The Federal Polytechnic, Ilaro

1. Biodata

a. Name: OLAPEJU Olasunkanmi Olusola

b. Date & Place of Birth: 25th June, 1985, Idoani, Ondo State.

c. Gender: Male

d. State of Origin: Ondo State

e. Nationality: Nigerian

f. Marital Status: Married

g. Number & Ages of Children: Two Children (5-year and 2-year olds)

h. Religion:

 Contact Address: Ifelodun Community, Imole Ayo, Oke-ola Area, Ilaro, Ogun State

j. Email Address: Olasunkanmi.olapeju@federalpolyilaro.edu.ng.

k. Telephone Number: 08061539556

1. Present Position: Lecturer II

2. Institutions Attended with Dates:

- (a) **Primary:** Social Nursery and primary School, Idoani, Ondo State (1993)
- (b) **Secondary:** Salawu Abiola Comprehensive High School, Abeokuta, Ogun State (2000)
- (c) **Tertiary:** (i) Federal University of Technology, Akure, Nigeria (B. Tech. Urban and Regional Planning (2008)
 - (ii) Federal University of Technology Akure, Nigeria (M. Tech. Urban and Regional Planning (2014)
 - (iii) Universiti Teknologi Malaysia (PhD. Urban and Regional Planning (2020)
- 3. Academic Qualifications with Dates
 - (i) B. Tech (2008)
 - (ii) M. Tech (2014)

4. Professional Qualifications: (MNITP, RTP,GNIM)

5. Membership of Learned Societies & Professional bodies

- (i) Corporate Member, Nigerian Institute Of Town Planners (2011)
- (ii) Registered Town Planner, Town Planning Registration Council of Nigeria (2012)
- (iii) Graduate Member, Nigerian Institute of Management (2008)

6. Working Experience:

a. Academic experience

- i. Teaching and Research at The Federal Polytechnic Ilaro, Ogun State Nigeria (2010 till date).
- ii. Courses Taught: First Semester: Urban Planning Principles and techniques I (URP 117), Transportation Planning I (URP 217), Studio 1 village Design (URP 327).
 Second Semester: Urban Planning Principles and Techniques II (URP 128), Site Planning (URP 210), Studio II Urban Design; and Thesis Supervision
- iii. Research Interests: Environmental Management, Circular Economy of Waste, Regional Planning, Planning for equality, inclusion and economic justice.
- iv. Academic Leadership Positions: Secretary to Members of Academic Staff,Department of Urban and Regional Planning (2013-2017)

b. Administrative Experience

- i. Secretary of the Departmental Board of the Urban and Regional Planning,
 Federal Polytechnic, Ilaro (2013-2017)
- ii. Member of the Poly International College Board, Federal Polytechnic Ilaro (2014-2017)
- iii. Secretary of the Committee on Staff Matters, Poly International College Board, Federal Polytechnic Ilaro (2017)
- iv. Member of ASUP's Committee for the Review of New Service Scheme for the Polytechnic Sector (2014)
- v. Member of the Committee on Capacity Building and Staff Development of

- the School of Environmental Studies, Federal Polytechnic Ilaro (2020)
- vi. Member of the Abstract Review Committee of School of Environmental Studies, Federal Polytechnic Ilaro (2020)
- vii. Member of the Committee on Senate Public Hearing for the Conversion of The Federal Polytechnic Ilaro to University of Technology, Ilaro.
- viii. Member of ASUP's Constitutional Review Committee
- ix. Member of SIFA's Grant Critique and Collation Committee of the Federal Polytechnic Ilaro.

