

23 – 29 August 2021

## BioInnovate Africa Programme

BioInnovate Africa will co-host the second Eastern Africa Bio-economy Conference to be held on 10 – 11 November 2021. The other hosts are East Africa Science and Technology Commission (EASTECO), Biosciences eastern and central Africa - International Livestock Research Institute (BecA-ILRI) Hub, and Stockholm Environment Institute, SEI – Africa Centre. Read more [here](#).

- <https://www.dailynews.co.tz/news/2021-08-2361235be58b27c.aspx>

## Push-pull technology

A new mobile phone has been launched to communicate information about crop management using the Push-pull technique to millions of smallholder farmers in sub-Saharan Africa. The app, called Push-pull, was developed by Agape Innovations Ltd, in collaboration with a team of scientists from the University of Leeds, Keele University and *icipe*.

- <https://www.technologytimes.pk/2021/08/24/africa-develops-mobile-app-to-support-farmers-against-pests/>
- <https://www.ippmedia.com/en/features/app-launched-help-african-farmers-defeat-crop-pests-team>
- <https://notewap.com/2021/08/24/an-app-launched-to-help-african-farmers-defeat-crop-pests/>
- <https://iapps2010.me/2021/08/24/africa-an-app-to-help-african-farmers-manage-crop-pests/>

## Mosquito research

The discover of the microbe called *Microsporidia MB*, which can prevent mosquitoes from transmitting malaria, is a critical step towards a new way to control the disease.

## Spanish

- <https://www.heaven32.com/internacional/avance-de-la-malaria-mientras-los-cientificos-encuentran-microbios-que-pueden-detener-a-los-mosquitos-que-propagan-enfermedades-mortales/>

## RSIF

The Call for applications for the fourth cohort of the Partnership for skills in Applied Sciences, Engineering and Technology Regional Scholarship and Innovation Fund (PASET RSIF) PhD Scholarship will close on 30 September. Click [here](#) for details.

- <https://newsjotter.com/partnership-for-skills-in-applied-sciences-engineering-and-technology-paset-regional-scholarship-and-innovation-fund-rsif-phd-scholarship-2021/>
- <https://ghexplore.com/2021/08/25/the-regional-scholarship-and-innovation-fund-rsif-phd-scholarships-fully-funded/>


## French

- <https://lefaso.net/spip.php?article107056>
- <https://www.agencecofin.com/formation/2408-90866-le-paset-propose-des-bourses-de-formation-aux-chercheurs-d-afrique-subsaaharienne>

## Social media




11:49 AM · Aug 18, 2021 · Twitter Web App



8:16 PM · Aug 27, 2021 · Twitter Web App

MoyboreOluwa Retweeted  
**RSIF PhD Scholarship Fund in Africa**  
 @PasetRsif

Congratulations to Dr Jeremy Herren a Scientist at [@icipe](#) for being selected as one of ten winners in the Life Sciences category of the Falling Walls Science breakthroughs of the year, whose winner will be announced on 15 September 2021. [icipe.org/about/staff/je...](http://www.icipe.org/about/staff/je...)



9:58 PM · Aug 27, 2021 · Twitter Web App

Timoth Dube Retweeted  
**Bester Mudereri**  
 @mudereri

Thank you [@UWOnline](#) for this great honor and recognition which was never going to be possible without the great mentorship of [@DubeTimoth](#), [@Elfatih Abdel-Rahman](#), [@SaliouNiassy](#) [@Tobias Landmann](#), and Prof Khan and the immense support of CBID [@icipe](#) and [@DAAD](#). Thanku

**UWC Research & Innovation @UwcResearch · Aug 27**  
 BEST POSTGRADUATE STUDENTS: PHD  
 The winner for BEST PHD STUDENTS is:

Bester Tawona Mudereri from the Faculty of Natural Science

#IamUWC #MakingResearchCount #RRawards2021  
[Show this thread](#)



10:46 AM · Aug 29, 2021 · Twitter for Android

**Kitengela Hot Glass**  
 @kit\_hot\_glass

A dalle de verre tableau of bodacious herbaceous bug-ness. [#KitengelaHotGlass](#) for [#icipe](#) - [#handmade](#) [#recycled](#) [#Kenyan](#) [#castglass](#) [#dalledeverre](#) by [#Anselm](#). @ Duduville International Guest Centre Cafeteria [instagram.com/p/CS\\_8XHo7IW/...](https://www.instagram.com/p/CS_8XHo7IW/)

