

Personal Information

(i) Name in Full: James, Abraham Olamilekan

(ii) Date of Birth: 14 th November, 1985

(iii) Place of Birth: AJegunle, Lagos State

(iv) Sex: Male

(v) Marital Status: Single

(vi) Nationality: Nigerian

(vii) Town and State of Origin: Agbe-Ola Oro, Kwara State

iii. Department: Environmental Management and Toxicology

iv. E-mail address: jamesao@funaab.edu.ng/abrahamojames20@gmail.com

v. Phone Number: +2348136631173

vi. Rank: Assistant Lecturer

vii. Designation: Assistant Lecturer

viii. Researchgate Address: <https://www.researchgate.net/profile/Abraham-James-3>

ix. LinkedIn Address: <https://www.linkedin.com/in/abraham-james-022a84177>

x. Google Scholar Profile:

<https://scholar.google.com/citations?hl=en&user=0m0dnmMAAAAJ>

xi. ORCID Number: <https://orcid.org/0000-0001-7878-7067>

xii. Qualifications:

☑ Higher National Diploma in Environmental Health

Lagos State College of Health, Yaba 2010

☑ Bachelor of Environmental Management and Toxicology

Federal University of Agriculture, Abeokuta 2017

☑ Master of Science in Civil and Environmental Engineering

Universidade Estadual Paulista (UNESP) Bauru, Sao Paulo, Brazil. 2023

xiii. Membership of Professional Bodies

☒ Nigeria Association of Environmental Health Scientist (NAEHS)

xiv. Award Received:

- i. Agricultural Research and Innovation Forum for Africa - Fellowship 2020
- ii. Mountain of Fire and Miracle Ministries' Academic Excellence Award 2019
- iii. FUNAAB Senate's Annual Prize for First Class Honours Graduating Students 2017
- iv. Lagos State College of Health Technology Overall Best Student 2012

xv. Research Conducted

MSc. Dissertation

☒ James A. O. (2023). Post-Treatment of Municipal Wastewater with Microalgae and Activated Sludge Synergy. M.Sc. Dissertation submitted to

the Department of Civil and Environmental Engineering, Faculty of Engineering, Sao Paulo State University, Bauru, Sao Paulo, Brazil, 124p.

Research Report

☒ James, A. O. (2017): Safety and health assessment of selected quarries in kajola communities, Obafemi Owode Local Government Area, Ogun State, Nigeria. B. Sc. research submitted to the Department of Environmental Management and Toxicology, Federal University of Agriculture, Abeokuta, Ogun, Nigeria, 99p.

Research Project

☒ James, A. O. (2017). Assessment of Urban Slum Housing on Human Health: A Case Study of Ajegunle Apapa, Lagos Nigeria. H.N.D research project submitted to the Department of Environmental Health, Lagos State College of Health Technology, Yaba, 99p.

xvi. Conferences Attended:

- i. Environmental Health Scientists Association Conference on Environmental Health Sciences, University of Ibadan, Nigeria. 22 – 24 November, 2021,
Paper Read: Comparative Study of Municipal Solid Waste Management status in Nigeria and Japan in relation to SDGs 11.6.1.
- ii. Environmental Health Scientists Association Conference on Environmental Health Sciences, University of Ibadan, Nigeria. 22 – 24 November, 2021,
Paper Read: Sanitation Coverage and Public Health Status in Nigeria: Past, present and race towards Sustainable Development Goal 6.
- iii. BRICS Urbanization Green Innovation Young Scientist Conference, China. 10 May, 2022,
Paper Read: Advantages and Disadvantage of using Tanning in Relation to Aluminium Sulfate for Microalgae Separation.
- iv. 20 th SILUBESA Conference on Water and Environmental Sustainability, Aveiro University, Portugal. 29 June – 1 July, 2022,
Paper Read: Separation of Microalgae Grown Anaerobically in external condition using Moringa Oleifera Lam, Tannin and Aluminium Sulfate.

xvii. Publications:

Articles in Learned Journals

f1. Okoye, H. O., Bankole, A. O., Aiyegbokiki A. O., James, A. O., Bankole, A. R., and Oluyeye, D. E. (2023) Human health risks of metal contamination in Shallow Wells around waste dumpsites in Abeokuta Metropolis, Southwestern, Nigeria.

Environmental Monitoring and Assessment, 195: 881. A Scopus indexed journal published by the Springer Nature. <https://doi.org/10.1007/s10661-023-11527-9>

2. Tijani, Y. M, James, A. O, Oguntoke, O. and Oyebanji, F. F. (2023) Indoor Air Quality of Beauty Salons in Commercial and Residential Areas of Camp, Abeokuta, Ogun State, Nigeria. J. Appl. Sci. Environ. Manage. 27 (2) 267-276. Published by

the Department of Pure and Industrial Chemistry, University of Port Harcourt, Rivers, Nigeria. <https://dx.doi.org/10.4314/jasem.v27i2.12>.

f3. Bankole, A. O., James, A. O., Odjegba, E. E., Bankole, A. R., Babajide, E. I., Jaan, P., Fabiana, F. A. and Moruzzi, R. B. (2023): Factors affecting Sanitation Coverage in three income levels and potential towards SDG 6.2. *Water Policy*, 25: 2. A Scopus indexed journal published by the International Water Association. Online at <http://doi.org/10.2166/wp.2023.181>

f4 Oyebanji, F. F., James, A. O., Olatunde, K. A. and Aremu, O. J. (2022) Solid waste management practices and health risks assessment of heavy metal in soils within public healthcare facilities in Abeokuta, Southwest, Nigeria. *Journal of Solid Waste Technology and Management*, 48(2) pp. 165 - 173. <https://doi.org/10.5276/JSWTM/2022.165>.

5. Oguntoke O., James A. O. and Alewo A. O (2018) Impact of Quarry Operations on Air Quality, Human Health and Safety in Obafemi-Owode Local Government Area, Ogun State, Nigeria. *Nigerian Journal of Life Sciences* 8(1): 102-115. Published by Faculty of Science, University of Benin, Edo, Nigeria.

f = Articles in foreign Journals