

CURRICULUM VITAE

SECTION A: PERSONAL DATA

1. NAME: **BELLO, OLUWAKEMI ADETUTU (Nee Osipitan)**
2. TOWN: IBEFUN
3. LOCAL GOVT. AREA: ODOGBOLU LOCAL GOVT. AREA
4. STATE OF ORIGIN: OGUN STATE
5. NATIONALITY: NIGERIAN
6. MARITAL STATUS: MARRIED
7. RELIGION: CHRISTIANITY
8. CONTACT ADDRESS: DEPARTMENT OF BIOLOGICAL SCIENCES,
COLLEGE OF SCIENCE AND TECHNOLOGY, COVENANT UNIVERSITY
PMB 1023 OTA NIGERIA
9. E-MAIL ADDRESS: adetutu.bello@covenantuniversity.edu.ng
10. PRESENT POSITION: ASSISTANT LECTURER

SECTION B: EDUCATIONAL HISTORY

1. INSTITUTIONS ATTENDED WITH DATES

Degree Level	Year	Institution
Postgraduate	2013 till date	Covenant University, Ota. Nigeria
Postgraduate	2012-2013	Federal College of Education/ TRCN
Postgraduate	2009-2012	Federal University of Agriculture, Abeokuta, Ogun State, Nigeria
Undergraduate	2002-2007	Olabisi Onabanjo University, Ago-Iwoye, Ogun State, Nigeria

2. ACADEMIC QUALIFICATIONS

Qualifications	Field of study	Year obtained	Grade	Institution
Doctor of Philosophy (Ph.D)	Biology	In view	N/A	Covenant University, Ota
Professional Diploma (PDE)	Education	2013	Credit	Federal College of Education/ TRCN. Ogun

Masters of Science Botany (MSc.)	Botany	2012	Ph.D Grade	State Federal University of Agriculture, Abeokuta, Ogun State, Nigeria
Bachelors of Science (Hons)	Plant Science	2007	2nd Class Upper Div.	Olabisi Onabanjo University, Ago-Iwoye, Ogun State, Nigeria

3. TEACHING EXPERIENCE

i.) Academic Rank Held	University	From	To	Begin Status	End Status
Assistant Lecturer	Covenant University	2013	Present	Assistant Lecturer	
Practical Demonstrator	Federal University of Agriculture, Abeokuta, Ogun State, Nigeria	2010	2012	Practical Demonstrator	2012
ii.) Academic Rank Held					
Level Adviser	Covenant University	2013	Present		

4. COURSE TAUGHT:

Course	Level
BLY 112 (Cell Biology)	100
BLY 121 (Plant Diversity: Forms and Functions II)	100
BLY 212 (Animal Physiology)	200
BLY 213 (Basic Biological Techniques)	200
BLY 218 (Biosystematics)	200
BLY 222 (Plant Physiology)	200
BLY 311 (Microtechniques and Tissue culture)	300
BLY 414 (Principles of Plant and Animal Breeding)	400
BLY 418 (Soil Ecology)	400
BLY 424 (Economic Botany)	400

