



# e-newsletter

*Sustainable bioeconomy for a better future*

## BiInnovate Africa project implementing partners technical and financial support

Between February and July 2024, BiInnovate Africa Programme Management Office (PMO) conducted on-site visits and virtual meetings to provide implementation support to its project implementing partners. The support included technical and financial guidance.



BiInnovate Africa virtual progress update and technical review meeting with phase III project implementing partner held 20/06/2024.



BiInnovate Africa conducted technical and financial monitoring visits to selected project implementing partners in Kenya, Tanzania, and Uganda.



## Coming soon: The Global Bioeconomy Summit 2024 in Africa

icipe BiInnovate Africa, the East African Science and Technology Commission (EASTECO) and Stockholm Environment Institute (SEI) in collaboration with The International Advisory Council on Global Bioeconomy (IACGB) will host the Global Bioeconomy Summit (GBS) 2024 on **23 and 24 October 2024, in Nairobi, Kenya**, at Safari Park Hotel. This will be the first time a global bioeconomy event is hosted in Africa, and the first time the Summit will be held outside Germany since the inaugural GBS in 2015.

The overall theme of GBS2024 is **'One Planet - Sustainable Bioeconomy Solutions for Global Challenges'**. The theme will emphasise resilient and sustainable food systems, bioeconomy contribution to sustainable transition to fossil-free economies, conservation of biodiversity, and using innovation as a driver for new economic opportunities, especially jobs for the youth. More than 500 people from around the globe are expected to participate in person and up to 3000 are expected to follow the proceedings via a live stream. Registration is ongoing at the official Summit website: [www.gbs2024.org](http://www.gbs2024.org)

**GLOBAL BIOECONOMY SUMMIT 2024**

Theme: *One Planet - Sustainable Bioeconomy Solutions for Global Challenges*

23 - 24 October 2024, Nairobi, Kenya

**Watch GBS2024 Video**

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## BioInnovate Africa Bio Venture hub



*icipe* BioInnovate Africa Bio Venture hub was operationalised to nurture entrepreneurial scientists in BioInnovate Africa supported projects and those working at *icipe*, who have a vision and drive to transform scientific breakthroughs into successful business ventures through professional business incubation. The hub is currently serving *icipe*'s scientific community and there are plans to extend the services to a wider Eastern African countries where BioInnovate Africa operates.



Daida Nyawira  
Nyambura



Shanell Nduta  
Warukira

[Click here](#) to read about the pioneer student interns who are participating in a three-month internship at the hub.

## Nineteenth and twentieth BioInnovate Africa Programme Advisory Committee (PAC) meeting

The 19th and 20th BioInnovate Africa PAC meeting were held virtually on 27 March 2024 and 22 August 2024 respectively. Both meetings discussed BioInnovate Africa updates and progress and strategised for upcoming activities aimed at enhancing effectiveness in fostering bioeconomy development in Africa.



19th BioInnovate Africa PAC meeting held on 27/03/2024.

## BioInnovate Africa annual review meeting

BioInnovate Africa annual review meeting was held as a hybrid on 26 April 2024. Mr Daniel Tiveau from the Swedish International Development Cooperation Agency (Sida) paid a visit for the first time to *icipe*

Duduville Campus in Nairobi and met with *icipe* senior Management, including BioInnovate Africa Programme Management team. The meeting discussed BioInnovate Africa implementation progress

and upcoming activities for 2024. Daniel also interacted with BioInnovate Africa BioVenture Hub incubatees and supported project implementing partners working on banana fibre technology for efficient crop protection.



BioInnovate Africa annual review hybrid meeting on 26/04/2024.



Mr Daniel Tiveau interacted with BioInnovate Africa BioVenture Hub incubatees.