7. Service outside the Federal Polytechnic Ilaro:

- i. Member, the Board of Directors, Rev Boaz Olapeju Foundation Idoani, Ondo State.
- ii. Member, the New Independence Group (A socio-economic think-tank)
- iii. Member, Steering Committee of the International Alliance for Justice and Peace

8. Scholarship/Fellowship & Prizes

- i. Best Presenter Award at the ICLCA Conference held between 24th-26th October,
 2018 at Holiday Villa, Johor Malaysia
- ii. Certificate of Excellence in Reviewing by Journal of Geography, Environment and Earth Science International (2019)
- iii. Ondo State Government Scholarship Award for Undergraduates (2003-2008)
- iv. First Runner Up of the Second Edition of Justice Gladys Olateru Olagbegi Inter Departmental Speech Contest at the Federal University of Technology, Akure (July,2006).

9. Academic Publications

International Journal Publications:

- Olapeju O.O and RafeeMajid M. (2019) 'The Viability of Reuse as a Motivation for Sustainable Management of Faecal Waste in Ogun State, Nigeria'. Indian *Journal of Science and Technology* (*Indexed in Web of Science/ISI*), 12(37), 1-13.
- ii. Olapeju O. O and RafeeMajid M. (2019) 'Towards a Sustainable Incentive to Open Defecation Eradication', Journal of Sustainability Science and Management (*Indexed in both Scopus and Web of Science*) 15(5), pp. 215-235.
- iii. **Olapeju O. O**, M. RafeeMajid (2019) Rationalizing the Irrationality of Open Defection Practice among Households with Toilets in Ogun State, Nigeria. *International Journal of Innovative Research and Advanced Studies*, 6(6),pp. 62-67.
- iv. Olapeju O. O, M. RafeeMajid, Bemgba B. Nyakuma (2019). Cultural and Perception Dimensions of Faecal Waste Applications for Sustainable Reuse in Ogun State, Nigeria. Chemical Engineering Transactions, (Indexed in Scopus) 72,193-198.
- v. Olapeju O.O (2017) Resolving Potential Chaos Associated with Spatial Distribution of Gas Filling Stations in Urban Centres for Sustainable Planning. *Journal of Advanced Research Design (Awaitng Indexing in Scopus)* 39, Issue 1, 9-18.
- vi. **Olapeju O.O** and Lasisi A.L (2016) Analysis of the Effects of Mobile phones' Usage on Drivers' Behaviour in Abeokuta, Ogun State.

 International Journal of Innovative Research and Advanced Studies

 (IJIRAS) Vol 3 (8)16-20.

Local Journal Publications:

vii. **Olapeju O.O**, Elesin O.G (2017) Planning And Health Implications Of Land Use Encroachment On Setback Of High Tension Power Lines In

- Nigeria: A Study Of Agbado Power Line In Ogun State, Nigeria. *International Journal of Environmental Issues, Vol13 (1&2).*
- viii. Lasisi A.L and **Olapeju O.O** (2016) Analysis of Urban Crime in Abeokuta ,Ogun State. *International Journal of Social and Policy Issues* Vol. 13(1&2)12-23
- ix. Ashaolu, T.A ,Olaniran, M.O., Olapeju O.O & Odunaike ,J.S. (2016) Baseline Survey and Design of Environmental Management Blueprint for Ilaro Core Traditional Area. *Ilaro Journal of Science and Technology(ILJST)*
- x. Oyesile S.O and **Olapeju O.O** (2013) Assessing Fecal Waste Management in Ilaro, Ogun State, Nigeria. *Urban and Regional Planning Review. Vol.* 3(1&2): 163-170
- xi. Lasisi A.L and **Olapeju O.O** (2012). Desirability of Deploying Information Technology in Development Control Mechanism in Lagos State. *International Journal of Environment Issues 9 (1) 179-188*

Papers under Review

- i. Olapeju, O.O, RafeeMajid M., Oyesile S.O.
 (2019) 'Assessing Open- Defection as Planned Behaviour in Households within Ogun State,
 Nigeria', Malaysian Journal of Science (Scopus)
 (Under Review)
- ii. Olapeju O. O, RafeeMajid M., Nyakuma B.
 (2019) 'Analysis of the Significant Factors influencing the Emptying Methods for Faecal Waste', Bulletin of Geography(Scopus) (Under Review)

