

## **Challenges in promoting solar cookers in India: Social acceptance, cooking habits & technologies.**

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### **Abstract:**

Cooking is basic need for all human-beings and it will be surprising to note that more than 3.2 million women and children die every year due to pollution in kitchen caused due to fire-wood and bio-mass cooking. Even in 21st century more than 50 % of the World's population cooks on open fire.

Little Big World a NGO of Germany came to India to undertake and offer solar drinking water project in Gujarat India and we got to know them and work for them through Muni Seva Ashram the NGO we have been associated with since a decade and from where our journey with solar field have been started.

While doing project we also undertook Medical camps and realized that Solar Cooking is not just about saving fuel cost (money) but also about Environmental protection and health. We have thus started a pilot of offering solar cooker in different mode based on similar concept of Income Generation and Micro-finance and will share the experience in the Solar Cooking Conference in Faro.

We have been promoting Solar Cooking in Schools and ladies group for many years and feel time has come to take bottoms up approach and have been going to Global Alliance for Clean Cookstove meet in Delhi for last two years and feel solar cooking is neglected and we were also been part of 1st International Solar Food Processing Network Conference 2013, MNRE Conference 2013, Green Carbon Mumbai (Deutsche bank solar cooking workshop 2012) and while in Faro want to learn from experiences of others and share our Indian experience and create Network to be more effective.