

4-10 September 2023

Invasive species are hastening the extinction of biodiversity

According to the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES) assessment report on invasive alien species and their control, the worldwide economic burden of invasive alien species is rapidly rising. *icipe*, in collaboration with numerous donor agencies and partners, has devised a strategy to manage the invasive fruit fly using an integrated pest management package.

- <https://reportwire.org/invasive-species-a-fast-riding-horsemen-galloping-the-biodiversity-apocalypse/>
- <https://allafrica.com/stories/202309080015.html>

icipe appoints new Director General

Dr. Abdou Tenkouano has been named the new Director General of the International Centre of Insect Physiology and Ecology, effective January 1, 2024.

- <http://www.icipe.org/news/icipe-announces-appointment-new-director-general>
- <https://news.scienceafrica.co.ke/icipe-appoints-new-director-general/>

Social Media



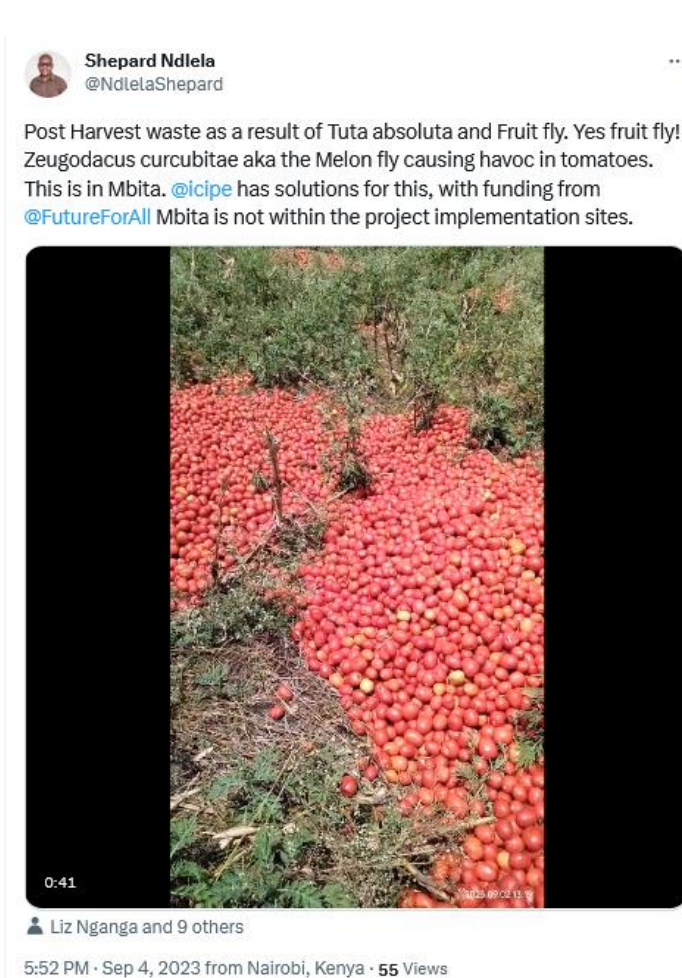
icipe
@icipe

A leafhopper's worst fear is the [#insect](#) we feature this week, *Pseudodryinus #townesi*, a member of the family [#Dryinidae](#). [#Insects](#) of this family are parasitoid [#wasps](#) of true bugs belonging to the order Hemiptera, suborder Auchenorrhyncha. Read more: [icipe.org/news/insect-we...](https://www.icipe.org/news/insect-we...)



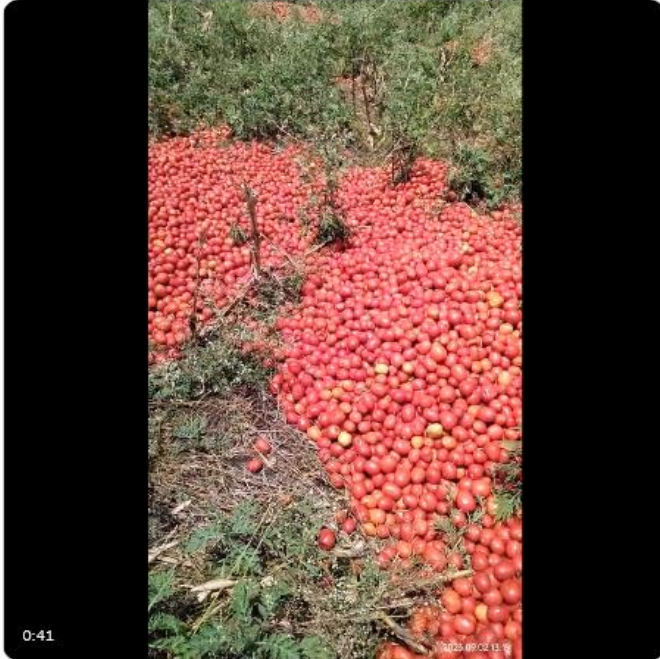
Sida

1:45 PM · Sep 4, 2023 · 311 Views



Shepard Ndlela
@NdlelaShepard

Post Harvest waste as a result of Tuta absoluta and Fruit fly. Yes fruit fly! *Zeugodacus curcubitae* aka the Melon fly causing havoc in tomatoes. This is in Mbita. [@icipe](#) has solutions for this, with funding from [@FutureForAll](#) Mbita is not within the project implementation sites.



