

# Curriculum Vitae

## BIODATA

Name	<b>OGUNLADE, Christopher Bamidele</b>
Date of Birth	21/02/1985
Place of Birth	Idiroko
Gender	Male
Town and State of Origin	Ado/ Ado Ekiti
Nationality	Nigeria
Marital Status	Married
Number & Age of children	2(4 & 2year)
Religion	Christianity
Contact address	Agric. & Bio-Environmental Engineering, The Federal Polytechnic Ilaro, P.M.B. 50
E-mail	<a href="mailto:chrisbadel@yahoo.co.uk">chrisbadel@yahoo.co.uk</a>
Telephone	+2347038148934
Present position	Lecturer II

## CAREER OBJECTIVE

To achieve professional excellence as well as acquire relevant skills and knowledge as I work in a dynamic and vision oriented establishment that gives room for career growth.

## ACADEMIC QUALIFICATIONS

Master of Science in Civil Engineering

Bachelor of Science in Agricultural and Bio. Environmental Engineering

Senior Secondary School Certificate

## INSTITUTIONS ATTENDED WITH DATE

University of Ibadan (M.Sc)	2009 – 2011
University of Ibadan (B.Sc)	2003 – 2008
Iwoye Area Community High School	1994 - 2000

## WORK EXPERIENCE

The Federal Polytechnic Ilaro, Ogun State

2015 till date

- Lectures Technical Drawing I (MEC 101)
- Lectures Technical Drawing II (MEC 102)
- Lectures Construction and Maintenance of Crop Processing and Storage Facilities (ABE 121)
- Lectures Engineering Drawing I (MEC 211)
- Lectures Engineering Drawing II (MEC 223)
- Lectures Material Handling Equipment (ABE 203)
- Lectures Construction and Maintenance of Farm Structures (ABE 224)
- Lectures Theory of Structure (ABE 316)
- Engineering Properties of Biological Material (ABP 325)
- Principles of Surveying and Farm Building (ABE 316)

Sinoma (Suzhou) Construction Company limited

2014 – 2015

- Site Engineer

Aron Nigeria Limited

2011 – 2014

- Site Engineer

### **MEMBERSHIP OF PROFESSIONAL BODIES**

- Council for the Regulation of Engineering in Nigeria (COREN). **R54270**
- National Institute of Agricultural Engineers (NIAE) **M2333**
- International Association of Engineers (IAENG). **172690**
- Nigeria Society of Engineers (NSE). **G11394**

### **ADMINISTRATIVE/ INSTITUTIONAL RESPONSIBILITIES**

- School of Engineering Conference Publicity Committee (2021) Member
- Committee on Skills Initiative for Africa (SIFA) (2021) Member (Co-opted)
- School of Engineering Quiz Competition Committee (2021) Member
- Engineering Investment Club Bye-Law Committee (2021) Secretary

- School of Engineering committee on Seminar, ICT Compliance & Academic Publication Member
- School of Engineering Staff Games & Sport Committee ( 2020 till date) Member
- Departmental Examination Officer ( 2019 till date) Member
- Departmental Examination Officer ( 2019 till date) Member
- Electoral Committee for 2016/2017 NAPES Election Member
- Ceremonial Committee (2015 till date) Member
- FPI Choral Group (2015 till date) Member
- Award and Price Committee (2015 till date) Member
- Dept. Research/ Project Committee (2015 till date) Member
- Departmental Farm Planning Committee (2015 till date) Member

