

CURRICULUM VITAE

1. Name: MURITALA O. OKE, (PhD)
2. Directorate: Research
3. Department/Unit: Defence, Security and Strategic Studies
4. Date/Place of Birth: 4th July, 1978 / Abeokuta
5. State of Origin: Ogun State
6. L.G.A: Obafemi Owode Local Government Area
7. Nationality: Nigeria
8. Gender: Male
9. Current Contact Address: Directorate of Research, National Institute for Policy and Strategic Studies, Kuru, Jos.
10. Permanent Home Address: Plot 34, Onipon Estate, Podo, Ibadan, Oyo State.
11. Qualification/Educational Institutions (where obtained and Dates)
 - i) PhD (Water Resources Management) – Federal University of Agriculture, Abeokuta (2017).
 - ii) MSc (Environmental Management) – University of Nottingham, Nottingham, United Kingdom (2007).
 - iii) B.Sc (Water Resources Management and Agricultural Meteorology (Second Class Upper) – Federal University of Agriculture, Abeokuta (2003).
 - iv) Diploma (Strategic and Defence Studies)- National Institute for Resilience Studies, Lemhannas, Jakarta, Indonesia 2020
12. Working Experience with Dates:
 - (a) National Institute of Policy and Strategic Studies (NIPSS), Kuru P.M.B. 2014, Bukuru, Jos – Plateau State, Nigeria
Position: Senior Research Fellow (February, 2015 till Date)
 - (b). Crescent University, Abeokuta, Ogun State, Nigeria

Position: Assistant Lecturer: November, 2008 to 2010

Courses Taught:

- (i) WRM 318- Water Quality Assessment and Pollution Control
- (ii) BIO 410 - Environmental Impact Assessment
- (iii) BIO 417 - Environmental Pollution Studies
- (iv) URP 105 – Introduction to Environmental Science
- (v) ESM 101 – Introduction to Practical Geography
- (vi) GNS 301 – Entrepreneurship
- (vii) GNS 305 – Contemporary Human Health and Environmental Issue
- (viii) GNS 302 - Project Writing and Analysis
- (ix) URP 104 - Governing of Men
- (x) URP 106 - History of Urban and Regional Planning
- (xi) FAC 303- Limnology
- xii) Undergraduate Project Supervision (2)

- (b) Open University of Nigeria
 Facilitator: March, 2008 to date
 Courses Facilitated at National Open University of Nigeria

- (i) ESM 102 – Introduction to Ecology
- (ii) ESM 106 – Environmental Resources Management
- iii) ESM 236 - Environmental Health
- iv) ESM 231 – Introduction to Toxicology
- v) Undergraduate Project Supervision: *Twenty (20)*

- (c) Bells University of Technology, Ota, Nigeria –
 Associate Lecturer: October, 2009

- Courses Taught at Bells University of Technology, Ota
- (i) PMT 303 - Environmental Management
 - (ii) TML 307 - Transport Economics

13. Project Supervision with Dates: 30

14. Research/Extension Experience with Dates

- i. State Research Coordinator, Assessment of SDGs 2 and 6 Implementation in Oyo State, Nigeria
- ii. State Election Observer, Ogun State – 2019 State and Presidential Election at Ogun State
- ii. State Researcher, (Oyo State) - Survey on Security Perception Index in Nigeria- (2017)

