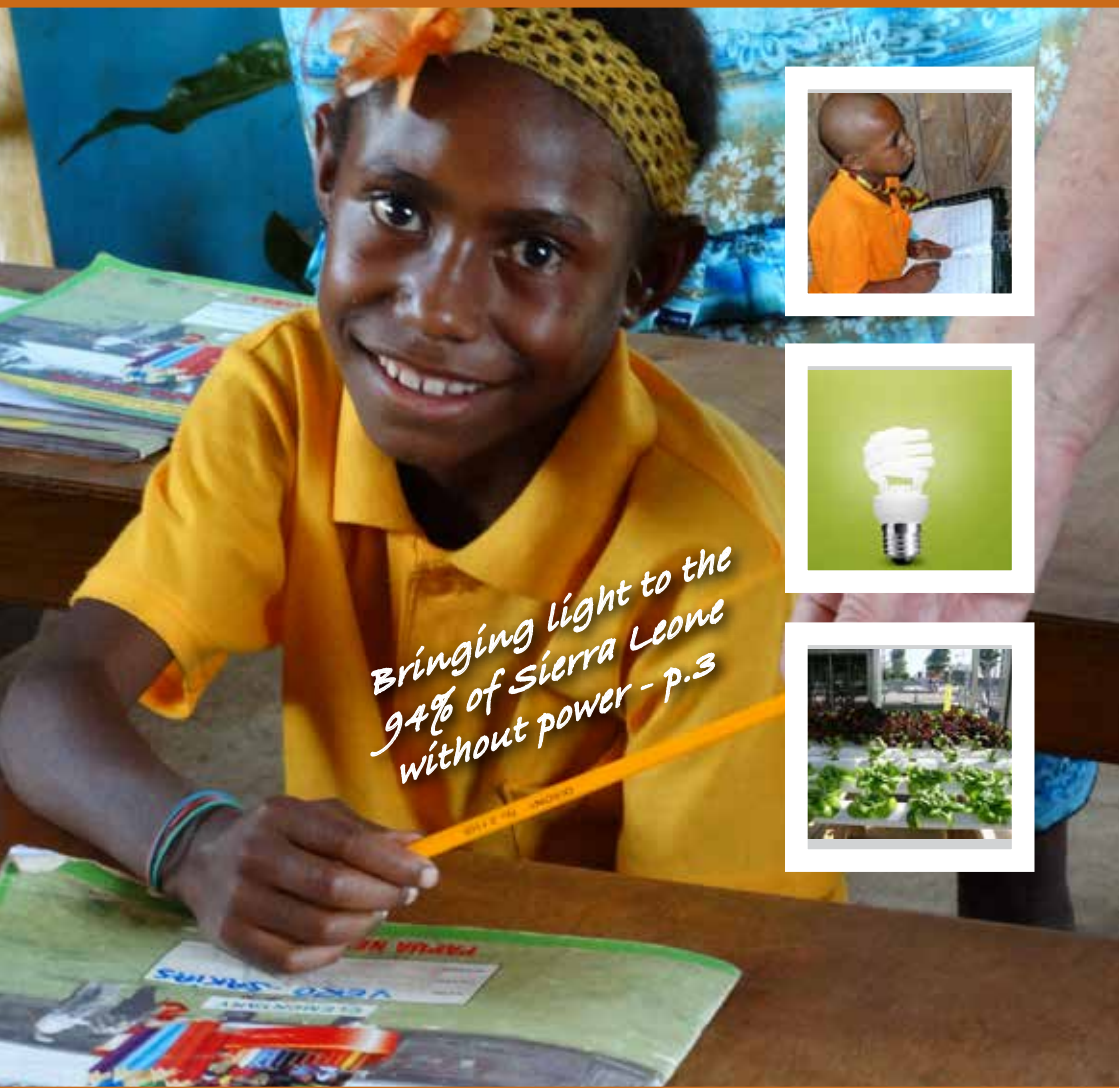


NEWS



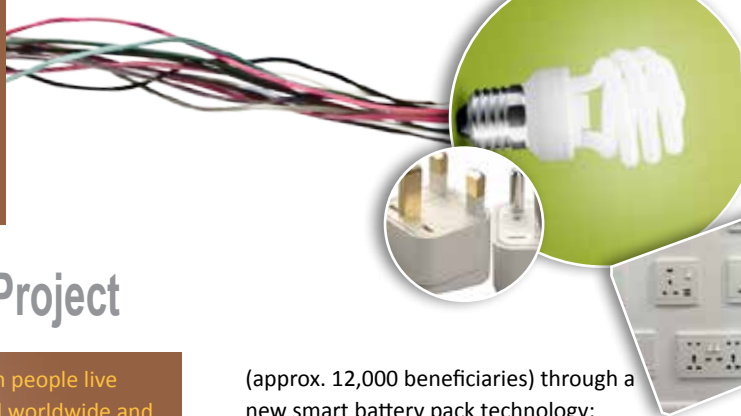
*Bringing light to the
94% of Sierra Leone
without power - p.3*





