

CURRICULUM VITÆ

NAME: Ugwoke Christopher Emeka Chukwunonye

DEPARTMENT: Pharmacognosy and Environmental Medicine

FACULTY : Pharmaceutical Sciences

INSTITUTION : University of Nigeria, Nsukka

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DESIGNATION: DR

POSITION: Senior Lecturer & Former HOD

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BIOGRAPHY:

Dr. C.E.C Ugwoke holds B.Sc, M.Sc and Ph.D in Botany, from the University of Nigeria, Nsukka. He is a Senior Lecturer in the Department of Pharmacognosy and Environmental Medicine, University of Nigeria, Nsukka.

He has served as Head of Department of Pharmacognosy and Environmental Medicine, University of Nigeria, Nsukka at three different times.

Ugwoke is a member of the following professional bodies:

Member, Botanical Society of Nigeria (BOSON)

Member, Nigeria Association of Pharmacists in Academia (NAPA)

He was also the Chairman of the Faculty Medicinal Plant Research Committee, University of Nigeria, Nsukka.

He also have the mandate of the University of Nigeria to supervise Postgraduate programmes (Ph.D and Masters) as well as undergraduate programmes.

Dr. Ugwoke hails from Edem in Nsukka Local Government Area of Enugu State Nigeria. He is happily married and blessed with children.

QUALIFICATIONS:

ACADEMIC QUALIFICATIONS

1. Ph.D Botany from the University of Nigeira, Nsukka in 2003.
2. M.Sc. Degree in Botany (Plant Anatomy) from the University of Nigeria Nsukka in 1995.
3. B.Sc. (HONS) Degree in Biology from the University of Nigeria, Nsukka in 1989.

PROFESSIONAL QUALIFICATIONS

1. Grade (A) Certificate in Plant Taxonomy, Systematics & Indigenous Bioresources Management, UNU-INRA/NABDA, 2006
2. Certificate in Computer Training (UNN STAFF ICT CAPACITY BUILDING PROGRAMME), in 2007.

RESEARCH INTEREST: Phytochemistry and Crude Drug Evaluation

RESEARCH ARCHIVES

AREA OF SPECIALIZATION: Phytochemistry and Crude Drug Evaluation

PUBLICATIONS

1. **Ugwoke C.E.C**, Eze K.A, Tchimene K.M and Anze SPG (2017) Pharmacognostic evaluation and antimicrobial studies on *Moringa oleifera* Lam (Moringaceae). *International Journal of Pharmaceutical Sciences and Research* 8 (1) : 88 – 94
(**Thomson R .**)

2. **Ugwoke, C.E.C** , Anze SPG, Lamsing N., Chukwube V.O and Ezugwu C.O (2017) Phytochemical screening and antimicrobial activity of methanol extracts and fractions of the leaf and stem bark of *Vitex doniana* sweet (Lamiaceae) *Indo American Journal of Pharmaceutical Sciences*. 4 (02): 490 – 495. (**Thomson R .**)
3. **Ugwoke CEC**, Anze SPG, Nweze A .E and Obisike C.V (2017) Pharmacognostic evaluation of the leaf of *Antiaris toxicaria* (Family Moracea) *International Journal of Pharmaceutical Sciences and Research* 8 (6) : 2696 – 2700 (**Thomson R .**)
4. **Ugwoke, C.E.C** , Anze SPG, Lamsing N., Chukwube V.O, Nweze A.E and Diovu E.O (2017) Pharmacognostic Studies of the leaf of *Cnidioscolus aconitifolius*. *Indo American Journal of Pharmaceutical Sciences*. 4(02) :496 – 506 (**Thomson R .**)
5. **Ugwoke, C.E.C**, Diovu E.O, Anze SPG, and Chukwube, V.O (2017) Pharmacognostic Studies and antimicrobial activity of *Crescentia cujete* Linnaeus Stem bark (Bignoniaceae) *Indo American Journal of Pharmaceutical Sciences*. 4(02);483 – 489. (**Thomson R .**)
6. **Ugwoke C.E.C**, Anze SPG, Nweze A.E, and Chukwube V.O (2017) Pharmacognostic Evaluation of the leaf of *Trema orientalis* Ulmaceae (2017) *International Journal of Biology, Pharmacy and allied Sciences* 6 (1) : 43 – 54
7. **Ugwoke CEC**, Anze SPG, Chukwube V.O and Nweze A.E (2017) Anatomical studies and nutritional analysis of the leaf extract of *Plukenetia conophora* *International Journal of Fundamental & Applied Sciences* 6 (1) :01 - 07
8. **Ugwoke CEC**, Obi P.E, Tchimene M.K and Anze SPG (2017) Phytochemical screening and Antimicrobial activity of methanol extract and fractions of the leaf of *Piliostigma thonningii* Schum (Caesalpiniaceae). *World Applied Sciences Journal* 35(4):621 – 625 (**Scimago**)
9. **Ugwoke CEC**, Orji J. , Anze SPG, and Ilodibia C.V (2017) . Quantitative Phytochemical analysis and antimicrobial potential of the ethanol and aqueous extracts of the leaf, stem and root of *Chromolaena odorata* (Asteraceae). *International Journal of Pharmacognosy and phytochemical Research*. 9 (2); 207 – 214 (**Scimago**)

