

CURRICULUM VITAE OF PROFESSOR AKINWALE OLADOTUN COKER

- 1. Full Name (Surname first):** COKER, Akinwale Oladotun
- 2. Date of Birth:** 11 September 1966
- 3. Nationality and State of Origin:** Nigerian/Ogun State
- 4. Educational Institutions attended with Dates and Qualifications:**
 - i.** University of Ibadan, Ibadan, Nigeria, 1982-1987, B.Sc. (Hons), Civil Engineering (1987)
 - ii.** Obafemi Awolowo University, Ile-Ife, 1989-1991, M.Sc. Civil Engineering (1992)
 - iii.** University of Ibadan, Ibadan, Nigeria, 1995-2002, Ph.D, Environmental Engineering (2002)
 - iv.** Institute of Environmental Medicine and Hospital Epidemiology, University of Freiburg, Freiburg, Germany (February 2004 – July 2004), Post-doctoral Research in Environmental Engineering
 - v.** School of Engineering and Built Environment, University of Wolverhampton, Wolverhampton, UK (July 2007 – November 2007), Post-doctoral Research in Environmental Engineering
- 5. Professional Qualifications with Dates:**
 - i.** Fellow of the Nigerian Institute of Environmental Engineering, FNIEE (2021)
 - ii.** Distinguished Fellow of the Environmental Health Scientists Association of Nigeria, FEHSAN (2025)
 - iii.** Fellow of the Nigerian Society of Engineers, FNSE (2026)
- 6. Professional Membership:**
 - i.** Member, Nigerian Society of Engineers, Membership No. 08997 (1998) & Fellow NSE (2026)
 - ii.** Member, Nigerian Institution of Environmental Engineering (NIEE) (2010) and Fellow, FNIEE (2021)
 - iii.** Member, Biomedical Engineering Society, USA (2014)
 - iv.** Member, American Society for Engineering Education (2016)
 - v.** Member, Engineering World Health (2017)
 - vi.** Member, American Society of Tropical Medicine and Hygiene (ASTMH) (2022)
- 7. Registration with Professional Bodies:**
 - i.** Registered Engineer, COREN No. 11123 (2005)

8. Academic and Professional Achievements:

- i.** Award of Excellence by the National Institute of Health, USA (2019) for effective utilization and execution of 5-year Framework Biomedical Engineering Grant (2013-2018), jointly shared with Site Principal Investigators of the University of Lagos, the University of Cape Town, and Northwestern University, Chicago.
- ii.** Honoured by the Nigerian Society of Engineers in March 2023 during the 2023 World Engineering Day, with the award of Excellence to Engineers who have outstanding records of performance and contributions in their field of engineering practices and impacts.

9. Current Research Interests:

- i.** Remanufacture: A Strategy to Enable Affordable Quality Healthcare in Developing Countries.
- ii.** Newborn Essential Solutions and Technologies.
- iii.** Development of A Limited Contact Patient-Posture Change Mechanism for Efficient Management of critically ill Patients.
- iv.** Development of a Low-Cost Automated Adaptable Handwashing Device for Prevention of the Spread of Communicable Diseases.
- v.** Climate Change and Health.
- vi.** Integrated Water Resources Management
- vii.** Waste-to-Wealth Studies
- viii.** Waste-to-Energy Studies
- ix.** Science, Technology, Engineering and Mathematics (STEM) and Innovations
- x.** Active Learning and Invention Education.
- xi.** Engineering Design Process and Needs Finding
- xii.** Biogas and Bio-methanation

10. Research Grants:

- a.** Afya Moja Project on Biomedical Engineering in collaboration with Campus Bio Medico University of Rome (UCBM) Italy and other institutions, funded under the Italian National Recovery and Resilience Plan (PNRR) (2024 – 2026, Role: **UI Site PI**).
- b.** Chevron Corporate Grant for Scaling Rice360 Institute for Global Health Technologies Invention Education in Nigeria (2023 - 2026, Role: **UI Site PI**).

- c. African Research Universities Alliance (ARUA) Africa-Europe Clusters of Research Excellence (CoRE) awarded by European Union (EU) and MasterCard Foundation (2024 – 2028, Role: **Coordinator** of the collaborative PhD programme: Water Futures Doctoral School.
- d. Grant on HIV DNA/RNA RT-LAMP Detection, awarded by the Institute of Global Health, Northwestern University, Chicago, USA (2022 - 2026, Role: **UI Site Co - I**).
- e. Grant was awarded by the University of Ibadan to design and fabricate non-contact handwashing devices for use in the University during the COVID-19 epidemic. (2020 - 2021, Role: **PI**).
- f. COVID-19 Grant awarded by the Institute of Global Health, Northwestern University, Chicago, USA. (2021 - 2023, Role: **UI Site PI**).
- g. Newborn Essential Solutions and Technologies (NEST) Grant, awarded by consortium of MacArthur Foundation, Gates Foundation, Children Investment Fund Foundation, Lemelson Foundations, ELMA Philanthropies and others (2019 - 2028, Role: **UI Site PI**). The grant led to the establishment of UI Design Studio (otherwise known as Innovation Hub) at the Faculty of Technology, UI. The website is: <https://www.ui-designstudio.org/>
- h. The C-THAN Grant awarded by National Institute of Biomedical Imaging and Bioengineering, National Institutes of Health, USA (2019 - 2028, Role: **UI Site PI**).
- i. Remanufacture Grant awarded by the Royal Society, UK (2018 - 2024, Role: **UI Site PI**).
- j. The Urban Research Nigeria Grant awarded by the Department for International Development (DFID) of the UK government (2015 - 2017, Role: **UI Site PI**).
- k. Framework Biomedical Engineering (BME) Grant awarded by the Fogarty International Centre, National Institutes of Health, USA (2013 - 2018, Role: **UI Site PI**). The grant provided training opportunities in the USA, East Africa and South Africa for Academic Staff of the Faculties of Technology, Science, Social Sciences and Pharmacy as well as of the College of Medicine, who formed the nucleus of Foundation Staff that began the Master's Programme in BME in 2017 and then the full-fledged BME Department in 2019.

- l.** The Grant of British Council and the UK Department for Business, Innovation and Skills (2010 - 2012, Role: **UI Site PI**).
- m.** Senate Research Grant, Mission Research Grant, MacArthur Foundation Grant (all given to Professor Coker by the University of Ibadan between 1995 and 2002).

