

14 – 21 May 2021

AGriDI

icipe under its European Union, ACP Innovation Funded project on Accelerating inclusive green growth through agri-based digital innovation in West Africa (AGriDI) is offering grants for innovative digital solutions that promote adoption of digital technologies for improved agricultural productivity for farmers and agroprocessors in West Africa. The call is open until 30 June 2021. Application details are available [here](#).

<https://www.universityworldnews.com/post.php?story=20210517121008257>

Fall armyworm

The Centre's groundbreaking research on this invasive pest is featured in the latest edition of the Food and Agriculture Organisation of the United Nations (FAO) *Fall Armyworm Control in Action Newsletter*. icipe recently released natural enemies of FAW and has also developed environmentally -friendly biopesticides.

<http://www.fao.org/3/cb4539en/cb4539en.pdf>

Fruit flies

icipe is providing solutions to help farmers fight invasive pests whose spread is facilitated by climate change. These pests cause crop failure and financial losses that threaten livelihoods across Africa.

<https://allianceforscience.cornell.edu/blog/2021/05/african-farmers-face-new-threats-as-invasive-pests-proliferate-on-a-warming-planet/>

Solar energy

icipe is one of the institutions that have embraced solar power in Kenya, leading to cost reductions and more reliable energy supply.

<https://www.constructionkenya.com/9010/solar-energy-revolution-kenya/>

<https://sun-connect-ea.org/inside-kenyas-small-scale-renewable-energy-revolution/>

Livestock health

icipe and seven other research institutions are cooperating with the University of Helsinki on a project called 'Earth observation and environmental sensing for climate-smart sustainable agropastoral ecosystem transformation in East Africa' (ESSA). The project, being carried out in Ethiopia and Kenya, focuses on people practising livestock management and aims to diversify their livelihood, on the basis of research-based knowledge.

<http://paepard.blogspot.com/2021/05/research-boosts-transition-to-climate.html>

Social media



Insects as Food&Feed Retweeted

Marcel Dicke @DickeMarcel

See this 5-min video [eur03.safelinks.protection.outlook.com?url=https%3A%... on using insects to transform food systems with aquatic foods: achieving food security, nutrition and livelihoods as well as to promote peace. Addressing SDGs 1, 2, 11, 12, 13, 14, 15, 16 @unal @fao @sdg2030 @vri_un @icipe @WUR](https://eur03.safelinks.protection.outlook.com?url=https%3A%...)

Insects to close the loop: waste management for circular aquaculture

Prof. Karol Barragán-Fonseca

UNIVERSIDAD NACIONAL DE COLOMBIA

3:10 pm · 20 May 2021 · Twitter Web App

Nguyen Hoang T Le Retweeted

Newton Fund @NewtonFund

On this #WorldBeeDay we celebrate a team of scientists who are investigating ways to improve bee health and protect our pollinators 🐝 #TogetherforOurPlanet

@UKinKenya @icipe @LivUni

HM Government

Bees have been declared the most important living thing on earth by the Royal Geographic Society of London.

1:52 304 views

11:20 am · 20 May 2021 · Twitter Web App

Brenda Ngeny' Retweeted

David Hughes @DH_PlantVillage

We @plantvillage have been working with @icipe to release parasitoid wasps in Kenya that effectively control Fall armyworm. We have been releasing the egg parasitoid [youtube.com/watch?v=gAjtIV...](https://www.youtube.com/watch?v=gAjtIV...) The results are extremely impressive so far!

