

SALAH EL SADI

Blue Filter

2025 Global Fellow



BIG BOLD IDEA

Increase clean water access and agricultural sustainability for farmers and low-income communities in Palestine by offering a chemical-free and environmentally friendly water purification filter.

ORGANIZATION OVERVIEW

Blue Filter is a pioneering organization dedicated to providing sustainable, cost-effective water purification solutions in Palestine using plant-based filtration technology. Its mission is combating water contamination to make clean water accessible to farmers and communities in need. Blue Filter removes 98% of nitrates and chlorides from contaminated water without chemicals, energy, or pumps. Its revolutionary technology, combined with community engagement, enhances agricultural sustainability and improves public health. Blue Filter's goal is to scale its solution globally, ensuring safe and affordable water for all while promoting environmental responsibility and resilience against water scarcity.

PERSONAL BIO

Salah El Sadi is a recognized leader in sustainable water solutions and the founder of Blue Filter. His work focuses on addressing water contamination, ensuring access to clean water for farmers and communities while promoting environmental sustainability. His passion for climate innovation stems from firsthand experience with water scarcity and pollution problems, driving him to create solutions that support both agriculture and public health. Salah continually pushes boundaries to scale Blue Filter's impact worldwide. Before launching Blue Filter, Salah worked extensively in environmental sustainability, entrepreneurship, and business development, collaborating with international organizations such as UNICEF and Islamic Relief. Salah is a winner of the Prince Talal International Prize for Human Development and the Global Innovation Challenge.

Organization/Fellow Location

Greensboro, United States

Impact Location

Palestine

Organization Structure

Nonprofit