11. List of PhDs supervised/co-supervised:

S/ N	NAME	TITLE OF THESIS	ROLE	YEAR OF GRADUATION
1	AWOKOLA, Olufiropo Samson	Regional flood frequency and erosion rate estimation from hydraulics and hydrologic parameters in ungauged basin of South Western Nigeria Institution: University of Agriculture, Abeokuta	Major Supervisor Co-Supervisor: Prof A.Y Sangodoyin	2009
2	BADEJO, Adedayo Adekunle	Design and Evaluation of Constructed Wetland for Treating Tertiary Hospital Wastewater Using <i>Vetiveria Nigritana</i> and <i>Phragmites Karka</i> Institution: University of Ibadan	Major Supervisor Co-Supervisor: Prof. M.K.C. Sridhar	2010
3	MOKUOLU, Olubunmi Ajike	Development of Improved Hydraulic System for Control of Mosquito Larvae in Okelele, Ilorin, Nigeria Institution: University of Ibadan	Major Supervisor Co-Supervisor: Prof. M.K.C. Sridhar	2014
4	ADESHIYAN, Rebecca Adepate	Evaluation of Selected Water Sources and Design of a Sustainable Water Supply Scheme in Ogbomoso Leper Colony, Southwestern, Nigeria Institution: University of Ibadan	Major Supervisor Co-Supervisor: Prof. M.K.C. Sridhar	2015
5	ELEMILE, Olugbenga Oluseun	Assessment of Carbon dioxide Extraction in a Solid Wastes Management Facility, Akure Institution: University of Ibadan	Major Supervisor Co-Supervisor: Prof. M.K.C. Sridhar	2016
6	OLUGBOYE, Dayo	Sustainable water resource and environmental management in Developing Countries Institution: University of Wolverhampton, UK	Minor Supervisor Major Supervisor: Prof. David Oloke	2017
7	ACHI, Chibueze Godwin	Development of an Integrated Cassava-Processing Wastes Management System Institution: University of Ibadan	Major Supervisor Co-Supervisor: Prof. M.K.C. Sridhar	2018

8	OLUWADAMISI, Emmanuel Abiodun	Design and Performance Evaluation of Constructed Wetland for Municipal Wastewater Treatment using Water Hyacinth, Typha and Phragmites Institution: University of Ibadan	Major Supervisor Co-Supervisor: Prof. M.K.C. Sridhar	2018
9	ODUWOLE, Oreoluwa	Rainwater-Run Off Harvesting for Community on a Hill Slope in Ibadan Institution: University of Ibadan	Major Supervisor Co-Supervisor: Prof. M.K.C. Sridhar	2018
10	SHITTU, Ismail Olalekan	Assessment and Re-design of Reed Bed Community Wastewater Treatment Plant Institution: University of Ibadan	Major Supervisor Co-Supervisor: Prof. M.K.C. Sridhar	2020
11	AJAYI, Adeola Sarah	Performance of compressed earth blocks stabilised with cement and palm kernel shell ash compositions Institution: University of Ibadan	Minor Supervisor Major Supervisor: Prof. B.I.O. Dahunsi	2023
12	OYEBODE, Oluwadare Joshua	Quality assessment of wastewater from selected point- sources and development of an improved treatment system Institution: University of Ibadan	Sole Supervisor	2023
13	NYIRAJANA, Jacqueline	Development of a real-time road traffic assessment tool for Kigali City, Rwanda Institution: University of Ibadan	Minor Supervisor Major Supervisor: Dr Folake O. Akintayo	2023
14	AKINJOGBIN, Isreal Olujoba	Material Recovery Device for Municipal Solid Waste Management and Mitigation of Carbon Dioxide Emissions in Nigeria Institution: University of Ibadan	Major Supervisor Co-Supervisor: Prof. M.K.C. Sridhar	2024

12. Publications:

a. Thesis / Dissertation

- i. Ph. D Thesis: Engineering Applications for Management of Wastes from General and Specialist Hospitals in Ibadan, Nigeria (University of Ibadan) (2002)
- ii. MSc Dissertation: The Effects of High Velocity Gradients in Water Coagulation (Obafemi Awolowo University, Ile-Ife) (1991)

b. Publications Indexing

- i. Google Scholar: <https://scholar.google.com/citations?user=vcstopsAAAAJ&hl=en> ; h-index-18; citations-1653; i10-index-34
- ii. ResearchGate: <https://www.researchgate.net/profile/Akinwale-Coker> ; citation-877
- iii. Scopus: <https://www.scopus.com/authid/detail.uri?authorId=8652384600> ; h-index-9; citation-334
- iv. Orcid: <https://orcid.org/0000-0002-2065-7179>

c. Books

1. Mynepalli Sridhar, Taiwo B. Hammed and **Akinwale Coker** (2026). “Biogas and Bio methanation” ISBN 978 - 978 - 59606 - 2 - 4 (**in press**). Accepted by TETFUND Board in January 2026 for publication.
2. Mynepalli Sridhar, **Akinwale Coker** and Olalekan Shittu (2020). Rain - A resource untapped. Published by Ecosolutions Limited, Ibadan, Nigeria, ISBN 978-978-57437-5-3, pp. 1 - 413.
3. Mynepalli Sridhar, Mumuni Adejumo, Taiwo Hammed and **Akinwale Coker** (2020). COVID-19 Pandemic & Other Viral Infections: A Guide for Prevention, Control and Coping Strategies in West Africa, Publisher SR&H Ecosolutions Ltd, Ibadan, Nigeria, ISBN 978-978-58234-5-5, pp. 1–604.
4. Sridhar, M.K.C., **Coker, A.O.**, Adeoye, G.O., and Aikhomu, E.S. (2009): “Biogas Technology for Nigerian Communities”, Skill Books Concept, Abeokuta, Nigeria, ISBN: 978-978-906-729-9, pp. 1 – 110.