Control Parasitoids released when Fall Armyworm eggs detected

6:30 pm · 17 May 2021 · Twitter Web App

Leishmaniasis_Kenya Retweeted



THRIVE Consortium
@THRIVEDELTAS

Please read up on Dr. Tchouassi's pioneer work linking [#sandflies](#) to circulation of novel viruses here ncbi.nlm.nih.gov/pmc/articles/PMC6811111/
[#MedicalEntomology](#)
[#VectorBorneDiseases](#)
[#Arboviruses](#)
[@icipe](#)

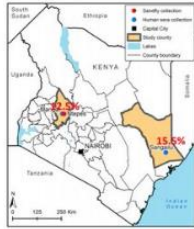
Pioneering work linking sand flies to circulation of novel viruses

Sand Fly-Associated Phlebovirus with Evidence of Neutralizing Antibodies in Humans, Kenya

David P. Tchouassi, Marco Markowitz, Edith Chagokor, Florian Zinke, Sheila B. Agha, Caroline C. Tsigi, Edith Koskei, Christian Draeten, Christian Borgemeister, Balwyn Tert, Sandra Junglin, Rosemary Sang

Emerging Infectious Diseases • www.ncbi.nlm.nih.gov/pmc/articles/PMC6811111/ • Vol. 25, No. 4, April 2015

- Novel Phlebovirus (NPV)
- Evidence of human infection in patients with fever-of-unknown-origin
- Wider distribution in Kenya



www.icipe.org

11:45 am · 19 Nov 2020 · Twitter Web App



The Organic Farmer
@TofOrganic

Tuta absoluta is a major destructive pest of tomato in Kenya. Tonight on [@radiomaisha](#) learn how you can identify this destructive pest in your Tomato crop. [@icipe](#) [@FutureForAll](#) [@Realipm](#) [@FarmKenya254](#) .Spread the word

How to Identify Tuta absoluta pest in your tomato crop
This Thursday on Radio Maisha at 7.30 PM

How can I distinguish tuta absoluta from other tomato pests attacking my tomato crop?

Join Musdalata Lyaga in a panel discussion with tomato farming experts

KILIMOHAI
KILA ALPHAMBE 7:30PM
Kilimo Maisha, Change maisha (part of) jambozi to sanaifu kibwa

1:03 15 views
Tuko mbele pamoja!

11:38 am · 20 May 2021 · Twitter Web App

Ulrika Åkesson Retweeted



We are proud supporters of the work of [@icipe](#) and their extensive experience conducting research on bees, with the aim of improving livelihoods while conserving biodiversity. [#räddabina](#) [#BiologiskMångfald](#) [#WorldBeeDay](#)
icipe.org/research/facil...

UN Biodiversity @UNBiodiversity · 22h

On [#WorldBeeDay](#), let's celebrate the incredible diversity of bees! 🐝

From carpenter bees to cuckoo bees, there are many more [#species](#) than the well-known honey bee. 🍯

Ahead of [#BiodiversityDay](#), explore some of the [#bees](#) of North America with [@NWF](#).

bit.ly/3yuGXUb



1:05 am · 21 May 2021 · Twitter Web App

_W Retweeted



EANBIT
@EANBIT_Project

We are pleased to announce the call of applications for the 2021 EANBIT MSc. in Bioinformatics Fellowships.

Deadline for application is 23:59Hrs on 02nd June 2021.

icipe.org/news/announcem...

[@icipe](#) [@IDeAL_KEMRI_WT](#) [@BioinfoHub_KE](#) [@masigaD](#) [@sam_skmuchina](#) [@JeanBakaDE](#) [@Calkibet](#)

EANBIT MSc FELLOWSHIP 2021

APPLY BY:
02ND JUNE 2021

Hosted by the International Centre of Insect Physiology and Ecology

10:45 am · 21 May 2021 · Twitter Web App

NM-AIST Official Retweeted



PASET Regional Scholarship & Innovation Fund- RSIF
@PasetRsif

[#RSIF](#) Cooperability Grant call is still open to eligible applicants until 31st May 2021.

Apply Now! cutt.ly/fvshK9t

[#Innovation](#) [#Africa](#) [#grants](#)

[@uonbi](#) [@ACE2Africa](#) [@icipe](#)

RSIF Cooperability Grant

CALL CLOSING SOON!