#### **CONFERENCE ATTENDED**

- 3<sup>rd</sup> International Conference of the Federal Polytechnic Ilaro, Ogun State, Nigeria. 16<sup>th</sup> – 17<sup>th</sup> August 2022
- 5<sup>TH</sup> Engineering National Conference of the Federal Polytechnic Ilaro, Ogun State, Nigeria. 8<sup>th</sup> -10<sup>th</sup> November, 2021.
- 2<sup>nd</sup> International Conference of the Federal Polytechnic, Ilaro, Ogun State, Nigeria. 10<sup>th</sup> -11<sup>th</sup> November 2020.
- 1<sup>st</sup> National Conference of the Nigerian Society of Engineers (NSE), Ilaro Branch, Ogun state. 2<sup>nd</sup> – 3<sup>th</sup> November, 2020
- 4<sup>th</sup> National Engineering Conference. The Federal Polytechnic Ilaro, Ogun State, Nigeria. 25<sup>th</sup> – 28<sup>th</sup> November, 2019.
- 1<sup>st</sup> International Conference. The Federal Polytechnic Ilaro, Ogun State, Nigeria. , 5<sup>th</sup> – 8<sup>th</sup> November, 2018
- 4<sup>th</sup> National Engineering Conference, School of Engineering, The Federal Polytechnic Idah, Kogi State, 31<sup>th</sup> July – 3<sup>rd</sup> August, 2017.
- National Conference on Science, Technology and Communication, School of Pure and Applied Sciences and Communication and Information Technology, The Federal Polytechnic Ilaro, Ogun State, Nigeria. , 4<sup>th</sup> – 7<sup>th</sup> December, 2017.

- 3<sup>rd</sup> National Engineering Conference, School of Engineering, The Federal Polytechnic Ilaro, Ogun State, Nigeria. 7<sup>th</sup> – 10<sup>th</sup> March, 2016.

#### **TRAINING/ SEMINAR/WORKSHOP ATTENDED**

- Productive Design for Additive Manufacturing and Generative Design (Fusion 360 New). 26<sup>th</sup> – 29<sup>th</sup> September 2022
- Embedded System and Robotics Training. Dec. 2021 till date
- AGORA Online Training course on Fundamentals of Information Literacy and Access to Global Online Research in Agriculture, February, 2019.
- A day Seminal/Workshop on Cooperative Integration for Efficient Service Delivery: A Panacea to Promote Business Diversification at The Federal Polytechnic, Ilaro. Nov., 2018.
- A day Annual Seminal on Inclusion: Strategy for Cooperative Economic Revitalization at The Federal Polytechnic, Ilaro. Nov., 2017.
- 5 days workshop on Advanced Digital Appreciation Programme for Tertiary Institutions (ADAPTI) at The Federal Polytechnic, Ilaro. Aug. 29 –Sept - 02, 2016.
- Bamboo Leaf Ash as Supplementary Cementitious Material. M.Sc. Seminar Paper Presentation in the Department of Civil Engineering, University of Ibadan. November 22 2010.

#### **PEER-REVIEWED PUBLICATION**

Adenigba A.A. & **Ogunlade C.B.** (2022). Achieving Sustainable Development, Exclusively Through the use of Green Technologies, Iconic Research and Engineering. Vol. 6, Issue 3, 2022. Page 16-25.

Enemaku L.E. & **Ogunlade C.B.** (2021). Mitigation of the impact of climate change on food security in Nigeria through innovative farming technology. Plateau Hill Journal of science and engineering. Vol. 2, Issue 2, 2021. Page 117-126.

Okunsanya M.A., Oluwagbayide S.D., **Ogunlade C.B.** (2021). Impact of Improved Smoking Kiln Design on Hygiene and Timeliness of Drying of Smoked Fish. Turkish Journal of Agricultural Engineering Research (TURKAGER), 2(1):133-155.

Enemaku, L.E. & **Ogunlade, C.B.** (2021). Assessment of the Effects of Farm Technologies Input Adopted by Subsistence Farmers' in Kogi State, Nigeria. Nigeria. *International Journal of Women in Technical Education and Employment (IJOWITED)*, The Federal Polytechnic, Ilaro Chapter, 2(1), 111-117

Okunsanya M.A., Ibrahim G.W., **Ogunlade C.B.** (2019). The use of Ethanol Gel Cook-Stove as a more accessible alternative cooking Energy. *International Journal of Engineering Science Invention (IJESI)*, Vol 8, No. 10, 2019, Page 15-22.