d. Contribution to Books

5. Olufunmi O. Sode, Chibueze G. Achi, Mynepalli K. C. Sridhar, **Akinwale O. Coker** and Hammed B. Taiwo (2023). “Engineering and Technology Deployment in Nigerian Industry and Environmental Protection, In the Nigerian Environment: Past 100 Years and the Future (Chapter 21). David Okali, Mynepalli Sridhar, Chris Ikporukpo, Editors. Published by Crux of Africa Ltd. ISBN: 978-978-981-057-4, Page 309-322.
6. Sridhar, M. K. C., **Coker, A. O.**, Shittu, O. I., Laniyan, T. A. and Achi, C. G. (2020), “Phytotechnologies in wastewater treatment: A low-cost option for developing countries”. In S. Charlesworth, C. A. Booth & K. Adeyeye (Ed.) Sustainable Water Engineering (Chapter 9), Elsevier Inc. 137-164.
7. **A.O. Coker**, F. O. Akintayo, C. G. Achi, M. A. Odeniyi, A. O. Olorunnisola, D. Akano. (2019).”Recent Developments in Biomedical Engineering Education in Africa: A Focus on Nigeria and the University of Ibadan”, In Biomedical Engineering for Africa. T. S. Douglas, Ed. Cape Town: University of Cape Town Libraries, pp. 11–17. <http://dx.doi.org/10.15641/0-7992-2544-0>
8. Saidi, O.O.E. Ajibola, A. Desmennu, B.R. Ojebuyi, O.A. Oladapo, O. Tade, C.G. Achi, O.J. Balogun, S.C. Nwaneri, A.I. Aiyegbusi, D.C. Umesi, A.B. James, **A.O. Coker**, C.J Achenbach (2019). “Problem Identification and Needs Assessment for Healthcare Technologies”, In Biomedical Engineering for Africa. T. S. Douglas, Ed. Cape Town: University of Cape Town Libraries, pp. 41-45. DOI: <http://dx.doi.org/10.15641/0-7992-2544-0>
9. T. Saidi, A.A. Dare, S.K. Fasogbon, O. Ewemoje, O. Anyaeche, M. Bolarinwa, O. Adetoyi, K. Adewole, O. Lawal, A.O. **Coker** (2019). “Materials for Medical Devices”, In Biomedical Engineering for Africa. T. S. Douglas, Ed. Cape Town: University of Cape Town Libraries, pp. 55-61.

10. **A.O. Coker**, T.A. Lawal, C.G. Achi, D. Akano, A.O. Olorunnisola, L. Clienti, Y. Lee, J. Simkowski, F. Cummins, M.D. Doerfler, E. Glowik, R.C.C. Lu, A. Williams, M. Zeitz-Chua, I. Ikene, S. Das, D.W. Gatchell, M.R. Glucksberg, R.L. Murphy (2019). “Infant Warming Device for Neonatal Surgery in a Low-Resource Settings”, In *Biomedical Engineering for Africa*. T. S. Douglas, Ed. Cape Town: University of Cape Town Libraries, pp. 103-110. DOI: <http://dx.doi.org/10.15641/0-7992-2544-0>
11. G. Beukes, C.G. Achi, B. Bolasodun, A. Desmennu, A. Oloyo, O. Oyebola, O. Oyewola, T. Saidi, A.O. **Coker**, S. Sivarasu (2019) Needle Disposal Device for Use in Low-Resource Settings. In *Biomedical Engineering for Africa*. Douglas, T.S. Ed. 2019. Cape Town: University of Cape Town Libraries. 111–123. DOI: <http://dx.doi.org/10.15641/0-7992-2544-0>
12. O.A. Adejumobi , C.J. Diji, M.K.C. Sridhar, **A.O. Coker**, N. Idusuyi, C.G. Achi, O.O. Omotosho, T.O. Omobowale, A.O. Olorunnisola (2019) A Prototype Metabolic Cage for Rats and Mice for Biomedical Research in Nigeria. In *Biomedical Engineering for Africa*. Douglas, T.S. Ed. 2019. *Biomedical Engineering for Africa*. Cape Town: University of Cape Town Libraries. 140–145. DOI: <http://dx.doi.org/10.15641/0-7992-2544-0>
13. Akinwumi, I.I.; Booth, C.A.; Ojuri, O.O.; Ogbiye, A.S.; **Coker, A.O.** (2018) “Containment of Pollution from Urban Waste Disposal Sites”. In S. Charlesworth & C. A. Booth (Ed.), *Urban Pollution: Science and Management* (Chapter 17). Wiley-Blackwell Publishing, 223-234.
14. **A.O. Coker**, M. K. C. Sridhar, A. E. Osilagun and, C. G. Achi (2016). “Waste Management Challenges at a Religious Congregation: A Study from the South-West of Nigeria”. In *Contemporary Nigeria: Transitional Agencies of Change*. Ed. Sati U. Fwatshak, Africa World Press, Inc. Trenton, New Jersey, USA Chapter 14, Page 183 -194.
15. **Coker, A.O.**, Sridhar, M.K.C., Okareh, O.T. and Coker, M.E. (2015), “Controlling Exposure to Biological Hazards” In: C. McAleenan and D. Oloke (Ed.) *Institute of Civil Engineers Manual of Health and Safety in Construction*, Thomas Telford Ltd., London, U.K. 2nd Edition (ISBN: 978-0-7277-6010-4), page 145-162.
16. M. K. C. Sridhar and **A. O. Coker** (2015) Alum Recycling from Water Treatment Plants. In *Entrepreneurship in Waste Recycling*. Eds. Sridhar, M. K. C., Hammed T. B. and Okoye A. Book Builders, page 333-335.
17. Oloruntoba, E. O., **Coker, A. O.**, Olowookere, A. O. and Sridhar, M. K. C. (2011). “Gender Dimension of Household Solid Waste Management: A Comparative Study of Two Cities in Southwestern Nigeria”. In *Beyond Tradition, African Women and Cultural Spaces*, Eds, Toyin Falola and S. U. Fwatshak, Chapter 21, Africa World Press, Inc. Trenton, New Jersey, USA, ISBN: 1-59221-847-4, Pages 283-300.
18. Sridhar, M.K.C. and **Coker, A.O.** (2009), “Treatment and Disposal of Healthcare Wastes” In: *Healthcare Waste Management – A Handbook for Developing Countries*, Ibadan University Press, Ibadan, Nigeria, ISBN: 978-978-8414-01-8, page 91-117.

