**Curriculum Vitae**

**Section A: Personal Data**

|  |  |
| --- | --- |
| **Name** | **OLUBA**, Olarewaju Michael |
| **Date of birth** | April 23, 1975 |
| **Gender** | Male |
| **Town** | Oka Akoko |
| **Local Govt. Area** | Akoko South West |
| **State of Origin** | Ondo |
| **Nationality** | Nigerian |
| **Marital Status** | Married |
| **Religion** | Christianity |
| **Number of Children** | 4 (13, 9, 7, 9) |
| **Contact Address** | Department of Biochemistry, College of Pure & Applied Sciences, Landmark University, Omu-Aran |
| **Residential Address** | Block H, flat 2, Landmark University Staff Quarters, Omu-Aran |
| **Telephone Number** | 07030496639 |
| **E-mail Address (@lmu.edu.ng)** | Oluba.olarewaju@lmu.edu.ng |
| **Present Position**  | Professor  |
| **Current Salary Scale** | LUSS [14]/[1] |
| **Post Applied for** | N/A |

**Section B: Education History**

1. **Institutions Attended with Dates and Academic Qualifications**

|  |  |  |  |
| --- | --- | --- | --- |
| **#** | **Institution** | **Degree Type** | **Year** |
| 1 | University of Benin, Benin-City, Nigeria | PhD | 2013 |
| 2 | University of Benin, Benin-City, Nigeria | MSc | 2008 |
| 3 | University of Ilorin, Ilorin, Nigeria | BSc (Hons) | 1998 |
| 4 | St Patrick Secondary School, Oka | SSCE | 1992 |

1. **Teaching Experience**

|  |  |  |  |
| --- | --- | --- | --- |
| **#** | **Institution** | **Rank** | **Date** |
| 1 | Federal University Dutse | Senior Lecturer | July 2015 - May 2016 |
| 2 | Joseph Ayo Babalola University, Ikeji-Arakeji | Senior Lecturer | October 2014 – July 2015 |
| 3 | Joseph Ayo Babalola University, Ikeji-Arakeji | Lecturer I | October 2010 – September 2014 |
| 4 | Achievers University, Owo | Lecturer II | April 2008 - October 2010 |

1. **Academic and Administrative Positions Held**

|  |  |  |  |
| --- | --- | --- | --- |
| **#** | **Position** | **From** | **To** |
| 1 | Ag. HoD, Biochemistry | 2019 | Date |
| 2 | Member, Accreditation Committee | 2018 | Date |
| 3 | Chairman, CPAS Equipment & Facility Committee | 2018 | 2019 |
| 4 | Member, Landmark University Road Safety Committee | 2017 | 2019 |
| 5 | Assistant Research Coordinator, Environment and Technology Research Cluster | 2016 | 2017 |
| 6 | Head of Biochemistry Programme | 2016 | 2017 |
| 7 | Member, University Senate, Joseph Ayo Babalola University | 2014 | 2015 |
| 8 | Sub-Dean, College of Natural Sciences, Joseph Ayo Babalola University | 2013 | 2014 |
| 9 | College of Natural Science Representative, Joseph Ayo Babalola University Postgraduate Board | 2013 | 2014 |
| 10 | Chairman, College of Natural Sciences Seminar Committee, Joseph Ayo Babalola University | 2013 | 2014 |
| 11 | Examination Officer, Biochemistry Programme, Joseph Ayo Babalola University | 2012 | 2014 |
| 12 | Seminar/Project Coordinator, Biochemistry Programme, Joseph Ayo Babalola University | 2012 | 2014 |
| 13 | Member, Joseph Ayo Babalola University Bread and Water Committee | 2011 | 2012 |

