# **IGNITE Climate Innovation Challenge**

# Background

The IGNITE Innovation Hub for Eastern Africa is the first of its kind for the World Food Programme (WFP), established in partnership with CARE Denmark to address challenges across climate resilience and food systems. It aims to foster climate-resilient, inclusive and locally-led sustainable food systems. The hub is committed to leveraging local solutions to address local challenges, nurturing entrepreneurial ecosystems, and adding value to WFP and CARE's programs.

The Innovation Hub; in partnership with WFP Ethiopian Office, CARE Ethiopia and Iceaddis, is launching the first innovation programme in Ethiopia with the aim of identifying entrepreneurs solving challenges on the nexus of food systems and climate resilience.

## **Project Objectives**

The IGNITE Climate Innovation Challenge aims to foster local solutions by encouraging the development and implementation of innovative approaches tailored to the specific needs of vulnerable communities in Ethiopia in Amhara and Afar regions. It seeks to enhance climate resilience through initiatives that address the impacts of climate change on food security and agricultural sustainability. Furthermore, the challenge endeavors to empower entrepreneurs by providing a platform for them to showcase their ideas, receive support, and scale up their innovations for greater impact. Additionally, it strives to catalyze collaboration by facilitating partnerships between stakeholders from diverse sectors to co-create and implement effective solutions to pressing climate challenges.

#### Focus Areas

#### 1. Market and Consumption

- Innovations that stimulate market demand for nutritious food commodities.
- Solutions to enhance production and productivity of beneficiaries, with a focus on sustainable practices.

## 2. Climate Adaptive Agriculture

- Leveraging solar/digital technologies for livestock product handling, processing, and marketing technologies
- Technologies and practices that improve agricultural productivity and resilience to climate change.
- Development of digital-based disease diagnosis and reporting mechanisms
- Development of disease-resistant seeds and climate-smart agricultural techniques.

# 3. Water Resource Innovations

- Innovations in water resource management to promote efficient usage.
- Solutions addressing water scarcity, quality, and accessibility in agricultural contexts.

Through the IGNITE Climate Innovation Challenge, we aim to catalyze transformative solutions that address the complex interplay between climate change, food security, and sustainable development in Ethiopia. Join us in our mission to ignite innovation for a more resilient and prosperous future.

For more information visit: http://www.iceaddis.com/ignitehubet