CURRICULUM VITAE

01. PERSONAL DATA

i.	Name:	Prof.OLAYINKA Oluwafunmilayo Olasunbo
ii.	Date of Birth:	24th May 1970
iii.	Place of Birth:	Akure
iv.	Age:	54 years
v.	Sex:	Female
vi.	Marital Status:	Married
vii.	Nationality:	Nigerian
viii.	Town and State of Origin	Ilesa, Osun State
ix.	Contact Address :	Department of Environmental Management and Toxicology, Federal University of Agriculture, Abeokuta
x.	Phone Number:	+2348079897529 or +2348030706497
	Email Address:	fummy2favour@yahoo.com.ph/ olayinkaoo@funaab.edu.ng

02. Professional Qualifications (With Dates)

a. B.Sc Chemistry 1997
b. M.Sc Analytical Chemistry 1999
c. Ph.D Analytical Chemistry 2010

Prizes, Honours, Scholarships, National and International Recognition,

a) University of Ibadan, Postgraduate School award 2009
b) Netherland Fellowship Programme (NFP): Certificate in Industrial Effluents Treatment and Residuals Management 11^{th-} 29^{th} Jun. 2018
c) Grant : Co-researcher on National Research Fund (NRF)Tetfund Grant 2020 Title: Endocrine Disrupting Chemicals Monitoring and Cancer Risk Assessment of the Periphery of Legacy Landfill sites Contaminated Groundwater in South West, Nigeria has been successfully submitted.

03. WORK EXPERIENCE

Lecturer 1 Chemistry Lecturer at Federal College of Wildlife Management, New Bussa, Niger State. (FRIN). 2004 – 2011
Lecturer 1, Federal University of Agriculture, Abeokuta 2011-2014
Senior Lecturer, Federal University of Agriculture, Abeokuta 2014-2017
Reader, Federal University of Agriculture, Abeokuta 2017- 2020
Professor, Federal University of Agriculture, Abeokuta 2020

Undergraduate Students Supervision

BSc. Environmental Management and Toxicology Projects
2011/2012 – 2025/2026Sessions 105 students (Completed)

Postgraduate Students Supervision

MEMP – Master of Environmental Management and Protection
2012/2013 – 2019-2023 Sessions 35 students (Completed)
2023- 2026 Sessions 7 students (On-going)
Ph.D – Doctor of Philosophy
2013-2019 Sessions 5 students (Completed)
2013-2025 Sessions 4 students (On-going)

04. SPECIAL ASSIGNMENTS/COMMUNITY SERVICE

Departmental Assignments

i.	SIWES Coordinator	2012 – 2019
ii.	Departmental Laboratory Coordinator	2011 – Date
iii.	Welfare Committee	2011 – Date
iv.	PG Representative for Postgraduate Examinations	2014 – Date
v.	Seminar Coordinator	2011/2012 Session
vi.	Member Equipment Maintenance Committee (EMC).	2011 – Date
vii.	Level Adviser (100 Level)	2011/2012 Session
viii.	Level Adviser (400 Level)	2012-2015 Sessions
ix.	Level Adviser (500 Level)	2015/2016 Session
x.	Level Adviser (400 Level)	2016-2019 Sessions
xi.	PG Coordinator	2025-Date

College Assignments

i.	Member, College Board College of Environmental Resources and Management (COLERM)	2011 – Date
ii.	COLERM Representative, College of Natural Sciences Board	2011 – 2016
iii.	COLERM Representative, College of Physical Sciences Board	2016 – 2018
iv.	COLERM Representative, College of Plant Science and Crop Production (COPLANT) Board	2017 – 2019
v.	Member, COLERM Ceremonial and Building Management Committee (CCBMC)	2014 – 2019
vi.	COLERM SIWES Coordinator	2017 – 2019
vii.	Member, COLERM Board of Studies	2019 – Date
viii.	Member, Postgraduate School Board	2019 – Date

University Assignments

i.	Acting Head, Department of Environmental Management and Toxicology, FUNAAB	2019 – 2021
ii.	Member, FUNAAB Senate	2019 – Date
iii.	COLERM Representative, Student Welfare and Hostel Management Committee (SWEHOMAC)	2021 – 2022
iv.	COLERM Representative, University Scholarship, Prizes, Loans and Bursaries Committee	2023 – Date

