

# ASHRAE of Southern Nevada Humanitarian Project a/k/a Light the World Project

As part of ASHRAE of Southern Nevada's commitment to advance human well-being through sustainable technology for the built environment, we are taking on another task to help the less fortunate.

This year we will be helping people in rural Guatemala. Many people in the outlying villages of Quetzaltenango, Guatemala live by candlelight as electricity is simply too expensive or not yet available in the region. As a result, women and children often cannot leave their homes at night as it can be very dangerous. The lack of light also means children are unable to complete schoolwork as they work in the fields until sundown and have no other light source.

ASHRAE of Southern Nevada seeks to remedy this problem by providing exterior and interior light(s) to as many homes as possible. We have obtained solar home kits that provide LED lights, battery pack, electrical charging station and ceiling fan. This kit provides light comfort and home ventilation comfort at a minimal impact to the environment and will help to elevate the quality of life for the recipients.

Additionally, we partnered with a local elementary school to sponsor a design competition in connection with our lighting initiative. We hosted a design competition with the students in a local elementary school/ youth group. The task was to design a light diffuser that can be placed on the light bulb that will be affixed to the interior of the home.

We ask you to please donate to help us achieve our goals. If you are interested in going to Guatemala to help install the panels and lights, please let us know as well. ASHRAE of Southern Nevada is a 501(c)(3) organization and contributions are tax deductible.

Should you have any questions, please do not hesitate to contact your ASHRAE of Southern Nevada Board of Governors at the following email address: [rsvpashrasesn@gmail.com](mailto:rsvpashrasesn@gmail.com)  
If you would like to make a donation, please follow this link: <https://www.regionx.org/single-post/2019/03/06/Light-the-World-Project>



## **SPONSORSHIP LEVELS**

- Chief Benefactor >>> \$2000**
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- Bronze >>> 50 W - \$50**
- Honor Roll >>> up to 10W - less than \$50...**

