



Africa-Europe  
Clusters of  
Research Excellence  
**Africa-Europe CoRE**

**Ole Petter Ottersen**

Founding Chair (2016-2017) and  
Acting Secretary-General of The Guild



**ARUA**  
African Research  
Universities Alliance



# Transforming European-African Science Relations

- Idea developed from 2017
- 1<sup>st</sup> Guild Meeting January 2018
- First joint Guild/ARUA meeting October 2018
- Proposal of a Partnership discussed at ARUA VC Meeting Kigali 2019

December 2019: Ursula von der Leyen Commission



# Guild-ARUA Collaboration

- Major Opportunity for Europe-Africa Science Collaboration, based on
  - AU's vision to develop African Knowledge Society by 2063
  - EU Global Gateway (from 2021)
- Focus on:
  - Long-Term Partnerships
  - Equity
  - Investment in Capacity (infrastructure and human resources)

## The Guild and ARUA publications



# Realising the AU-EU Innovation Agenda:

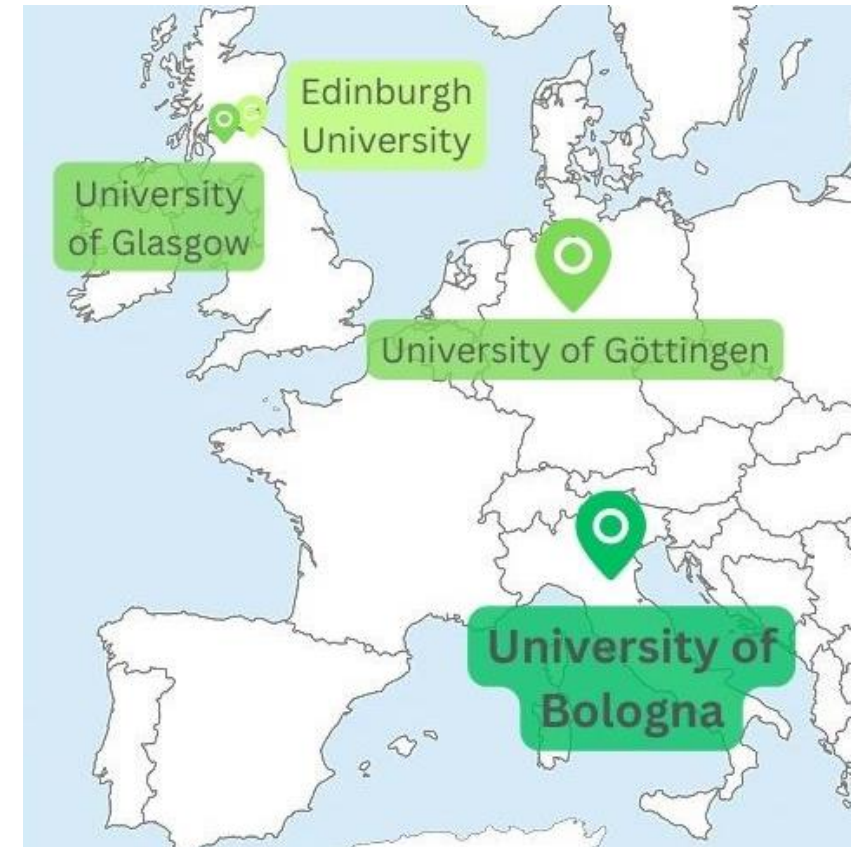
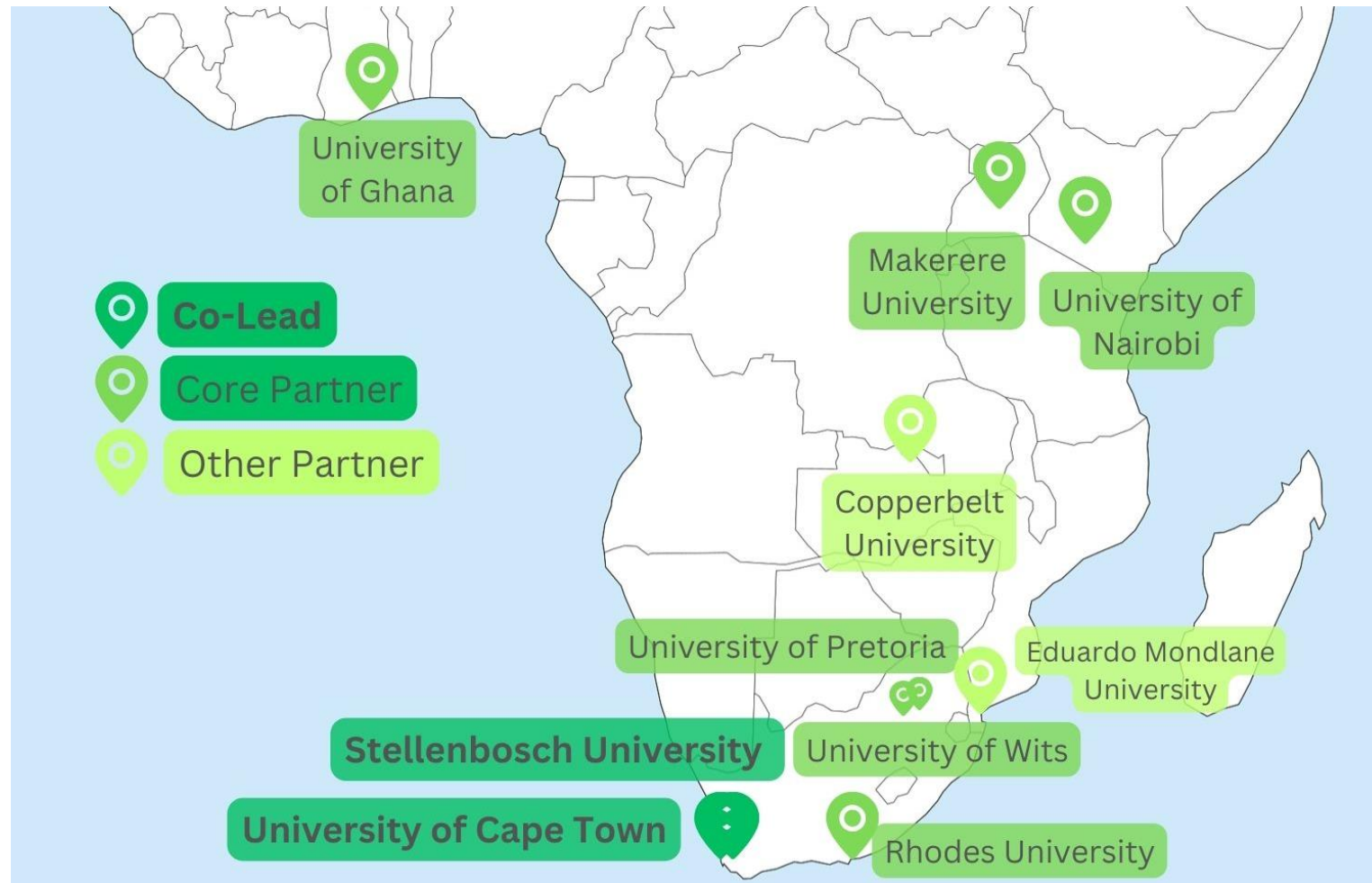
- **Aligned with shared priority areas in the AU-EU Innovation Agenda**
  - Public Health
  - Green Transition
  - Innovation & Technology
  - Capacities for Science
- **Innovative model developed between November 2022 – June 2023**
  - Institutional support committed by all partners in Africa and Europe
  - 20 selected Clusters are putting policies for collaboration into practice
  - Inclusive and equitable
  - 10-year plans