1. **Courses Taught**

|  |  |  |
| --- | --- | --- |
| **#** | **Course Code** | **Course title** |
| 1 | BCH 212 | Introduction to Physical Biochemistry |
| 2 | BCH 221 | Biomolecules II |
| 3 | BCH 223 | Bioenergetics |
| 4 | BCH 312 | Enzymology |
| 5 | BCH 313 | Metabolism of Amino Acids and Proteins |
| 6 | BCH 314 | Analytical Biochemistry |
| 7 | BCH 315 | Metabolism of Carbohydrates |
| 8 | BCH 317 | Food Biochemistry |
| 9 | BCH 411 | Advanced Enzymology |
| 10 | BCH 415 | Research Methods in Biochemistry |
| 11 | BCH 417 | Biochemistry of Biomolecules |
| 12 | BCH 419 | Clinical and Forensic Biochemistry |
| 13 | BCH 420 | Biochemical Reasoning |
| 14 | BCH 423 | Metabolic Regulations |
| 15 | BCH 428 | Comparative Biochemistry |
| 17 | BCH 812 | Methods  |
| 18 | BCH 815 | Food and Nutrition Biochemistry |
| 19 | BCH 816 | Advanced Membrane Biochemistry |
| 20 | BCH 821 | Plant Biochemistry |

1. **Scholarship, Grants, Fellowship and Prizes**
* Research Fellowship Award: Research Training Fellowship-Developing Countries Scientist (TRF-DCS) 2019 to be undertaken at CSIR-Central Leather Research Institute, Chennai, India. Grant no: DCS/2019/000223
* CSE, Landmark University, **Award of Excellence: Teaching Prowess in Biochemistry** 2017/2018
* CSE, Landmark University, **Outstanding Leadership Award** 2016/2017
* Gordon Research Conference (**Travel Grant**), Host-Parasite Interaction, Biology of, Salve Regina University, New Port, Rhodes Island, USA, June 11 – 17, 2016
* Joseph Ayo Babalola University **Senate Research Grant** (2012, 2013)
* Federation of African Immunological Societies (FAIS) **Travel Fellowship** to attend the 8th FAIS Conference held in Durban, South Africa (2nd – 5th Dec., 2012).
* **Keystone Symposia Scholarship** to attend Keystone Symposium, Protection from HIV: Targeted Intervention Strategies, Whistler, British Columbia, March 20-March 25, 2011.
* **Travel Grant** to attend 15th World Congress of Food Science and Technology, IUFoST 2010, Cape Town, South Africa, August 22-August 26, 2010.
1. **Publications: Journals (Scopus-Indexed)**

[Clearly indicate Journal Indexation | APA Style 2018 Edition | Bolden and Underline Author’s Name]

