



GOSUN GLOBAL

ANNUAL REPORT FOR 2015 AND THREE YEAR SUMMARY

FOUNDER'S STORY



GOSUN GLOBAL'S INSPIRATION

GoSun Global's founder, Patrick Sherwin, was inspired by renewable energy solutions since learning about humanity's environmental impacts in high school in Cincinnati, Ohio. A natural problem solver, Patrick has always thought there is a better way to fuel our lives - free from fossil fuels.

While volunteering with non-profits in Haiti and Latin America, Patrick was blown away by the vulnerability and disparity compared to comfortable American life. Touched by the resilience and happiness of those living on just \$1.00/day, he committed to spending more time being influenced and sharing ideas with those less fortunate.

A Social Entrepreneur at heart, Patrick spent years of focus facilitating technology, energy and social innovations in the developing world. These efforts, including many failures to introduce typical solar ovens, led to the realization that his solar hot dog cooker invention would be the most suitable cookstove in emerging markets.

Now, is when our story really begins....



OUR MISSION

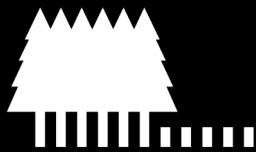
We provide practical, fuel-free cooking solutions to people in developing nations, thus reducing pressures on the environment, while helping them live more healthy and abundant lives.