Liz Nganga and 9 others

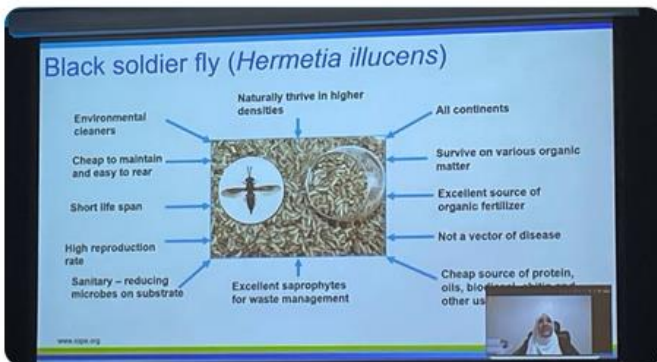
5:52 PM · Sep 4, 2023 from Nairobi, Kenya · 55 Views

Great to see @PasetRsfif alumni apply their expertise to find practical solutions to critical issues such as #AntimicrobialResistance. Raising awareness on the importance of a #OneHealth approach.
 #ScienceCommunication #AMR @icipe @Rwanda_Edu

GAHAMANYI Noel, PhD @GAHAMANYI6 · Aug 24
 This our paper summarizing activities conducted during the World Antimicrobial Awareness Week (#WAAW2022). @OasisHealth @VetRwanda @RBCRWanda @FAORwanda @RPSARwanda rbc.gov.rw/publichealthbu...

10:53 AM · Sep 4, 2023 · 1,039 Views

Wonderful to hear from Dr Mubarak Khamis from @icipe Nairobi on the success in Africa of insects for food and feed - opportunities in other regions ahead! One example - working with @AgriFuturesAU @ACIARAustralia and African farmers on black soldier flies #23CFconf



7:41 AM · Sep 5, 2023 · 142 Views

Yesterday we had the privilege of hosting a delegation from the @IKEA foundation led by their board chairperson and a team from @icipe led by their Director General. In line with the #ClimateActionNow #AfricaClimateSummit23 we showcased our black soldier fly facility .



8:30 AM · Sep 6, 2023 · 167 Views

Our team from the #SingleProjectCoordination today held a debrief with a team from @icipe & @FAOSouthSudan on the assessment conducted on indigenous techniques & methods used by farmers for controlling pesticides under the @WorldBank funded Emergency Locust Response Project.



2:58 PM · Sep 6, 2023 · 205 Views

2 Reposts 6 Likes

Die Orientalische Fruchtfliege hat sich in #Simbabwe stark ausgebreitet und dort die Hälfte der Mangoernte vernichtet.

Hoffnung gibt ein @icipe-Programm: 1.200 Farmer*innen im Bezirk Murehwa haben gelernt, wie sie ihre Früchte retten können.

Translate post



afrika.info
 Fruchtfliegen vernichten halbe Mangoernte | afrika.info
 In Simbabwe muss Eufria Nyadome den Großteil ihrer Mangoernte vernichten. Der Grund dafür ist eine Invasion von Orientalischen Fruchtfliegen.

9:32 AM · Sep 6, 2023 · 35 Views

Icipe scientists seek super organic fertiliser from insects
 The centre is currently focusing on more than 10 insect species, including the Black Soldier Fly (BSF), mealworms, crickets, beetles, desert locusts, silkworms and grasshoppers, for the production of organic fertiliser, animal feed and food. @icipe @beesigamukama panagrimedia.com/icipe-scientis...

9:29 AM · Sep 8, 2023 · 471 Views




The honor of Fellow of the International Society for Plant Pathology (ISPP) was conferred to [@icipe](#) Director General & CEO, Dr Segenet Kelemu, during the 12th International Congress of Plant Pathology ([@icpp2023](#)) recently held in Lyon, France. Read more: isppweb.org/newsletters/pd...

International Society for Plant Pathology

DR. SEGENET KELEMU, KENYA

Dr. Segenet Kelemu is a highly respected scientist and serves as the Director General and CEO of the International Center of Insect Physiology and Ecology (icipe), Africa's sole institution dedicated to arthropod research. Her early research focused on studying virulence mechanisms in plant pathogenic bacteria, but she later expanded into interdisciplinary research on plant health.



Throughout her career spanning three decades, Dr. Kelemu has led teams addressing agricultural sciences and food security in Africa, Asia, Latin America, and North America. Notably, she held a leadership position at the International Center for Tropical Agriculture (CIAT), where she led efforts in Crop and Agroecosystem Health Management. She then took on the transformative role of elevating Biosciences Eastern and Central Africa (BeCa) into a prominent research resource for African science. In 2021, Dr. Kelemu became a member of the International Basic Science Programme (IBSP), the only international forum within the United Nations that advises the Director-General of UNESCO on the global state of basic sciences.

Her outstanding achievements and inspiring leadership make her an influential role model for scientists worldwide, showcasing the far-reaching impact that a plant pathologist can have across multiple realms. Dr. Segenet Kelemu's dedication and contributions have significantly advanced the understanding of arthropods, plant health, and agricultural sciences, positively impacting food security and scientific development.

👤 Food Security

2:11 PM · Sep 7, 2023 · 426 Views



We are excited to lead the gender component on a project; Agroecological Integrated Pest Management of the Fall Armyworm in Uganda. Training of enumerators in Soroti for the FGD's finalized today. Thanks [@icipe](#) for organizing this event. [@AlexMayamba](#) [@buker25](#).



12:38 AM · Sep 8, 2023 · 108 Views

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