#### **PAPER PRESENTED AT CONFERENCE**

**Ogunlade C.B.** and Enemaku L.E. (2022). The Design and Fabrication of a Maize Harvesting Machine. Oral presentation at the 3<sup>rd</sup> International Conference of the Federal Polytechnic Ilaro, Ogun State, Nigeria. 16<sup>th</sup> – 17<sup>th</sup> August 2022

Lawal S.A and **Ogunlade C.B.** (2021). Effect of Moisture content and Temperature on the Sprouting Growth of Yam Tubers (*Dioscorea spp.*) using two different storage structures. Oral presentation at the 5<sup>TH</sup> Engineering National Conference of the Federal Polytechnic Ilaro, Ogun State, Nigeria. 8<sup>th</sup> -9<sup>th</sup> November, 2021.

Enemaku L.E. and **Ogunlade C.B.** (2020), Hydroponic Farming; A Panacea for Climate Change Impacts on Food Security In Nigeria. Oral presentation at the 2<sup>nd</sup> International Conference of the Federal Polytechnic, Ilaro, Ogun State, Nigeria. 10<sup>th</sup> -11<sup>th</sup> November 2020.

Enemaku L.E. and **Ogunlade C.B.** (2020), Mechanization practices of Medium Scale Farmers in Ibaji Local Government Area of Kogi State, Nigeria. Oral presentation at the 1<sup>st</sup> National Conference of the Nigerian Society of Engineers(NSE), Ilaro branch, Ogun state. 2<sup>nd</sup> – 4<sup>th</sup> November, 2020.

Enemaku L.E. and **Ogunlade C.B.** (2020), Innovative Farming Technology for Mitigating Climate Change Impacts on Food Security in Nigeria: Oral presentation at the 2<sup>nd</sup> National Conference of the School of Science and Engineering Technology, Plateau State Polytechnic Barkin-Ladi, 28<sup>th</sup> – 30<sup>th</sup> September, 2020.

**Ogunlade C.B.**, Sangosina M.I. (2019). Design, Fabrication and Evaluation of a Corn Roaster. Paper presentation at 4<sup>th</sup> National Conference. The Federal Polytechnic Ilaro, Ogun State, Nigeria. 25<sup>th</sup> – 27<sup>th</sup> November, 2019.

**Ogunlade C.B.**, Sangosina M.I., and Lawal R.A. (2018). Design and Calibration of a Drying System For Okra. Paper presentation at 1<sup>st</sup> International Conference. The Federal Polytechnic Ilaro, Ogun State, Nigeria. , 5<sup>th</sup> – 8<sup>th</sup> November, 2018

Akintade J.O., Okusanya M.A., and **Ogunlade C.B.** (2018). Effect of Electrically Forced Air On Rate of Drying of Fish in Smoking Kiln, Paper presentation at 1<sup>st</sup> International Conference, The Federal Polytechnic Ilaro, Ogun State, Nigeria. 5<sup>th</sup> -8<sup>th</sup> November, 2018.

Enemaku L.E. and **Ogunlade C.B.**, Study on Occupation Farm Health and Safety Policy Elements Mitigating Productivity in Mechanized Agriculture. Paper presentation at 4<sup>th</sup> National Engineering Conference, School of Engineering, The Federal Polytechnic Idah, Kogi State, 31<sup>th</sup> July – 3<sup>rd</sup> August, 2017.

Sangosina M.I and **Ogunlade C.B.** (2017), Meat Quality of Two Meat Types Microwaved at Different Time Intervals. Paper presentation at National Conference on Science, Technology and Communication, School of Pure and Applied Sciences and Communication and Information Technology, The Federal Polytechnic Ilaro, Ogun State, Nigeria. , 4<sup>th</sup> – 7<sup>th</sup> December, 2017.