19. **Coker, A.O.** and Olutoge, F.A. (2006), “Combating the Guinea worm Scourge in Nigeria: An Engineering approach” in: Traditional and Modern Health Systems in Nigeria, Africa World Press, Inc. Trenton, NJ, USA, ISBN: 1 – 59221 – 453-3, page 417-427.
20. Sangodoyin, A.Y. and **Coker, A.O.** (2002), “Environment and Waste Management in Nigeria: A Review” in: Agricultural Engineering in Nigeria: 30 years of University of Ibadan Experience, Aluelemhegbe Publishers.

e. Patents

- i. Fadare D., Achi C., Abu R., Ajuka L., Idowu O., **Coker A.O.**, Dare A., Adeleye A., Oke O., Akinremi T., Lana A., Morenikeji E., Casserly P., Maiga M., Murphy R (2024). A low-cost, non-contact, adaptable handwashing device for low-income communities. Patent No: RP. F/PT/NC/2024/11732; Date of Patent: 04/04/2024; Date of Sealing: 19/04/2024.
- ii. Idowu O., Achi C., Adeleye A., Abu R., Ajuka L., Dare A., **Coker A.O.**, Fadare D., Lana A., Akinremi T., Oke O., Ayoola M., Casserly P., Glucksberg M., Murphy R. (2024) A Limited Contact Patient-Posture Change Mechanism for Efficient Management of Covid-19 Patients. Patent No: RP. F/PT/NC/2024/11733; Date of Patent: 04/04/2024; Date of Sealing: 19/04/2024.
- iii. Adeniyi, A. O., Sridhar, M. K. C., Hammed, T. B. and **Coker, A. O.** (2021). “A Household Ultra-Violet Water Treatment Unit, Incorporating Biochar-Sand Medium for Purification”. Patented in Federal Republic of Nigeria (Patent No.:NGPT/NC/2021/5188).
- iv. **Coker A. O.**, Achi C., Beukes G., Bolasodun B., Desmennu A., Oloyo A., Oyebola O., Oyewola O., Saidi T. and Sivarasu S. (2021) “A Portable Device for Crushing Used Syringe”. Patented in Federal Republic of Nigeria (Patent No.: NG/PT/NC/2021/5510).
- v. Akintunde, C., Sridhar, M. K. C., **Coker, A. O.** and Hammed, T.B. 2018. Needles and sharps crusher for resource recovery and hygienic disposal of biomedical waste. Patented in the Federal Republic of Nigeria (Nigerian Patent No. NG/PT/NC/2017/ 2277).
- vi. Mynepalli K.C. Sridhar, Adedayo A. Badejo, **Akinwale O. Coker** and Okunromade Olumade Noah (2013). “Reedbed, Rootzone or Constructed Wetlands Technology to treat Domestic Wastewater, Septic Tank Effluent and Industrial Wastewaters”. Patented in Federal Republic of Nigeria (Patent No.:NGPT/NC/2013/36).
- vii. Sridhar, M. K. C., **Coker, A. O.**, Adeoye, G. O. and Aikhomu, A. S.(2005). “Household Biogas Digester”. Patented in Federal Republic of Nigeria (Patent RP: 16174).

f. Journal Articles

1. Ajaelu C.S., Achi C.G., Idowu O.K., Coker M.E., Lawanson A.O., **Coker A.O.**, Ijomah W.L. Barriers, motivators and guidelines for remanufacturing of medical equipment to improve healthcare services in Nigeria: qualitative approach. *Journal of Reman.* (2026). <https://doi.org/10.1007/s13243-025-00159-6>
2. Akinlabi, P., Adepoju, T., Achi, C., & **Coker, A.O.** (2025). Odour, Colour and Turbidity Removal from Selected Industrial Wastewater Using Electrocoagulation Process. *Science, Engineering and Technology*, 5(1). <https://doi.org/10.54327/set2025/v5.i1.153>
3. Achi, C. G., Ariyo, O. F., **Coker, A. O.**, Abbey, S. J., Agyekum, K., Booth, C. A., & Horry, R. E. (2025). A Sustainable Water Management Framework for Schools in Sub-Saharan Africa. *Green Health*, 1(2), 8. <https://doi.org/10.3390/greenhealth1020008>
4. Lawal, I. A., Achi, C. G., & **Coker, A. O.** (2024). Assessment of Refuse Dumpsite Impact on Groundwater Quality: A Case Study from Awotan, Ibadan, Oyo State, Nigeria. *Science, Engineering and Technology*, 5(1). <https://doi.org/10.54327/set2025/v5.i1.161>
5. Oluwadare Joshua Oyeboode, **Akinwale Oladotun Coker**, Elizabeth Omoladun Oloruntoaba and Josiah Oladele Babalola (2024). “Assessment of Wastewater from Different Point sources in Nigerian University using Water Quality Index”, *Journal of Harbin Engineering University*, volume 45 (1), 217-230.
6. O. J. Oyeboode, C. C. Okpala, S. M. Ajibade, N. M. Ogarekpe, S. A. Afolalu, **A. O. Coker**, S. G. Udeagbara and A. T. Adeniyi (2023). “Comparative Assessment of Medical Waste Management in Multi-System and Selected Teaching Hospitals in Ekiti State, Nigeria,” *Nature Environment and Pollution Technology*, Vol. 22, No.2, 653 – 669.
7. C. V. Amacchi, E. C. Amacchi, S. C. Amacchi, A. K. Oyetunji, I. M. Kgoisiemang, O. J. Mgbeoji, A. S. Ojo, A. M. Abelenda, M. Milad, I. Adelusi and **A. O. Coker** (2022). “Management of Biohazards and Pandemics: COVID-19 and its Implications in the Construction Sector”, *Computational Water, Energy and Environmental Engineering*, Vol.11, No. 1, page 34 – 64.
8. O. J. Oyeboode, **A. O. Coker**, M. K. C. Sridhar, and N. M. Ogarekpe (2022). “Biomedical Waste Management Practices in Sub-Saharan Africa: Insights of Its Impacts and Strategies for Its Mitigation”, *Advanced Manufacturing in Biological, Petroleum, and Nanotechnology Processing; Green Energy and Technology*, 249 – 256.
9. O. J. Oyeboode, A. T. Adeniyi, U. S. Gekwu, K. O. Olowe, **A. O. Coker** (2022), “Development of Energy Efficient Processes and Products from Renewable and Nonrenewable Resources in Nigeria”, in *Advanced Manufacturing in Biological, Petroleum, and Nanotechnology Processing*,

Green Energy and Technology, Springer Nature Switzerland AG, pp. 17–?, DOI: 10.1007/978-3-030-95820-6_2.

