





A group of women, many wearing colorful headscarves and traditional clothing, are gathered in a hospital waiting area. The background shows a hallway with signs for 'LABORATORY', 'COUNSELING & P.P.', and 'CARD ROOM'. The women appear to be waiting, some looking towards the camera. The overall atmosphere is one of anticipation and concern.

1 in 38

Hemorrhage
Infection
Eclampsia
Obstructed Labor









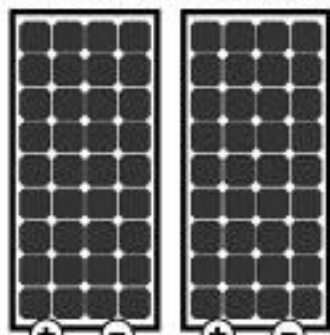






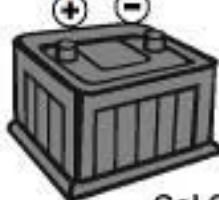


Solar Modules
12 volts, 150 watt each



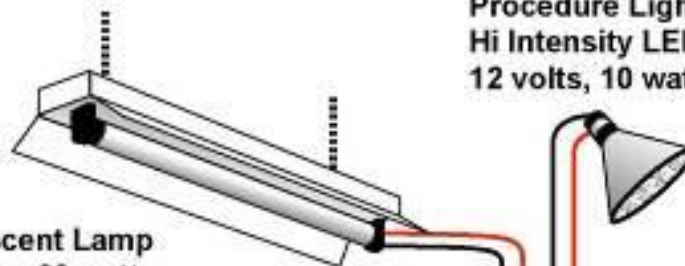
Combiner Box

DC Load Center



Gel Cell Battery
12 volt, 300 - 400 AH

