

# Climate Information Prize Winner

Improving Climate Resilience and Land Productivity Using LandInfo Mobile



Prize:

**Wazo Prize**

Award date:

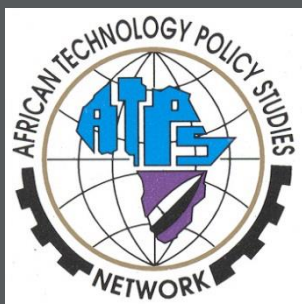
**April 2016**

Target area:

**Bungoma, Kakamega and  
Siaya counties**

Interested in partnering?  
Contact:

**Dr Nicholas Ozor**  
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The LandInfo app is a community-driven app that produces accurate soil and climatic information that empowers farmers, extension agents, and land use planners in decision-making regarding agricultural production, land use management and climate resilience. The app is free-of-charge and can be downloaded from Google play store. By using the LandInfo app, farmers and extension agents are able to deepen their knowledge of biophysical characteristics of soils. Users are able to access climatic and soil information and interpret them in the context of local conditions and values, including crop preferences. The LandInfo app enables users to target investments on land for specific purposes such as crop choices for specific soils. With knowledge on annual average rainfall and temperature, among others, farmers are able to plan their farming enterprises adequately to avoid losses due to climate variability and hence improve agricultural productivity and climate change resilience.

## 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.**