10. **Ugwoke CEC**, Okolo CE, Tchimene M.K, Ezugwu CO and Anze SPG (2017). Evaluation of Pharmacognostic and Phytochemical constituents of *Detarium microcarpum* Guill and Perr (Fabaceae). *World Applied Sciences Journal* 35(4):615 – 620 (Scimago)
11. Omeje E.O, Osadebe P.O , Obonga W.O and **Ugwoke, C.E** (2016) . Phytochemical and Pharmacological basis for the Ethnomedicinal use of root extracts from *Anogeissus leiocarpus* as an antidiabetic in Eastern Nigeria. *British Journal of Pharmaceutical Research*. 9(4): 1 – 8 (**Thomson R .**)
12. Omeje E.O, Mohd P.K, Osadebe P.O, Okoye T.C , **Ugwoke C.E**, Onugwu L.E, Deepshika T, Rakesh M., and Naibedya C. (2016) . Extracts of Eastern Nigeria Mistletoe, *Tapinanthus globiferus* (A. Rich.) Tiegh. Modulate dexamethasone – induced insulin resistance and exhibit potent osteogenic activity in animal experimental model. *British Journal of Pharmaceutical Research*.10(1): 1 – 15. (**Thomson R .**)
13. Tchimene, M. K., Obonga, W.O., **Ugwoke, C.E.C.**, Nwafor, F.I., and Iwu, M.M.(2015). Antioxidant activity and Phytochemistry study of *Combretum obanense* (Bark. F) Hutch. and Dalz. *European Journal of Medicinal Plants*. 10(3): 1 – 6 (**Thomson R .**)
14. Omeje, E.O., Osadebe,P.O., **Ugwoke, C.E.**, and Akaraekwe, P.C (2015). Enhanced haemagglutination and phytochemical evaluation suggest significant presence of glucoproteins (Lectins) in semi-purified fractions of eastern Nigeria Mistletoe, *Loranthus micranthus* Linn. *Integrative Pharmacology, Toxicology and Genotoxicology*, Vol.1(2): 67 – 69. (**Thomson R .**)
15. Ilodibia C.V, **Ugwoke C.E**, Egboka T.P, Akachukwu E.E, Chukwuma U.M and Aziagba B.O (2015). Breeding Pepper for enhanced food nutrients. *Asian Journal of Crop Science* 7(3): 214 – 218 (Scimago)
16. Tchimene, M. K , Anaga A.O, **Ugwoke C.E** , Ezugwu C.O, Okunji C and Iwu M.M (2015) Bio-flavonoids and Garcinoic Acid from *Garcinia Kola* seeds with promising Local Anesthetic potentials. *International Journal of Pharmacognosy and Phytochemical Research*, 7(4): 764 – 767 (Scimago)