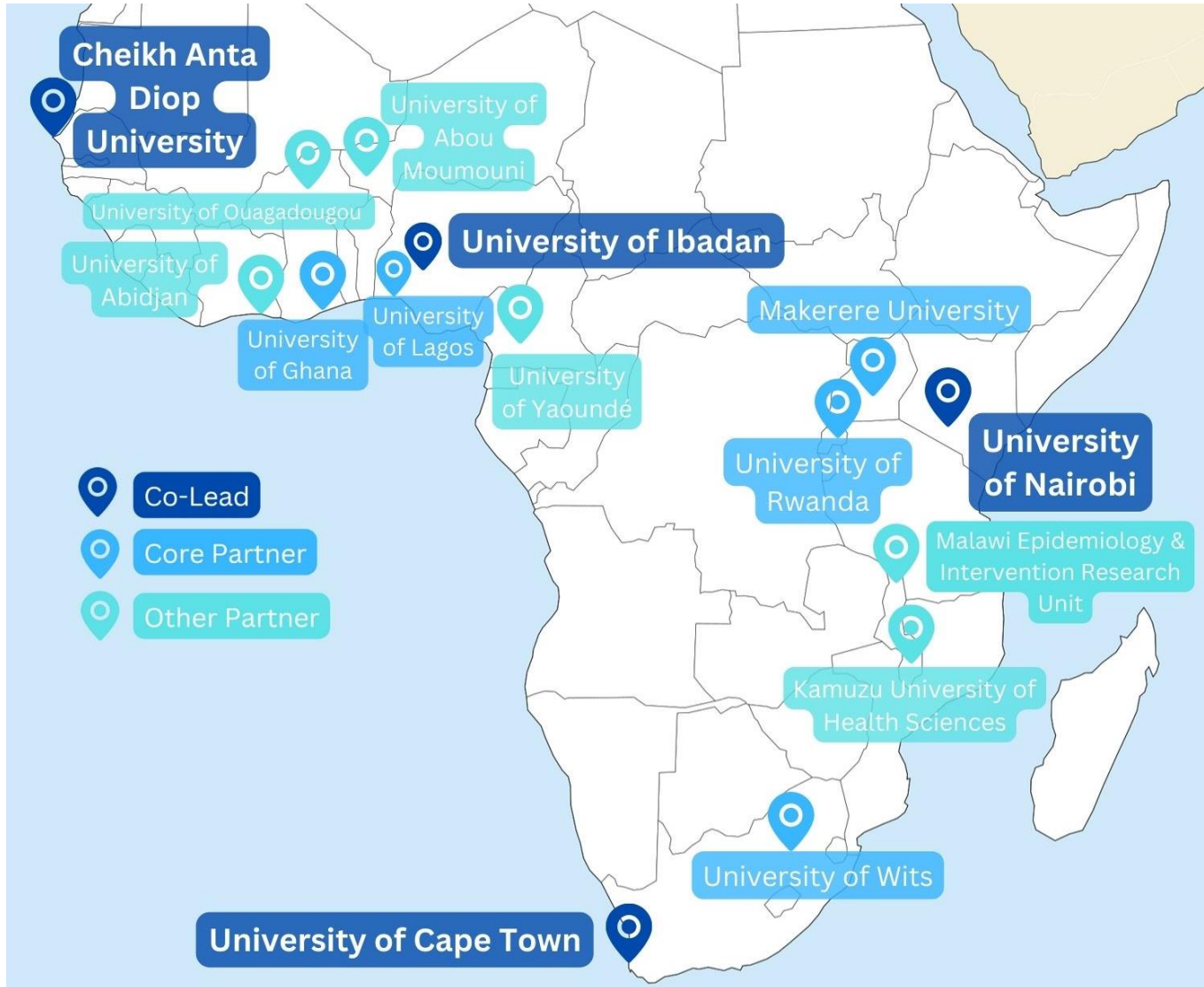
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# 2.1 Nature-based Solutions for Climate Change Adaptation and Mitigation



