

Project Snapshot:

SOLAR COOKER PROJECT

Location: Malawi

Website: www.solarcookers.org/index.html

Partner: Sustainable Resources LTD

Partner Website: www.sustainableltd.org

Summary of project:

Malawians typically cook with firewood—a practice which creates many environmental and health related problems. The use of firewood results in deforestation, bad air quality from all the cooking-fire smoke, and injury to children whose mothers must walk great distances to collect wood each day. Many times girls must miss school in order to collect firewood to help provide food for their family. Sustainable Resources started the Solar Cooker Project to provide an inexpensive, environmentally friendly alternative to firewood. Solar cookers can be made with local material, cardboard and aluminum foil, for \$5 and can cook most foods without a fire. Sustainable Resources believes that this project is a perfect example of the possible success of funding the initial start-up of a business, and empowering the Malawians to develop the business themselves. Funds for the Solar Cooker Project will go towards the local production of solar cookers and trainings to teach other communities how to produce the cookers.

Funds for the project:

100% of funds will support the production of solar cookers. \$5 covers the cost for the production of one solar cooker.

" Do your little bit of good where you are; its those little bits of good put together that overwhelm the world. "
Desmond Tutu



Malawi Info:

Population: 14,268,711
(compared to USA's 307M)

13 % of the total forest cover was lost between 1990—2005 due to the collection of wood for fuel and commercial agriculture (UN Food and Agriculture Organization, 2005)

43 Is the life expectancy of Malawians (2008)

