

Top Visionary

# Lima 2035

## Who We Are

This Vision is brought to life by the International Potato Center and Grupo Alimenta. The team understands Peru's current food system challenges and is proactive in advancing a brighter future. Through the team's individual perspectives and collective passion, they share a goal of fostering holistic well-being for the millions of people populating Lima's desert slums.


## The Challenge

Set in the northernmost tip of the Atacama Desert, Lima is the driest megacity on Earth. Lima's slums were established after mass migration from the Andes region to Lima beginning in the 1940s. Today the slums are home to four million people who live in an arid and dry landscape, and who lack access to nutritious food. It is estimated that 35% of children are anemic and 65.9% of adults are overweight or obese.

In addition, two million residents lack access to running water and depend on private water trucks that can charge up to 20 times what affluent neighborhoods pay for their city water. Without universal access to clean water for drinking, preparing food, or for personal hygiene, no food system can be healthy. The people of Lima are in desperate need of climate-resilient solutions to provide equitable access to running water.

## The Facts\*

 **35%** of children under 3 suffer from anemia (micronutrient deficiency)

 **2 million people** in Lima do **not** have regular access to water

\*Citations available upon request

*“Our dream is to reverse Lima’s desertification, building on the three transformative opportunities embedded in Lima’s glorious past: Lomas, Huacas, and Agri-Culture.”*

## The Vision *for the year 2050*

**To build partnerships and empower the people of Lima to usher in an equitable future by fusing agricultural traditions and modern technology.**

## Our Solution

**To transform Lima into an emerald oasis of urban farms and equitable food access, we identified the actions needed for a successful future in which this Vision becomes a reality:**

- We will host the SWAN Project Design Competition for Latin American architects and urban designers to bring the Lima 2035 Vision to life through models that integrate key innovations and inspiring human-centered design.
- The winning master plan of the SWAN Project will be implemented and constructed at Pomacocha, a peri-urban slum and food desert in southwestern Lima where all 218 families struggle to meet basic daily food and water needs.
- We will build a living model of the Lima 2035 Vision that draws upon Peru's cultural knowledge and traditions. The model will illustrate how to bridge gaps in access to water and nutritious food and will create a positive first step in returning the city to its verdant, regenerative past.

- We will continue to build partnerships with public and private sector actors through custom-built community initiatives that appeal to multiple generations and demographics.
- We will communicate the Vision through strategic storytelling and a buzz-worthy brand so that community and organizational stakeholders understand the objectives of the Lima 2035 Vision, including how the fulfillment of this Vision will impact their lives and the lives of others.