1. **Oluba, O. M.**, Obi, C. F., Akpor, O. B., Ojeaburu, S. I., Ogunrotimi, F. D., Adediran, A. A., Oki, M. **(2021)**. Fabrication and characterization of keratin starch biocomposite film from chicken feather waste and ginger starch. ***Scientific Reports***, <https://doi.org/10.1038/s41598-021-88002-3>.
2. Rotimi, D., Ojo, O. A., Emmanuel, B. A., Ojo, A. B., Elebiyo, T. C., Nwonuma, C. O., **Oluba, O. M.** **(2021)**. Protective impacts of gallic acid against cadmium-induced oxidative toxicity in the ovary of rats. ***Comparative Clinical Pathology***, <https://doi.org/10.1007/s00580-021-03237-w>.
3. **Oluba, O. M.,** Osayame, E., Shoyombo, A. A. **(2021)**.Production and characterization of keratin-starch bio-composite film from chicken feather waste and turmeric starch. **Biocatalysis and Agricultural Biotechnology**.
4. Ojo, O. A., Ojo, A. B., Taiwo, O. A., **Oluba, O. M. (2021).** Novel coronavirus (sars-cov-2) main protease: Molecular docking of puerarin as a potential inhibitor. ***Malaysian Journal of Biochemistry and Molecular Biology***, 24(1): 108 – 114.
5. **Oluba, O. M**., Babatunde, E. B., Akpor, O. B., Olajide, O. P., Ogunremi, F. J., Babatola, L. J. **(2021)**. Compositional and functional analyses of *Dioscorea odoratissima* (bush yam) flour and starch as influenced by pre-treatment. ***Current Research in Nutrition and Food Science***, 9(1).
6. Ajiboye, B. O., Oyinloye, B. E., Awurum, J. C., Onikanni, S. A., Adefolalu, A., **Oluba, O. M. (2021).** Protective role of *Sterculia tragacantha* aqueous extract on pancreatic gene expression and oxidative stress parameters in streptozotocin-induced diabetic rats. ***Journal of Complementary and Integrative Medicine***. DOI: 10.1515/jcim-2021-0020.
7. **Oluba, O. M.**, Mbamara, D. O., Akpor, O. B., Adebiyi, F. D., Alabi, O. O., Shoyombo, A., Osemwengie, O. O. **(2021)**. Effects of drying methods on compositional characterization and functional characteristics of *Blighia sapida* aril oil. ***Oilseesd & Fats Crops and Lipids***, 28(17).
8. Eidangbe, G. O., Obasi, I. O., Okaka, A. C., Eidangbe, R. C., **Oluba, O. M.** **(2021)**. Attenuation of carbon tetrachloride-induced hepatoxicity by *Dacryodes edulis* seeds ethanolic extract in male Wistar rats. ***Biointerface Research in Applied Chemistry***, 11(2): 9490 – 9500.
9. **Oluba, O. M.**, Akpor, O. B., Adebiyi, F. D., Josiah, S. J., Alabi, O. O., Shoyombo, A. O., Olusola, A. O. **(2020)**. Effects of co-administration of Ganoderma terpenoid extract with chloroquine on inflammatory markers and antioxidant status in *Plasmodium berghei*-infected mice. ***Journal of Integrative Medicine***, 18(6): 522 - 529.
10. **Oluba, O. M.**, Akpor, O. B., Alabi, O. O., Shoyombo, A. J., Adeyonu, A. G., Adebiyi, F. D. **(2020)**. In vitro antioxidant properties and digestibility of chicken feather protein hydrolysates. ***Food Research***, 4(4): 1053 – 1059.
11. Akpor, O. B., Hussein, F. U., **Oluba, O. M.,** Olaolu, T. D., Alabi, O. O., Shoyombo, A. J. **(2020).** Antibacterial potential of ethanol leave extracts of *Helianthus annus*, *Moringa oleifera*, *Euphorbia heterophylla* and *Physalis angulate***. *Asian Journal of Agriculture and Biology***, 8(3): 330 – 340.
12. **Oluba, O. M.,** Ayodele, M. M., Adeyonu, A. G., Shoyombo, A. J., Alabi, O. O., Akpor, O. B. **(2020).** Effects of cassava starch supplementation on behavioural characteristics and oxidative status in *Drosophila melanogaster*. ***Asian Journal of Agriculture and Biology***, 8(1): 92 – 97.
13. **Oluba, O. M**. **(2020)**. Nutrient and antinutrient retention in indigenous white cassava gari and provitamin a biofortified yellow cassava gari fermented over different time periods. ***Asian Journal of Agriculture and Biology***, 8(1):44 - 51.