Book Chapters:

(i) **Olapeju O.O** (2017) Planning and the Telecommunications Industry in Nigeria. In L. Egunjobi, K. Yari, O. Owei (Ed.), *New Avenues for Planning Practice in Nigeria(pp. 29-47)*. Abuja, Town Planning Registration Council of Nigeria(TOPREC); Federal

- University of Technology Minna, Center for Human Settlement and Urban Development (CHSUD).
- (ii) **Olapeju O.O** (2013) Towards Delivering a Modern Railway System in Nigeria. In A.L Lasisi(Ed.) *Transport System in Nigeria:* Evolution, Challenges, and Prospects. Lagos: Infotech Publishers.
- (iii) Olapeju O.O (2011) Transportation and National Development. In
 S.O Oyesile, A.L Lasisi(Ed.). Overview of Nigeria's Transport
 System. Lagos: Infotech Publishers State, Nigeria.

Major Conferences and Workshops Attended:

International Conferences:

- Olapeju O.O and Olapeju T.I. (2020), COVID-19 and the psychological Dimensions to Sustainable Management of Faecal Waste. Paper presented at the Second International Conference, Federal Polytechnic Ilaro, November 11-12,2020.
- ii. Olapeju O.O and RafeeMajid M. (2019), Investigating the Sanitation Profile of Households in Ogun State, Nigeria. Paper presented at the Taiwan- Malaysia Workshop on Clean Water and Sustainable Energy, 5-6, August 2019 at Johor Bahru, Malaysia.
- iii. Olapeju O.O and RafeeMajid M. (2019), Modelling the Key Factors Influencing Faecal Waste's Circular Economy Paper presented at the i-STEAMS International Conference, Federal Polytechnic Ilaro, Nigeria.
- iv. Olapeju O.O and RafeeMajid M. (2018), Rationalizing the Irrationality of Open Defection Practice among Households with Toilets in Ogun State, Nigeria. Paper presented at the IGSECH conference of the Faculty of Built Environment and Surveying, Universiti Teknologi Malaysia, Johor Bahru, Malaysia 13-15 August 2018.
- v. Olapeju O. O, RafeeMajid M., Nyakuma B. (2018) *Cultural and Perception Dimensions of Faecal Waste Applications for Sustainable Reuse in Ogun State, Nigeria*. Paper presented at the ICLCA Conference held between 24th-26th October, 2018 at Holiday Villa, Johor Malaysia.

Local Conferences:

- vi. **Olapeju O.O** and Olapeju T.I. (2021), Structural Equation Modelling of the Planning Measures for Open Defectaion Prevention. Paper presented at the 8th National Conference of the School of Environmental Studies, Federal Polytechnic Ilaro, July,13-15 2021.
- vii. **Olapeju O.O** and Farotimi A.O (2019) 'Multinomial Analysis of the Factors Influencing the Emptying Methods for Latrines in Ogun State, Nigeria, Paper presented at the 7th Conference of the School of Environmental Studies, Federal Polytechnic Ilaro, Nigeria.
- viii. **Olapeju O.O** and Farotimi A.O (2017) Assessing the Location and Spatial Distribution of Petrol Filling Stations in Ilaro, Ogun State. Paper presented at the Sixth National Conference of the School of Environmental, Federal Polytechnic, Ilaro, Nigeria. 8th-11th July, 2017
- ix. Olapeju O.O and Farotimi A.O (2016) Profile of Buildings on the Setback of High Tension Power Lines in Agbado, Ogun State. Paper presented at the 13th National Conference of Academic Staff Union of Polytechnic Conference held in Kano State Polytechnic, Kano. 7th to 10thNovember, 2016.
- x. Olapeju, O.O (2015) Planning and Health Implications of Landuse

