

Climate Information Prize Winner

I-farm system: an SMS based system to deliver climate and weather information to farmers



Prize:

Wazo Prize

Award date:

April 2016

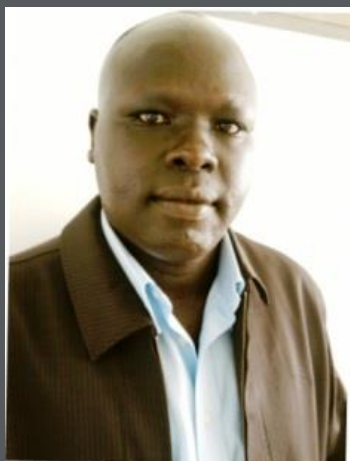
Target area:

Uasin Gishu County

Interested in partnering?
Contact:

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I-farm system is a web based interactive mobile phone application that increases the adaptive capacity of farmers through improved access to climate and weather information. The system informs farmers through mobile phone messages notifications on prevailing weather patterns, advisory alerts and best practices all geared towards supporting a farmer's decision at the farm level. I-farm system allows more targeted weather and climate information access by farmers hence increasing preparedness and leading to better economic, social, and environmental outcomes for maize and wheat farmers in Uasin Gishu County and the Country at large.

The utilization of climate and weather information reduces farmers' vulnerability to weather related risks, ensures that informed decisions are made on time, and reduces the risk of agricultural losses as well as indicating to farmers the most marketable crop in respective times.

About the Climate Information Prize (CIP)

CIP awards cash prizes to incentivise the development of innovative solutions and make climate information more accessible and useable for vulnerable individuals, households and communities. CIP is funded by UK Aid and works in partnership with the Kenya Meteorological Department. Find out more on www.climateinformationprize.org or follow us on Twitter @CIPrize