14. Akintola, S. A., Oki, M., Aleem, A. A., Adediran, A. A., Akpor, O. B., **Oluba, O. M.**, Ogunsemi, B. T., Ikubanni, P. P. **(2019)**. Valorized chicken feather as corrosion inhibitor for mild steel in drilling mud. ***Results in Engineering***, 4:100026.
15. **Oluba, O. M.,** Adebiyi, F. D., Dada, A. A., Ajayi, O., Adebisi, K. E., Josiah, S. J., and Odutuga, A. A. **(2019)**. Effects of *Talinum triangulare* leaf flavonoid extract on streptozotocin-induced hyperglycemia and associated complications in rats. ***Food Science and Nutrition*,** *7*(2), 385-394.
16. **Oluba, O. M. (2019)**.Ganoderma terpenoid extract exhibited anti-plasmodial activity by a mechanism involving reduction in erythrocyte and hepatic lipids in *Plasmodium berghei* infected mice. ***Lipids in Health and Disease***, *18*(1), 12. doi:10.1186/s12944-018-0951-x.
17. **Oluba, O. M**. **(2019)**. *Oryctes rhinoceros* larva oil supplementation improves tissue antioxidant status in cholesterol-fed rats. ***Potravinarstvo Slovak Journal of Food Sciences***, 13(1): 815 – 822.
18. Akpor, O. B., Favourite, M. E., Alabi, O. O., **Oluba, O. M.** **(2019)**. Evaluation of nitrate removal potential from waste water using chicken feather fibre and selected bacterial species. ***Pollution Research***, 38(4): 901 – 907.
19. Akpor, O. B., Komoafe, I. O., **Oluba, O. M.**, Alabi, O. O., Adeyonu, A. G., Shoyombo, A. J. **(2019)**. Mechanisms of plant growth promotion by rhizoshere bacteria. ***Pollution Research***, 38(4): 916 – 925.
20. Alabi, O., Shoyombo, A., Jegede, S., **Oluba, O. M.**, Akpor, O. **(2019)**. Rural production of tropically adapted breeds of chickens in rural areas of Kwara state, Nigeria. ***Potravinarstvo Slovak Journal of Food Sciences***, 2019;13(1):1013-7.
21. Akpor, O. B., Odesola, D. E., Thomas, R. E., **Oluba, O. M. (2019).** Chicken feather hydrolysate as alternative peptone source for microbial cultivation. ***F1000Research*,** 7, 1918.
22. **Oluba, O. M**. **(2019)**. Erythrocyte lipids and oxidant-antioxidant changes in *Plasmodium falciparum-*infected children attending the Mother and Child Hospital in Akure, Nigeria. ***Pakistan Journal of Biological Sciences****,* 22(6): 257 – 264.
23. Akpor, O. B., Arowolo, T., **Oluba, O. M.** **(2018)**. Effect of chicken feather and bacterial treatments on nitrite level in wasterwater. ***International Journal of Civil Engineering and Technology***, 9(11):2703-2713.
24. **Oluba, O. M.**, and Oredokun-Lache, A.B. **(2018)**. Nutritional composition and glycemic index analyses of vitamin a-biofortified maize in healthy subjects. ***Food Science and Nutrition,*** *6*(8), 2285-2292.
25. **Oluba, O.M.**, Oredokun‐Lache, A.B., and Odutuga, A.A. **(2017)**. Effect of vitamin A biofortification on the nutritional composition of cassava flour (gari) and evaluation of its glycemic index in healthy adults. ***Journal of Food Biochemistry***. 10/2017; DOI:10.1111/jfbc.12450
26. Akpor, O.B., Jemirieyigbe, E.D., and **Oluba, O. M**. **(2018)**. Comparative decolouration of crystal violet dye using chicken feather fibre, chemical oxidation and bacterial cells. ***Journal of Environmental Science and Technology.*** 11: 246-253.
27. **Oluba, O. M.**, Josiah, S.J., Adebisi, K.E., Ojeaburu, S.I., and Onyeneke, E.C. **(2017)**. Antiplasmodial and antioxidant activities of chloroform extract of *Ganoderma lucidum* fruit body in *Plasmodium berghei*-infected mice. ***Oriental Pharmacy and Experimental Medicine (Now called Advances in Traditional Medicine)***. 17(4): 389–395.