05. MEMBERSHIP OF PROFESSIONAL BODIES

i. Member, Institute of Chartered Chemists of Nigeria
ii. Member, Chemical Society of Nigeria
iii. Member, Science Association of Nigeria
iv. Member, Environmental Health Sciences Association of Nigeria
v. Member, Society of Environmental Toxicology and Chemistry

06. SELECTED PUBLICATIONS

1. **Olayinka, O.O**., Adebowale, K.O., Olu-Owolabi, B.I. (2008): Effect of Heat-Moisture Treatment on Physicochemical Properties of White Sorghum Starch. ***Journal of Food Hydrocolloids.*** 22:225-230. Published by Elsevier. Germany
2. **Olayinka, O.O.** and Ipeaiyeda, A.R. **(2011):** Chromium and lead concentrations in tomatoes (*Solanum lycopersicum*) and red pepper (*Capsicum frutescens*) cultivated in roadside farmland around high traffic density area of Ibadan, Nigeria. ***Soil and***

***Sediment,* Contamination.** 20:1-11. Published by Taylor and Francis. United Kingdom

3. **Olayinka, O.O**., Olu-Owolabi, B.I. and Adebowale, K. O. (2011): Effect of Succinylation on the Physicochemical, Rheological, Thermal and Retrogradation Properties of Red and White Sorghum Starches. ***Journal of Food Hydrocolloids.*** 25(2):515-520. Published by Elsevier, Germany
4. **Olayinka, O.O**., Adebowale, K.O. and Olu-Owolabi, B.I. (2013): Physicochemical Properties, Morphological and X-Ray Pattern of Chemically Modified White Starch. (Bicolor-Moench). ***Journal of Food Science and Technology.*** 50(1):70-77. Springer, Published by Association of Food Scientists and Technologists, Germany.
5. **Olayinka, O.O.,** Adedeji, O.H. and Ipeaiyeda, R.A. (2015): Determination of Polycyclic Aromatic Hydrocarbons (PAHs) on selected Dumpsites in Abeokuta Metropolis, SW, Nigeria. ***Applied Environmental Research.*** 37 (3): 33-48. Published by Environmental Research Institute, Chulalongkorn University, Bangkok., Thailand. Available online at *http://www.tci-thaijo.org/index.php/jer*
6. **Olayinka, O.O.,** Adebowale, K.O. and Olu-Owolabi, B. I. (2015): Effect of Chemical Modifications on Thermal, Rheological and Morphological Properties of Yellow Sorghum Starch. ***Journal of Food Science and Technology.*** 52(12): 8364- 8370, Springer, Published by Association of Food Scientists and Technologists. Germany
7. **Olayinka, O.O.,** Adedeji, O.H., Oresanya, O.J. and Alabi-Thompson, O.F. (2016): Environmental and Health Impact of Cement Factory Production in Ibese, Ogun State, Nigeria. ***Applied Environmental Research***. 38 (2): 93-110. Published by Environmental Research Institute, Chulalongkorn University, Bangkok., Thailand
8. **Oluwafunmilayo O. Olayinka**, Hakeem Oludare Adedeji, Adeolu Akanji Akinyemi, Olusola Juwon Oresanya. (2017): Assessment of the Pollution Status of Eleyele Lake, Ibadan, Oyo State, Nigeria. ***Journal of Health and Pollution***. 8 (15): 15-26.
9. **Oluwafunmilayo O. Olayinka,** Adetomi Adeola Adewusi, Olarenwaju, Olusoji Olujimi, A..A.Aladesida (2018): Concentration of Polycyclic Aromatic Hydrocarbons and Estimated Human Health Risk of Water Samples Around Atlas Cove, Lagos, Nigeria**.** ***Journal of Health and Pollution*** 8(20) :1-12.
10. **Oluwafunmilayo O. Olayinka,** Adetomi Adeola Adewusi, Olarenwaju, Olusoji Olujimi, A.A.Aladesida (2019): Polycyclic Aromatic Hydrocarbons in Sediment and Health Risk of Fish, Crab and Shrimp Around Atlas Cove, Nigeria. ***Journal of Health and Pollution***, 9 (24): 1-21.
11. **Oluwafunmilayo O. Olayinka,** Adetomi Adeola Adewusi, Olarenwaju, Olusoji Olujimi, A.A.Aladesida (2019): Polycyclic Aromatic Hydrocarbons in Sediment and Health Risk of Fish, Crab and Shrimp Around Atlas Cove, Nigeria. ***Journal of Health and Pollution***, 9 (24): 1-21.
12. Olanrewaju Olujimi, Rhoda Ayoola, **Oluwafunmilayo Olayinka**, Oluwatosin Dosunmu, Solomon Rotimi and Adeyinka Aladesida (2020): Evaluation of antioxidant enzymes performances and DNA damage induced by bisphenol A and diisobutylphthalate in *Hyperiodrilus africanus*-earthworms. ***Journal of Emerging Contaminants***, 6:1-9.
13. **O.O. Olayinka**, O.H. Adedeji and S. A. Ahmed. (2020): Oil spillage measures caused drastic reduction in total petroleum hydrocarbon levels in petroleum depot in Ibadan, Southwestern Nigeria. ***Cogent Environmental Science***, 6(1826744):1-19. Published by Taylor and Francis. United Kingdom.