Fluorescent Lamp
12 volts, 20 watt



Procedure Light
Hi Intensity LED
12 volts, 10 watt

Charge Controller



Switches



12 volt DC Receptacle

12 volt DC to 220 volt AC 50 Hz
True Sine Wave Inverter
1,000+ Watts



**Operating Room
& Delivery Room**

Wiring Diagram



WE CARE SOLAR





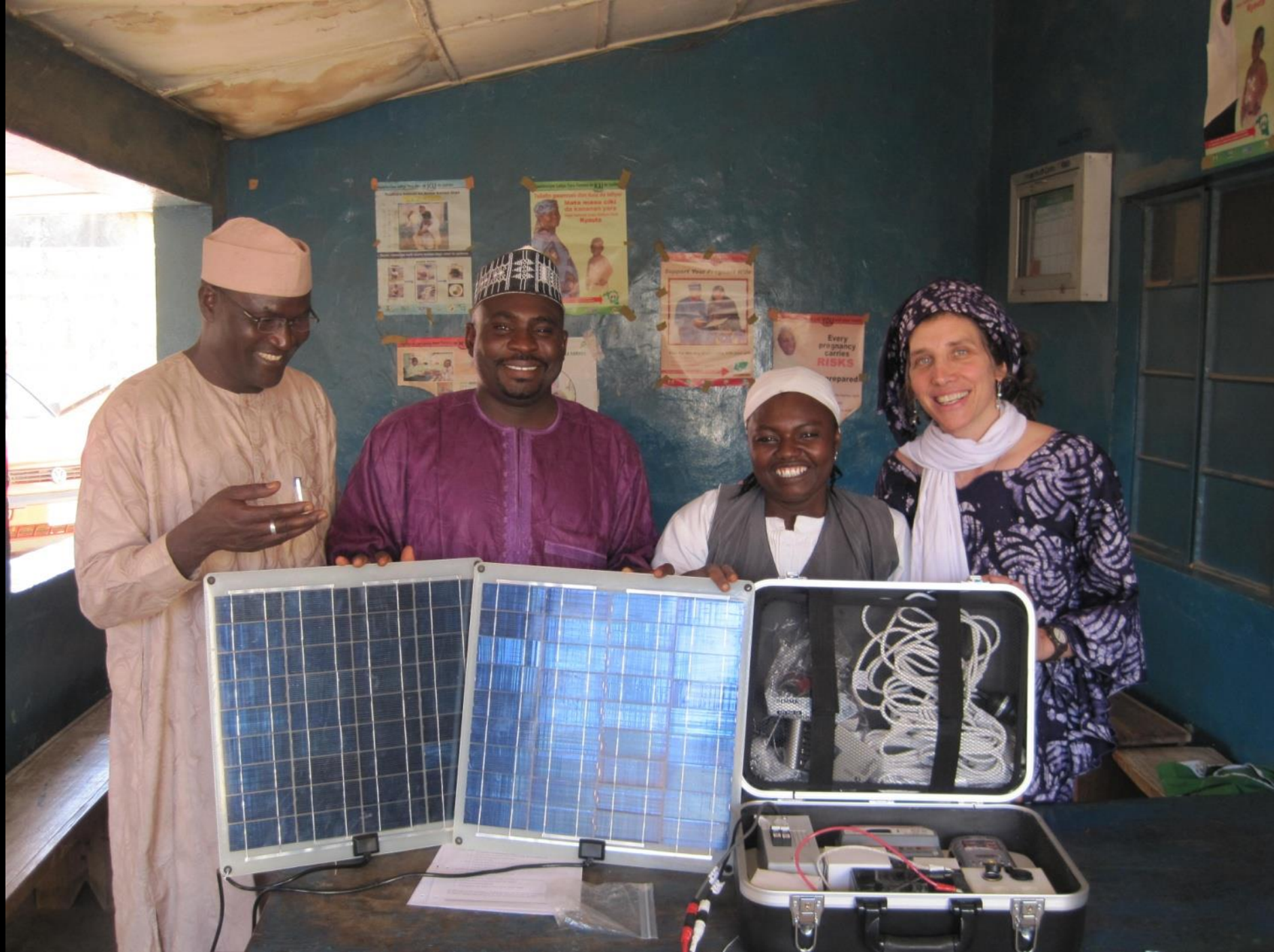












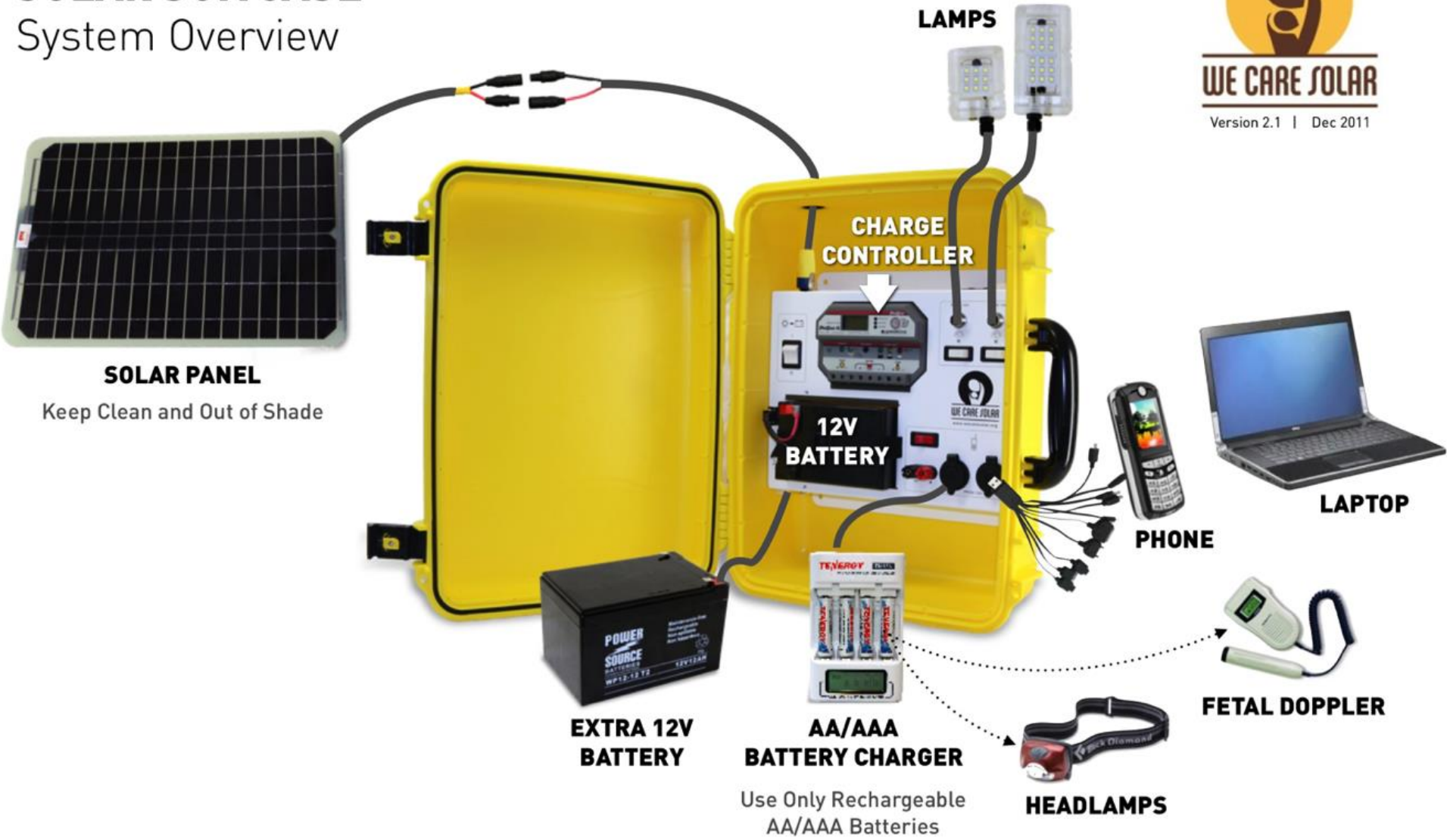




Version 2.1 | Dec 2011

SOLAR SUITCASE

System Overview

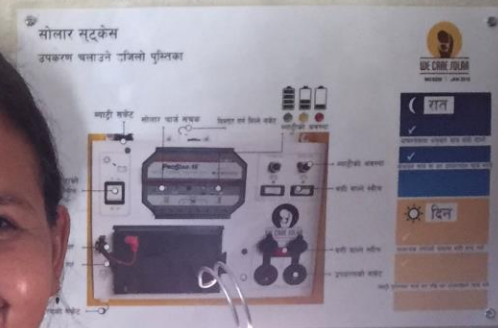


Nepal



These lights were donated by
UBS Optimus Foundation
in loving memory of
George and Lillian Sovsik
to help the people of Nepal - may
they shine as brightly.

