TEN OF THE MOST SIGNIFICANT SOLAR COOKER PROJECTS IN THE WORLD

1. CHAD: More than 50,000 people in <u>four Darfur refugee camps in Eastern Chad</u> are using locally made solar Cookits. The project is run by Tchad Solaire and by the British NGO CORD. It is funded by Jewish World Watch and the Kozon Foundation.



2. INDIA: <u>Tirupati Scheffler solar cooker system</u> one of the largest institutional solar cooking systems in the world. Built by Gadhia Solar.



3. CHINA: The Clean Development Mechanism (CDM) has registered <u>eight solar cooker projects in China</u> since 2009, which has funded the distribution of total of 207,000 parabolic solar cookers serving 848,000 people.



4. MADAGASCAR: The <u>Swiss ADES Foundation</u>, working in heavily deforested southwestern Madagascar, which has about 330 sunny days per year has over the past ten years, taught people to build and use more than 50,000 solar cookers reducing wood consumption by 65%.



5. INDONESIA: 30,000 parabolic solar cookers were distributed with <u>CDM funding by a German company</u> to reduce kerosene consumption. <u>1000 were distributed</u> after the tsunami.



6. South Africa: Johannesburg-based, <u>SunFire Solutions</u> has done more via its aggressive <u>publicity campaign</u> than any other solar cooking NGO to raise the <u>profile of solar cookers</u>, retained heat cookers and fuel efficient stoves across southern Africa.



7. BOLIVIA/PERU: French NGO <u>Bolivia Inti</u> and Bolivian <u>NGO CEDESOL</u> (working with Bolivian company Sobre la Roca, which produces solar cookers and high efficiency biomass stoves) have together trained thousands of Bolivians and Peruvians to build and use solar cookers and fuel efficient stoves.



8. MEXICO: <u>Solar Household Energy</u> spent several years developing a panel-type solar cooker — the "Hot Pot" — a variation on Solar Cookers International's "<u>CooKit."</u> In 2003 SHE competed for a grant from the World Bank's Development Marketplace to mount a Hot Pot promotion project in Mexico with the Mexican nature conservancy, Fondo Mexicano para la Conservacion de la Naturaleza (FMCN). By July 2004, 2,000 HotPots had been manufactured and trucked to eight Mexican conservation NGOs that agreed to participate in the Hot Pot initiative. Over 1,000 Hot Pots were sold by the end of the World Bank funding year in September 2005.



9.RESTAURANTS: <u>The Lapin Kulta</u> solar pop up restaurant phenomenon in Europe and the <u>solar restaurant in Valle del Elqui</u>





10. HAITI: After the 2010 earthquake, a number of privately funded groups and individuals went to Haiti to introduce solar cooking into that country which had already cut down most of its forests to make charcoal for cooking. Sun Ovens International, Solar Oven Society and Solar Cookers International all had projects, but the one that garnered the most publicity was the work of celebrity chef Jose Andres and his Solar for Hope organization, which brought solar parabolic cookers to Haiti. Chef Jose Andres, included this year in Time Magazine's list of the world's most 100 influential people, is described here by fellow celebrity chef Anthony Bourdain, who overheard him in a hotel in Port-au-Prince telling a group of journalists about the miracle of solar cooking.