A GLOBAL PROBLEM

2.9
BILLION
PEOPLE USE
SOLID FUELS

DIRTY COOKING IS A PROBLEM

4.3
MILLION
PRE-MATURE
DEATHS



MASSIVE
ECOLOGICAL
IMPACT



PROFOUND
ECONOMIC
BURDEN



CURRENT ALTERNATIVES



**CLEAN BURNING
COOK STOVES**

TIME AND MONEY SPENT
ON FUEL

REQUIRES MAINTENANCE
AND CLEANING

HOUSEHOLD AIR POLLUTION
STILL PRODUCED



LIQUID PROPANE GAS

EXPENSIVE FUEL AND PRICING
VOLATILE

REQUIRES TRANSPORTATION
TO RE-FUEL

BURN HAZARD



**EXISTING
SOLAR COOKER**

SLOW TO COOK

OFTEN DANGEROUS
TO TOUCH

UNRELIABLE IN
COLD AND WINDY
ENVIRONMENTS

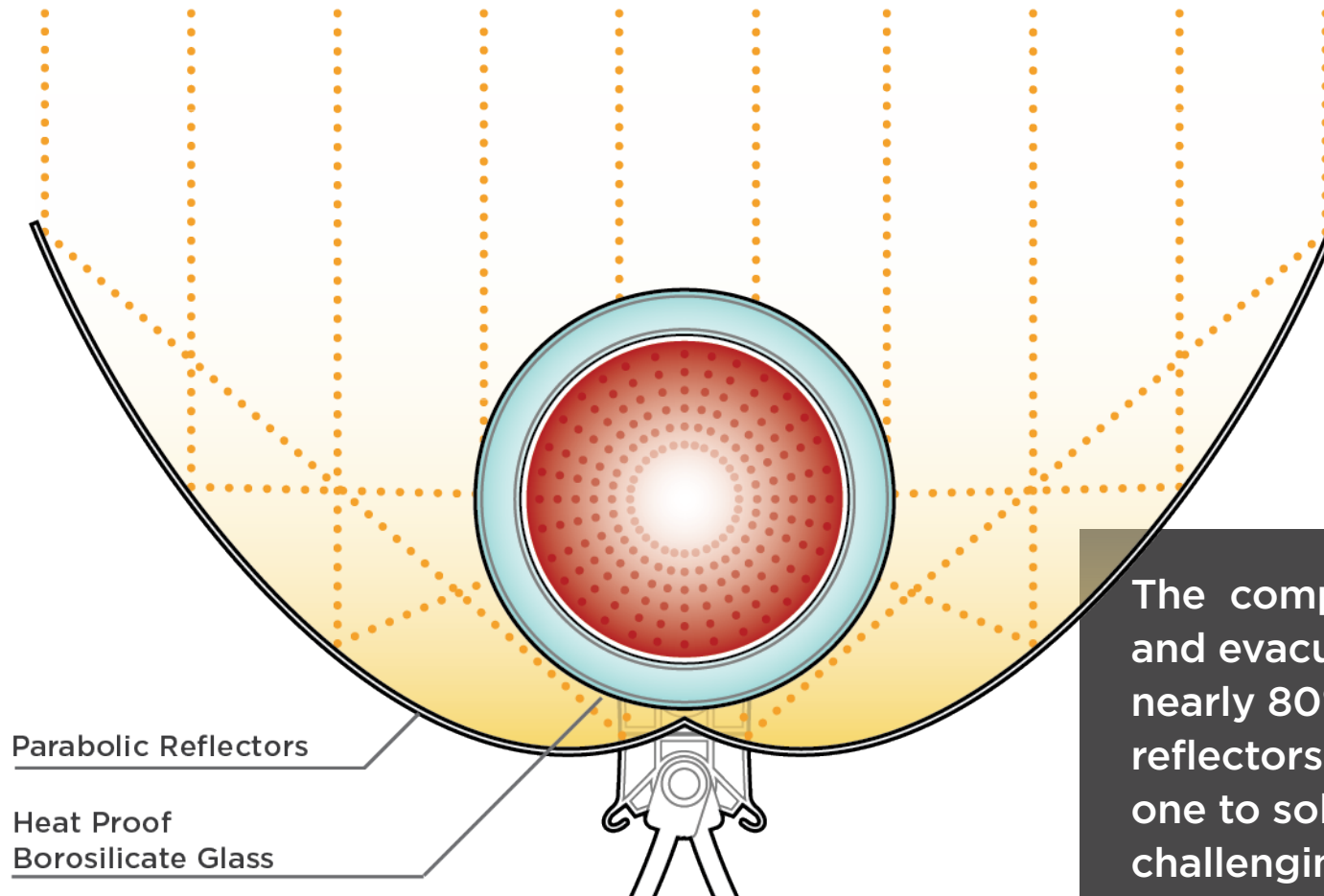
A BETTER SOLUTION: GOSUN FOR ALL



*Image of Prototype in Beta Testing

-  FAST
-  FUEL-FREE
-  PORTABLE
-  ALL- SEASONS
-  VERSATILE
-  SAFE TO TOUCH

HOW IT WORKS



The compound parabolic reflectors and evacuated glass tube convert nearly 80% of all sunlight entering reflectors into usable heat allowing one to solar cook in even the most challenging conditions.



SOLAR HEAT



VACUUM



SUNLIGHT

WHY THIS CHANGES EVERYTHING



COST SAVINGS



CONVENIENCE



TIME SAVINGS



BAKING



HEALTH



ECOLOGY



GACC SUPPORT

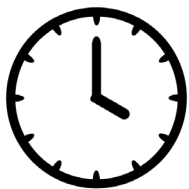


The Global Alliance for Clean Cookstoves is a public-private partnership hosted by the UN Foundation to save lives, improve livelihoods, empower women, and protect the environment by creating a thriving global market for clean and efficient household cooking solutions.

In 2014, GoSun was awarded a \$75,000 Pilot Innovation Fund grant from the GACC to pilot our technology in Guatemala, the first solar cookstove to receive such support. With promising results, GoSun is now expanding to several countries including India, Nepal, and Ghana.



RESULTS OF GUATEMALAN PILOT



+2 HOURS SAVED

Time was saved, primarily due to the convenience of cooking in a stove that required little attention, and had little risk of burning the food if left unattended.



100% DESIRABILITY

All participants in the study stated a desire to keep the solar stove after the initial trial period.



50% BUY BACK RATE

Half of the pilot's participants purchased the stove at market rates after a minimum week long trial period.

GOSUN IN AFRICA

This year GoSun was featured at the Global Alliance's Clean Cooking Forum in Accra, Ghana. Our Ghanaian liaison Patrick Tengey demonstrated our technology on a world stage. With the help of Patrick, we are now working to build a social enterprise with local partners.



PROGRESS IN INDIA

A group of women in India, dressed in colorful saris, are walking along a paved road. Each woman is carrying a large, heavy bundle of sticks or branches balanced on her head. The background is a lush green landscape with trees and hills.

