

# Solar Training

## with Light Up The World



Are you a non-profit that works in areas where electricity is an issue?  
We offer on-site training for NGO's that want to learn how to design,  
install and maintain off-grid solar electric systems.

### Off-grid solar training anywhere

LUTW's solar trainers can travel to any office or field location to facilitate training. Training can take place in English or Spanish.

### Why should you consider off-grid solar training for your NGO staff?

Whether you have used solar PV systems for your programs or are considering it in the future, your team will benefit from a deeper understanding of the technology and the ability to undertake solar installations. By taking part in our training, your staff will be in a better position to evaluate future off-grid solar applications. Training programs can also be customized to meet other areas of interest such as feasibility assessments.

### Standard five-day off-grid training program

Day 1: In-class training - How to install small-scale off-grid solar PV systems up to 300 W

Day 2: In-class training - How to design small-scale off-grid solar PV systems

Day 3: In-class training - How to maintain and troubleshoot small-scale off-grid solar PV systems

Day 4 - 5: Solar system installation activities

### Affordable cost

The standard 5-day training program costs \$1,050 USD. Additional days can be added at \$150 USD per day. Equipment for installations and travel expenses are not included in the program cost.

### About LUTW

LUTW is a Canadian NGO focused on energy access. Our training workshops incorporate lessons from our nearly 20 years of experience implementing and supporting solar projects in 54 countries.



**LUTW**  
POWERING OPPORTUNITY

LUTW also offers frequent **off-grid solar training workshops** in Peru. The ten-day training programs provide an opportunity to learn about PV systems in a setting where hundreds off-grid systems have been deployed by LUTW. Visit [www.lutw.org](http://www.lutw.org) to learn more about our training programs in Peru the dates for our upcoming workshops.

For more information on LUTW's training opportunities,  
please visit [www.lutw.org](http://www.lutw.org) or contact **Christoph Schultz** at [c.schultz@lutw.org](mailto:c.schultz@lutw.org).