28. **Oluba, O.M.,** Adebisi, K.E., Eidangbe, G.O., Odutuga, A.A., and Onyeneke, E.C. **(2014)**. Modulatory effect of crude aqueous extract of lingzhi or reishi medicinal mushroo, *Ganoderma lucidum* (higher Basidiomycetes), on hematological and antioxidant indices in *Plasmodium berghei*-infected mice. ***International Journal of Medicinal Mushrooms.*** 16(5): 499-506.
29. **Oluba, O.M.**, Olusola, O.A., Fagbohunka, B.S., and Onyeneke, E.C. **(2012)**. Antimalarial and hepatoprotective effects of crude ethanolicextract of lingzhi or reishi medicinal mushroom, *Ganoderma lucidum*(W.Curt.:Fr.) P. Karst. (higher basisiomycetes), in *Plasmodium berghei* Mice. ***Internatioanl Journal of Medicinal Mushrooms.*** 14(5): 459-466.
30. **Oluba, O.M.**, Olusola, O.A., Eidagbe, G.O., Babatola, L.J. and Onyeneke, E.C. **(2012)**. Modulation of Serum Lipoprotein Cholesterol by Crude Aqueous Extract of *Ganoderma lucidum* in *Plasmodium berghei* Malarial Infection in Mice. ***Cholesterol***. doi: 10.1155/2012/536396.
31. Idonije, B.O., Festus,O., and **Oluba, O.M.** **(2011)**. Plasma glucose, creatinine and urea levels in type 2 diabetic patients attending a Nigerian Teaching Hospital. ***Research Journal of Medical Sciences***. 5(1): 1-3.
32. Idonije, B.O., Nwoke, E.O., Festus, O., and **Oluba, O.M. (2011)**. Plasma concentrations of kidney function indicators in malaria patients in Ekpoma, South-South Nigeria. ***International Journal of Tropical Medicine*.** 6(1): 4-7.
33. Adeyemi, O., Adenitire, G.S., Oloyede, O.B., Oladiji, A.T., **Oluba, O.M.**, Adeyemi, O., Ololade, I.A., and Adebayo, E.A. **(2010)**. Biochemical assessment of lead, phenol and benzene-contaminated water on the heart and blood of Albino rats. ***Toxicological and Environmental Chemistry.*** 92(7): 1347-1356. DOI: 10.1080/02772240903362451.
34. Ojieh, G.C., Idokpesi, G.O., Eidangbe, G.O., Omage, K., and **Oluba, O.M. (2009)**. Hydrogenation impairs the hypocholesterolemic and antioxidant potentials of palm oil in rats. ***International* *Journal of Physical Sciences.*** 9(1): 490 - 496.
35. Adeyemi, O., Ajayi, J.O., Olajuyin, A.M., Oloyede, O.B., Oladiji, A.T., **Oluba, O.M.**, Adyemi, O., Ololade, I.A., and Adebayo, E.A. **(2009)**. Toxicological evaluation of the effect of water contaminated with lead, phenol and benzene in liver, kidney and colon of Albino rats. ***Food and Chemical Toxicology*.** 47: 885-887. DOI: 10.1016/j.fct.2009.01.023.
36. **Oluba**, **O.M**., Ogunlowo, Y.R., Ojieh, G.C., Adebisi, K.E., Eidangbe, G.O., and Isiosio**,** I.O. **(2008)**. Physicochemical properties and fatty acid composition of *Citrullus lanatus* (egusi melon) seed oil. ***Journal of Biological Sciences***. 8(4): 814-817.
37. **Oluba, O.M.,** Adeyemi, O., Ojieh, G.C., Aboluwoye, C.O., and Eidangbe, G.O. **(2008)**. Comparative effect of soybean oil and palm oil on serum lipids and some serum enzymes in cholesterol-fed rats. ***European* *Journal of Scientific Research*.** 23(4): 559 – 566.
38. **Oluba, O.M.**, Adeyemi, O., Ojieh, G.C., Adebisi, K.E., Isiosio, I.O., and Aboluwoye, C.O. **(2008)**. Effects of dietary cholesterol on some serum enzymes. ***Journal of Medical Sciences***. 8(4): 390-394.
39. Onyeneke, E.C., **Oluba, O.M.**, Ojeaburu, S.I., Adeyemi, O., Eriyamremu, G.E., Adebisi, K.E., and Adeyemi, O. **(2007)**. Effect of soy protein on serum lipid profile and some lipid-metabolizing enzymes in cholesterol-fed rats. ***African Journal of Biotechnology.*** 6(19): 2267-2273.
40. Onyeneke, E.C., Adebisi, K.E, Eriyamremu, G.E., Ojeaburu, S.I., Asagba, S.O., and **Oluba**, **O.M.** **(2007)**. Effect of lipid-based diet on some lipid-metabolizing enzymes. ***Journal of Medical Sciences.*** 7(8): 1283-1289.

