

# PROFESSIONAL CURRICULUM VITAE.

**Mr. OBETI GRISM LAWRENCE**



**Areas of interest:**

Post-harvest Engineering, Environmental engineering and Farm machinery

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## 1. PERSONAL INFORMATION

Date of Birth: 10<sup>th</sup> May 1983  
Citizenship: Ugandan  
Language Spoken: English  
Marital Status: Married  
Religion: Anglican

## 2. ACADEMIC QUALIFICATIONS

Period	Award	Institution / School	Key Subjects
2013 to 2017	Master of Science in Agricultural Engineering.	Makerere University P O Box 7062 Kampala Uganda	Project management, Instrumentation and control, Advanced processing engineering, Research methodology, Bio-engineering and Food process engineering.
2007 to 2011	Bachelor of Agricultural Mechanization & Irrigation Engineering	Busitema University P O Box 236, Tororo Uganda.	Farm power, machinery & management, Post-harvest, Aquaculture engineering, Environmental engineering, Irrigation System Design and management, Mechanics, Project planning and research methods.
2001	Uganda Advanced	St. Joseph's College Ombaci	Physics, Chemistry and Mathematics

to 2002	Certificate of Examination (UACE)	P. O. Box 32, Arua – (U)	
1997 to 2000	Uganda Certificate of Examination (UCE)	St. Joseph's College Ombaci P. O. Box 32, Arua – (U)	English; Geography; Mathematics; Agriculture (Principles & practices); Physics, Chemistry; Biology; Commerce and Principles of Accounts
1989 to 1996	Primary Leaving Examination	Aroi Primary School	Mathematics; English; Social studies and Integrated science

### 3. EMPLOYMENT RECORDS

Title	Institution	Period	Summery duties / Roles
Assistant Lecturer.	Busitema University P O Box 236 Tororo Uganda	July 2015 to date.	<ul style="list-style-type: none"> <li>a) Plans and prepares learning materials and deliver lectures to the undergraduate students.</li> <li>b) Collects data and participate in the data analysis for the development of instruction manual and kits for practicals.</li> <li>c) Undertakes research to support the development of the University academic research proposals.</li> <li>d) Guides and supervises undergraduate students' academic research and industrial practice activities</li> <li>e) Participate in the laboratory and community outreach programmes.</li> <li>f) Participates in the organization and implementation of Departmental academic seminars and workshops</li> </ul>
March 2012 to March	Research Assistant.	National Agricultural Research	<ul style="list-style-type: none"> <li>a) Designing and supervision of fabrication of the planned post-harvest equipment.</li> <li>b) Disseminating project activities which include training of farmers,</li> </ul>

2014		Laboratories (NARL), one of research centres under National Agricultural Research Organization (NARO)	<p>extension, and technology demonstration.</p> <p>c) Participating in developing yearly project work plans and budgets.</p> <p>d) Participate in operating and maintaining equipment to conduct survey, gather and analyse data as well as report research findings</p> <p>e) Prepares quarterly and annual progress reports of the project.</p> <p>f) Prepares technical and scientific papers and reports as well as other documentation for publication and dissemination.</p> <p>g) Networking and maintaining professional collaboration with researchers, users and other interested parties on design, analysis, application and reporting of research.</p> <p>h) <b>Other job related tasks performed included:</b></p> <ul style="list-style-type: none"> <li>➤ Team member in resource mobilization for implementing research proposal.</li> <li>➤ Participated in implementation of research project activities as principal investigator.</li> </ul>
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#### 4. KEY PROFESSIONAL SHORT COURSES/TRAINING ATTENDED

- a) Mr. Obeti attended the event Marketplace Building on the Successes of Marketplace during an Annual Forum held in **Brasilia-Brazil** from 13<sup>th</sup> to 17<sup>th</sup> February, 2017. This was to enhance the capacity of project implementation teams on project implementation strategies, it mainly targeted Agricultural research for development in Africa and Latin America.
- b) I have under gone special capacity strengthening exercise in Project Management held in **Brasilia-Brazil** on 10<sup>th</sup> April 2014. The course was organized and coordinated by Embrapa studies and Training (Brazil) during Agricultural Innovation Forum in 2014. It mainly focused on Agricultural research for development in Africa and Latin America.

- c) I also participated in Region focused training course in Post-harvest Rice processing for English speaking African countries at **Yamagata University Tsuruoka - Japan**. Organized, conducted and funded by Japan International Cooperation Agency under the International Cooperation Program of the Government of Japan from 24<sup>th</sup> August - 20<sup>th</sup> September 2012.

## 5. SCIENTIFIC PUBLICATIONS

1. **Lawrence Grism Obeti** Joshua Wanyama, Noble Banadda, Alphonse Candia, Samuel Onep and Ronald Walozi. *Performance evaluation of collard based Bio-filter for treating fish tank effluent for re-use*. Journal of Environmental Science and Engineering B 8 (2019) 28-36  
doi:10.17265/2162-5263/2019.01.004.
2. **Lawrence Grism Obeti**, Joshua Wanyama, Noble Banadda, Alphonse Candia, Samuel Onep, Ronald Walozi and Andrew Ebic. *Bio-filtration Technologies for filtering ammonia in fish tank effluent for reuse — A review*. Journal of Environmental Science and Engineering B 8 (2019) 205-214, doi:10.17265/2162-5263/2019.06.001.
3. John Yawe, Alphonse Candia and **Lawrence Grism Obeti**. *Quantitative Rice Postharvest Losses in the Albertine and Olweny Rice Hubs, Uganda*. Agricultural Engineering and Appropriate Research Centre, Namalere P.O Box 7144, Kampala, Uganda.  
International Journal of Scientific Research and Management (IJSRM)  
|| Volume || 07 || Issue || 04 || Pages || AH-2019-220-229 || 2019 ||  
Website: www.ijssrm.in ISSN (e): 2321-3418  
Index Copernicus value (2016): 93.67, (2017):89.90, DOI: 10.18535/ijssrm/v7i4.ah01
4. Namatovu Safina, Atukunda Gertrude, **Obeti Lawrence**, Walozi Ronald, Candia Alphonse, Onep Samuel, Bwambale Mbilingi and Andrew A. Izaara. *Profitability and Viability Analysis of Aquaculture Production in Central Uganda: A Case of Urban and Peri-Urban Areas*  
*Asian Journal of Agricultural Extension, Economics & Sociology* 22(4): 1-11, 2018; Article no.AJAEES.37721.  
ISSN: 2320-7027
5. A. Candia, E.T. Oker, J. Lamo, **G.L. Obeti**, J. Yawe, O.S.E. Adur, A.R. Saasa, J. Muzei, J. Olupot, S. Epiku, W. Okiror and I. Mutinda. *Improved open-sun drying method for local swamp rice in Uganda*.  
Uganda Journal of Agricultural Sciences, 2015, 16 (2): 219 - 230 ISSN 1026-0919 (Print). ISSN 2410-6909 (Online)

## 6. REFEREES

1) Dr. Nibikora Ildephonse. PhD

Senior Lecturer.

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2) Eng. Candia Alphonse

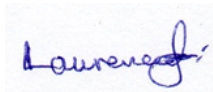
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**Obeti Grism Lawrence.**