- iii State Researcher, Oyo State (2016)- Survey on Proliferation of Small Arms and Light Weapon in Nigeria
 - iv. Researcher - Research on Evaluation of Groundwater Recharge in Ogun and Oshun River Basins, Southwestern Nigeria. Self Sponsored Research Project (2008- 2016).
 - v. Researcher/Consultant - Profiling and Mapping of Endocrine Disrupting Chemicals in Soil, Leachate and Air from Landfill sites of Lagos State: A Case Study for Policy Formulation on Establishment for Future Landfill Sites. Grant financed by Lagos State Government (2014 to 2016).
 - vi. Researcher/Consultant - Framework for Removal of Non-biodegradable Plastic Waste in Lagos State. Grant sponsored by Lagos State Government (2014 to 2016).
 - vii. Consultant – Analysis of Peacebuilding Efforts in the Northeast Nigeria. 2018 -2020
 - vii. Consultant- Achieving Maritime Resilience in Nigeria Ocean.
15. Routine Administrative Duties with Dates
- i. Writing proposals on national issues around policies and strategies
 - ii. Providing intellectual interventions at Senior Executive Course Programme
 - iii. Serving as member of committees for successful running of NIPSS.
Amongst which are;
 - a. Member, NIPSS Physical Matters Planning and Development Committee
 - b. Member SEC 40, 41 42 Programme Development Committee 2018/ 2019
 - c. Co-opted member of Committee that Prepared Senior Executive Course (SEC 38) Programme (2015)
 - d. Serves as Secretary of Committee Drawing Up NIPSS Strategic Plan
 - e. Member of Water Security Conference Planning and Committee (2016 to 2017)
 - f. Member, Directorate of Research Seminar and Brainstorming Session Organising Committee (2016)

- h. Rappporteur at NIPSS Consult Programme on Scenario Planning (March 2016)
 - i. Member of Secretariat, Daily Trust Newspaper and NIPSS Collaboration on Local Government Administrators Workshop (2016)
 - j. Member, Committee to Review Participant Research Project titled: Monetary Policy and Foreign Direct Investment in Nigeria 20th May, 2015.
 - k. Member, Committee on ECOWAS ENERGY Proposal Development 10th July, 2015
 - l. Committee on Summary of Findings, Conclusion and Recommendations of SEC 29 – 31 19th August, 2015.
 - m. Cell Coordinator of Crisis Game 2015 - 2018.
 - n. Committee on National Science and Technology Policy Proposal Development (2nd October 2015)
 - o. Medical Sub-Committee member SEC 37 Graduation Ceremony (16th October, 2015).
- iv. Engaging in research, brainstorming and proffering recommendations and implementation strategies on Policy issues

16. Positions Held with Dates: NIL

17. Professional Service/Honour

- i. Plateau State Coordinator, Ecosystem Based Adaptation for Food Security in Africa Assembly (EBAFOSA)
- ii. Member, Nigerian Association of Hydrological Sciences, (NAHS)
- iii. Member, Project Management Institute, (PMI), USA.
- iv. Member, Chartered Institution of Water and Environmental Management, UK

18. Community Service

a. Nation/State: NIL

b. Institute/Directorate/Department/Unit

- i) Co-convened a Think Tank Conference on Development of Comprehensive Water Security Policy and Strategy for Nigeria

- ii) Participated in the 2016/2017/2018/2019 SEC Local Tour
- iii) Participated in the Think-Tank Conference on the Current Economic Recession in Nigeria: From Recession to Recovery and Growth: Policy Options for the Nigerian Economy (October, 2016)
- iv) Participated in the Eminent Person and Expert Group Meeting on Dialogue on Current National Security Challenges in Nigeria: Towards an All-Inclusive Strategy, held at Nicon Luxury Hotel, Abuja (November, 2016)
- v) Participated in the Stakeholders Conference on: Nigeria's Foreign Policy and Strategy: Responses to the Dynamics of the Domestic and Global Environment in the 21st Century, held at Sheraton Hotel, Abuja (November, 2016)
- vi) Head of Secretariat: Engaging IPAC: Training workshop for the newly elected IPAC State and New National Leadership, held at NIPSS New Auditorium (December, 2016)
- vii) Head of Secretariat: Conference on Political Party Supremacy and Dynamics of Parliamentary Autonomy: Towards Harmonious Relationship, held at Nicon Luxury Hotel, Abuja (April, 2017)
- viii) Proponent/Proposal development – Maritime Policy and Strategy Development

c. Lectures delivered within the Institute

- i. Presentation of Practical Session on Research Proposal Writing 2017 and 2018.
- ii. Skills for Writing Conclusions, Executive Summary and Reference; Lecture and Practical presented to Participants of Ministry of Foreign Affairs (16th June, 2018)
- iii. Rapporteur Report Writing Skills: Lecture and Practical presented to Participants of Ministry of Foreign Affairs (17th June, 2018)
- iv. Writing of Policy Briefs and Policy Advice: Lecture and Practical presented to Participants of Ministry of Foreign Affairs (24th July 2018)