 Encroachment on Setback of High Tension Power lines in Agbado, Ogun

 State, Nigeria. Paper presented at the Fifth National Conference of the

 School of Environmental, Federal Polytechnic, Ilaro, Nigeria. 5th-17th

 July, 2015.
- xi. Olapeju, O.O., and Farotimi A. O. (2015) Multi-campus sitting as a Growthpole in Regional Development (A case study of Olabisi Onabanjo University, Ibogun). Paper presented at the Fifth National Conference of the School of Environmental, Federal Polytechnic, Ilaro, Nigeria. 15th-17th July, 2015.

- xii. Olapeju, O.O, and Akinode J.L (2015) Assessing the Location and Spatial distribution of Telecommunication Base stations and its Implication on Planning and Development (A Case Study of Ilaro Town).
 Paper presented at the Third National Conference of the School of Applied Science, Federal Polytechnic, Ilaro, Nigeria. 15th-18th June, 2015.
- xiii. Olapeju, O.O (2012) Towards Delivering a Modern Railway System in Nigeria. Paper Presented At the Fourth Annual National Environmental Conference of the School of Environmental Studies, Federal Polytechnic Ilaro, Nigeria 21-23 November 2012.
- xiv. Lasisi A.L., **Olapeju O.O** (2012) *Urbanization Dynamics on Lagos-Ibadan Expressway Corridor, Case Study of Mowe Town*. Paper Presented at the 2nd International Conference on Urban Transitions in a Dynamic World Held at the Department of Urban and Regional Planning, University of Lagos, Nigeria 3-5 October, 2012.
- Avv. Oyesile S.O and Olapeju, O.O (2011). Technical and Vocational
 Education: Panacea for Enhanced Employability Of Nigerian Youths.
 Paper presented at the ASUP, Federal Polytechnic Ilaro Chapter's Fourth National Conference Held at the Federal Polytechnic Ilaro, Nigeria 5-9, and September, 2011.
- xvi. Olapeju O.O (2010) Mitigating the Impacts of Climate change on the Nigerian Economy and Environment. Paper presented at the third Annual National Environmental Conference of the School of Environmental. Studies, Federal Polytechnic Ilaro, Nigeria 21-23 November 2012.
- *xvii.* **Olapeju O.O** (2010) Assessing the efficacy of Environmental Impact Assessment as a means of Addressing the Effects of Climate Change Paper presented at the third Annual National Environmental Conference of the School of Environmental Studies, Federal Polytechnic Ilaro, Nigeria 21-23 November 2012.

e. Major Research Undertaken:

- (i) Open Defecation and Potentials for Sustainable Management of FaecalWaste in Ogun State, Nigeria (PhD Research Project).
- (ii) Baseline Survey and Design of Environmental Management Blueprint for Ilaro Core Traditional Area (TETFund Research Grant).
- (iii) Assessment of Land use Encroachment on setback of High Tension Power lines in Agbado, Ogun State Nigeria (M.Tech Research Project).
- (iv) Assessment of the Location of Telecommunication Base stations in Akure,Ondo (B.Tech Research Project).
- 10. Community Service: i. Member Blazing Likeminds, Federal Polytechnic Ilaro (a social club committed to setting the bar of excellence within the polytechnic community, which has embarked on impact projects at the Poly International College, Ilaro and envisaging to do even more).
- 11. Extra-Curricular Activities: i. Member of the Polytechnic Staff Club
 - ii. Member of the Nigerian Independence Group

12. Referees:

(1) Prof F.K Omole

Department of Urban and Regional Planning,

School of Environmental Technology,

Federal University of Technology Akure, Ondo State Nigeria

fkomole@futa.edu.ng

(2) Prof. AA Emmanuel

Department of Urban and Regional Planning,

School of Environmental Technology

Federal University of Technology Akure,Ondo State Nigeria aaemmanuel@futa.edu.ng