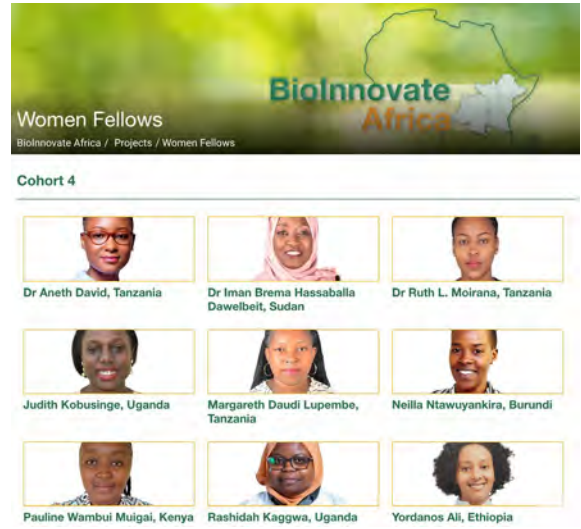
Mr Daniel Tiveau interacted with BioInnovate Africa supported project partners working on banana fibre technology for efficient crop protection.

## Cohort IV of TEA online course successfully completed

The collaboration between *icipe* BioInnovate Africa and the Thayer School of Engineering, Dartmouth College, USA, continues to build capacity for technoeconomic analysis (TEA) in eastern Africa through a six-month tailored online course. Eight students who were enrolled in the fourth cohort, commenced the course in January 2024 and completed by end of June 2024. The profile of the students can be viewed on the BioInnovate Africa website.

## Cohort IV of BioInnovate Africa women scientists fellowship underway

*icipe* BioInnovate Africa offers women scientists in eastern Africa an opportunity to contribute to the development of an African bioeconomy, by participating in a research fellowship for three-to-four months outside their home country. Fellows work closely with BioInnovate Africa project implementing partners in the eight eastern African countries of Burundi, Ethiopia, Democratic Republic of the Congo (DRC), Kenya, Rwanda, South Sudan, Tanzania, and Uganda and focus on value addition to agroproduce and related bioresources, agro and biowaste conversion, and biobased healthcare products and services. A total of 11 mid-career women scientists were selected in March 2024 for the fourth cohort. Their fellowship will continue until August 2025. The profile of the fellows can be viewed on the [BioInnovate Africa website](#).



## BioInnovate Africa workshop on intellectual property management

On 15 August 2024, BioInnovate Africa held a virtual workshop for its current supported project implementing partners, equipping them with the knowledge, tools, and skills necessary to manage intellectual property (IP) effectively within their projects. The workshop was facilitated by two IP management experts: Ms. Ivy Chege, Senior Legal Officer at Jomo Kenyatta University of Agriculture and Technology, and Mr. Patrick Mugisha, CEO and Founder of Innovent Labs Africa, Kampala, Uganda. The workshop strengthened the capacity of the project teams in IP management, enhancing innovation outcomes and supporting successful commercialisation efforts.



BioInnovate Africa virtual workshop on Intellectual Property for its current project implementing partners.

### Pictorial



**25 July 2024:** BioInnovate Africa, the Regional Scholarship and Innovation Fund (Rsif), and the Technology Transfer Unit co-hosted a delegation of 14 Vice Chancellors from prominent Kenyan-based universities, who visited *icipe* Duduville campus and interacted with some of the Centre's research and development activities. This visit was coordinated by the Kenya National Innovation Agency (KeNIA), a State Corporation under the Ministry of Education.

**2 April 2024:** Prof Joachim von Braun, Distinguished Professor for Economic and Technological Change Center for Development Research (ZEF), Bonn University, Germany, visited *icipe* Duduville campus and met with Dr Sunday Ekesi, Interim Deputy Director General, Research and Partnerships, and Dr Julius Ecuru, Manager, BioInnovate Africa, to discuss current and future potential areas for collaboration.





# GLOBAL BIOECONOMY SUMMIT 2024

*One Planet – Sustainable Bioeconomy Solutions for Global Challenges*

23 – 24 October 2024,  
Nairobi, Kenya

**Secure your spot at the Global Bioeconomy Summit, hosted for the first time in Africa.**

**Registration ongoing**

Inclusive discussions on global bioeconomy issues, while also profiling and recognising the importance of bioeconomy for Africa and other regions in advancing sustainable development.



## What to expect at GBS2024

- Over 500 participants from across the globe
- Top-class speakers and panelists
- Interactive workshops
- Captivating exhibitions
- Online streaming



[www.gbs2024.org](http://www.gbs2024.org)

