

CURRICULUM VITAE

01 PERSONAL DATA

Name	OMONIYI, Ayodetimi Moyin
Date of Birth	15th June, 1994
Place of Birth	Ado-Ekiti
Gender	Male
Marital Status	Married
Nationality	Nigerian
Town and State of Origin	Igbara-Oke, Ondo State
Home Address	21, Adeleye Ogundare Street, Ikopa-Titun, Asero, Abeokuta.
Contact Address	Centre of Excellence in Agricultural Development and Sustainable Environment (CEADESE), Federal University of Agriculture, Abeokuta, Nigeria
Phone Number	+234 813-565-9052
E-mail Address	omoniyam@funaab.edu.ng
Present Post and Salary	Assistant Research Fellow; CONUASS 02 Step 01

02 EDUCATIONAL BACKGROUND

a. Institutions attended with dates

(i) University of Agriculture Staff School, Abeokuta	1998 - 2004
(ii) Adeline Ogunlade Memorial Home Secondary School, Abeokuta	2004 - 2010
(iii) Federal University of Agriculture, Abeokuta	2010 - 2015
(iv) University of Ibadan, Ibadan	2018 – 2021
(v) Federal University of Agriculture, Abeokuta	2021 - Date

b. Qualifications with dates

(i) Primary School Leaving Certificate	2004
(ii) West African Senior School Certificate Examination	2010
(iii) B.Sc. Water Resources Management and Hydrology	2015
(iv) M.Sc. Public Health and Environmental Engineering	2021
(v) Ph.D. Water Resources Management	In-view

03. WORK EXPERIENCE

- i. SIWES: Ogun State Water Corporation, Abeokuta June, 2014 – December, 2014
- ii. National Youth Service Corps: Saint Philips Academy, Jos December, 2016 – November, 2017

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| iii. Science Tutor: Onireke Girls High School, Ibadan | December, 2018 – March, 2020 |
| iv. Research Consultant: United Nations University
Institute for Water, Environment and Health, Canada | June, 2021 – November, 2023 |
| v. Demonstrator: Department of Water Resources
Management and Agricultural Meteorology,
COLERM, FUNAAB | March, 2024 – September, 2025 |
| vi. Assistant Research Fellow: Centre of Excellence in
Agricultural Development and Sustainable
Environment, FUNAAB | October, 2025 - Date |

Supervision of Undergraduate Students

B.Sc Water Resources Management Projects: 3 Ongoing

04. TRAINING PROGRAMMES ATTENDED WITH DATES

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| i. Capacity Training Workshop on “Data Visualization with ggplot in R”
(<i>Directorate of Academic Information Systems (DACIS), FUNAAB</i>) | 2026 |
| ii. Training Workshop on “Experimentation to Commercialization:
21st Century grant writing techniques”
(<i>Federal University of Agriculture, Abeokuta</i>) | 2026 |
| iii. Social and Behavioural Science to address Antimicrobial Resistance in Agri-food Systems
(<i>United Nations FAO</i>) | 2025 |
| iv. Workshop Training on “Accelerating Quality Academic Delivery in the Nigerian University
System for Sustainable Development Goals
(<i>Directorate of Academic Planning, FUNAAB</i>) | 2025 |

05. MEMBERSHIP OF PROFESSIONAL BODIES

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| (i) Member, Nigerian Association of Hydrological Sciences (NAHS) | 2024 |
| (ii) Member, National Ground Water Association (NGWA) | 2023 |
| (iii) Member, Rural Water Supply Network (RWSN) | 2023 |
| (iv) Member, International Water Resources Association | 2022 |
| (v) Member, Open Research and Contributor ID (ORCID):
0000-0002-2255-8027 | 2019 |
| (vi) Member, Environmental Development Service, Jos. | 2017 |

06. LIST OF PUBLICATIONS

a. Research Report and Dissertation

- (i) **Omoniyi, A.M.** (2021). Assessment of flood vulnerability on physical development along the drainage channel of River Ogbere, Ibadan, Southwest, Nigeria. M.Sc. Dissertation, Department of Civil Engineering, University of Ibadan, Ibadan, Nigeria. 117 p.
- (ii) **Omoniyi, A.M.** (2015). Assessment of heavy metal contamination at Berger, Ofada, and Lafenwa areas of Ogun River, Southwest Nigeria. B.Sc. Research Report submitted to the Department of Water Resources Management and Agrometeorology, Federal University of Agriculture, Abeokuta. 83 p.

b. Articles in Learned Journals

1. Oluwasanya G., **Omoniyi A.**, Matin M., Abu Shomar R., Madani K. (2026). Water Quality: A Mirror and Magnifier of Structural Inequalities and Social Injustice, United Nations University Institute for Water, Environment and Health (UNU-INWEH), Richmond Hill, Ontario, Canada. DOI: [10.53328/INR26RGW001](https://doi.org/10.53328/INR26RGW001)
2. Oluwasanya Grace, **Omoniyi Ayodetimi**, Matin, Mir, Bankole, Afolashade, Qadir, Manzoor & Madani, Kaveh. (2026). Unpacking the water-wealth-gender nexus: an integrated vulnerability approach. Sustainability Nexus Forum. 34. <https://doi.org/10.1007/s00550-026-00586-4>
3. Oluwasanya, G., **Omoniyi, A.**, Qadir, M., & Madani, K. (2025). Characterizing the gendered health burdens of poor water quality in the Global South. Human and Ecological Risk Assessment: An International Journal, 1–26. <https://doi.org/10.1080/10807039.2025.2535630>
4. Oluwasanya, G., **Omoniyi, A.**, Nunbogu, A., Qadir, M. & Madani, K. (2025). Women in African Water Leadership: Numbers Don't Lie. United Nations University Institute for Water, Environment and Health (UNU-INWEH), Richmond Hill, Ontario, Canada. <https://doi.org/10.53328/INR25GRP002>
5. Oluwasanya, G., Jafarzadeh, S., **Omoniyi, A.**, Abu Shomar, R., and Nunbogu, A., Madani, K. (2025). Gender Imbalance: Progress and Challenges in Achieving Gender-Inclusive Representation in Global Environmental Governance, United Nations University Institute for Water, Environment and Health (UNU-INWEH), Richmond Hill, Ontario, Canada, doi: [10.53328/INR25GRR003](https://doi.org/10.53328/INR25GRR003)

c. Conferences attended with Paper Read

- i. 1st COLERM Conference on Transdisciplinary Resources Management for Sustainable Environmental Resilience in Emerging Economies, Federal University of Agriculture, Abeokuta, Nigeria. 26 – 29 April, 2026

Paper Read: Unseen Hazards: Seasonal Heavy Metal Pollution in the Lower Ogun River, Southwestern Nigeria.

d. Book Chapter

1. Odjegba, E.E., Adeoba, M.I., **Omoniyi, A.** (2026). Taps, Toilets, and a Thirsting Nation: Unveiling Nigeria's Water and Sanitation Crisis. In: Adeoba, M.I., Aransiola, S.A., Ololade, O., Abioye, O.P. (eds) Water Resources Management in Nigeria. World Water Resources, vol 10. Springer, Cham. https://doi.org/10.1007/978-3-032-22813-0_5
2. Oluwasanya, G. and **Omoniyi, A.** (2025). Intersectionality, Gender Equality, and Inclusion: Unavoidable Ingredients for Innovative Water Development. Book Chapter in Akinyemi, J. (Ed.): Adaptive Innovation in Nigeria.

08. REFEREES

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