4:30 PM · Aug 25, 2021 · Instagram

Pallo Sanga Retweeted  
**Mwemezi Rwiza**  
 @SwahiliBible

Ruth is one of the [@PasetRsif](#) PhD scholars in Materials Science [@NM\\_AIST](#). Ruth studies the soil-fluoride-fertilizer interface at the slopes of Mount Meru. Thank you [@icipe](#).



11:08 AM · Aug 25, 2021 · TweetDeck

Dominick Msolo Retweeted  
**icipe**  
 @icipe

In the light of [#climatechange](#), we need to rethink food, to save our planet and reshape life. Join [@icipe](#) and other [@FoodPlanetPrize](#) winners in focusing on [#conservation](#), [#biodiversity](#) and [#sustainability](#).



Food Planet Prize - It's all about food!  
 Food is the largest emitter of greenhouse gases, and we are reaching tipping points that will change life on Earth forever...  
[youtube.com](https://www.youtube.com)

4:44 PM · Aug 24, 2021 · Twitter Web App

Petri Pellikka  
 @PetriPellikka

First ESSA field work starting at [#TaitaResearchStation](#) [@helsinkiuni](#). In the project we develop climate smart agropastoralism transformation with [@kalromkulima](#) [@uonbi](#) [@ILRI](#) and [@icipe](#) in Kenya. Funding from [@EU\\_Partnerships](#) appreciated. [www2.helsinki.fi/en/projects/cl...](http://www2.helsinki.fi/en/projects/cl...)



11:04 AM · Aug 25, 2021 · Twitter for iPhone

Tomorrow.io  
 @tomorrowio

[@digitalgreenorg](#)'s farmer-first video extension approach supports community-level efforts 4 locust preparedness/management. "Digital tools can be used to share early warnings & info on locust swarm movements" - [@icipe](#)'s Dr. Tanga [#WeatherTheSwarm](#)

Watch:



digitalgreenorg  
 Digital Green is a global development organization that empowers smallholder farmers to lift themselves out of ...  
[youtube.com](https://www.youtube.com)

5:20 PM · Aug 27, 2021 · Buffer

Betty Kibaara  
 @Bettywk

The [@RockefellerFdn](#) is supporting the International Centre of Insect Physiology and Ecology ([@icipe](#)) in Kenya to test business models for scaling up insect-based feed for poultry and fish farming. Here's how it works: [bit.ly/3kdZ5ex](http://bit.ly/3kdZ5ex)



10:26 AM · Aug 26, 2021 · Twitter Web App

GlobalVectorHub  
 @GlobalVectorHub

👀 Looking for a [#job](#)? [@icipe](#) is hiring a Senior Research Officer (2-year position) for the SymbioVector Project at icipe Thomas Odhiambo Campus (ITOC) in Mbita, [#Kenya](#) 🇰🇪. Application [#deadline](#) 8 September 2021! [recruit.icipe.org/description\\_of...](http://recruit.icipe.org/description_of...) [#vectorcontrol](#) [#beatVBDS](#)

1:04 PM · Aug 26, 2021 · Twitter Web App


Basic and Applied Ecology  
 @BasicApplEcol

Replying to [@BasicApplEcol](#)  
 (2/2)  
 read more here on how...

🐝 ...the placement of [#honeybee](#) colonies mitigates this [#pollinationdeficit](#).

[sciencedirect.com/science/article...](https://www.sciencedirect.com/science/article/abs/S0169534721001848)  
<https://www.sciencedirect.com/science/article/abs/S0169534721001848>

Thanks to the authors of [@Uni\\_WUE](#) & [@icipe](#) in Kenya for this interesting study!



Applied Ecology  
 Pollinator supplementation mitigates pollination deficits in ...  
 Avocado (Persea americana Mill.) is a major horticultural crop that relies on insect mediated pollination. In avocado ...  
[sciencedirect.com](https://www.sciencedirect.com)

11:48 AM · Aug 29, 2021 · Twitter Web App

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