**Non-Scopus-Indexed Publications**

1. **Oluba, O. M**., Okongwu, C., Lawal, T., & Akpor, O. B. (2019). Growth performance and toxicological assessments of chicken feather protein hydrolysate as fish meal substitute in rat diet. *Asian Journal of Scientific Research,* 12(3): 450 - 461. **(GoogleScholar)**
2. **Oluba, O. M.,** Josiah, S.J., and Fagbohunka, B.S. (2014). Effect of *Oryctes rhinocerous* larva oil supplementation on serum lipid profile and inflammatory markers in mice fed a cholesterol-based diet. *Current Research in Cardiol*ogy, 1(2): 79-83. **(GoogleScholar)**
3. **Oluba, O. M.**, Eidangbe, G. O., Adebisi, K. E., Odutuga, A. A., and Onyeneke, E. C (2013). In vivo valuation of antimalarial and cytotoxic properties of crude aqueous extract of the fruiting body of medicinal mushroom, Ganoderma lucidum (W. Curt.:Fr.) P. Karst in Plasmodium berghei-infected mice. *Journal of Immunological Techniques in Infectious Diseases,* 2:4. **(GoogleScholar)**
4. **Oluba, O.M**., Bamisaye, F.A., Eidangbe, G.O., and Ojieh, G.C. (2012). Cardioprotective effect of *Citrullus lanatus* (egunsi melon) seed oil in rats fed a high cholesterol diet. *JABU Journal of Science and Technology*, 2(1): 40-46. **(GoogleScholar)**
5. **Oluba, O. M**., Bamisaye, F.A., Olusola, A.O., Iyamu, A.O., and Eidangbe, G.O. **(2011)**. Effect of Soy Protein Supplementation on Hepatic Lipid Profile in Rats Fed a Cholesterol-based Diet. *International Review of Biophysical Chemistry*, 2(5): 165-168. **(GoogleScholar)**
6. **Oluba, O.M.**, Onyeneke, E.C., Idonije, B.O., and Eidangbe, G.O. **(2011)**. Effect of soy protein on monosodium glutamate (MSG)-induced obesity in rats. *Asian Journal of Pharmacy and Biological Research*, 1(1): 8-14. **(GoogleScholar)**
7. **Oluba, O. M**., Onyeneke, E.C., Ojieh, G.C., and Idonije, B.O. **(2010)**. Evaluation of the hypoglycemic effect of aqueous extract of *Ganoderma lucidum* on STZ-induced diabetic Wistar rats. *Annals of Biological Research*, 1(3): 41-49. **(GoogleScholar)**
8. **Oluba, O. M**., Onyeneke, E.C., Ojieh, G.C., Idonije, B.O., and Ojiezeh, T.I. **(2010)**. Hepatoprotective potential of aqueous extract of *Ganoderma lucidum* against carbon tetrachloride intoxication in rats. *Der Pharmacia Lettre*, 2(4): 432-439. **(GoogleScholar)**
9. **Oluba O. M.**, Eidangbe, G.O., Ojieh, G.C., and Idonije, B.I. **(2010)**. Palm oil and egusi melon oil lower serum and liver lipid profile and improve antioxidant activity in rats fed a high fat diet. *International* *Journal of Medicine and Medical Sciences,* 3(2): 47-51. **(GoogleScholar)**
10. **Oluba, O.M.**, Onyeneke, E.C., Ojieh, G.C., and Eidangbe, G.O. **(2009)**. Effect of soy protein on selected enzymes in some tissues of rats fed a cholesterol diet. *International Journal of Medicine and Medical Sciences,* 1(9): 400 – 406. **(GoogleScholar)**
11. **Publications: Conference Proceedings**