10. O. J. Oyebode and **A. O. Coker** (2021). Management of Infrastructure in Water Sector: A Veritable Tool for Healthcare and Sustainable Development in Nigeria. IOP Publishing Limited, Materials Science Engineering, 1036, 1-10.
11. Achi, C. G., Omoniyi, A.M., and **Coker, A. O.** (2021). “Distribution of Selected Heavy Metals in Water and Sediment Phases in Ogbere River, South-West Nigeria.” *Journal of Environmental Protection (JEP)*, Vol.12, No.7, pages 429 - 437.
12. Infrastructure in Water Sector: A Veritable Tool for Healthcare and Sustainable Development in Nigeria. IOP Publishing Limited, Materials Science Engineering, 1036, 1-10.
13. Achi, C.G., Omoniyi, A.M., and **Coker, A. O.** (2021), “Distribution of Selected Heavy Metals in Water and Sediment Phases in Ogbere River, South-West Nigeria.” *Journal of Environmental Protection (JEP)*, Vol.12, No.7, pages 429 - 437.
14. C. G. Achi, A. M. Omoniyi, **A. O. Coker**, M. K. C. Sridhar (2021). “Multivariate Analysis of Sediment Quality in River Ogbere, Ibadan, South-West Nigeria.” *H-Open Journal*, Vol. 4, No 1, Pp 1 - 11, DOI: 10.2166/h2oj.2021.057.
15. Nyirajana J., Akintayo F. O., **Coker A. O.** (2021), “Traffic Flow Rate on Kigali Roads: A Case of National Roads (RN1 and RN3)”, *East African Journal Of Science, Technology and Innovation*, Vol. 2(3), E-ISSN: 2707-0425.
16. EO Ige, AA Dare, **A. O. Coker**, CO Akintayo. (2021), “Controlled magnetic field influence for reperfusion in aortic blood flow using a unified solution approach” *International Journal of Medical Engineering and Informatics*, 13 (5), 419-431.
17. E. O. Ige, A. A. Dare, K. A. Adeniyi, **A. O. Coker**, R. L. Murphy, M. Glucksberg and D. Gatchell (2021), “Suitability of Hood Geometry for Design of a PCM Neonate Incubator for Resource-Limited Clinical Applications.” *Journal of Medical Systems*; Vol. 45, Issue 3, Page 32-37, DOI: 10.1007/s10916-021-01716-9, PMID: 33534025.
18. Osikanmi, B.O., Mustapha, M., Sridhar, M.K.C. and **Coker, A.O.** (2020), “Hazard Identification and Risk Assessment-Based Water Safety Plan for Packaged Water Production Companies in Abeokuta, Southwest Nigeria.” *Journal of Environmental Protection*, Vol. 11, No. 1, pp. 48-63. <https://doi.org/10.4236/jep.2020.111005>.
19. Oguntade, O. A., Sridhar, M. K. C., **Coker, A. O.** and Oyelekan, J. F. (2019). “Assessment of sanitary conditions and landscape design of Alagbafo natural spring, Kube-Atenda community, Ibadan.” *World Journal of Engineering Research and Technology*, Vol. 5, Issue 3, pp. 115-132.

20. Abdullahi Adedotun, M. K. C. Sridhar and **A. O. Coker**, (2019), "Improving Municipal Solid Waste Collection System through A GIS Analytical Distribution and Optimization Mapping of Location Specific Waste Bins – A Study in Ibadan Metropolis, Nigeria." *The Journal of Solid Waste Technology and Management*, USA, Vol. 45, pp. 360-371.
21. Mohammed Mustapha, M. K. C. Sridhar, **A. O. Coker** and Ayotunde Ajayi, Abubakar Suleiman, (2019), "Risk Assessment from Catchment to Consumers as Framed in Water Safety Plans: A Study from Maiduguri Water Treatment Plant, Northeast Nigeria." *Journal of Environmental Protection*, Vol. 10, pp. 1373-1390.
22. A.C. Ajibola, F. O. Sanni, T. V. Ajibola, Jolaoso I, Akagwu O., **A. O. Coker** (2019), "Knowledge, Perception, and Attitudes of Clients and Health Service Providers in Family Planning and HIV Clinics in Healthcare Facilities in Abuja, Nigeria", *International Journal of Research and Scientific Innovation (IJRSI)*, Volume VI, Issue VIII, August 2019, ISSN 2321-2705, pp. 10-16.
23. A.C. Ajibola, F. O. Sanni, T. V. Ajibola, Jolaoso I, Akagwu O., **A. O. Coker** (2019), "Integration of Family Planning Services into Treatment Services in Healthcare Facilities in Abuja, Nigeria", *IOSR Journal of Nursing and Health Science*, Volume VIII, Issue IV, pp. 22-27, ISSN 2329-1940, e-ISSN 2320-1959.
24. Tejumola Adesoye, Myepalli Kameswara Chandra Sridhar, **Akinwale Oladotun Coker**, Mumuni Adejumo (2019), "Landscaping of Residential Estates as a Mitigation Measure to Reduce Carbon Dioxide and Temperature Levels in Inner Ibadan City, Nigeria", *International Journal of Environmental Monitoring and Analysis*, Volume 7, Issue 5, September 2019, pp. 93-102, ISSN 2328-7659, e-ISSN 2328-7667.
25. Qgbive, S. A. **Coker**, **A. O.** and Diwa, D. I. (2018). "Water supply, sanitation and health risk in a tropical sub-Saharan region". *WIT Transactions on Ecology and the Environment*, Volume 228, pages 175 – 186.
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g. Edited and Refereed Conference Proceedings

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2. **A. Coker**, A. Dare, O. Oke, T. Akinremi, L. Abimo, M. Ayoola, I. Oludare, T. Fagbohun, (2025), “Design and Development of a low-cost. Kangaroo Care Vest with Monitoring Device for LMIC”. Proceedings of the innovation for Health Care Access 2025. Conference: From Global to Local, held at Rice University, Houston, Texas, USA on October 27-28, 2025.
3. **A. Coker**, A. Dare, C. Dike, O. Oke, M. Ayoola (2024), “Impact of Late Diagnosis and Access to Healthcare on Infant Mortality Rates in Nigeria”. Proceedings of Innovation for Day One Conference held on September 25th to 27th, 2024 at the Bioscience Research Collaborative (BRC) Building on Rice University’s campus in Houston, Texas, USA.
4. Kingsley Oтуру, **Akinwale Coker**, Chibueze G. Achi and Olusola Idowu (2023). Circular Business Models and UK-Nigeria Cross Border Collaboration for Remanufacture of Anaesthetic Machine and Neonatal Incubators. Proceedings of International Conference on Remanufacturing, Amsterdam, June 27-29, 2023.
5. **A. O. Coker (2022)** Environmental Health Infrastructure in a Developing Economy: The Concerns, Issues and Prospects, Paper presented at the National Environmental Health Business Forum organized by the Environmental Health Council of Nigeria, which held at Abuja on 11-13 October, 2022.
6. **A. O. Coker (2020)** Fundable grant proposals in the area of Civil Engineering Workshop, organised by UK-based Royal Academy of Engineering and partnering universities on the SAICE-AFRICA Project. Virtual Workshop on Academia-Industry collaboration in teaching and research in Civil Engineering which held on 9 - 11, November 2020.