Okunsanya M.A., Fagbayide S.D. and **Ogunlade C.B.** (2016), Development and Performance Evaluation of an Ethanol Gel Cook-Stove. Paper presentation at 3<sup>rd</sup> National Engineering Conference, School of Engineering, The Federal Polytechnic Ilaro, Ogun State, Nigeria. 7<sup>th</sup> – 10<sup>th</sup> March, 2016.

## **BOOKS PUBLISHED**

Okusanya M.A., **Ogunlade C.B.** and Enemaku L.E (2022). Introduction to Agricultural and Bio-Environmental Engineering. ISBN: 978-978-56920-7-5. Published by: Gracebrand Prints Services.

## **EXTRA CURRICULAR ACTIVITIES**

Drawing, Song Writing, Building Relationship and Listening to People

## **REFEREES**

**Engr. Akintade J.O**

Agric. & Bio-Environmental Engineering,  
Federal Polytechnic Ilaro,  
Ogun State, Nigeria.

Email: [akintadefedpoly@yahoo.com](mailto:akintadefedpoly@yahoo.com)

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Agric. & Bio-Environmental Engineering,  
Federal Polytechnic Ilaro  
Ogun State, Nigeria.

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Ibadan, Nigeria.

Email: [ea.ajav@mail.ui.edu.ng](mailto:ea.ajav@mail.ui.edu.ng)

Tel: 2348023843272

## ACADEMIC STAFF PROFILE

**NAME:** OGUNLADE, Christopher Bamidele

**SCHOOL:** Engineering

**DEPARTMENT:** Agricultural and Bio-Environmental Engineering

**RESEARCH INTEREST:** soil and water conservation engineering, Agricultural processing equipment design and Environmental and Energy studies

**Awards and Honours:**

**Teaching area:**

- Lectures Technical Drawing I (MEC 101)
- Lectures Technical Drawing II (MEC 102)
- Lectures Construction and Maintenance of Crop Processing and Storage Facilities (ABE 121)
- Lectures Engineering Drawing I (MEC 211)
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Sangosina M.I and **Ogunlade C.B.** (2017), Meat Quality of Two Meat Types Microwaved at Different Time Intervals. Paper presentation at National Conference on Science, Technology and Communication, School of Pure and Applied Sciences and Communication and Information Technology, The Federal Polytechnic Ilaro, Ogun State, Nigeria. , 4<sup>th</sup> – 7<sup>th</sup> December, 2017.

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- AGORA Online Training course on Fundamentals of Information Literacy and Access to Global Online Research in Agriculture, February, 2019.
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- A day Annual Seminal on Inclusion: Strategy for Cooperative Economic Revitalization at The Federal Polytechnic, Ilaro. Nov., 2017.

- 5 days workshop on Advanced Digital Appreciation Programme for Tertiary Institutions (ADAPTI) at The Federal Polytechnic, Ilaro. Aug. 29 –Sept - 02, 2016.
- Bamboo Leaf Ash as Supplementary Cementitious Material. M.Sc. Seminar Paper Presentation in the Department of Civil Engineering, University of Ibadan. November 22 2010.

### **Summary of Profile:**

- OGUNLADE Christopher Bamidele is a Lecturer in the Department of Agricultural and Bio-Environmental Engineering and currently the departmental exam officer. For over 7 years, I have taught the following courses: Technical Drawing I (MEC 101), Technical Drawing II (MEC 102), Construction and Maintenance of Crop Processing and Storage Facilities (ABE 121), Engineering Drawing I (MEC 211), Engineering Drawing II (MEC 223), Material Handling Equipment (ABE 203), Construction and Maintenance of Farm Structures (ABE 224), Introduction to Agricultural Engineering (ABE 101);Construction and Maintenance of Farm Structures (ABE 224);Lectures Theory of Structure (ABE 316);Engineering Properties of Biological Material (ABP 325);Principles of Surveying and Farm Building (ABE 316). I have also supervised a range of student projects and also authored and co-authored different peer review journals and conference papers.