

Here's How It's Supposed to Work

CTI hosted a visit from Diane Kauffman who coordinates the Companion Congregation program for the NW Wisconsin Synod, ELCA and Rt. Rev. Joseph P. Bvumbwe and his wife, Maria. You may remember seeing a picture in the May issue of *Post Harvest* of 25 CTI OMEGA VI grinders on their way to Malawi. Bishop Bvumbwe, as Bishop of the Evangelical Lutheran Church in Malawi (ELCM), oversees (among a thousand other duties!) the operation of 134 feeding stations. At these sites, orphans (mostly from families whose lives have been touched by AIDS/HIV) are nourished with high protein peanut butter and porridge three times a week. The peanut butter will be produced by 30 processing sites (themselves feeding stations), operated by women's cooperatives, and distributed among all 134 feeding sites by the ELCM.

The grinders (34 in total) were purchased by the NW Wisconsin Synod through donations of member churches; shipped and given to the ELCM, which distributes the grinders to the processing cooperatives. The cooperatives purchase their own peanuts and other supplies; a "seed grant" from CTI funds the purchase of reusable containers. The ELCM buys the peanut butter from the cooperatives and gives it to the feeding sites. Over 6,000 orphans under the age of 5 years are fed three times every week. The feeding stations return the containers to the cooperatives for cleaning and re-filling. So... for a very modest gift from the NW Synod, with the efficiency of CTI OMEGA grinders, and the laudable attention and efforts of the head of the ELCM, thousands of youth are saved from starvation and death.



Bruce Humphrys, of CTI, presents a certificate to Diane Kaufman acknowledging the relationship between CTI and the NW Wisconsin Synod of the ELCA, as Rev. Bvumbwe and his wife look on.

That is how it DOES work! Thank you Bishop Bvumbwe and Diane!

Another Minnesota Malawi Connection

Dr. Trywell Nyirongo, schooled in the U.S. and Belgium, founded a medical clinic in his hometown of Ncenachena, Malawi now serving 50,000 each year. The Unity Church-Unitarian of St. Paul has been helping the clinic financially for years. A visit to CTI by Dr. Nyirongo and his wife Marilyn, accompanied by Barbi Byers from Unity, convinced them that the addition of several OMEGA VI grinders will augment their feeding program conducted at the Kasambala Medical Centre. Very soon at least three grinders will be on their way to help grind maize and make peanut butter for families in that rural area of Malawi.

Peace Corps Director

Members of CTI's Water Committee met with Ron Tschetter, Director of the Peace Corps, several weeks ago when Ron was visiting family in the Twin Cities. This meeting started a conversation which aims to engage the Peace Corps in our efforts to bring the CTI8 water chlorinator to the world. Also, Ron is interested in learning how CTI attracts and retains "experienced" volunteers, an initiative he is working on for the Peace Corps itself. While Mr. Tschetter's office is in Washington, DC he's from the Twin Cities originally.

Opportunity - New Potato Team

CTI earned its stripes developing a complete line of post harvest potato processing equipment and procedures in India over 25 years ago. In the past decade or so, potatoes have taken a back seat to peanuts as we developed the Omega and Ewing burr grinders. But, potatoes haven't gone away, the technologies CTI developed are still 'cutting edge', and the need is greater than ever. We want to pull together an interdisciplinary team of scientists, engineers, and food technologist who can restart producing our potato technologies (peeler, slicer, solar dryer) and expand the applications to grinding solar dried white potato slices into flour, and to begin tests of the technologies with sweet potatoes – a more widely grown crop in moist tropical areas. If you can help, or are just curious, call or [e-mail Erica](mailto:Erica).

The Jim Sentz Grind Off

Following the Technology Meeting on June 16, Jim Sentz organized a “grind off” to measure the output of various grinders. We evaluated the Omega VI, the Ewing III, an older Omega with small burrs and Porkert grinders. A standardized test was designed and the quantity of peanut paste produced from each grinder configuration was weighed. Not surprisingly, our Omega VI outperformed all other grinders. This was a great event, with many volunteers participating. Many thanks for organizing it Jim!



Jim Sentz and team test a US made Ewing.



Peanut paste made with an Omega 6 grinder.

New Board Members Elected

At its meeting on June 19th, the CTI Board of Directors elected three new members: Kathryn Walker-Griffith, Larry Youngblood, and Gary Ballman. Each is active in the Twin Cities non-profit world. And they bring unique expertise in international development to CTI governance board. The Board also passed a financial budget for fiscal year 2008 of \$622,090 and revised the By-Laws to enlarge the Board of Directors to 18 members.

Meeting Date Reminders

Committee meeting are held at the CTI office (directions are on the website) and anyone is invited, meaning you're welcome to come even if you aren't a committee member!

America Committee	September 10 th – 4:30-6pm (2nd Monday of every other month)
Africa Committee	August 14 th – 4:30-6pm (2nd Tuesday of every month)
Asia Committee	July 19 th – 3:30-5pm (3rd Thursday, every other month)
Technology Committee	July 21 st and July 21 st – 9-11:30am (3rd Saturday of every month)
Board of Directors*	August 21 st – 4:30 pm (3rd Tuesday every other month)

*Please contact Board President [Rob Scarlett](mailto:Rob.Scarlett@compatibletechnology.org) if you would like to attend the board meeting.

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