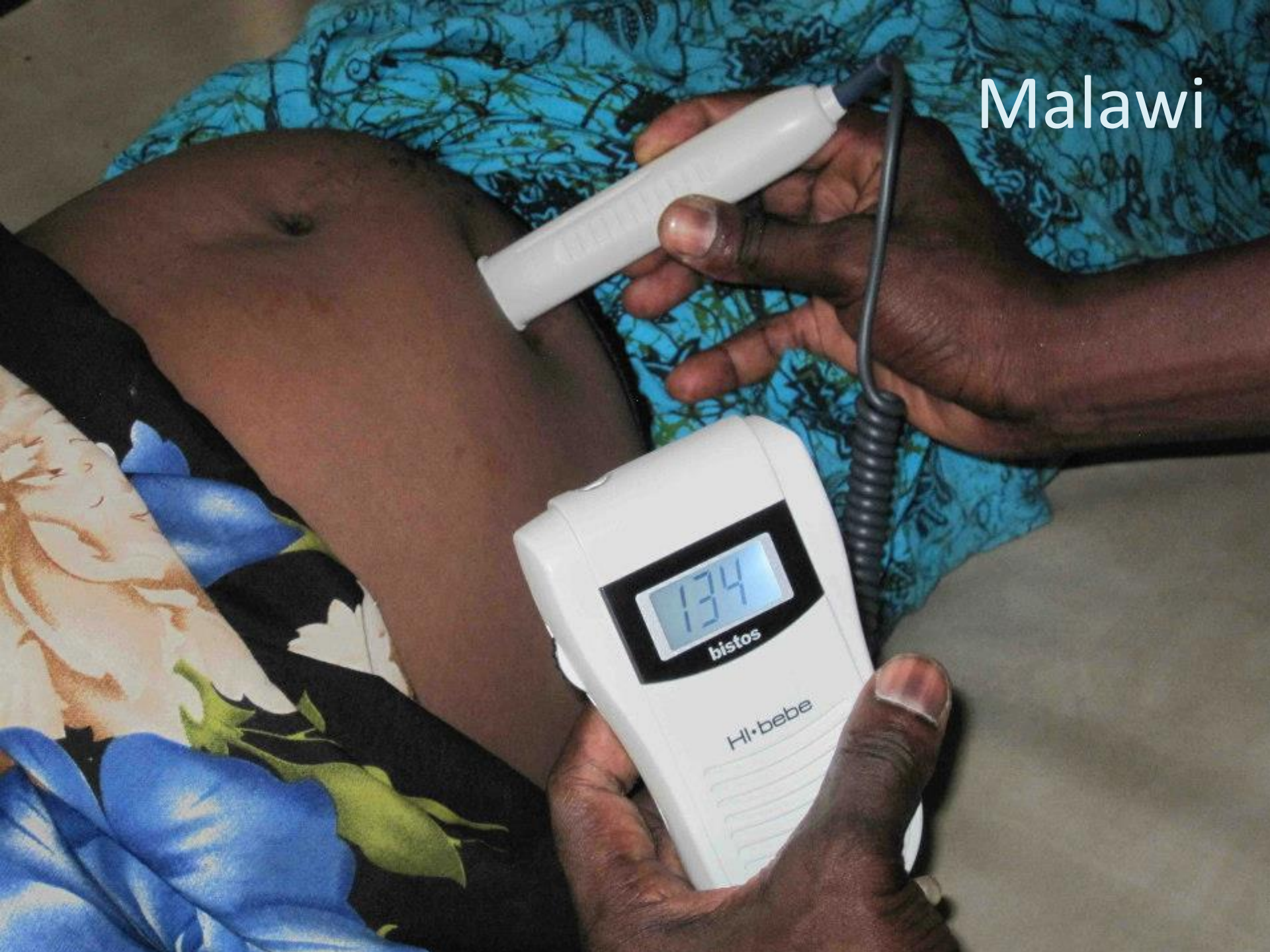
UBS
Optimus Foundation



Ethiopia



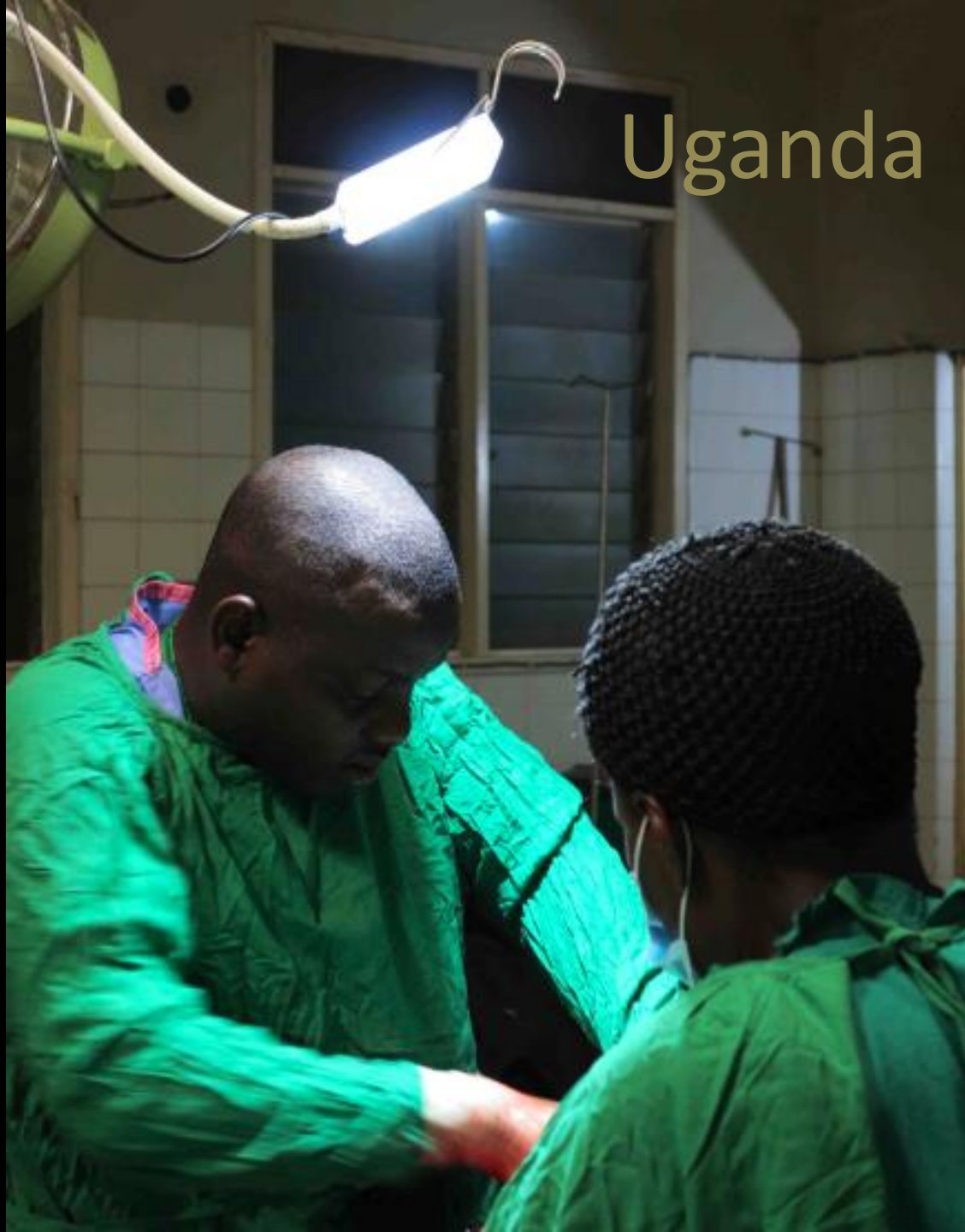
Malawi



Sierra Leone



Uganda



Tanzania



- EMERGENCY TRAY
1. Adrenaline 1mls
 2. Hydrocortisone 100mg
 3. Normal Saline
 4. Anti-inflammatory drugs
 5. Syringes 2cc, 5cc, 10cc
 6. Giving Set
 7. Analgesics
 8. Valium
 9. Glucose

EMERGENCY PROCEDURE IN CASE OF ANAPHYLAXIS

- Call for help and attend to pt
- Check breathing and heart beat
- If the pt is not breathing secure the airway / Vent
- DO CPR (Cardio-pulm)
- GIVE Adrenaline 1mg in small amount
- Give hydrocortisone 100mg IV
- Give 1ml drip and run adrenaline under 0.2mls