7. **A. O. Coker (2019)** Application of HACCP Principles in the Assessment of Quality Water Used in Hemodialysis Centre of a Nigerian Tertiary Health Facility, Biomedical Engineering Society Annual Meeting, Philadelphia, Pennsylvania, USA, October 16 - 19, 2019.
8. **A. O. Coker (2019)** “Remanufacturing as a Rescue Approach in Nigeria’s Healthcare Sector” Proceedings of International Conference on Remanufacturing, Amsterdam, June 23 - 25, 2019.
9. **A. O. Coker (2019)** “Biomedical Engineering in Medical Education and Healthcare” Proceedings of 10th International Conference of the Consortium of New Sub-Saharan Medical Schools (CONSAMS), Edo University, Edo State, Nigeria, August 12, 2019.
10. **A. O. Coker (2019)** “Development of Curriculum for Master’s programme in BME at the University of Ibadan.” Faculty Development Workshop Presentation during 2-week Training on Active Learning Held at Duke University, Durham, North Carolina, USA, 26 February to 6 March 2020.
11. **A. O. Coker (2019)** “Biomedical Engineering, Engineering Products and Equipment from a Multi-Disciplinary Research Collaboration” The Nigerian Society of Engineers 5th College of Fellows Roundtable Symposium held at Abuja, Nigeria, on 16 November 2020.
12. **A. O. Coker (2017)**, “Warming Solution for Neonatal Surgeries in Nigeria” and “Design and Fabrication of Needle Crusher”, 3rd WHO Global Forum on Medical Devices’ International Conference Centre (CICG), Geneva, Switzerland, 10 - 12 May 2017.
13. C. G. Achi., **A.O. Coker**, M.K.C. Sridhar (2015) “Cassava Processing Waste: The Underutilized Resources in Nigeria” Proceedings of 1st University of Ibadan Technology Conference (UITECH2015). Theme: Energy Technology for Sustainable Development and Security. July 6-8, 2015, Pp 6-15.
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16. Mokuolu, O. A., **Coker, A. O.**, Sridhar, M. K. C. (2012). Contributions of Solid Waste to Malaria Prevalence in Okelele, Ilorin East Local Government Area of Kwara State. Proceedings of CIVIL 2012 at UNILORIN 4th Annual and 2nd International Conference of Civil Engineering which held in 4-6 July 2012, pp 63-69.
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25. Olatunji, S.O., Ajibola, J.K. and **Coker, A.O.** (2000): “Effects of lining on the productivity of construction craftsmen in Southwestern Nigeria”, Proceedings of 2nd International Conference of the CIB Task Group 29 on Construction in Developing Countries”, page 71-77.
26. Akanmu, J.O. and **Coker, A.O.** (2000): “Integrated Waste Management – A Tool for Poverty Alleviation”, Proceedings of the 2000 National Engineering Conference of the Nigerian Society of Engineers, page 43-50.
27. **Coker, A.O.**, Sikiru, K.A., Sridhar, M.K.C. and Sangodoyin, A.Y. (1999): “Characterization and Management of Solid Hospital Wastes”, Proceedings

of the 25th Annual Conference of Water Engineering and Development Centre (WEDC), Loughborough University, U.K., page 331-334.

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29. Oflabulu, C.E. and **Coker, A.O.**, (1998): “System Input Productivity Analysis: The Case of Road Construction”, Proceedings of 1998 Conference of the Nigerian Institute of Industrial Engineers, page 235-245.

13. Work Experience in the University System

- **2026 (Mar–April):** Visiting Professor, Universita Campus Bio-Medico di Roma (UCBM), Italy, funded under the Italian National Recovery and Resilience Plan (PNRR).
- **2023-2025:** Dean, Faculty of Engineering and Technology, Abiola Ajimobi Technical University, Ibadan.
- **2022-2023:** Visiting Professor, Pan African University – Institute for Water and Energy Sciences, including Climate Change (PAUWES), University of Tiemen, Algeria.
- **2019-Date:** Adjunct Professor in the Department of Biomedical Engineering. Faculty of Technology, University of Ibadan. Coker has official joint appointment as Professor of Civil and Biomedical Engineering at the University of Ibadan.
- **2019-2020:** Pioneer Vice-Chancellor, Moshood Abiola University of Science and Technology (MAUSTECH), Abeokuta, Ogun State.
- **2017 (Mar-April):** Visiting Professor, University of the West of England, Bristol, UK.
- **2014-2018:** Visiting Professor, Centre for Urban and Rural Research, Alabama A and M University, Alabama, USA.
- **2013-2018:** Affiliate Professor, Department of Biomedical Engineering, Northwestern University, Evanston, Illinois, USA.
- **2013-2015:** Visiting Professor, Civil Engineering Department, Afe Babalola University Ado-Ekiti.
- **2012-2017:** Visiting Professor and PhD Research Advisor, School of Technology, University of Wolverhampton, Wolverhampton, UK.
- **2011-2012:** Visiting Professor, Civil Engineering Department, Covenant University, Ota.
- **2010-2011:** Visiting Professor, Civil Engineering Department, Osun State University, Osogbo.
- **2010-Date:** Professor, Department of Civil Engineering, University of Ibadan, Ibadan (**First Alumnus Professor and Head of Department** from 2014 to 2018).
- **2010-2019:** Adjunct Professor in the Department of Environmental Health. Faculty of Public Health, College of Medicine, University of Ibadan.

- **2007-2008:** Visiting Senior Lecturer, Department of Civil Engineering, University of Agriculture, Abeokuta.
- **2006-2007:** Visiting Senior Lecturer, Department of Civil Engineering, Covenant University, Ota.
- **2002-2010:** Senior Lecturer, Department of Civil Engineering, University of Ibadan, Ibadan.
- **1995-2002:** Lecturer 1, Department of Civil Engineering, University of Ibadan, Ibadan.
- **1991-1995:** Lecturer II, Department of Civil Engineering, University of Ibadan, Ibadan.

