# How you can be a part of the solution

If you are working on a solution that links agriculture with biodiversity and would like to get involved, please contact Project Manager Ann-Kathrin Neureuther at <a href="mailto:akneureuther@erare.org">akneureuther@erare.org</a> and explore opportunities to:

- Join in-country workshops
- Attend bright spot events
- Meet us at international conferences
- · Participate in online learning opportunities
- Contribute to lessons learned publications
- Share your experiences online





# SUSTAINABLE G ALS



Front photo credits (from left to right): Jason Houston, Reliance Foundation, Ya'axché Conservation Trust



# Farming for Biodiversity

# **Discover 10 local bright spots for global goals**

To reach the Sustainable Development Goals, we need new ideas that bridge agriculture and biodiversity protection. These ideas also need to work for the 2 billion smallholder farmers who are providing food for the majority of people in developing countries.

The good news is these solutions already exist at the community level. With Farming for Biodiversity, we are on a global mission to surface these local solutions, celebrate them and bring them to scale. Our vision is to make these community-led initiatives shine and reach millions through hands-on technical and social marketing training, online outreach and knowledge uptake in global policy processes.

Out of more than 300 high-quality entrants to our crowdsourcing campaign Solution Search: Farming for Biodiversity, a multidisciplinary global expert jury has now selected ten finalists whose bright ideas are already succeeding in connecting sustainability goals at the community and municipal level.

Visit us online to find out more about the process: https://solutionsearch.org/contest/farming-biodiversity

Meet 10 farming champions who are realizing SDGs on the ground!

#### These 10 farming champions are realizing SDGs on the ground.

All initiatives contribute to SDG 2 by securing food and nutrition. As SDGs are interlinked, solutions contribute to multiple goals. The ones they impact the most are highlighted below.



#### Bolivia

**ECOTOP** is using the idea of natural succession dynamics growing a combination of various crops and trees at different levels depending on their life cycle—to maximize agricultural density and diversity. By adopting this crop management system, farmers can produce high yields from a range of crops without external inputs while keeping the soil healthy and reducing pests.



#### Ethiopia

Building on the country's strong honey sector, **Apis Agribusiness** established wild honey production to help employ rural youth, while fighting deforestation and safeguarding the critical benefits of pollination.



#### Mexico

**Desarrollo Alternativo e Investigacion A.C** led a seed dissemination process to diversify crops grown in Chiapas State, increase maize and beans yields and boost family incomes, while creating a knowledge exchange between farmers.



#### Indonesia

German NGO **Fairventures Worldwide** is working to combat the environmental and economic impact of deforestation by helping farmers institute a better land-use system focused on improving soil quality. Through producing fast-growing timber they can generate income, fruits and vegetables to improve nutrition, and decrease fertilizer run-off into water sources.



#### Kenya

**Manor House** offers training programs in sustainable agriculture, such as organic farming, to help poor, small-scale farmers in Kenya produce higher yields, while minimizing their contributions to the drivers of climate change.



# Kenya

A pilot project that is bringing together farmers, NGOs and government agencies is reviving interest in nutritious African Leafy Vegetables (ALVs). The **Sustainable Income Generating Investment Group (SINGI)** is not only helping build the capacity of entrepreneurial farmer groups to respond to market demand for ALVs, but it is also promoting sustainable growing amongst farmers and healthier diets among children, families and communities.



# **Ecuador**

**Canopy Bridge** is capitalizing on the burgeoning Latin American food movement to help Amazon indigenous communities. By connecting Ecuador's best chefs with indigenous communities and conservation NGOs, they are helping develop value chains for fresh foods from the Amazon that have substantial conservation benefits and great culinary potential.



### Nepal

Pollution in the Banganga River Basin was contributing to biodiversity loss, land degradation and other environmental challenges. The **National Disaster Risk Reduction Center (NDRC)** of Nepal worked with government and non-government stakeholders to institute a series of more sustainable practices and executed a public awareness campaign that reached more than 14,000 indigenous households.



#### Peru

In response to the degradation of the unique Puna habitat and declining livestock production, **The Mountain Institute** is connecting regional farmers with external experts to restore pre-Incan hydraulic systems with modern technology and materials to improve irrigation, and strengthen communities' institutional capacities to govern and manage natural resources.



#### Vietnam

A Growing Culture is partnering with a farming community in Hanoi to create healthy hog bedding called "Living Bio-Beds" that actively break down hog waste and eliminate runoff and pollution into waterways.