DEVELOPING ECONOMIES

Solar Ambassadors



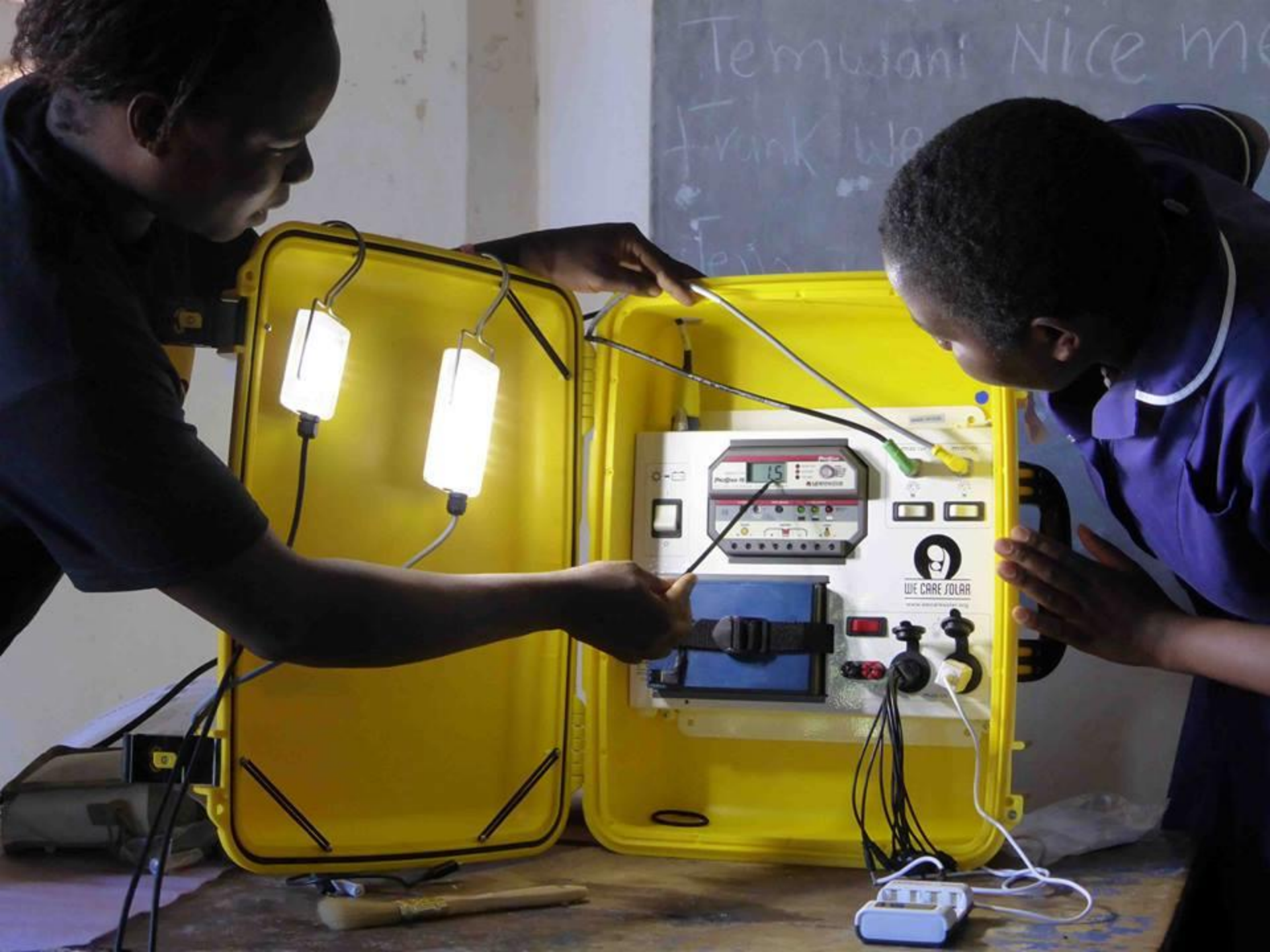


WE CARE Solar
Saving Mothers with Solar Power

Laura Stachel, MD, PhD
Co-Founder, WE CARE Solar





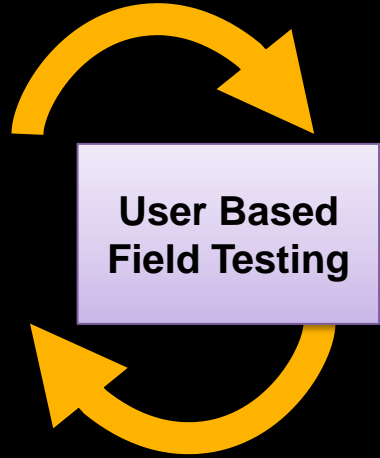








**Product Design
& Engineering**



**User
Training**

Partners

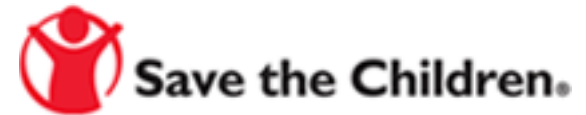
**Health
Facilities**

Implementation