Win up to US\$ 50,000 for 2 years

Deadline : 31st May 2021

Apply now!

www.rsif-paset.org

Subventions de coopération du RSIF

Fermeture de l'appel bientôt

Montant : 50000 dollars US pour deux ans

Date de clôture : 31 mai 2021

Postulez dès maintenant!

www.rsif-paset.org

9:50 am · 12 May 2021 · Twitter Web App



Maureen AGENA
@maureenagena

A Ladybug!

[@icipe](#) [@icipe](#) · 19 May

What's the most beautiful insect you've ever seen? [#StinkBug](#) [#insectsforslife](#)



12:30 pm · 20 May 2021 · Twitter for Android

Llama Retweeted

ACIAR @ACIARAustralia

#Climatechange is increasing the spread of the fruit fly across Africa, particularly affecting mango crops. In Zimbabwe, @icipe with ACIAR support are trialling integrated pest management practices to improve mango yields bit.ly/3f2EatA

@IDRC_CRDI | @AusEmbZim



African farmers face new threats as invasive pests proliferate on a warming planet. Climate change is encouraging the proliferation of new crop insect pests that pose a serious food and financial threat to African farmers. From tree-drilling ... allianceforscience.cornell.edu

4:08 am · 21 May 2021 · Twitter Web App

Dalia K. M. Khojely Retweeted

CABI News @CABI_News

Global rescue plan needed for fruit and vegetable diversity #UNFSS2021 #FoodSystems @AIRCAAalliance @icimod @WUR @ICBAAgriculture @icipe @IFDCnews cabi.news/33MBuK4



12:23 pm · 17 May 2021 · Buffer

BioInnovate Africa Retweeted

Robert @RobertMuhia1

Reaching out to all startups @VillgroAfrica @ANDEEastAfrica @ASSEKnews @BioInnovate

Bodo Imink @bodo_imink · 23h

#Innovation update! Does your #enterprise offer solutions that increase food production, reduce #greenhouse gas #emissions or reduce water and #energy intensity of the food chain while increasing income for smallholder #farmers? #WE4EastAfrica Apply here: bit.ly/3tEYFFJ

CRITERIA FOR ENTERPRISES TO APPLY

Geography: Entrepreneurs must be legally incorporated as a for-profit company in one of these **7 East African countries:**



Ethiopia Kenya Tanzania Uganda

9:47 am · 21 May 2021 · Twitter for Android

Rieta AgroSciences Tanzania Ltd @RietaAgroTZ

Replying to @ICRISAT @FARAinfo and 6 others

Happening now in Tanzania. We are working to improve the availability of quality seed of sorghum.

@OjiewoC @EssegbemonAkpo @PavigAgro



6:51 am · 21 May 2021

Manishimwe Alban, Retweeted

Mwemezi Rwiza @SwahiliBible

Now attending: Africa-Japan matchmaking event #PASET #RSIF @PasetRsif @NM_AIST @wisefuturestz @icipe



1:36 pm · 21 May 2021 · Twitter for Android

Rosa Retweeted

icipe @icipe

Join us! us02web.zoom.us/webinar/register... @POPsChemicals #Sustainability #FoodSecurity #Africa

ZOOM WEBINAR

Towards a clean and healthy Africa for sustainable livelihoods, food and nutritional security

Commemorating the 20th Anniversary of the Stockholm Convention and Celebration of the International Day for Biological Diversity

Monday, 24th May 2021
16:00 EAT, 13:00 GMT, 15:00 CET, 09:00 EDT

Register here: https://us02web.zoom.us/webinar/register/WN_S4RVB0nJTgysS_AZS21Uxg

5:14 pm · 20 May 2021 · Twitter Web App

Please like and follow our social media pages:
 Facebook: @icipe.insects
 Twitter: @icipe
 YouTube: <https://www.youtube.com/user/icipe>
 LinkedIn: <https://www.linkedin.com/company/icipe/>