## 24 – 30 August 2020

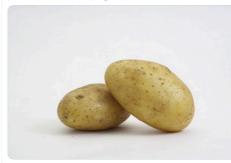
## Potato cyst nematodes

*icipe* scientists are working alongside partner organizations to save potatoes from cyst nematodes, which pose major threat to potato production in East Africa. The microscopic parasitic worms can cause yield losses of up to 80% and, in some cases, total loss of the crop.

- http://www.hortitecnews.com/une-nouvelle-menace-phytosanitaire-sur-la-pomme-de-terre-enafrique-de-lest/
- <u>https://potatoes.news/news/regions/africa/scientists-spearhead-efforts-to-save-east-africas-potatoes-from-a-new-pest-threat.html</u>

potatosystem

Scientists spearhead efforts to save East Africa's potatoes from a new pest threat Scientists at CGIAR-IITA, working with the International Centre of Insect Physiology and Ecology (icipe) under the joint Nematology potatoes.news/news/regions/a...



7:33 am · 31 Aug 2020 · NovaPress Publisher

Cultivate Communications @cultivatecomms

#DYK? Potato Cyst Nematodes are among the most destructive potato pests globally. 55 CGIAR researchers from @IITA\_CGIAR, with @icipe, are working on an innovative approach to effectively control these pests: cultivatecom.ms/33QmTOU #foodsecurity #pestmanagement



11:28 am · 25 Aug 2020 · Buffe

## **Fall armyworm**

*icipe* researchers have developed biopesticides to aid the fight against fall armyworm. The products are effective against the highly destructive pest yet environmentally safe.

- <u>https://nation.africa/kenya/business/seeds-of-gold/agriculture-news-in-brief-1925582</u>
  <u>https://www.agritours.co.ke/icipe-records-breakthrough-in-fight-against-fall-armyworm/</u>
- https://kizatrends.com/2020/08/25/agriculture-newsin-brief-nation/



## Tuta absoluta

Biovision Foundation @FutureForAll

RT @FutureForAll: More and more people in #Africa are becoming ill due to the excessive use of toxic #pesticides in #agriculture. To combat...



In collaboration with Real IPM, a Kenyan manufacturer of biological pest control resources, *icipe* has developed a biopesticide to control *Tuta absoluta*. The product is based on an entomopathogenen fungus and is currently undergoing tests in the field. The team has also team identified a species of parasitic wasp that lays its eggs inside the young larvae of *Tuta absoluta*, which can significantly reduce the population of this pest in a natural way.

https://www.biovision.ch/en/news/healthy-tomatoes-thanks-towasps-and-fungal-spores/