

# Olusola Olagunju-Yusuf

RESEARCH OFFICER

Lily Drive MKO Abiola Garden Estate Lagos, Nigeria

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## EDUCATION

### Federal University of Agriculture

Abeokuta, Nigeria

MSC. FOOD PROCESSING AND STORAGE TECHNOLOGY

2015-2018

- WES CGPA Conversion: 3.72/4.0 (top 2%)

### Ladoke Akintola University of Technology

Ogbomoso, Nigeria

BSC. FOOD SCIENCE

2007-2012

- WES CGPA Conversion: 3.27/4.0 (top 5%)

### GRE

VERBAL: 166 (97%), QUANTITATIVE: 168 (91%), WRITING: 4.0 (54%)

2021

### IELT

LISTENING: 8.5, READING: 6.5, SPEAKING: 7.0, WRITING: 6.5, OVERALL BAND SCORE: 7.0, CEFR LEVEL: C1

2020

## WORK experience

### Federal Industrial Institute of Research

Oshodi, Nigeria

RESEARCH OFFICER

June 2017-Present

- Designed and analyzed surveys and questionnaires to answer pertinent questions before product development
- Led a team of researchers, pediatricians, and parents to develop a Do It Yourself (DIY) complementary food targeted at malnourished children at designated primary health care centers in Lagos
- Co-led a team that developed a DIY high-fiber biscuit for geriatrics for the management of obesity
- Contributed to research strategy, define and deliver market-driven research.

### Lagos Food Bank

Lagos, Nigeria

VOLUNTEER STAFF

July 2022-Present

- Co-led EDUFOOD program at twenty schools in underserved communities in Lagos. EDUFOOD program, an education enhancement intervention for food insecure students
- Participated in Temporary Assistance Food Program outreach to eight low-income communities in Lagos. A program that seeks to alleviate food insecurity among pregnant and lactating women, patients with chronic diseases, geriatrics, and the destitute

### Federal University of Agriculture

Abeokuta, Nigeria

GRADUATE TEACHING ASSISTANT

2016-2017

- Taught 200l students Introduction to Food Science and Engineering
- Participated in undergraduate assessment by invigilating exams and paper grading
- Supported and led undergraduate seminars and workshops
- Delivered specific administrative roles for the department

## Publications

### Peer Reviewed article and Conference Proceedings

- O. F.Olagunju-Yusuf, O. B. Oluwole, O. O. Oladunmoye, T. Arowosola, O. D. Adeyilola, U. Agbugba, C. Ezeukwu, N. L. Asiemba (2020). Pasting characteristics of complimentary food produced from Bambara and Sorghum blends. 44th Nigerian Institute of Food Science and Technology Conference Proceedings
- O.F Olagunju-Yusuf, A.A. Adebowale, O.P Sobukola, O.L Sanni (2019). The Optimization of production of Instant pounded yam flour using cultivars of White Yam (*Dioscorea rotundata*). Asian Food Science Journal. 13(4):1-9
- O.B Oluwole, F. Raji and O.F Olagunju (2019). Sustainable Prevention and Management of Excessive Weight in Overweight and Obese Population. Acta Scientific Nutritional Health 3(6):1-6

## Book Chapter

- O. B. Oluwole and O. F. Olagunju-Yusuf (2022). Food and nutrition insecurity in Africa, its primary drivers, and sustainable strategies to improve the current status. Food Security and Safety Volume 2. DOI : 10.1007/978-3-031-09614-3. Springer
- T.A Arowosola, M.O Omolola and O.F Olagunju-Yusuf (2022). The Role of Food in the health management of Geriatrics. . Food Security and Safety Volume 2. Springer
- E.A. Domfeh, O.B. Oluwole, O.F Olagunju, M.O Ajakaye (2017). The Nigerian Woman's guide to feeding babies and toddlers. Nigerian Food edition

## Certificate

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### Google Data Analytics Professional

GOOGLE

2022

### Design and Interpretation of Clinical Trials

JOHNS HOPKINS BLOOMBERG SCHOOL OF PUBLIC HEALTH

2021

### The CODATA Research Data Summer School

THE ABDUS SALAM INTERNATIONAL CENTRE FOR THEORETICAL PHYSICS

2021

## Transferable Skills

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### Technical and Soft Skills

- Research designs and methodologies (Design Expert Software)
- Statistical analysis (R, SPSS, SQL, EXCEL)
- Independent research and team work
- Article writing and publication
- Storytelling and visualization
- Public speaking