

#14 | "COOKIT" SOLAR



Your gift will help to provide one locally built solar cooker for Kenya's Kakuma Refugee Camp.



Approximately 1 in 3 people today lack modern fuel to cook food. That's roughly 2.6 billion people who cook over wood, animal waste, or charcoal fires because they lack sustainable fuel to cook meals and make water safe to drink.

Founded in 1987, Solar Cookers International works to improve human health, economic well-being, women's empowerment, and the environment by researching, testing, and promoting through advocacy and training zero-emission solar cooking for vulnerable populations worldwide. In addition to its advocacy and research, it designed CookIt, a cardboard oven, by request of the United Nation's Refugee Agency as a solar cooker that could be made easily and affordably anywhere in the world.

The history of solar cooking dates to the 1200s when people sun-dried fruits, vegetables, fish, and meats to preserve them. Today a single solar cooking system, the world's largest, can cook nearly 34,000 meals and boil 3000 liters of tea. At a more local level, solar cookers help reduce the high social, economic, and environmental costs of black soot and fossil fuel emissions that impact all humans and environments. A single solar cooker preserves more than one ton of wood every year. And by reducing the demand for biomass fuels, mature trees left in the environment create an invaluable carbon sink that helps cool the planet.

solarcookers.org

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