Maintenance

Monitoring

Partners



Ethiopia



Hamlin
Fistula
Ethiopia




















Energy Globe
The world award for sustainability

Liberia



Nepal



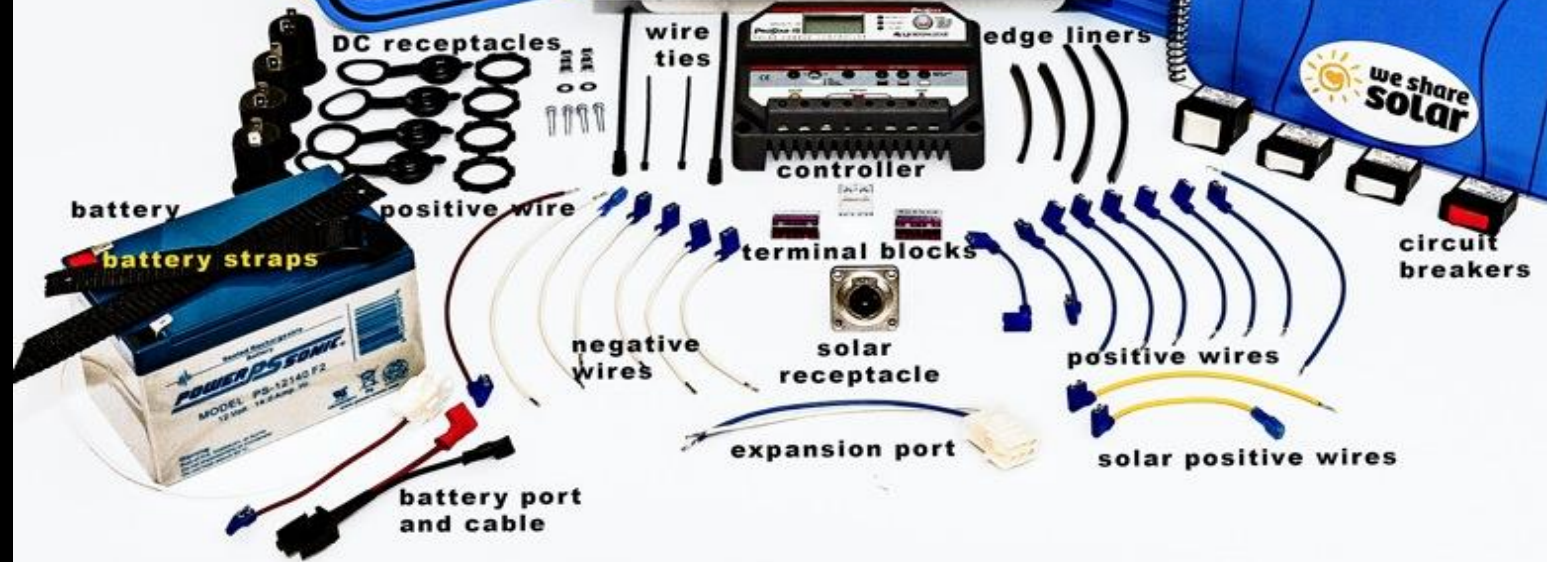


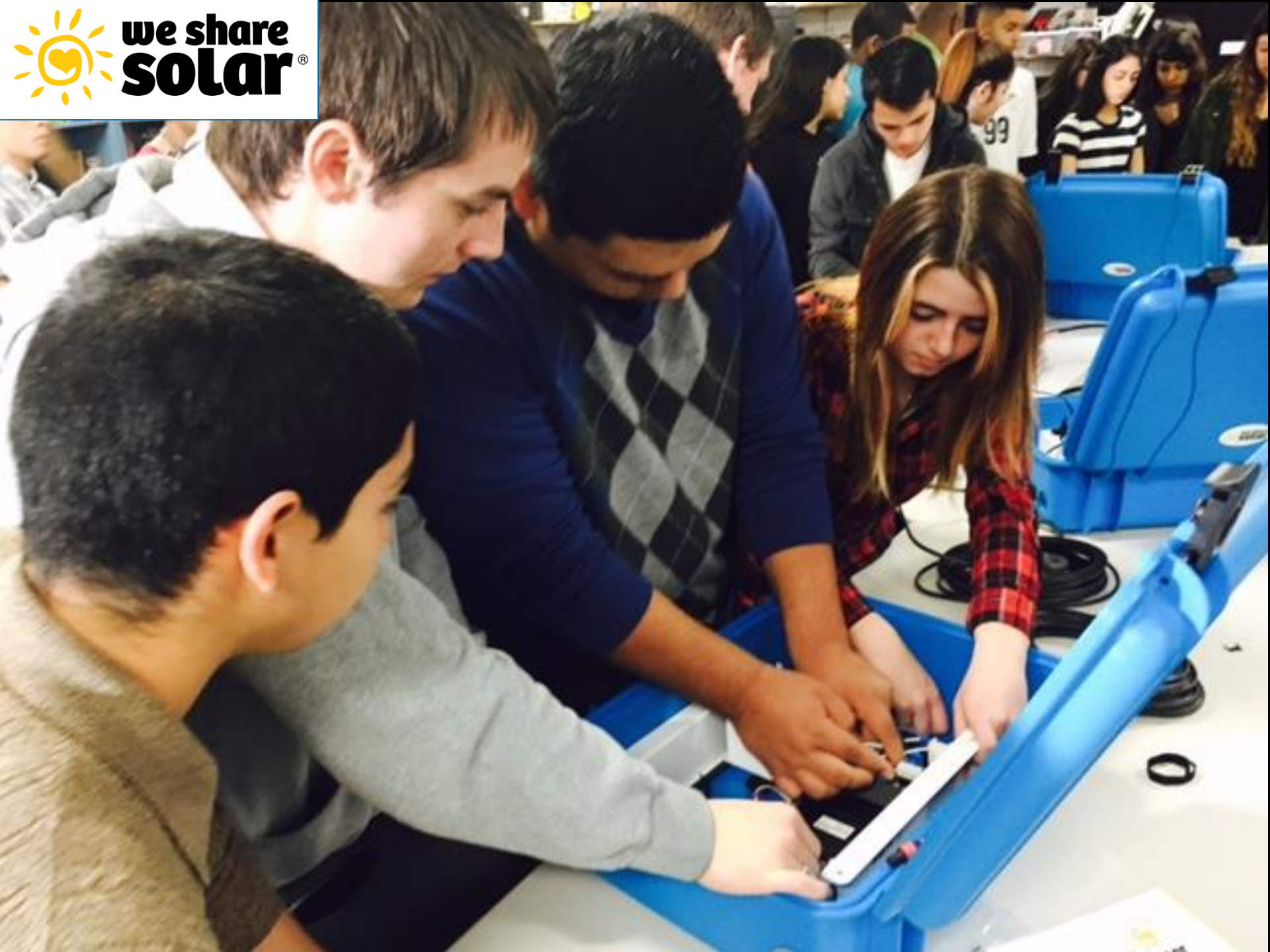




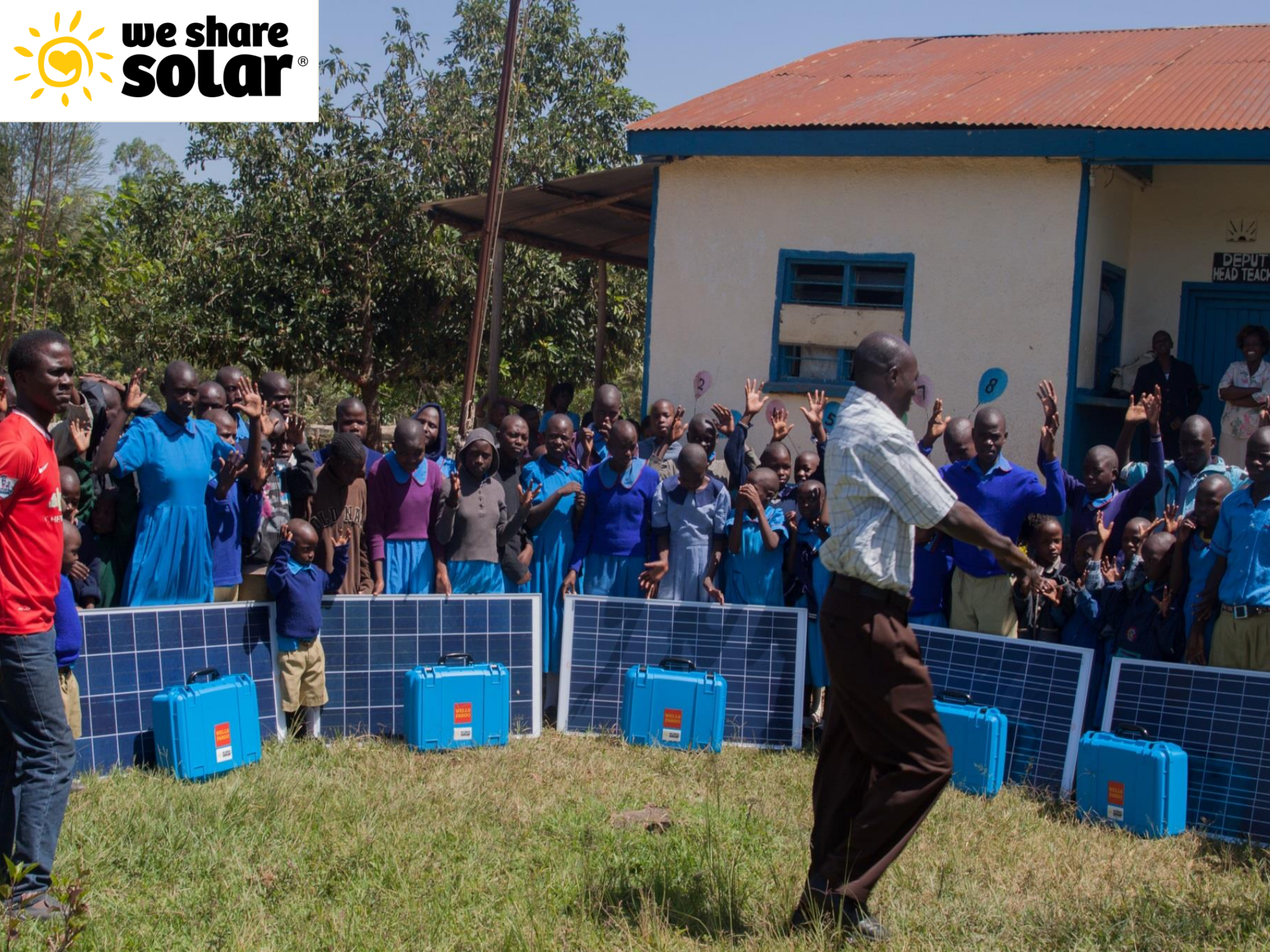








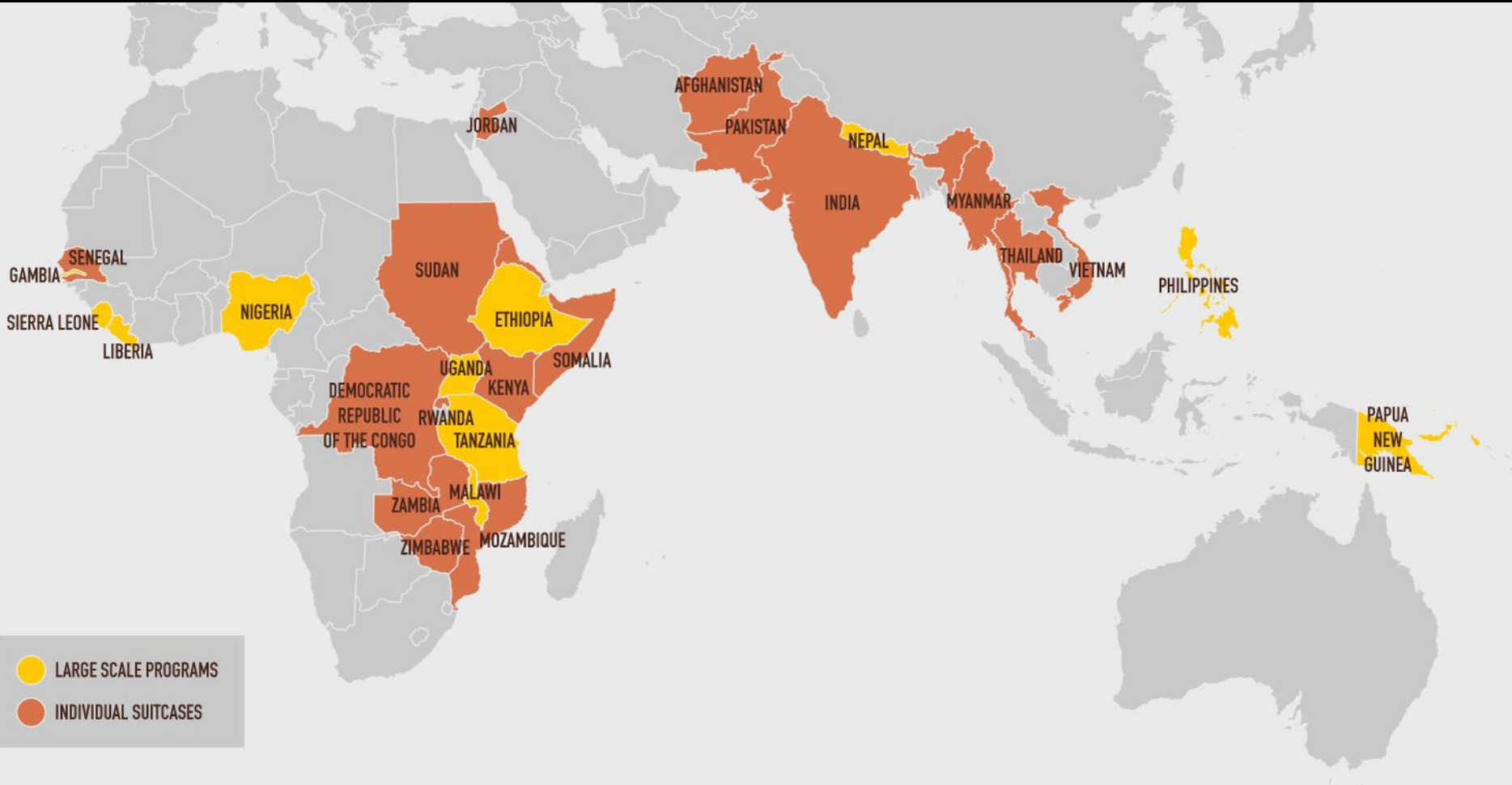






Challenges and Opportunities

Scaling Up



Partnerships



Regional Trainings



Regional Trainings





Water Solutions
need for a display

The Water Solutions is a public health solution
A portable water purification system that
is designed for use in rural areas and in
developing countries.

The Water Solutions can be used in a variety of ways
to provide clean water for drinking and cooking.

Not Cleared For Takeoff



The items depicted above are forbidden for transport in carry-on or checked baggage.
For information on how to safely transport these items by air, please speak to your airline representative or visit
www.faa.org/DGPas

Logistics



Sustainability



Maintenance and Servicing



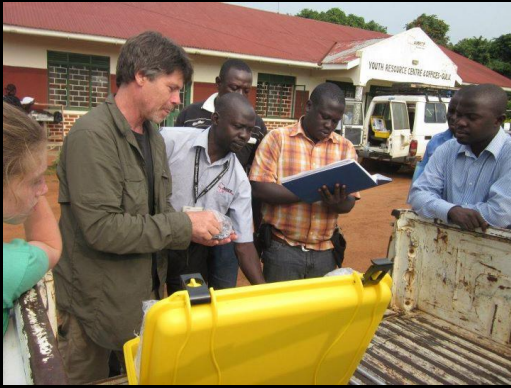
Impact















Light Every Birth Campaign



www.wecaresolar.org