



1. PERSONAL INFORMATION

- 1.1. NAME: Francis Osia Odula
1.2. ADDRESS: P.O Box 1901 – 50100, Kakamega
1.3. PHONE: | +254722119058 | +254733893525 |
1.4. EMAIL: | osiamine@yahoo.com | fosia@kefri.org |
1.5. NATIONALITY: Kenyan

2. QUALIFICATIONS

2.1. Academic Qualifications

- 2008 - 2011 Master of Science (MSc.) in Plant and Environmental Sciences, Clemson University, South Carolina, Clemson, USA, ***Magna cum laude***
- 2005 - 2008 Bachelor of Science (BSc.) in Horticulture, Jomo Kenyatta University of Agriculture and Technology (JKUAT), Juja, Kiambu County, Kenya, ***First Class Honours***

2.2. Key Competencies

- Ecology and Climate Change
- Forestry and Natural Resource Management
- Fostering Partnerships and Networking
- Plant Physiology & Biochemistry
- Scientific Data Analysis Using Excel, SPSS, STATA, SAS and JMP
- Training, Research and Project Management

3. EMPLOYMENT HISTORY

- December 2020 – To date: Assistant Research Scientist – Forest Ecology, Kenya Forestry Research Institute (KEFRI), Kakamega Research Sub - Centre, P.O Box 1901 – 50100, Kakamega
- July 2014 – December 2019: Part-time lecturer and Researcher, Jomo Kenyatta University of Agriculture and Technology (JKUAT), P.O Box 62000-00200, Nairobi and Rongo University, P.O Box 103 – 40404, Rongo
- January 2014 – July 2014: Plant Physiology, Guest Research Scientist, Gottfried Wilhelm Leibniz Universität, Herrenhäuser Strasse 2 D-30419 Hannover, Germany

July 2013 – December 2013 Monitoring and Evaluation Specialist, CGIAR Research Program on Climate Change, Agriculture and Food Security (CAAFS) East Africa, P.O Box 30709 – 00100, Nairobi

June 2011 – June 2013 Monitoring and Evaluation Officer, Sustainet East Africa, P.O Box 52201 – 00100, Nairobi

4. ADMINISTRATIVE RESPONSIBILITY

14th July – 10th August 2021 – Worked as acting Assistant Regional Director, KEFRI-Kakamega Forestry Research Sub – Centre

24th December 2020 – 10th January 2021 - Worked as acting Assistant Regional Director, KEFRI-Kakamega Forestry Research Sub – Centre

5. PROFESSIONAL ENGAGEMENT

5.1. Training

July 2021 – to date: Trained small scale farmer groups in Kakamega and Vihiga Counties on Selected Agroecology Technologies. It is a collaborative work spearheaded by Agroecology Stakeholders Network (ASTNET) and supported by Practical Action.

8th February – 11th February 2021: Trained small scale farmer groups, Training of Trainers (TOTs) in Kakamega County (Kabras) on Agroecology Food Production for All. It was a collaborative work between Kakamega County Women Empowerment Project (KC WEP) and KEFRI Kakamega Sub Centre.

6. Publications

6.1. Published

Sonnenschein. L, Masuki. K, **Odula. O** and Etyang. T, B. Soil Restoration: Drought Resistance, Soil Health Improvement, Toxin Sequestration and Worms. World Journal of Agriculture & Soil Science. 3(5): 2019. WJASS.MS.ID.000573. DOI: 10.33552/WJASS.2019.03.000573.

Wafula, E. & **Odula, O.** 2018. Considerations for the shift in roles of national and county governance towards the realization of food security in Kenya. African Journal of Food, Agriculture, Nutrition and Development, 18: 13776-13791.

Odula. O, Stützel. H, Wesonga. J and Masinde, P. 2016. Is partial rootzone drying irrigation a feasible water saving strategy in African leafy vegetable production? A review. African Journal of Horticultural Sciences 10:53-63.

7. AWARDS AND RECOGNITION

2017: Right Livelihood College (RLC) Workshop Scholarship by Germany government (DAAD) at University of Bonn, Germany

2009: Eta Alpha Epsilon Award at Clemson University, South Carolina, USA

2009: American Floral Endowment Fund Scholarship Award at Clemson University, South Carolina, USA

2008: Master's degree Graduate Teaching/Research Scholarship at Clemson University, South Carolina, USA

2006: Bachelor's degree Academic Excellence Awards by JKUAT in collaboration with Babaroa Trust Award, Japan

2005: Bachelor's degree scholarship by Global Literacy Project, New Jersey, USA at JKUAT, Juja, Kenya

8. MEMBERSHIP TO PROFESSIONAL BODIES

1. Horticultural Association of Kenya (HAK)
2. Forestry Society of Kenya
3. Tropical and Subtropical Agricultural and Natural Resource Management (TROPENTAG)

9. REFEREES

1. **Dr. John Millan Otuoma,**
Principal Research Scientist/Regional Director,
Lake Victoria Basin Eco-Region Research Programme (LVBERP) - Maseno,
Kenya Forestry Research Institute (KEFRI),
P.O Box 5199 – 40108, Kisumu.
Office: +254755326205
Mobile: +254722619860
Email: jmotuoma@kefri.org or
jmotuoma@gmail.com or
jmotuoma@yahoo.com
2. **Prof. Dr. Edward George Mamati,**
Associate Professor of Genetics and Plant Biotechnology,
Department of Horticulture and Food Security,
Jomo Kenyatta University of Agriculture & Technology,
P.O Box 62000 – 00200,
Nairobi, Kenya.
Mobile: +254724241360
Email: egmamati@agr.jkuat.ac.ke
3. **Dr. John Makhanu Recha,**
Participatory Action Research Specialist,
CGIAR Research Program on Climate Change, Agriculture and Food Security (CAAFS), East Africa,
Address: ILRI, Old Naivasha Rd, P.O. Box 30709 – 00100 Nairobi.
Tel: +254 20 422 3000
Dir: +254 20 422 3449|
Via USA Tel +1 650 833 6660
Fax: +254 20 422 3001
Mobile: +254 721 264936
Email: J.Recha@cgiar.org or
jrecha@gmail.com