5. SCHOLARSHIP, FELLOWSHIPS AND PRIZES: Nil

6. PUBLICATION AND JOURNALS (INTERNATIONAL/LOCAL)

- i. Soladoye, M.O, **Osipitan, A.A**, Sonibare, M.A and Chukwuma, E.C. 2010. From ‘Vagabonds’ to Ethnobotanical Relevance: Weeds of the Campus Sites of Olabisi Onabanjo University, Ago-Iwoye, Nigeria. *Ethnobotanical Leaflets* 14(4): 546-558.
- ii. **Osipitan, A. A**, Ajiboye, and Agboola, D. A. 2014. Effect of water stress and organic Nitrogen on the leaf and mineral content of Tomato (*Lycopersicon esculentus* L.) varieties. *Nigerian Journal of Botany* 27(1): 29-44.
- iii. Ayanda, O.I, Oniye, S.J, Auta, J.A, Ajibola, V.O and **Bello O.A**. 2015. Responses of the African Catfish (*Clarias gariepinus*) to long-term exposure to glyphosate and paraquat-based herbicides. *African Journal of Aquatic Science*. 40(3): 261-267.
- iv. Popoola, J.O, **Bello, O.A** and Obembe, O.O. 2016. Phenotypic intraspecific variability among some accessions of drumstick (*Moringa oleifera* Lam.) *Canadian Journal of Pure and Applied Sciences* 10(1): 3681-3693.
- v. Okusanya, O. T, Shonubi, O. O, **Bello, O. A** and Bamidele, J. F. 2016. Variation in flowering phenology of *Cassia fistula* Linn. Population in Ota, Ogun State. Nigeria. *Ife Journal of Science*. 18(4): 887-894.
- vi. Popoola Jacob, O., **Bello, O. A.**, Olugbuyiro, J. A., and Obembe, O. O. 2017. Simple Sequence Repeats (SSR) analysis of genetic intraspecific relationships of *Moringa oleifera* populations from Nigeria. *Science International (Lahore)* 29(3): 645-657.
- vii. Obembe, Olawole O., Aworunse, Oluwadurotimi S., **Bello, Oluwakemi A.** and Ani, Abosede O. 2017. Multiple Shoots Induction from Indigenous Nigerian Pumpkin (*Cucurbita pepo* L.). *Annual Research and Review in Biology* 17(5): 1-10.
- viii. Obembe, Olawole O, **Bello, Oluwakemi A**, Aworunse, Oluwadurotimi S., Popoola, Jacob O., Akposibruke, Olivia, Olukanmi, Babafemi I. and Olayode, Mary N. 2017. Multiple shoots induction and subsequent rooting in *Launaea taraxacifolia* (willd.) Amin ex c. Jeffrey. *Annual Research and Review in Biology* 19(6): 1-8.
- ix. Ojo Emem, Ajiboye Abiodun A., Fawibe Oluwasegun, **Adetutu Bello**, Ajewole Tolulope O., Akinloye Oluwaseyi and Agboola David. 2017. Effects

- of phytohormone on seed germination, seedling vigour and the phytochemical contents of three cucurbits. *Asian Journal Crop Science* 9: 63-70.
- x. **Bello, O. A.**, Ayanda, O. I., Aworunse, O. S., Babafemi, I. O., Soladoye, M. O., Esan, E. B. and Obembe O. O. 2018. *Solanecio biafrae*: An underutilized nutraceutically-important African indigenous vegetable. *Pharmacognosy Reviews* 12(23): 40-44.
 - xi. Dokunmu, T. M., Oyelade, I. F., Ogunlana, O. O., **Bello, O. A.**, Ezekiel O. M. and Oladele F. W. (2018). Hepatoprotective potential and histological studies of effects of *Celosia argentea* L. on acetaminophen-induced liver damage. *Covenant University Journal of Physical and Life Science* 6(1): 8-19.
 - xii. Olasehinde G. I., Sholotan K. J., Openibo J. O., Taiwo O. S., **Bello O. A.**, Ajayi J. B., Ayepola O. O. and Ajayi A. A. (2018). Phytochemical and Antimicrobial Properties of *Mangifera indica* Leaf Extracts. *Covenant University Journal of Physical and Life Science* 6(1): 55-63.
 - xiii. Ojo E. S., Ajiboye A. A., Fawibe O. O, **Adetutu Bello** and Agboola D. A. (2017). Comparative study on the phytochemical content of the seed and fruit of three cucurbits. *FULafia Journal of Science and Technology* 3(1): 68-73.
 - xiv. Ojo E. S., Ajiboye A. A., Fawibe O. O, **Adetutu Bello** and Agboola D. A. (2017). Nutritional studies on the seed and fruit of three cucurbits in south western Nigeria. *FULafia Journal of Science and Technology* 3(1): 134-138.
 - xv. **Oluwakemi Adetutu Bello**, Olatunde Fajimi, Edward B Esan, and Olawole O Obembe, 2018. Callus and etiolation induction data from explants of *Solanecio biafrae* (Olive & Hierne) C. Jeffrey cultured in the dark. *Data in brief* 20: 113-117.
 - xvi. Aworunse, O. S., **Bello, O. A.**, Popoola, J.O and Obembe O. O. (2018). Pharmacotherapeutic properties of *Telfaria occidentalis* Hook f.: A Systematic Review. *Pharmacognosy Reviews*. (Accepted for publication)

