

**Every day**, water-related diseases claim the lives of approximately 5,000 children, that is **one child every 20 seconds**.

Currently, over 800 million people in the world lack access to clean and safe drinking water. That is **one in every eight people worldwide**. Most of these people live in developing countries, with almost **40%** of them located in Sub-Saharan Africa

People who are forced to drink or use contaminated water are exposed to a **variety of diseases** including malaria, typhoid, dysentery, and cholera, just to name a few. More than twice as many people - 2.5 billion - don't have access to basic sanitation.

We are developing a **low-technology device** that will enable people to turn unusable water coming from oceans, recirculation water and rainwater into fresh one available for **both drinking and irrigation**, leveraging a patented solar concentration technique trusted by Politecnico di Torino.

We will first target **specific crop varieties** widespread within our national boundaries, to test our product. By doing so, we will gain local expertise while developing an international solution to water scarcity with the best possible outcome: **Save lives and feed children**.

And we are the right ones for making it possible. A team composed of business-minded engineers and PhDs. Our technical savvy and philanthropic vision provide us with the perfect trade-off to turn this dream into reality and make it affordable for everyone.

We are Solar Drops...  
the ultimate solution to  
global water scarcity.



The first MVP will be available in April.