



## Francis Mucira Murage

📍 **Work** : Faculty of Tropical AgriSciences, Czech University of Life sciences, Kamýcká  
129, 16500, Prague-Suchbát, Czechia

📍 **Home** : University of Embu, P.O Box 6, 60100, Embu, Kenya

✉ **Email**: [mucirafrancis@yahoo.com](mailto:mucirafrancis@yahoo.com) 📞 **Phone**: (+254) 702685528

📞 **WhatsApp Messenger**: +254702685528

**Gender**: Male **Place of birth**: Kirinyaga, Kenya **Nationality**: Kenyan

### ABOUT ME

I have research interests in technology adoption, impact assessment, forage seed systems, and value chains.

### WORK EXPERIENCE

[ 15/11/2023 – Current ]

#### Doctoral Candidate

*Faculty of Tropical AgriSciences, Czech University of Life Sciences*

**City**: Prague | **Country**: Czechia

- Conducting research related to impact assessment, forage seed value chains, forage adoption, and diversification.
- Assisting in the teaching of Bachelor and Masters students
- Writing of research grants, academic articles, and conference papers

[ 06/2017 – 11/2023 ]

#### Administrator, Directorate of Research and Extension

*University of Embu*

**City**: Embu | **Country**: Kenya

- Drafting of research-related policies
- Handling all research-related matters
- Drafting collaboration agreements and maintaining a database of the same
- Management of research outputs such as grants, MoUs and publications.

[ 09/2016 – 05/2017 ]

#### Assistant Field Coordinator

*Alliance for Green Revolution in Africa (SHP 014 Project)*

- Data collection, management, and analysis
- Report writing
- Communicating with internal and external stakeholders
- Organizing trainings

[ 09/2015 – 08/2016 ]

#### Research Assistant

*Alliance for Green Revolution in Africa (SHP 014 Project)*

- Data management and analysis
- Report writing
- Management of experiments

[ 01/09/2014 – 31/01/2015 ]

#### Graduate Research Assistant

*Kenya Agricultural and Livestock Research Organization (KALRO)*

- Data collection, management and analysis
- Communicating with internal and external stakeholders
- Report writing

## EDUCATION AND TRAINING

- [ 11/2023 – Current ] **PhD in sustainable Rural Development**  
*Faculty of Tropical AgriSciences, Czech University of Life sciences* <https://www.ftz.czu.cz/en>  
**City:** Prague | **Country:** Czechia |
- [ 09/2016 – 09/2019 ] **MSc in Agricultural Resource Management (Resource Economics)**  
*University of Embu*  
**Country:** Kenya | **Field(s) of study:** Agriculture, forestry, fisheries and veterinary | **Thesis:** Enhancing Soybean Production, Economics, and Adoption among Smallholder Farmers in the Central Highlands of Kenya
- [ 09/2011 – 12/2015 ] **Bachelor of Science in Agriculture**  
*Kenyatta University*  
**City:** Nairobi | **Country:** Kenya | **Field(s) of study:** Agriculture, forestry, fisheries and veterinary | **Final grade:** 1st Class Honours
- [ 02/2007 – 11/2010 ] **Kenya Certificate of Secondary Education**  
*Kerugoya Boys High School*  
| **Final grade:** B
- [ 01/1998 – 11/2006 ] **Kenya Certificate of Primary Education**  
*Gacatha Primary School*  
| **Final grade:** 359/500

## LANGUAGE SKILLS

**Mother tongue(s):** Kikuyu

**Other language(s):**

**English**

LISTENING C2 READING C2 WRITING C2

SPOKEN PRODUCTION C2 SPOKEN INTERACTION C2

**Kiswahili**

LISTENING C2 READING C2 WRITING C2

SPOKEN PRODUCTION C2 SPOKEN INTERACTION C2

*Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user*

## PUBLICATIONS

- [ 2025 ] [More pain than gain where coffee once brewed riches](#)
- [ 2021 ] [Agroecology in arrowroot farming in Kirinyaga County](#)
- [ 2019 ] **Adoption of soybean by smallholder farmers in the Central Highlands of Kenya.**  
**Reference:** African Journal of Agricultural Economics and Rural Development 7 (5) 1-12
- [ 2019 ] **Enhancing soybean production, economics, and adoption among smallholder farmers in central highlands of Kenya**  
**Reference:** MSc Thesis University of Embu.
- [ 2016 ] [Effect of Phosphorous on yield and growth of soybean \(Glycine Max L\) varieties in the Central Highlands of Kenya](#)  
**Reference:** Pages 356 - 367

## SKILLS

### Data analysis Skills

Stata (Software for Statistics and Data Science) | Microsoft Office ( Word , Excel and Power Point )

## NETWORKS AND MEMBERSHIPS

- [ Current ] **Young African Researchers in Agriculture Network**
- [ Current ] **African Conservation Tillage Network**
- [ Current ] **Young Professionals for Agricultural Development**
- [ Current ] **Young African Leaders Initiative Network**

## HONOURS AND AWARDS

- [ 04/2021 ] **Recognized for outstanding contribution towards the University's attainment of a composite score of 2.125 in the excellence category in the 2019/2020 financial year performance contract**  
**Awarding institution:** University of Embu
- [ 12/2015 ] **First class Honors degree during the 39th Kenyatta University graduation**  
**Awarding institution:** Kenyatta University
- [ 04/2017 ] **MSc research grant award to carry out research work**  
**Awarding institution:** Alliance for Green Revolution in Africa (SHP 014 Project)

## CONFERENCES AND SEMINARS

- [ 03/10/2024 – 04/10/2024 ] **5th International Multidisciplinary Conference for Young Researchers (MCYR 2024)**  
Prague, Czech Republic
- [ 11/09/2024 – 13/09/2024 ] **Tropentag 2024: Explore opportunities... for managing natural resources and a better life for all organised by University of Natural Resources and Life Sciences, Vienna (BOKU), Austria**  
Vienna, Austria
- [ 12/07/2021 – 03/09/2021 ] **Development Research in Practice course bt the World Bank**
- [ 24/05/2021 – 11/06/2021 ] **Managing successful impact evaluation surveys by the World Bank**
- [ 07/12/2020 – 09/12/2020 ] **4th International Conference on Global Food Security**
- [ 29/03/2017 – 31/03/2017 ] **11th Egerton University International Conference and Innovation week at Egerton University.**
- [ 27/11/2016 – 02/12/2016 ] **2nd Biennial international Conference on enhancing sustainable agricultural production and marketing systems, KU.**
- [ 05/05/2016 – 06/05/2016 ] **Training on SAS for data analysis**
- [ 02/2015 – 05/2015 ] **Training on leadership development and mentorship at Kenyatta University**