# 1.10 Non-Communicable Diseases and Multimorbidity



# UNICA Institutions involved:

## Guild member institutions



Univerza v Ljubljani



*u<sup>b</sup>*

u<sup>b</sup>  
UNIVERSITY  
OF BERN

## Non-Guild institutions



University of Copenhagen  
| Københavns Universitet



University of Edinburgh |  
Oilthigh Dhùn Èideann



COMMENT

Open Access

# Sustainable health—a call to action




Rhoda K. Wanyenze<sup>1,2†</sup>, Tobias Alfvén<sup>3,4†</sup>, Rawlance Ndejjo<sup>1,2\*</sup>, Nina Viberg<sup>3,4\*</sup>, Karin Båge<sup>3,4</sup>, Charles Batte<sup>2,5</sup>, Daniel Helldén<sup>3,4</sup>, Helena Lindgren<sup>4,6</sup>, Roy William Mayega<sup>2,7</sup>, Grace Ndeezi<sup>2,8</sup>, Stefan Swartling Peterson<sup>3,4</sup>, Barnabas Nawangwe<sup>9†</sup> and Ole Petter Ottersen<sup>10†</sup>

## Abstract

*Sustainable health*, a multisectoral area for study, research, and practice towards improving health and well-being for all while staying within planetary boundaries, is a prerequisite to reaching the 2030 agenda and the work and journey towards a world in which everyone, everywhere can live a healthy and fulfilled life.





AfricaCDC  
Centres for Disease Control  
and Prevention

# EQUITABLE VACCINE PRODUCTION AND UPTAKE



STARTING  
**APRIL**  
2024

**Online  
Seminar  
Series**


Foster collaborations that will take us to the African Union ambition of manufacturing **60% of vaccines need by 2040 in Africa** ■

**DISCUSSION TOPICS**  
Vaccine manufacturing ecosystem: market design and demand intelligence, access to finance, regulatory, talent development, R&D, etc


**Join in for insights from Leading scholars and experts in the vaccine ecosystem!**

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CHARITÉ  
UNIVERSITÄTSMEDIZIN BERLIN



Karolinska  
Institutet



Visit Africa CDC May 2024

[Vaccine Uptake in Africa: Charité –  
Universitätsmedizin Berlin  
\(charite.de\)](https://www.charite.de)

# Results on our first anniversary:

- **Creating** new articles, journals and grant proposals
- **Mobilising and strengthening** wider Africa-Europe mapping and networking in our member institutions
- **Recruitment** of early career researchers and research coordinators working for the CoREs
- **Transcontinental masterclasses** organised by various CoREs, attended by 1,000s of postgraduate students
- Mastercard-funded ARUA model collaborative PhD programme



# The Launch of the twenty Africa – Europe Clusters of Research Excellence (June 2023): Walking the talk

## Africa-Europe CoRE



Thanks to Sean Rowlands for preparing the slides and to Jan Palmowski for coordinating this endeavor on the part of The Guild