

RESEARCHER ID:

SCOPUS ID:

ORCHID:

Position: Assistant Research Scientist – Soil Science

1. PERSONAL INFORMATION

1.1. NAME Brian Machote Khabatikhe

1.2. ADDRESS P.O. Box 20412-00200, Nairobi.

1.3. PHONE 0701378992

1.4. EMAIL ADDRESS <u>brianmachote@gmail.com</u>; <u>bmachote@kefri.org</u>

1.5. NATIONALITY Kenyan1.6. GENDER Male

2. QUALIFICATIONS

2.1. Academic Qualifications

2012-2016: Bachelor of Science (BSc) in Soil and Land Use Management, University of

Eldoret, Eldoret, Kenya.

2.2. Key Competencies

2.3. Other Courses

Feb 2012: Information and Communication Technology (Foundation Level), DALC

Education Centre

10-25 November 2016: **Integrated Project Tropical Agro- and Ecosystems**

Field Course in Western Kenya (Kakamega)

3. EMPLOYMENT HISTORY

1st December 2020 – Date: Assistant Research Scientist, Soil Science, Kenya Forestry Research

Institute (KEFRI), P.O Box 20412 – 00200 Nairobi, Kenya.

June 2016 – July 2016: Student Intern, World Agroforestry Centre (ICRAF)

May 2015 – August 2015 Student Attachee, Kenya Forestry Research Institute (KEFRI).

January 2013 – April 2013 Student Attachee, Kenya Forestry Research Institute (KEFRI)

4. ADMINSTRATIVE RESPONSIBILITY

5. PUBLICATIONS

- 5.1. Journal papers
- 5.2. Books
- 5.3. Book Chapter
- 5.4. Technical Notes /Protocols/Guidelines
- 5.5. Policy Briefs

6. RESEARCH

- **6.1. Completed**
- 6.2. Ongoing research

Masters student in McKnight Foundation Funded Project, "Cover Crops: Sustainable Rehabilitation Tool for Degraded Lands Among Resource Poor Farmers in West Pokot, Kenya."

6.3. Mentorship and supervision

7. INNOVATIONS AND PATENTS (Intellectual Property)

8. CONFERENCES/SEMINARS/WORKSHOPS

- 8.1. Presentation of Papers at Academic and Professional Conferences
- **8.2.** Participation in Workshops/Conferences

Research Methods Workshop

 $15^{th} - 19^{th}$ July 2019

Collaborative Crop Research Program (CCRP) workshop on Research Methods for Agroecological Intensification. (Arusha, Tanzania)

Soil Health Assessment Methods and Community Action Workshop 17th – 21st June 2019

CCRP workshop at Manor House Agricultural Center, in Kitale, Kenya.

Optimizing Fertilizer Recommendation in Africa

29th Jan-3rd Feb 2017

OFRA workshop in Eldoret and Kakamega

Kenya Cereals Enhancement Programme

14th &17th Feb 2017

Capitalization and Validation Workshop in Western Kenya

Training Workshop and Development of a short course in Food Security 27th–31st March 2017 NICHE Traing Workshop

Trainining Workshop and Development of a Short Course in Climate Smart Agriculture 3rd July-7th July 2017

NICHE Training Workshop

Trainining Workshop on Intensifying Ware Potato Production and Marketing 12th February-16th February 2018

NICHE Training Workshop

8.3. Convening/Coordinating Conferences

9. PROFESSIONAL ENGAGMENT

- 9.1. Training
- 9.2. Consultancies
- 9.3. Collaboration with external organizations

10. EXTERNAL AND INTERNAL RESEARCH GRANTS

Include research grants won

11. LOCAL, REGIONAL & INTERNATIONAL APPOINTMENTS

- 11.1. Local
- 11.2. Regional
- 11.3. International

12. AWARDS AND RECOGNITION

13. CONTRIBUTION TO KEFRIS ADVANCEMENT

14. MEMBERSHIP TO PROFESSIONAL BODIES

15. REFEREES

- 1. Dr. Abigael Nekesa Otinga, Department of Soil Science, University of Eldoret, P.O Box 1125-30100, Eldoret, Kenya. Email: amarishas@yahoo.com
- 2. Dr. Stanley Nadir, Research Soil Scientist, Kenya Forestry Research Institute (KEFRI), P.O Box 20412-00200, Nairobi, Kenya. Email: snadir@kefri.org