

Investing in all our futures

Behind every project there is a human story that tells so much more. Our aim is not just to reduce carbon emissions but also to provide sustainable benefits to the communities where our low carbon technologies have been introduced. When you run your events with [Freshly Squeezed Events](#) you are helping to invest directly into projects like these:



Clean stoves in Uganda

"Beforehand, we cooked the food on an open fire using stone stands and the room would be black with smoke. The new stoves have improved my life because I no longer have to work in a dirty environment. The new stoves are taller too which means that I don't have to crouch down and damage my back."

The Uganda Stoves Project supplies efficient wood burning stoves to institutions such as schools in Uganda. As well as reducing greenhouse gases produced from cooking, the stoves reduce the amount of wood fuel needed, helping to reduce deforestation. Cooks also experience the benefits of reduced indoor pollution since the stoves are less smoky.

Sarah Nakabuyo Naloongo is a cook at Kibuye Primary School in Kampala – where the new improved wood stoves were installed in Autumn 2007. She told us how the new stoves had improved her life because the kitchen is now smoke free and the food is easier to cook.

Treadle Pumps in India

"I save money because I used to hire the diesel pump for 80 rupees an hour. Now I can irrigate whenever I want because I can operate this pump myself. Now I'm independent." Sumen.



In the sun-baked earth of the Jharkhand state in India, Sumen would struggle to get more than one harvest. He and his family, like so many of his neighbours, would either migrate to the city to find work or hire expensive polluting diesel pumps to try and irrigate the land.

Our human treadle pump project has had an amazing effect on more than just reducing carbon emissions. Instead of leaving the land fallow, Sumen and others like him are getting two and in some cases three harvests a year! This has significantly increased farmers' incomes. This simple idea is changing thousands of lives and now that families don't have to leave their land to look for work in the cities their children attend school regularly too.



Wind Power in China

China is developing rapidly with increasing demand for power, most of which is generated from coal. The Mulan wind project is located in Heilongjiang - the northern-most province of China. The wind farm generates approximately 25 GWh of electricity each year, reducing emissions by reducing the amount of electricity that would have been generated by conventional fossil fuels such as coal or gas. Alongside reducing the need for fossil fuels, the wind farm provides local employment and has contributed to the stimulation of the wind power sector in China.



Stoves in rural Mexico

Deep in rural Mexico, the traditional cooking of tortillas necessitates wood collection from the surrounding area. This causes deforestation and subsequent soil erosion in the local environment, but the stoves also release hazardous smoke into the kitchens and homes of all who use them. This is a major health risk for women and children.

The new Patsari stove has been developed which boosts efficiency of fuel use and heat, whilst maintaining the way traditional tortillas are cooked.

A practical alternative to the traditional cook stove, the Patsari stove features the use of a chimney to manage harmful fumes, and uses local materials in its production. In order to maintain the engineered efficiency of each stove, a mould is produced from which to build each one.

The Patsari achieves a 60% cut in fuel wood and a staggering 70% cut in indoor pollution, reducing the major health risk these people are exposed to daily.

Freshly Squeezed Events takes responsibility for the impact its events have on the environment.

We look forward to working with you again soon.