[Clearly indicate Proceedings Indexation | APA Style 2018 Edition | Bolden & Underline Author’s Name]

Nil

1. **Publications: Books/ Chapters in Books**

[Clearly indicate Indexation | APA Style 2018 Edition | Bolden & Underline Author’s Name]

NIL

1. **Publications: Monographs/ Technical Reports, Book Review**

[Clearly indicate Indexation | APA Style 2018 Edition | Bolden & Underline Author’s Name]

NIL

1. **Other Manuscripts Submitted for Publication**

[Clearly indicate Indexation | APA Style 2018 Edition | Bolden & Underline Author’s Name]

1. **Oluba, O. M.,** Abasiri, D. O., Ibitoye, B. O., Ojeaburu, S. I., Eidangbe, G. O., Akinduko, A. A., Alabi, O. O. Attenuation of alloxan-induced low-grade inflammation by Persea americana polyphenolic peel extract in male Wistar rats. ***Toxicology Reports***.
2. **Oluba, O. M., Obokore, O.** Fabrication, characterization and antifungal evaluation of active keratin-starch edible coating in infected tomato fruits. ***Food Hydrocolloids***
3. **Oluba, O. M.** Keratin-Starch Biocomposite: Fabrication, Characterization and Applications as Edible Coatings and Films for Food Packaging. ***Book Chapter***
4. **Publication Summary**

|  |  |  |
| --- | --- | --- |
| **#** | **Item** | **Number** |
| 1 | Scopus-Index Publications | 40 of (50) |
| 2 | Lead/Corresponding Author Articles | 32 of (50) |
| 3 | Articles Published after the Last Promotion  | 23 |

1. **Supervision: Number of Students**

|  |  |
| --- | --- |
| **Degree** | **Number of Students** |
| Bachelors [B.Sc] | 66 |
| Masters [M.Sc] | 5 |
| Doctorate [Ph.D] | 3 |

1. **Supervision: Selected Theses and Dissertations**

|  |  |  |  |
| --- | --- | --- | --- |
| **#** | **Title** | **Degree** | **Year** |
| 1 | Effect of aqueous leaf extract of Talinum triangulare in streptozotocin-induced diabetic rats | MSc | 2015 |
| 2 | Biochemical Evaluation of the Antidiabetic Activity *Archachatina marginata* Haemolymph in Streptozotocin-induced Diabetic Rats | MSc | 2015 |
| 2 | Effects of processing techniques on nutritional and functional properties of *Psophocarpus tetragonolobus* (winged bean). | MSc | 2020 |
| 3 | Effects of *Persea americana* peel polyphenolic supplementation on alloxan-induced dyslipidemia and oxidative stress in male Wistar rats | MSc | 2021 |
| 4 | Growth Performance and Toxicological Evaluation of Chicken Feather Protein Hydrolysate in growing Albino Rats | BSc | 2018 |
| 5 | Fabrication and characterization of keratin starch biocomposite film from chicken feather waste and ginger starch | BSc | 2020 |
| 6 | Production and characterization of keratin-starch bio-composite film from chicken feather waste and turmeric starch. | BSc | 2020 |
| 7 | Effects of drying methods on compositional characterization and functional characteristics of *Blighia sapida* aril oil. | BSc | 2020 |

