



**BLUE GLOBE**  
INNOVATION CONSULTANTS

#challengedesign #crowdmanagement

Speak to the Blue Globe Innovation Team -  
please email [info@blueglobeinnovation.com](mailto:info@blueglobeinnovation.com) to find out more.

## Ideas to Impact - Global LEAP Off-Grid Refrigeration Challenge, Worldwide, 2016-2019



### THE CHALLENGE

Refrigeration is essential for human health and productivity, but availability of off-grid or weak-grid refrigeration can be limited. The Global LEAP awards sought to identify innovative solutions to provide refrigeration in off-grid or weak-grid areas and increase accessibility for these products. Additionally, challenge structure worked to evaluate the performance of these devices and how they could be appropriately scaled-up to reach a wider audience. Support from a variety of stakeholders, including Energy 4 Impact, strengthened the scientific criteria and credibility of the challenge.

### BLUE GLOBE'S APPROACH & STRATEGY

As a prize focused on energy access, Blue Globe Innovation looked to their previous experience and connections in the energy sector to inform and guide the challenge process. First held in 2017, Blue Globe was able to build on the knowledge gained from the first iteration of the challenge to help shape and improve the 2018 competition. Combining recognition at high-profile events and significant funding, the challenge attracted a wide variety of entrants evaluated by scientific experts and business leaders to examine their scale-up and production plans.

### OVERALL RESULTS

Identified winners of the programme received seed funding, the opportunity to identify and pitch to investors, and scale up their initiatives with production and consumer financing assistance. Blue Globe's involvement in the challenge proved the team's ability to run effective challenges from overseas, building relationships with participants around the world and partner organisations from USAID and FCDO.