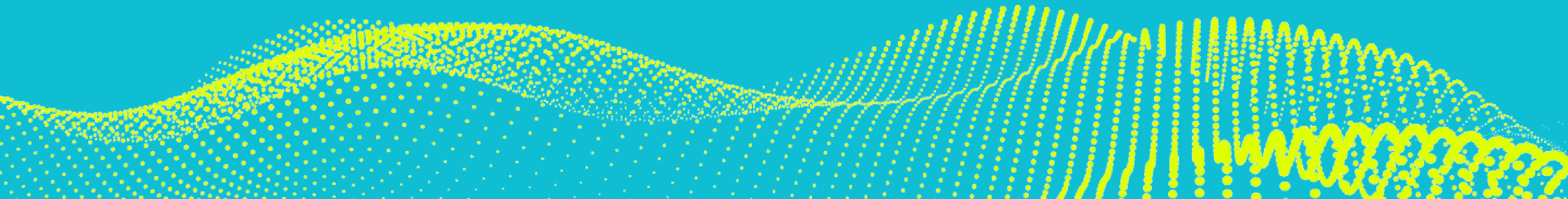


Epiverse Phase II in Africa

Maguette Ndong, Technical Program Manager

Dec. 2024



Goals & Objectives

1. Strengthen Pandemic and Epidemic Intelligence through the creation and adoption of DPGs

- Integration, Accessibility, Analysis and interpretation of data to support decision-making processes

2. Expand our outreach in Africa and build local capacity

- Adoption in 10 African Countries by 2026

3. Scale and long-term impact

- Free access to open-sources resources, networking and opportunities for funding

Epiverse in Africa



Training and Capacity Building

- Adapted Curriculum
- Cohorts of local champions
- Engagement with experts around the globe through the Collaboratory digital environment hosted by the WHO



Tools Adaption and Technical Support

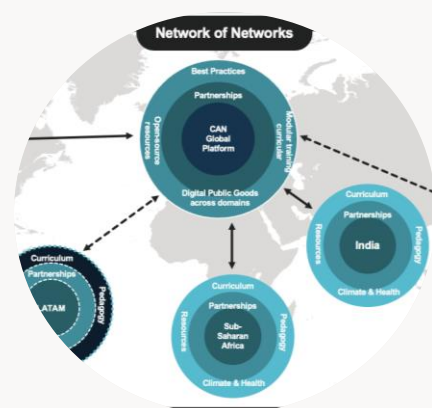
- New workflow with Epiverse, ensuring interoperability within the DPGs ecosystem
- Roll out Epiverse toolkit and support their use (local partners and TRACE developers)



Scale and Sustainability

- Open-access to Epiverse resources
- Collaboratory resources
- Strategic networking

Methodology to drive the adoption



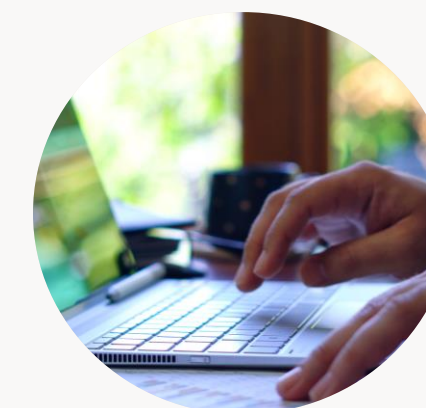
Expanded Networks

- Epiverse academic partners
- CAN framework



Local Engagement

- Work with local experts and communities to champion the adoption
- Coordinate with local stakeholders



Digital Environment

- Discover and Access to DPGs, such as Epiverse – Collaboratory
- Connection and Collaboration with experts

Regional Hubs

- ▶ The Gambia (Anglophone West Africa) + coordinator of the efforts in Africa
- ▶ Senegal (Francophone West Africa)
- ▶ Kenya (East Africa)

Adjacent countries

- ▶ Côte d'Ivoire, Ghana, Nigeria, Rwanda, Sierra Leone, Tanzania, Togo



Epiverse Governance Model



Dr Bubacarr Bah

Associate Professor and Head of Data Science



**World Health
Organization**

Dr Oliver Morgan

Director of Pandemic and Epidemic Intelligence Systems
Health Emergencies Program

Dr Etien Koua

Program Area Manager, Emergency Preparedness and
Response, WHO Regional Office for Africa

data.org

Dr Danil Mikhailov

Executive Director
Health Emergencies Program

Dr Uyi Stewart

Chief Data & Technology Officer

Maguette Ndong

Technical Program Manager



Today

Country Engagement
Q4 2024



Epiverse packages

Selection of packages
Q1-Q2 2025



Training prep

Localization & Translation
Q1-Q2 2025



Training program

Set of modules
Q2 2025 (Mid)



Launch

Official Launch in Africa
Q4 2024

- Strategic for Country Engagement
- Awareness/Promotion
- Relation Epiverse – Collaboratory
- In-depth engagement, contry needs assessment



Fellowship

Design, Hiring and Onboarding
Q1 2025

- Open call for applications
- Evaluation and Selection
- Onboarding



Packages enrollment

Q4

Q1

Q2

Q3

Q4

2024

2025

2026

Thank you!