14. Administrative Experience

- Appointed by President Bola Ahmed Tinubu, GCFR, as Chairman Governing Council, Federal College of Education, Okene, Kogi State (2024).
- Appointed as a Member of the Global Advanced Funding Committee of the UK-based National Institute for Health and Care Research (NIHR) in 2024 (tasked with recommending to the UK Government, research proposals to be funded).
- Appointed in 2024 to serve as the UI Coordinator of the African Research Universities Alliance (ARUA), collaborative PhD programme: Water Futures Doctoral School.
- Appointed as Chairman, Geohackathon Organising Committee for Exhibition of Inventions, Creative works at the 75th Foundation Day of the University of Ibadan (UI) in November 2023.
- Appointed in 2017 as Member, Committee on the Review of the University of Ibadan Research Policy, Research Management Office's Structure and Operations.
- Served as External Examiner/Research Co-Supervisor between 2009 and 2026 in respect of undergraduate and postgraduate (M. Sc. and Ph.D.) programmes in ten Nigerian Universities and in Universities in Algeria, Kenya, South Africa, Uganda, and the UK.
- Served as External Assessor in respect of professorial promotions for candidates in fourteen Federal Universities, eight State Universities and two Private Universities in Nigeria as well as for candidates in 3 Universities in Ghana. Over forty candidates have been assessed for promotions by Professor Coker in these Universities between 2012 and 2026. Coker has also served as a panel member during the interview of candidates for the position of Principal Officers of Precious Cornerstone University (PCU), Ibadan, in 2018 and 2023. Professor Coker served as Chairman, Search Committee for the positions of Vice-Chancellor and Registrar for PCU in 2023.

- Member, Science and Technology Research Ethics Committee, University of Ibadan (2014-Date).
- Served the University of Ibadan as a member of the Procurement and Planning Committee as well as the Tenders Board. Background as a Civil Engineer was handy in these two committees, wherein Professor Coker functioned between 2014 and 2018.
- Member of the Management Committee for UI's Multi-Disciplinary Central Laboratory from 2014 to 2019.
- Elected as Secretary, Vice-President, and later as President of the University of Ibadan Teachers Cooperative Society in 2004, 2008, and 2014, respectively. Four-year Tenure as President led to the opening and development of virgin lands bought previously by the Cooperative Society.
- Appointed in 2013 (served till 2019) by the Federal Government of Nigeria as a Member of Specialised Assessment Committee (Engineering and Technology) for the Nigerian National Merit Award (NNMA) – the highest academic award bestowed on worthy Nigerian professionals at home or in diaspora, by the President and Commander in Chief of the Armed Forces, Federal Republic of Nigeria.
- Represented the University of Ibadan Congregation on the Senior Staff Housing Committee between 2014 and 2016.
- Served as resource personnel on accreditation and resource verification panels of the National Universities Commission and of the Council for the Regulation of Engineering in Nigeria, to eight Universities in Nigeria.
- Member of the Governing Council of Precious Cornerstone University (PCU), Ibadan, from 2018 to Date. The PCU is a privately - owned university.
- Appointed in 2019 by the Ogun State Government as Pioneer Vice-Chancellor of the Moshood Abiola University of Science and Technology (MAUSTECH), Abeokuta, Nigeria. Served there for about two years until 2020.
- Appointed in June 2020 as a Member of the Working Group of the Federal Government of Nigeria COVID-19 Research Consortium (NCRC). Later assigned in October 2020 to co-lead the Working Group on Infections Prevention and Control, including Healthcare Workers Protection.
- Served as Acting Head of Department of Civil Engineering in 2008 – 2010, and later between 2014 and 2018, as the Substantive Head of Department. Tenure as Head of

Department witnessed many achievements, notable among them being the creation of the Departments of Architecture, Quantity Surveying and Biomedical Engineering (initially via the MSc Programme in Biomedical Engineering) at University of Ibadan. A cross-border educational linkage between Civil Engineering Department, UI and University of the West of England, Bristol, UK, was facilitated by me. This impactful collaboration on Master Programme in Construction Project Management, which began in 2010 got expanded in 2025 with a new Memorandum of Understanding between UI and UWE, Bristol, to cover College of Medicine and Faculty of Law.

- Represented the Faculty of Technology of University of Ibadan on the University's Appointments and Promotions Committee between 2012 and 2014.
- Elected in 2013, as the Director, Nigeria Network for Awareness and Action for Environmental Health (NINAFEH), an NGO devoted to community service and projects. Due to sterling performance, Professor Coker has been re-elected thrice.

15. Attendance at Conferences, Workshops, Seminars and other International Meetings

- International Workshop for PIs and Investigators on C-THAN Project held at the University of Cape Town, Cape Town, South Africa on 12 – 14 May 2026.
- The 2026 National Institutes of Health (NIH) Research and Innovation Translation Partnerships Conference and Technology Showcase: Point of Care Technologies and Digital Health, which held on April 20 – 22 at NIH, Bethesda, Maryland, United States.
- Presented a Paper entitled “Development of an Auxiliary Remote Temperature Monitoring Device in Adults” at the American Forestry of Tropical Medicine and Hygiene 2025 Annual meeting which held on November 9-13, 2025, at Toronto, Ontario, Canada.
- Presented a paper entitled “Design and Development of a low-cost Kangaroo care vest with monitoring device for LMIC at the innovation for healthcare Access 2025 conference which held on October 27-28 at Rice University, Houston, Texas, USA.
- Keynote speaker at the opening of Faculty of Vocational, Innovation and Engineering Education Annual Conference of Emmanuel Alayande University, Oyo on 28th July 2025.
- International Conference on Remanufacturing, held at Amsterdam, Netherlands, June 27 - 29, 2023.
- International Workshop on “Centre of Excellence for Remanufacture: Business Model and Reverse Logistics Network” held at the University of Strathclyde, Glasgow, United Kingdom on 15 - 17 May 2023.