19. Date of Last Promotion: January 2018

20. Conference/Workshop/Strategic Courses Attended with Dates

- i) Participated at Strategic Course of National Resilience Institute, LEMHANAS, Jakarta, Indonesia, Regular Strategic Education 2020 (2nd July, 2019 to 30th August, 2020)

- ii) Attended Workshop on Development of Implementation Guidance for Water and Sanitation Sector-Wide Approach sponsored by UNICEF in conjunction with Ministry of Budget and National Planning (14TH March – 18th March, 2019)
- ii) Participated in Executive Course II: Capacity Building on E-Governance in Nigeria sponsored by Korea International Cooperation Agency in conjunction with Ministry of communication (16th July, 2018)
- iii) Participated at International Conference on Pollution and Sustainable Development in Nigeria, organized by Benue State University in Conjunction with Institute of Environmental Health (November 2018)
- iv) Participated in International Conference on Lake Chad organised by Lake Chad Basin Commission in conjunction with UNESCO and Ministry of Water Resources, held at Transcorp Hilton Hotel 13th to 24th February 2017.
- iv) Executive Course Programme on Climate Change: Security Challenges and Responses organised by Geneva Centre for Security Policy, Switzerland (17th-19th October, 2017)
- v) International Conference of Nigeria Association of Hydrological Sciences (18th to 21st October 2016)

21. Publications/Articles

a) i. peer-Reviewed Journal

- a. Oke, M.O.; Choji, I. D. And Oshinfowokan, G.O. (2021) Perception on Critical Urban Issues during Covid 19 pandemic crises. *Indonesia Journal of Planning and Development*, 6(1): 1 -9.
- b. OKE, M.O. (2020) Application of MIKE SHE Software for Estimation of Groundwater Recharge in Ogun and Oshun Basins, Southwestern Nigeria. *Journal of Water and Land Management*, 44(1): 100-112
- c. Oke, M.O. (2019) Groundwater Pollution around NNPC Depot at Atlas COVE, Lagos. *International Journal of Environment and Safety*, 1(1); 37-49. Journal of Environmental Safety and Management Institute, domiciled in Department of Geography, Benue State University, Nigeria Accessible at https://www.esmi.org/pages/globescape_articles.php
- d. OKE, M.O. (2019) Hydrological Analysis of Groundwater Recharge Oshun River Basin. *Nigerian Journal of Hydrological Sciences*, 7, 112 – 122.
- e. Oke, M.O., Oshinfowokan, G.O. & Okonoda, O. (2019) Nigeria-China Trade Relations: Projections for National Growth and Development. *International Journal of Business and Management*; 14 (11); 23 -34.