Mobile Power Project

*World Hope
International is
leveraging its network
of village partnerships
to deploy 25 Mobile
Power Village Systems,
reaching 2,000
households.*



Mobile Power Project



1.6 billion people live off-grid worldwide and growing

In Sierra Leone, 94% of the population does not have access to electricity. Access to electricity is hampered

by poor infrastructure and lack of affordability. Lack of access

to clean, affordable, reliable electricity has ramifications for every part of life from education, health, and communications.

To help rectify this dire situation, World Hope International teamed up with Mobile Power Ltd. to provide clean, affordable energy to off-grid communities in Sierra Leone to help improve livelihoods, reduce carbon emissions and improve health. WHI is leveraging its network of village partnerships to deploy 25 Mobile Power Village Systems, reaching 2,000 households.

Local entrepreneurs will be able to charge for the use of this energy thus ensuring employment and sustainable energy generation and distribution.

The objectives of our off-grid energy project are to:

- Provide solar-powered lighting and power to 2,000 households in two years

(approx. 12,000 beneficiaries) through a new smart battery pack technology;

- Improve local economic development through opportunities for entrepreneurs and micro-enterprises;
- Increase awareness and utilization of solar energy technology; and
- Generate jobs.

WHI and Mobile Power are rolling out Mobile Power's Village Systems in rural areas of the Bombali and Tonkolili Districts of Sierra Leone's Northern Province.

Program activities included:

- Identification of 25 villages with mobile phone coverage but limited access to electricity;
- Socialization of the concept with village leaders;
- Recruitment, contracting, and training of agents, including women, in 25 villages;
- Deployment of program equipment to the field;
- In-person monitoring of field activities, and remote monitoring of live data;
- Program Evaluation We look forward to providing you with updates on this new off-grid energy project later in the year.

With your support we plan to bring this life changing technology to the remote communities of Papua New Guinea.





Mushroom Programme

A local family in Cambodia had a daughter with mental disabilities and could not afford her medications. The family did little side jobs like sewing, selling pillowcases, and coconuts on the side of the road, but it wasn't enough.

World Hope International stepped in to introduce the family to the Mushroom Houses. The family's first harvest yielded over 50kg of mushrooms. They started selling them in the market for \$3.50 per kg. The extra income for the family has been tremendous! Realising that while one shack was cultivating they could harvest another, the family soon began to build another shack. Now the Cambodian family is able to pay for their daughter's medicine and is debt free!

Cambodia remains one of the poorest countries in the world.

To help address this concern, World Hope International recently launched a new

agriculture program focused on growing mushrooms to help Cambodians earn a more stable income than their typical rice crops. Specifically, WHI teaches local Cambodians how to cultivate mushrooms using a simple storage unit made up of bamboo, hay, and plastic, inside of which the mushrooms will grow. The method is easy to learn, and is therefore simple to transfer to individuals and communities:

Step 1 – Take dead rice stalks and roll them up into bundles, around 12 inches long and 6 inches high.
Step 2 – Spray the bundles with an organic stimulant to generate fungus growth.
Step 3 – Let the bundles sit and steam in a plastic-wrapped dark house for just a matter of days.

This sustainable technique produces edible, organic and fresh mushrooms that can be sold at the local market at a high rate.

Mushroom Houses bring in about \$390 a month.

We are pleased to share that Pennsylvania State University USA is sending a team to Cambodia to further study and document how the mushroom project can be scaled into a self-sustaining business.





Empowering Widows via Hydroponics

Several widows in the Tropeang Kok Village of Cambodia have begun to grow vegetables through the use of hydroponics. This technology is very helpful for women farmers since it is

low-labor, low cost, and does not require much space.

Mrs. Pen Phorn is one of the widows benefiting from hydroponics. She has six children and feels blessed earning extra income and having additional food to feed her family.