14. O. H Adedeji, **O.O. Olayinka**, O.O. Tope-Ajayi, A.S. Adekoya (2020): Assessing spatial distribution, potential ecological and human health risks of soil heavy metals contamination around a Trailer Park in Nigeria. ***Scientific African***, 10-1-14. .

15. **Olayinka, O.O.,** Opatoyinbo O.E. Olujimi, O.O. Azeez, J.O. and Oyebanji, A.O. (2023): Phosphorus Speciation and Heavy Metal Levels in Ogun River Sediments at Different Anthropogenic Locations in Abeokuta, Ogun State. ***Applied Environmental Research.*** 45(4): 1-10. Published by Environmental Research Institute, Chulalongkorn University, Bangkok., Thailand. Available online at *http://www.tci-thaijo.org/index.php/jer*
16. **Olayinka, O.O**., Egbeyemi, M.M. and Oyebanji, A.O. (2024): Concentration of Selected Phenolic Compounds in Effluent, Stream and Groundwater of a Local Textile Industry in Abeokuta, Ogun State, Nigeria. ***Journal of Pollution.*** 10(1):348-357. Published by University of Tehran Pakistan.
17. Taiwo, A.M. Marcus, J.O. **Olayinka, O.O**.Akinremi, C.A. Ojo, B.I. Hassan, T.M. Osobamiro, T.M. Ssebugere, P. (2026):Phthalate Esters in Different Beverages from Lagos and Ogun States, Nigeria: Concentrations and Health Risk Assessment. ***Journal of Applied Toxicology*** 46 (11-12): 1-12.

Edited Conference Proceedings

18. Adedeji, O.H., **Olayinka, O.O**. and Awojobi, T.G. (2019): Assessment of Radionuclides and Potential Health Risk of Exposure to Heavy Metals in Soils of Residential Areas in Odeda, Nigeria. Proceeding of the 2nd International Medical Geologists Association (IMGA-NigeriaChapter) Olatunji, A.S. and Olajide-Kayode, Jerry. (Eds.). 12-14. Published by IMGA.
19. **Olayinka, O.O.** and Egbeyemi, M.M. (2021): Concentration of Phenolic Compounds in the Effluent and Water of a local Textile Industry. Paper presented at 9th Annual Conference on Environmental Health Sciences held at the Adewole Hall, CESDEV, Bodija, Ibadan, November 21 -25, 2021.

07. TRAINING / WORKSHOP AND CONFERENCES ATTENDED WITH PAPER READ

i. 1- Day workshop on Career progression: What is expected of Academics? Organised by EMT Department, COLERM, FUNAAB 29th July, 2021

ii. Academic Staff Retreat: Three Days Academic Retreat on the Theme: University Ethics, Pedagory, and Examination Matters. Organised by Federal University of Agriculture, Abeokuta, Ogun State. 21st – 23rd June, 2021

iii. International Certificate of Digital Literacy Training: Two Weeks training Digital Literacy on the Theme: Advanced Word Processing, Education, Cyber Security and online Collaboration Organized by E-Tech Complete Solutions. Held online and in Federal University of Agriculture, Abeokuta, Ogun State. April, 2021

iv. Adeniyi, O.O., Olanipekun, G.T. and Olayinka, O.O. (2026): Bioaccumulation of PCBs in Benthic Organisms from Ogun River, Nigeria: A Pollution Control Perspective. Paper presented at maiden COLERM Conference held at the Federal University of Agriculture, Abeokuta, Ogun State, April 26-29, 2026.

08. EXTRA CURRICULAR ACTIVITIES

Reading
Listening to music