



**RESEARCHER ID :**

**SCOPUS ID :**

**ORCHID:**

**Position:** Research Scientist II (Seed Science)

## 1. PERSONAL INFORMATION

- |                    |   |
|--------------------|---|
| 1.1. NAME          | Eugene Ojuku Olung'ati  |
| 1.2. ADDRESS       | P.O Box 20412 - 00200 Nairobi, Kenya  |
| 1.3. PHONE         | 0736201619 & 0725223851   |
| 1.4. EMAIL ADDRESS | <a href="mailto:ojukuolungati@yahoo.com">ojukuolungati@yahoo.com</a> & <a href="mailto:ejuku@kefri.org">ejuku@kefri.org</a> |
| 1.5. NATIONALITY   | Kenyan  |
| 1.6. GENDER        | Male  |

## 2. QUALIFICATIONS

### 2.1. Academic Qualifications

2014-2018 M.Sc. Plant breeding And Biotechnology, University Of Eldoret , Kenya

2009-2013 B.Sc. Seed Science And Technology, University Of Eldoret, Kenya

### 2.2. Key Competencies

### 2.3. Other Courses

## 3. EMPLOYMENT HISTORY

**December 2020- Present:** Research Scientist II, Seed Science, Kenya Forestry Research Institute (KEFRI), P.O Box 20412 - 00200 Nairobi, Kenya

**December 2020- Present:** Research Asistant, EAML/UOE Collaborative Barley Research Project, University Of Eldoret (UOE), P.O Box 1125 - 30100 Eldoret, Kenya

**January-March 2018:** Intern, East African Breweries Limited (East African Maltings - Molo, Kenya

**Sep 2014- Sept 2017:** Part-time Lecturer, University of Eldoret; School of agriculture and biotechnology, Town Campus

#### **4. ADMINISTRATIVE RESPONSIBILITY**

**18<sup>th</sup> Jan 2020 – 25<sup>th</sup> Jan 2020:** Acting Manager KEFRI Seed Center Manager

#### **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**

M.Sc. Research: “Introgression of Maize Streak Virus Tolerance Into Selected Phosphorus Efficient and Aluminum Tolerant Kenyan Maize Lines”

##### **6.2. Ongoing research**

##### **6.3. Mentorship and supervision**

##### **Undergraduate Student Supervision**

Atei Wisley Atege (SST/001/12-University of Eldoret) “Effect of Foliar Fertilizer on Barley Seed”

Gregory Wandenya (SST/12/10 –University of Eldoret) “Harvesting of Amaranth at Best Time between PM and HM”

Albert Kipsang Langat (SST/512/11-University of Eldoret) “Effect of Seed Pretreatment on the Germination and Vigor of *Cordia Africana* Lam”

Rachael Muthoni Macharia (HSM/038/11-University of Eldoret) “Effect of *Tithonia Diversifolia* Green Manure on the Growth and Yield of Leaf Amaranth”

John Kiragu (HSM/508/11-University of Eldoret) “To Investigate Nitrogen Effects on Protein Content in Night Shade Leaves and Grains”

#### **7. INNOVATIONS AND PATENTS (Intellectual Property)**

#### **8. CONFERENCES/SEMINARS/WORKSHOPS**

### **8.1. Presentation of Papers at Academic and Professional Conferences**

Olung'ati, O. E., Kiplagat, O., Gudu, S. O., Ouma, E., & Ochuodgo, J. (2018). Screening Selected Maize Single Crosses for Tolerance to Low P in Acidic Soils of Bumala and Maseno: Proceeding of the 1st Annual International Conference held on 17th-19th April 2018, Machakos University, Kenya

### **8.2. Participation in Workshops/Conferences**

22 – 26 October 2018: The RUFORUM Sixth African Higher Agricultural Education Week and RUFORUM Biennial Conference, Kenyatta International Convention Centre (KICC), Nairobi Kenya: Presented a poster “Tolerance, Heritability, and Heterosis for Aluminium toxicity tolerance for ALXMSV Maize F1s”

### **8.3. Convening/Coordinating Conferences**

## **9. PROFESSIONAL ENGAGEMENT**

### **9.1. Trainings**

3<sup>rd</sup> Feb 2020: KIPPRA Mentorship Program for Universities “Public Policy Making Process and the ‘Big Four’ Agenda, University Of Eldoret, Kenya

18<sup>th</sup> -19<sup>th</sup> Dec 2020: Training Workshop on Horticulture, University Of Eldoret, Kenya

9<sup>th</sup> Feb - 13<sup>th</sup> Mar 2020: Training Workshop on Agribusiness, University Of Eldoret, Kenya

### **9.2. Consultancies**

### **9.3. Collaboration with external organizations**

## **10. EXTERNAL AND INTERNAL RESEARCH GRANTS**

## **11. LOCAL, REGIONAL & INTERNATIONAL APPOINTMENTS**

11.1. Local

11.2. Regional

11.3. International

## **12. AWARDS AND RECOGNITION**

## **13. CONTRIBUTION TO KEFRI's ADVANCEMENT**

## **14. MEMBERSHIP TO PROFESSIONAL BODIES**

## 15. REFEREES

Dr. Kiplagat K. Oliver, School of Agriculture, University of Eldoret , P.O. Box, 1125-30100, Eldoret, Kenya. 0723967672. Email: [kiplagatoliver@yahoo.com](mailto:kiplagatoliver@yahoo.com)

Dr. Evans Ouma, Department OF Agronomy and Environmental Sciences, Rongo University, P.O. Box, 103-40404 Rongo Kenya. 0723340421 & 0735977502. Email [eouma@rongovarsity.ac.ke](mailto:eouma@rongovarsity.ac.ke)

Dr. Victoria Anjichi, Department of Seed Crop and Horticultural Sciences, University of Eldoret, P.O. Box, 1125-30100, Eldoret, Kenya. 0720536400. E-mail: [vickianjichi@gmail.com](mailto:vickianjichi@gmail.com)