- f. Okoye, C. and Oke, M.O. (2019) Options for harnessing enablers and tackling barriers in the emerging Nigerian renewable energy market. *International Journal of Business and Finance Management Research*, 7, 1-10. doi.org/10.33500/ijbfmr.2019.07.001
- g. Oke M.O. (2018) Assessment of Meteorological Droughts in Abeokuta, Southwestern, Nigeria. *Journal of Climatology and Weather Forecasting* 6: 235-242. doi:10.4172/2342- 2594.1000235
- h. Oke, M.O.; Adeyinka, A.T. and Oshinfowokan, G. O. (2018) Media and disaster management: Analysing communication trends in flood ravaged communities in Benue State, North Central Nigeria. *Journal of Media and Communication Studies*, Vol. 10(9), pp. 106-112, DOI: 10.5897/JMCS2018.0626
- i. OKE, M.O. (2017) Flood frequency analysis of Yewa River at Ijaka Oke. *Nigerian Journal of Hydrological Sciences*, 5, 112 – 122.
- j. OKE, M. O., Martins, O., Salako, F.K. and Idowu, O. A. (2016) Estimation of groundwater recharge in the lower Ogun River Basin using two independent methods. *Nigerian Journal of Hydrological Sciences*, 4, 181 – 200. ISSN: 2315 – 6686.
- k. Oke, M.O. (2016) Rainfall Variability and Groundwater Resources in Ibadan, Southwestern, Nigeria. *Plateau State Journal of Environmental Studies*, 1 (1), 40 – 57.
- l. Oke, M.O. and Choji, V. D. (2016) Trends of Drought Intensity in Tropical Ijebu-Ode, Ogun State, Nigeria. *Nigeria Journal of Tropical Geography*, 7(2): 1052 -1068. ISSN: 0794 -9154.
- m. OKE, M.O. and Oyebola, O.A. (2015). Assessment of Rainwater Harvesting Potential and Challenges in Ijebu Ode, Southwestern Part of Nigeria for Strategic Advice. *Scientific Annals of Alexander I. CUZA, University of IASI Geography series* 60(2): 17-39.
- n. Alabi, A.A., Oyalowo, B.A. and Oke, M. O. (2015). Sustainable Water Supply Methods for Residential Estates in Lagos Metropolis. *The Lagos Journal of Environmental Studies*, 7 (3), 64-86.
- o. OKE, M.O., Martins, O., Idowu, O.A and Aiyelokun, O. (2015). Comparative analysis of groundwater recharge estimation value obtained using empirical methods in Ogun and Oshun River Basins. *Ife Journal of Science* 17(1): 53 - 63.
- p. Oke, M.O. and Aiyelokun O.A. (2015) A Statistical approach to flood disaster management and risks reduction in Ibu River Basin Nigerian. *Journal of Technological Research*, 10 (2), 77 -84.

- q. OKE, M.O; Martins, O.; Idowu, O.A and Fabiyi, F.D. (2014) Determination of rainfall - recharge relationship in Ona River basin using soil moisture balance method. *Ife Journal of Science* 16(2): 241-253.
- q. Oke, M. O., Martins, O. and Idowu, O. A. (2014) Determination of rainfall-recharge relationship in River Ona basin using soil moisture balance and water fluctuation methods. *International Journal of Water Resources and Environmental Engineering*, 6(1); pp 1-11.
- r. OKE, M.O., Martins, O. and Idowu, O. A. and Martins, O. and Idowu, O. A. (2013) Comparative Analysis of Empirical Formulae Used in Groundwater Recharge in Ogun–Oshun River Basins. *Journal of Scientific Research & Reports*, 2(2):692-710,
- s. BAKARE, H. O., OKE, M. O., BANKOLE, M. O. and KOMOLAFE, B. O. (2011) Environmental impact analysis of wetland degradation: A case study of Ijebu- Ode in Southwest Nigeria. *Africa Geoscience Review*, 18(3): 61-66.
- T. Odedairo, B.O; OKE, M.O.; Oyalowo, B. A. (2011) Achieving Sustainable Infrastructural Development in Developing Countries: Project Management Education to the rescue. *Journal of Management Science and Engineering*, 5(4): 7-13.
- u. OKE, M.O.; OREDIPE, M.O and Komolafe, B.O. (2012) Socio environmental impact of higher institution on host communities”. *Journal of Geography and Regional Planning*. Vol:5, No: 5, pp132-141.
- V. OKE, M.O. and Seymour, S. 2010. Assessing SME’s compliances to Groundwater Protection Policy: Case of Nottingham, UK. *International Journal of Basic & Applied Sciences IJBAS-IJENS* 10 (01): 55 - 67.
- ii. In Book
- a. OKE, M.O., Bankole, M.O. (2015) *Risks of Waste dumpsites Reuse and effect on Groundwater in Nigeria: Urgent call for Policy action*. In Balogun and Aderogba (Eds): *Disaster and Risk Management in Nigeria*, Department of Geography and Environmental management, TASUED, Ijebu Ode, Nigeria, pp 233 – 243.
- b. OKE, M.O. and Susanne, S. (2011) Assessing environmental regulations enforcement and Business compliance in Nottingham, United Kingdom. In. Salami, A.T. and Orimoogunje, O.O. (eds) *Environmental Research and Challenges of Sustainable development*, OAU Press, Ile IFE, Nigeria

