



Kusamala in climate-smart agriculture

Kusamala Institute of Agriculture and Ecology in partnership with The James Hutton Institute (UK) and Climate futures UK, is to embark on a project that will increase the resilience of the rural poor to climate change impacts.

The project, known as climate smart agriculture for rural smallholders in Malawi, will be implemented in Dowa through environmentally sustainable agriculture training and implementation in Malawi.

Director of community outreach and operation for Kusamala Institute of Agriculture and Ecology, Eston Mgala said the project activities will help farmers operate smartly in this climate change era.

"Climate-smart agriculture will include activities such as water and soil management, utilisation of community resources, agro-forestry and reduction of input costs and diversified crops that will help boost crop production," said Mgala

The project is expected to contribute to the National Adaptation Plan (Napa) and achieve some of Napa's priorities since trees will be planted to improve the soil, develop resilience to flash flooding, provide shade and help retain soil moisture.

The project will also contribute to meeting some of the prioritised adaptation options such as developing technologies to mitigate climate change outlined in Malawi's Napa. —MANA