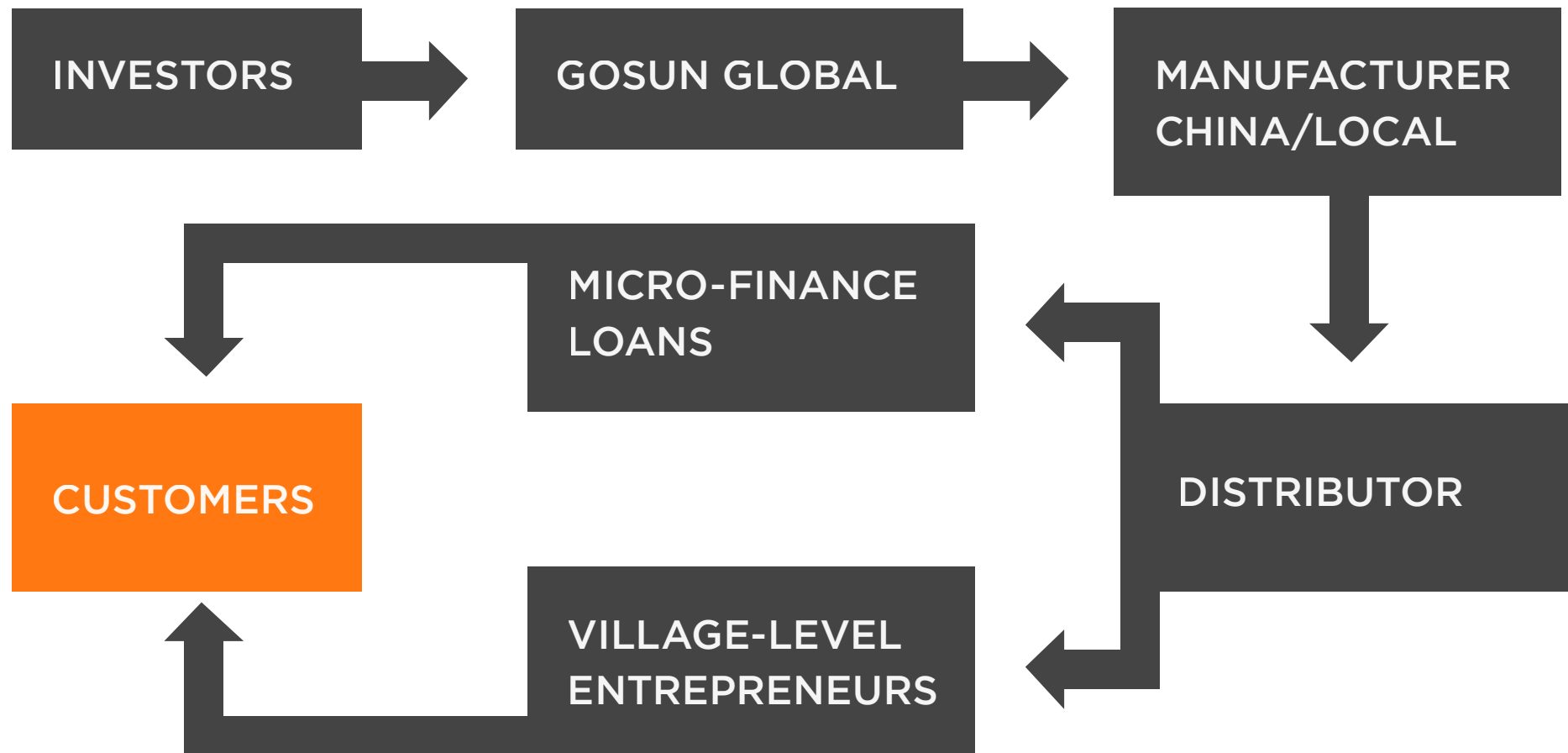
This year we attended the Social Capital Markets Conference in San Francisco. While there, we made an unexpected number of quality connections with potential distributors, researchers, funders, and micro-financers from India. We are preparing for a pilot in 2016 with two distributors in India.

SEEKING GRANTS IN NEPAL

GoSun is exploring grant opportunities around the world. With Nepal's large amount of sunlight and massive fuel shortages, we think it's a place that would benefit immensely from solar cooking. We are now working on multiple grant applications to pilot our technology.

BUSINESS MODEL

We create a sustainable business in every country we work in. To accomplish this we work with local distributors and micro-finance institutes (M.F.I.), village-level entrepreneurs and we plan to transition from Chinese to local manufacturing.



MOVING FORWARD: OUR TIME-LINE

				Take Pre-Orders from Distributors					
				In Country Visit	Market Development				
Engage Partners: Investors, Foundations, Distributors, M.F.I.s and Donors									
Build & Ship Prototypes	Testing in Various Areas		Design Modifications		Tooling & Production		Distribute Stoves		
Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep

A photograph of three women standing outdoors in front of trees and a building. They are all wearing purple short-sleeved shirts. The woman on the left is smiling. The woman in the middle is looking slightly to the side. The woman on the right is wearing glasses and holding a solar cooker. The solar cookers are large, rectangular, and have a reflective, metallic surface. An orange banner is in the top left corner.

NEEDS

**Regional Specific Product and
Market Testing**

**Partners: MFIs, Distributors,
Social Entrepreneurs**

Funding to Build the Market

A group of children and a man are gathered outdoors, smiling and eating food. The man is wearing a red and blue plaid shirt and a red cap. The children are wearing various casual clothes, including a blue and red soccer jersey. They are all looking at a large aluminum foil container filled with food, which appears to be a baked dish with a red sauce. The background shows green foliage and a clear sky.

GOALS

GoSun aims to build a social enterprise supplying solar cookstoves to the people who need it most.

**TO BECOME A PARTNER CONTACT US
AT STEPHANIEJ@GOSUNSTOVE.COM**