

Strengthening capacities for agricultural education, research and
adoption in Kenya | SCARA

A partnership between Kenya and Austria

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ICT and e-learning will play a major role in the development and economic growth of African countries in the future, the agricultural sector being the backbone. ICT and specifically ICT4Ag technologies will significantly impact developments in agriculture, dissemination of knowledge and exchange of information. ICT will shape the ways farmers access information and use this knowledge to improve crop production, water productivity, sustainable use of land and management of scarce water resources or to facilitate their access to markets.

Young farmers with a sound understanding of new communication technologies play a key role in this development. Education and lifelong learning through means of ICT are instrumental in reaching the country's development goals and reducing rural poverty and food and nutrition insecurity. Universities should actively participate in developing innovative technologies for ICT4Ag and be ready for this future challenge and play a major role in identifying suitable solutions. SCARA project, jointly coordinated by Egerton and BOKU University, addresses and includes capacity building in respective areas, participation in the ICT development process, use of new technologies and tools in teaching and interaction with the key players like infomediaries, private businesses and the beneficiaries and communities. ICT4Ag will help to boost development of technologies tailor-made for small-scale farmers and increase technology adoption.

The project is funded by APPEAR, a programme of the Austrian Development Cooperation.

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Project Duration

1 May 2016 – 30 April 2019

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