This project functions on a drip fed system from an elevated plastic water tank with PVC piping feeding into

approximately 15 outlets. The outlets are linked to a series of recycled plastic water bottles containing composted soil and two plants. The water bottles are set at an angle allowing water to drain to ground level where it is channeled into a tank that is submerged into the earth. The recycled water can be pumped or bucketed by hand back into the elevated tank.





PNG Education Project

As a teacher in Brisbane, Australia, I think I'm putting in a big effort if I attend a Professional Development workshop on a Saturday that's a half hour drive away. For the teachers in the rural highlands region of Papua New Guinea (PNG) professional development is a much more serious commitment. Meeting and working with these teachers, some of whom had traveled more than a days walk, was enlightening and inspiring. I found that my eyes were opened to both the challenging circumstances that the teachers and students face, as well as their great determination to learn and educate.

As a teacher in Brisbane, Australia, I can access any book I want. I can visit the school library, the local library or order a book online at the touch of a button. For the teachers in the highlands

of PNG the Mobile Library Backpacks are often their only resource. They cherish and care for these books with passion and use them to further their own and their students' education.

As a teacher in Brisbane, Australia, parents conduct careful research before sending their children to me, they are proactive and highly involved in their child's education journey. For the teachers in the highlands of PNG there is often a different story, many students struggle to attend school because of tribal fighting and education is not always seen as a high priority.

Despite the many differences in our teaching situations, we are all striving for the best outcomes for the next generation. We teach with the desire to make a difference. The World Hope International Education project supports the teachers of PNG by providing training, resources and encouragement, I was also encouraged and grew both professionally and personally on this trip.

By Emma Thomas – Teaching Director, Next Steps Kindy at Northside Christian College Brisbane





Despite the many differences in our teaching situations, we are all striving for the best outcomes for the next generation. We teach with the desire to make a difference.



My Response

Education

- 1 day of Professional Development Workshop for one teacher (4 day workshops) | \$25 \$ _____
- Classroom resources for one teacher and their classroom | \$100 \$ _____
- Mobile Library Backpack | \$300 \$ _____
- 1 book for Mobile Library Backpack | \$30 \$ _____
- Exercise books and pens | \$10 \$ _____

Anti-Trafficking

- Medical care for trafficking survivor | \$33 \$ _____
- Seed capital for income generation | \$90 \$ _____
- Transportation to rescue a trafficking survivor and bring them to the shelter | \$55 \$ _____
- Transportation to reunite a trafficking survivor with their family | \$55 \$ _____
- Educational materials for the public on prevention of trafficking and violence against women and girls | \$145 \$ _____
- 3 counseling sessions for victims of domestic/sexual violence | \$24 \$ _____

Agriculture

- Greenhouse for smallholder farmers | \$800 \$ _____
- Connect to markets to increase their income | \$50 \$ _____

Rural & Economic Development

- Portable power source (battery) | \$350 \$ _____
- Help install solar power equipment | \$200 \$ _____
- Help build a village power system | \$1,000 \$ _____
- Set of rentable batteries | \$100 \$ _____

Health & Nutrition

- Training workshop | \$2,000 \$ _____
- 1 day of workshop | \$500 \$ _____
- Kit for one VBA | \$50 \$ _____
- Torch | \$25 \$ _____
- Mosquito net | \$10 \$ _____

Give Online – Visit WorldHope.org.au
or by Phone – Call 1800 967 534

World Hope International will use your donation to bring new life and HOPE to people trapped by worldwide injustices, such as poverty, slavery, hunger, lack of clean water and more. Be assured that WHI will leverage your gift, along with donations from others, to maximise the positive impact of our efforts for those in greatest need around the globe. Please note that in the unlikely event a special appeal becomes overfunded, surplus funds will be redirected towards a similar relief or community development project.

DONOR INFORMATION

Name: _____

Address: _____

City: _____

Post Code: _____

Phone: _____

E-mail: _____

Sign up to stay connected with WHI and the communities we serve.

METHOD OF PAYMENT

☐ Cheque Please make payable to World Hope Int.

☐ Credit Card

Card Number: _____

Exp: __/__ CCV: _____

Name: _____

Signature: _____

Address Details:

World Hope International

519 Mt Petrie Road

Mackenzie, Qld 4156

E-mail: admin@worldhope.org.au

Phone: 1800 WORLDHope (967 534)

07 3624 9977

Web: www.worldhope.org.au