Conference Proceedings

- i. Akposibruke O., Bello O.A., Popoola J.O. and Obembe, O.O. 2016. Multiple Shoots Formation in *Launaea taraxacifolia* (Willd.) Amin ex C. Jeffrey. *8th International Biotechnology Conference, Exhibition and Workshop*. 6th-8th June, 2016, Ota Nigeria.
- ii. Okusanya, O. T., Bamidele, J. F., Shonubi, O. O., Fashola, T. R., Adekilekun, A., Ayanda, A., Oyesiku, O. O., Babalola, S. E., Amusan, I., Bello, O. A. and

Ajowele, J, A. 2017. Variation in flowering and fruiting in *Cassia fistula* Linn. in Nigeria. *25th Annual Conference of the Botanical Society of Nigeria*. 2nd – 6th July, 2017, Sokoto, Nigeria.

7. CONTRIBUTION TO BOOK (INTERNATIONAL/LOCAL): Nil

8. MANUSCRIPTS SUBMITTED FOR PUBLICATION

- i. Okusanya, O. T., Bello, O. A. and Ayanda, O. I. (2018). Data on leafing, flowering and fruiting variation in *Cassia fistula* trees growing within Covenant University Campus, Ota, Ogun State, Nigeria. *Data in Brief*.

9. UNPUBLISHED CONFERENCE/WORKSHOP PAPER AND PUBLIC LECTURES

10. CONFERENCES ATTENDED

- i. 8th International Biotechnology Conference, Exhibition and Workshop. 6th-8th June, 2016, Ota Nigeria.
- ii. 25th Annual Conference of the Botanical Society of Nigeria. 2nd – 6th July, 2017, Sokoto, Nigeria.

Trainings/ Workshops

- i. Workshop on: “Essentials of Quality Research Outputs”. Nigerian Young Academy. Covenant University, Ota. 6th- 8th October, 2011.
- ii. Workshop on: “Research for Development”. Nigerian Young Academy- University of Ibadan Postgraduate School. University of Ibadan. 12th-13th March, 2014
- iii. ICGEB-NABDA Theoretical and Practical Course On "Plant Tissue Culture: Tool for Genetic Engineering of Plants". National Biotechnology Development Agency, Abuja. Nigeria. 10th-23rd August, 2014

11. B.Sc./M.Sc./Ph.D SUPERVISION:

On going B.Sc. supervision

- i. Adedeji Adepeju Deborah
- ii. Umoh Kuyiabasi Otobong
- iii. Atuchukwu Promise
- iv. Inyang Sarah Anietie

12. ACADEMIC LINKAGES: National Centre for Genetic Resources and Biotechnology

13. MEMBERSHIP OF LEARNED SOCIETIES AND PROFESSIONAL BODIES

- i. Botanical Society of Nigeria (BSN)
- ii. International Society of Ethnobiology (ISE)
- iii. Society for Conservation Biology (SCB)

iv. International Association of Plant Biotechnology (IAPB)

EXTRA CURRICULAR ACTIVITIES: Motivating teenagers and reading motivational books

NAME AND ADDRESSES OF THREE (3) REFEREES

i. Prof O. O Obembe

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ii. Prof D.A. Agboola

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