

February – Energy Efficiency

Low Tech – Case study



**Calendar for
Climate
Change**

Quid-Pro-Guo - Inter-generational
Education to Ease Global Warmi



Case Study: Burn Stoves

Month:	February
Topic:	Energy Efficiency
Case Study Title:	Burn Stoves



Source: <https://burnstoves.com/about>

Name of the Climate or Social Enterprise or Activist Group:	Burn Stoves
---	--------------------



What is their Story?	<p>Peter launched Burn Design Lab and BURN Manufacturing Co. on Vashon Island, Washington. On a shoestring budget, BURN assembled a team of world-class designers and engineers who were also committed to designing the world's most fuel-efficient cookstoves. They noticed the impact of wood burning stoves on the health of the users as well as its impact on deforestation across Africa, By designing a more energy efficient cooking stove were able to alleviate this problem.</p>
Link to the Case Study:	<p>https://burnstoves.com/impact/our-impact</p>
Why is this a Good Example to Follow?	<p>By producing more efficient cooking stoves Burn was able to improve the health of users and their families as well as positively impacting the energy consumption in the region. This organisation has found a practical way of benefiting users as well as the planet making it a win-win situation. This example is good to follow because it saw two problems, health risks associated with open fires and deforestation. it took these two problems and found a solution that benefits everyone and reduced deforestation</p>
What Impact has this case study example achieved?	<p>Burn was able to reduce emissions by over 11 million tonnes and saved over six million tonnes of forest that would have been felled for energy. The project has also created thousands of good jobs in Africa as well as saving its users nearly half a million dollars which benefited the local economy while reducing exploitation of natural resources. The Organisation claims to have impacted nearly 12 million people.</p>
References	<p>References</p> <p>https://burnstoves.com/impact/our-impact</p> <p>https://blog.movingworlds.org/20-clean-energy-social-enterprises/</p>



Co-funded by
the European Union



This work is licensed under a [Creative Commons Attribution 4.0 International License](https://creativecommons.org/licenses/by/4.0/).



Co-funded by
the European Union



Calendar for Climate Change

Quid-Pro-Quo – Inter-generational
Education to Ease Global Warming

S V E B ■ Schweizerischer Verband für Weiterbildung
F S E A ■ Fédération suisse pour la formation continue
Federazione Svizzera per la formazione continua
Swiss Federation for Adult Learning

With the support of

movetia Austausch und Mobilität
Echanges et mobilité
Scambi e mobilità
Exchange and mobility

dante
BILDUNGS- UND ADULT-EDUCATION
BEREICH INSTITUTION



Center for Social
Innovation

SKILLSZONE
EMPOWER YOURSELF

Speha Fresia
SOCIETÀ COOPERATIVA

JUGENDFÖRDERVEREIN
Parchim / Lütz e.V.

fip
Future In
Perspective



**Asociația pentru Educație
și Dezvoltare Durabilă**



Co-funded by
the European Union

"The European Commission's support for the production of this publication does not constitute an endorsement of the contents, which reflect the views only of the authors, and the Commission cannot be held responsible for any use which may be made of the information contained therein "