- International Workshop for PIs and Investigators on C-THAN Project held at Dakar, Senegal, 23 - 27 January 2023.
- Virtual Workshop on Academia-Industry collaboration in teaching and research in Civil Engineering which held on 9 - 11, November 2020 organised by UK-based Royal Academy of Engineering and partnering universities on the SAICE-AFRICA Project.
- The National Environmental Health Business Forum organized by the Environmental Health Council of Nigeria, which held at Abuja on 11-13 October 2022.
- The Nigerian Society of Engineers 5th College of Fellows Roundtable Symposium held at Abuja, Nigeria, on 16 November 2020. Presented at Plenary Session a paper entitled: Circular Economy and Medical Waste Management.
- Faculty Development Workshop during 2-week Training on Active Learning Held at Duke University, Durham, North Carolina, USA, 26 February to 6 March 2020.
- International Workshop for PIs and Investigators on C-THAN Project held at Cape Town, South Africa, January 21 - 24, 2020.
- Biomedical Engineering Society Annual Meeting, Philadelphia, Pennsylvania, USA, October 16 - 19, 2019.
- International Conference of the Consortium of New Sub-Saharan Medical Schools (CONSAMS), Edo University, Edo State, Nigeria, August 12, 2019.
- International Conference on Remanufacturing, held at Amsterdam, Netherlands, June 23 - 25, 2019.
- International Workshop for PIs and Investigators on C-THAN Project held at Cape Town, South Africa, January 21 - 23, 2019.
- Biomedical Engineering Society Annual Meeting, Atlanta, Georgia, USA, October 17 - 20, 2018.
- Regional Seminar of the National Institutes of Health, held at Baltimore, Maryland, USA, 25 - 27 October 2017.
- Biomedical Engineering Society Annual Meeting, held at Phoenix, Arizona, USA, 10-14 October 2017.
- African Biomedical Engineering Curriculum Development Exchange, held at the University of Malawi, Blantyre, Malawi on 15 - 23 July 2017.

- Globethics Initiative for Ethics in Higher Education: Consortium Meeting, held at Geneva, Switzerland, on 21-23 June 2017.
- The 3rd WHO Global Forum on Medical Devices held at the International Conference Centre (CICG), Geneva, Switzerland, on 10 - 12 May 2017.
- Training Workshop for Biomedical Engineering Academic Staff held at University of Cape Town, Cape Town, South Africa, 7 - 17 March 2017.
- The 1st University of Ibadan Technology Conference (UITECH2015). Theme: Energy Technology for Sustainable Development and Security. July 6-8, 2015.
- The 30th International Conference on and Solid Waste Technology and Management, Philadelphia, USA, 15 - 18 March 2015.
- The National Conference on the Environment organized by the Nigerian House of Representatives, held at Abuja.
- Istanbul International Solid Waste, Water and Wastewater Congress.
- UNILORIN 4th Annual and 2nd International Conference of Civil Engineering which held on 4-6 July 2012 at the University of Ilorin, Ilorin.
- The Second Ibadan Sustainable Development Summit (ISDS) held at The Centre for Sustainable Development, University of Ibadan, Ibadan.
- The First International Conference on Engineering and Technology Research, LAUTECH, Qgbomosho, Nigeria.
- The 7th International Conference on Environment and Water, Beijing, China.
- The 2nd International Symposium on Ecological Sanitation, Sweden.
- The 29th Annual Conference of Water Engineering and Development Centre (WEDC), Loughborough University, U.K.
- The 28th Annual Conference of Water Engineering and Development Centre (WEDC), Loughborough University, U.K.
- The 27th Annual Conference of Water Engineering and Development Centre (WEDC), Loughborough University, U.K.

- The 2000 National Engineering Conference of the Nigerian Society of Engineers.
- Leadership Skill Training at Haggai Institute, Singapore August 1 - August 30, 2000.

16. Contributions to Knowledge

i. My early publications stemmed from my doctoral research on the use of engineering principles to manage wastes from health-care facilities in Nigeria's largest indigenous city – Ibadan. The doctoral study provided for the first time baseline data on hospital waste quantification and characterization in Nigeria and came up with technologically appropriate methods for dealing with the solid, semi-solid and liquid components of the wastes. The importance of this study cannot be over-emphasised. This is because hospital records in Nigeria have confirmed a link of infectious diseases with improper management of health-care wastes.


ii. Building upon my earlier findings, I led a research work into combating the “dracunculiasis” guinea worm scourge in Nigeria using engineering concepts to inhibit its transmission by eliminating the immediate host species of cyclops. A similar engineering principle was employed by my team in dealing with the menace of malaria prevalence in an endemic community in Ilorin, Nigeria. In recent years, I have worked on health and safety issues in construction sites. It has been found out that the two – health and safety are inextricably linked. The findings from this work are also useful in any environment (aside from construction sites) where people are exposed to biological hazards.

iii. Leveraging on my Civil and Environmental Health Engineering background, I have participated in several Water, Sanitation and Hygiene (WASH) projects, especially in my capacity as a member and later as Director (2012 till date) of Nigeria Network for Awareness and Action for Environmental Health (NINAAFEH). Typical clients served were schools, markets and rural communities. It is noteworthy that I played principal role in a UNICEF – funded WASH project in Katsina (Northern Nigeria) in 2008 and in UNDP – sponsored WASH projects for Ado-awaye and Aje-ikose (both in Southwestern Nigeria) in 2003 – 2004 (two years).

iv. Seven patents have resulted from my research work over the years. In the past thirteen years of delving into the field of Biomedical Engineering (BME) at the University of Ibadan (UI), I have led the UI team in conjunction with American colleagues, to develop a number of biomedical engineering devices such as baby warmer, neonate incubator, phototherapy lamp, needle disposal device, blood glucose meter, electrical safety analyser, device for wound dressing, non-contact handwashing device, limited-contact patient-posture change device for critically ill patients, biomedical animal metabolic cage etc. Our approach had been to utilise appropriate technology tailored to Low - and Middle - Income Countries (LMIC) environments and conditions, thus making the devices more effective, affordable, accessible and user-friendly.

v. I was part of the editorial team that published the first textbook on BME in Africa, Biomedical Engineering for Africa, in 2019 and launched our own journal, Global Health Innovation based at University of Cape Town Press, both accessible online without fees. The launch of the textbook and journal led to the US - based Fogarty International Center (Grant

Provider) listing our Frameworks Biomedical Engineering project as one of Fogarty's top ten achievements of 2019. Similarly, my research team came up with the first published book on COVID-19 pandemic in Nigeria in November 2020. Our literary contribution in this respect has received written commendation from Nigeria's Presidency, the Nigeria Centre for Disease Control (NCDC), National Universities Commission, University College Hospital, and others.

 19 May 2026

SIGNATURE & DATE

