Potato cyst nematodes

Icipe researchers have collaborated with partners on the development of a hand-held tool that enables farmers to detect potato cyst nematodes in the field. The tool analyses microbial activities in soil, linking in-depth soil health information to mobile devices such as smartphones and laptops, and supports informed decision-making in controlling the pest.


Video

https://twitter.com/i/status/1488158781317988352

Push-pull technology

The use of push-pull technology has improved crops, livestock and income for female farmers in Eastern Africa, as well as increasing possibilities of increased social engagement and leadership.


Insects for food, feed and other uses

Insects are high in nutritional value, which the world could use to tackle malnourishment. Insect farming can also provide protein needed to rear pigs, fish and poultry, as well as bio-fertilizer from frass as a byproduct.


Social media