1. **Academic and Industry Linkages**
* Leather Research Institute, Chennai, India
* International Center for Chemical and Biological Sciences, University of Karachi, Karachi, Pakistan
* International Institute for Tropical Agriculture, Ibadan, Nigeria
1. **Conference/Workshop/Seminar Attended**
* 20th Annual Conference and General Meeting of the Society for Experimental Biology of Nigeria (NISEB), University of Ilorin, Ilorin, Nigeria (August 8 – 11, 2021).
* Coursera Conference 2021 (Online): Building a More Just World Together. April 19 – 21, 2021.
* Clarivate Virtual Forum: Nigeria Research Virtual Forum. May 5 2021.
* Workshop on Advanced Digital Appreciation Programme for Tertiary Institutions on Statistical Package for Social Sciences (SPSS). September 7 – 11, 2020.
* Hands on Training on Analytical Equipment (AAS, GC-FID and GC-MS), July 22 – 24, 2019.
* Pharma-Food Congress 2019, Federal University of Technology, Akure. July 21 – 24, 2019.
* DrosAfrica-ICGEB Workshop- “*Drosophila melanogaster* in Biomedical Research: Low-Cost and Profitable”. University of Ibadan, Ibadan, Nigeria, 17 - 29 July, 2017
* Humboldt Kolleg, Akure 2017- Functional Foods and Nutraceuticals: Translating the Knowledge of Food Bioactive Compounds to Effective Health Care Delivery in Developing World. Federal University of Technology, Akure; 2nd – 6th April, 2017.
* Gordon Research Seminar/Conference “Host-Parasite Interaction, Biology of …”, Salve Regina University, New Port, Rhode Island, USA, June 11-17, 2016.
* Humbodlt Kolleg on Evolution of Nanotechnology, Nanomedicine and Nanotoxicology Research in Nigeria: A Call for Multidisciplinary Collaboration. Landoke Akintola University, Oshogbo, Nigeria, March 12 – 16, 2013
* 8th Conference of Federation of African Immunological Societies (FAIS), Durban, South Africa, 2-5 December, 2012.
* 2th annual scientific conference and general meeting of Nigerian Society for Experimental Biology, University of Benin, Benin-City, Nigeria, 14th-17th March, 2012
* Malaria Conference held at Covenant University, Ota, 27-28 July, 2011
* 31st Annual Scientific Conference of the Nigerian Society of Biochemistry and Molecular Biology, University of Nigeria, Usukka, 31st October – 3rd November, 2011.
* Keystone Symposium, Protection from HIV: Targeted Intervention Strategies, Whistler, British Columbia, March 20-March 25, 2011.
* 15th World Congress of Food Science & Technology, Cape Town, South Africa, 22nd – 26th August, 2010.
* 29th annual scientific conference of Nigerian Society of Biochemistry & Molecular Biology, Federal University of Science and Technology, Akure, 6th – 9th December, 2009.
* 28th annual scientific conference of Nigerian Society of Biochemistry & Molecular Biology, Usmanu Danfodiyo University, Sokoto, 2008.
* 7th annual scientific conference and general meeting of Nigerian Society for Experimental Biology Kogi State University, Anyingba (2007).
1. **Invited Reviewer/ Editorial Board Membership**
* Human and Experimental Toxicology
* Journal of Food Biochemistry
* Journal of Basic and Clinical Physiology and Pharmacology
* Journal of Experimental Pharmacology
* BioMed Research International
1. **Membership of Professional Body**
* Member Nigerian Society of Biochemistry & Molecular Biology (NSBMB)
* Financial Secretary, Society for Experimental Biologyof Nigeria (NISEB)
* Member, Federation of African Immunological Societies (FAIS)
* Member, African Drosophilist Society
1. **Extra- Curricular Activities**
* Reading
* Swimming
* Table Tennis
1. **Names and Addresses of Three (3) Referees**
* **Professor E. Chukwu Onyeneke**

Department of Biochemistry

 University of Benin, Benin City, Nigeria.

 bumbel@yahoo.com

 08023327930

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1. **Signature and Date**

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