iii. Chapter in Book: NIL

- iv. In Conference Proceedings
 - a. OKE, M.O. (2016) *Strategies for Urban groundwater pollution management in Nigeria*. In O. D. Jimoh, M. Y. Otache, R. A. Adesiji and M. Saidu (Eds) Proceedings of the Nigerian Association of Hydrological Sciences Conference, October 18 – 22, Federal University of Technology, Minna, Nigeria, pp 380 – 389.
 - b. Oke, M. O.; Alabi, A.A. and Oyalowo, B.A., (2013) *Sustainable Water Supply Methods for Residential Estates in Lagos Metropolis*. In: Ogunlana et al (eds) Construction in developing countries and its contribution to sustainable development. Proceedings of the International Council for Research and Innovation in Building and Construction, Lagos, Nigeria, January 28 -30, 2014, at Orchid Hotel, Lekki, Lagos State. pp 710 -720.
 - c. Oke, M.O.; O. Martins and Idowu, O.A. (2012). Monitoring of groundwater recharges for Flood Management in Ogun River Basins. In O. Martins (Eds) et al., 2012, Proceedings of the National Association of Hydrological Sciences, October 16-19, 2012, Held at Federal *University of Agriculture, Abeokuta, Nigeria*.
 - d. BAKARE, H.O; **OKE, M.O.**, BANKOLE, M.O and KOMOLAFE, M.O (2012) Spatio-temporal dimensions of wetland use in IJEBU ODE. In O. Martins,E.A. Meshida, T.A. Arowolo, O.A.Idowu and G.O.Oluwasanya (Eds.),Proceedings of *the Environmental Management Conference, September 12-15, 2011,Federal University of Agriculture, Abeokuta, Nigeria. Vol.1:207-215*.
 - e. Oyalowo, B.A; **OKE, M. O.**, Odedairo, B.O; and Adeoye, A.B (2010) A case for Project Management Education as a catalyst for sustainable development in Developing Countries. Project Management Institute Research and Education Conference Proceedings, (ED08.PDF). Project Management Institute, Newtown Square, Pa., Washington DC, USA, p17. July 4-7, 2010.
- (b) Monographs/Guides/Manuals: NIL
- (c) Papers Presented at Conferences and Seminars
 - i. Climate Change Adaptation and Food security in NIGERIA
 - ii. Spatio-temporal dimensions of wetland use in IJEBU ODE.
 - iii. Monitoring of groundwater recharges in Ogun River Basins.

3. Award:
- i. Developing Solutions Scholarship Award to pursue Masters Degree at University of Nottingham, Nottingham, United Kingdom: (Payment of 20% Tuition fee) (2005- 2007)
 - ii. Ogun State Human Capital Development Scholarship Award to pursue Masters Degree at University of Nottingham, Nottingham, United Kingdom: (Payment of 80% Tuition fee and Monthly Upkeep) (2005- 2007)
24. Hobbies
- Playing table tennis/football, Travelling, Brainstorming and listening to music
25. Names and Address of two referees
- a. Professor Sola Adeyanju
Department of Communication and Media Studies
National Institute for Policy and Strategic Studies, Kuru, Jos, Nigeria.
soladeya@yahoo.com
 - b. Professor Olufemi Idowu
Professor of Hydrogeology
Department of Water Resources Management and Agricultural Meteorology,
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26. Signature 