

27 July – 2 August 2020

## DG featured in award-winning project

The 'African Women Scientists on the Move' project, in which Dr Segenet Kelemu was featured, has been awarded the Colombine prize, a Spanish award named for a pioneering female journalist in Spain. The prize, organized by the Press Association of Almeria (AP-APAL) and supported by the Unicaja Foundation, recognizes works that explore the role women play in society.

Here's a link to the article on the award: <https://www.europapress.es/andalucia/almeria-00350/noticia-periodistas-michele-catanzaro-marco-boscolo-ganan-ix-premio-internacional-periodismo-colombine-20200715131726.html>

Here's a link to the DG's profile: <https://vimeo.com/416990005>



## Integrated Pest Management

Dr Menale Kassie contributed to an article on the economic benefits of integrated pest management (IPM). The article, published in *Virginia Tech Daily*, is a compilation of case studies from Asia, Africa, Latin America, and the Caribbean, document more than \$12 billion in economic benefits as a result of IPM application.

- [https://vtnews.vt.edu/articles/2020/07/outreach-economicimpactsofIPM.html?utm\\_source=cmpgn\\_news&utm\\_medium=email&utm\\_campaign=vtUnirelNewsDailyCMP\\_DM443261](https://vtnews.vt.edu/articles/2020/07/outreach-economicimpactsofIPM.html?utm_source=cmpgn_news&utm_medium=email&utm_campaign=vtUnirelNewsDailyCMP_DM443261)
- <https://augustafreepress.com/integrated-pest-management-practices-bring-more-than-12-billion-to-the-developing-world/>
- <https://pressfrom.info/de/nachrichten/wissen-technik/-454510-nachhaltiges-fleisch-durch-insekten-im-futter-kann-das-die-landwirtschaft-revolutionieren.html>
- <https://www.indonewyork.com/politics/Sustainable-meat-by-insects-in-the-feed-can-revolutionize-agriculture-h20797.html>
- <https://www.dw.com/es/pueden-los-insectos-revolucionar-la-agricultura-como-fuente-proteica-para-la-alimentaci%C3%B3n-animal/a-54352124>



Virginia Tech CALS  
@VTCals

A new review published recently by researchers with @virginia\_tech and @icipe shows that implementing integrated pest management strategies improves livelihoods and gives economic benefits of billions of dollars in developing nations.

## Insects for Food and Feed



More than 1,300 farmers have learnt how to set up black soldier fly production at *icipe*. Some of these farmers, and Dr Chrysantus Tanga Mbi, were featured in a Deutsche Welle article on sustainable farming.

<https://www.dw.com/en/food-security-sustainable-agriculture-farming-tech-larvae-africa-kenya-soy/a-54354145?maca=en-Twitter-sharing>

## Stemborers

*icipe*'s discovery of genes in local maize that can fight off stemborers by summoning their natural enemies has raised hopes for pest-resistant varieties for African farmers.

<https://www.alphagalileo.org/en-gb/Item-Display/ItemId/195717?returnurl=https://www.alphagalileo.org/en-gb/Item-Display/ItemId/195717>

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## Potato cyst nematodes

*icipe* scientists are working with national and international partners to find an effective solution to potato cyst nematodes, including identifying cultivars with resistance to these parasitic microscopic worms.

<http://www.libyabizinfo.com/story-z17987640>

<https://www.cgiar.org/news-events/news/iita-scientists-spearhead-efforts-to-save-east-africas-potatoes-from-a-new-pest-threat/>



## BioInnovate

The Catnip Project in Burundi aims to reduce the prevalence of malaria through the production and sale of affordable mosquito repellent products.

<https://www.youtube.com/watch?v=LdG3E4D2GHo>