17. Tchimine M.K, Obonga W., **Ugwoke C EC** , Nwafor F and Iwu M.M (2015) Anti-ulcer Activity of Combretum obanense Stem Bark (Bak. F) Hutch and Dalz. *International Journal of Pharmacognosy and Phytochemical Research*, 7(5): 1051 – 1055 (Scimago)
18. Ekwealor, K.U., **Ugwoke, C.E.**, Okeke,C.U., Okereke,C.N.,Iroka,C.F.,Chukwunwike, O.O.,Chukwuma, M.O.,and Ezeabara, C.O.(2015).Preliminary studies on the evaluation of the phytochemistry and Proximate composition of *Dicksonia Antarctica* (Labill). *Sch. Acad. J. Biosci.*, 3(7):607 – 610. (Scimago)
19. Ekwealor, K.U, Okeke, C.U, Iroka, C.F, Okonkwo, N. J, Mbaekwe E.I, Mbaukwu O.A, **Ugwoke, C.E**, Nkumah C.O and Chukwuma M.O.(2015). Comparative influence of Ipomoea batatas, Luffa cylindrica and Mucuna flagellipes in nutrient recovery and post-harvest soil management of Anambra basin , Southeastern Nigeria. *International Journal of Basic and Life Sciences*. 3(5): 2320 – 2331
20. Ekwealor, K.U, Okereke C.N, **Ugwoke C.E**, Ukpaka G.C, Nweze E.A and Iroka F.C (2016).Studies on the proximate and mineral composition of leaves, stem and root of *Catharanthus roseus* (Linn). *European Journal of Biotechnology and Biosciences* 4(5):35 – 39
21. Tchimine K.M, Anaga A.O, **Ugwoke C.E.C** , Ezugwu C.O., Okunji C. and Iwu M.M.(2016) Bio-flavonoids and garcinoic acid from *Garcinia kola* seeds with promising anti-inflammatory potentials. *Pharmacognosy Journal* .Vol 8 (1): 56 - 58 (Scimago)
22. Tchimine K.M, Anaga A.O, **Ugwoke C.EC**, Onoja O.J , Ezugwu C.O , Okunji C. and Iwu M.M.(2016). Anti-diabetic profile of extracts, Kolaviron, Biflavonoids and Garcinoic acid from *Garcinia kola* seeds. *International Journal of current Microbiology and Applied sciences*.5(2): 317 – 322. (**Thomson R .**)
23. Chime S. A., **Ugwoke C.E.C.**, Onyishi V.I, Brown S. A., : Onunkwo G.C. (2013). Formulation and evaluation Of *Alstonia boonei* stem bark powder Tablets. *Indian Journal of Pharmaceutical Sciences* 75(2):221 – 226 (Scimago
24. Chime S.A., **Ugwoke, C.E**, Onyishi, V.I, Brown, A.S, Ugwu, C.E and Onunkwo, G.C (2012). Formulation and evaluation of *Cymbopogon citratus* dried leaf –powder tablets. *African journal of Pharmacy and Pharmacology*.Vol.6(48): 3274 – 3279.

25. Chime S. A., Brown S. A., **Ugwoke C.E.C.**, Agubata C. O., Ubah J.O., Onunkwo G.C. (2012) Formulation of methanolic extract of *Cymbopogon citratus* tablets: *In vitro* evaluation. *Drug Invention Today*; 4(7) : 397 – 400. (Scimago)
26. Eze, C. C., Inya-Agha, S.I, Ezugwu,C.O., **Ugwoke, C.E.C** (2011). Pharmacognostic standardization of the leaves of *Sansevieria liberica*, GER and LABR. *Journal of Pharmaceutical and Allied Sciences* 8(3): 1362 – 1370 (Scimago)
27. Ewurum, G. A, **Ugwoke, C.E.C.**, and Ezugwu, C.O (2010) Pharmacognostic Studies of *Jatropha curcas* Linn. (Euphorbiaceae). *Journal of Pharmaceutical and Allied Sciences*, Vol. 7(3): 998 – 1007.
28. **Ugwoke C.E** and Uju G.C (2010). Anatomical studies of selected tree species of The Moraceae Family grown in Nigeria.*Journal of Pharmaceutical and Allied Sciences*. Vol. 7(1):865 – 874
29. **Ugwoke C.E.C** and Ezugwu C.O. (2010) A study of the Nutritive value of some locally available seeds. *Journal of Pharmaceutical and Allied Sciences*, Vol.7 (2):898 – 901.
30. **Ugwoke C.E.C**, Nzekwe U. and Ameh G.I. (2010) Phytochemical Constituents and Ethnobotany of the leaf Extract of Bitter leaf (*Vernonia amygdalina Del.* *Journal of Pharmaceutical and Allied Sciences* ,Vol.7(3): 1082 – 1086.
31. **Ugwoke, C.E.C.** and Ezugwu, C.O. (2010) Phytochemical screening and proximate composition of Onion bulb (*Allium cepa* L.). *Journal of Pharmaceutical and Allied Sciences*, Vol. 7(2): 973 – 978
32. **Ugwoke, C.E.C.** and Ezugwu, C.O.(2010) .Studies on the phytotoxicity of the seed and phytochemical screening of the leaf of *Ricinus communis* L. *Journal of Pharmaceutical and Allied Sciences*, Vol. 7(4): 1125 – 1129.
33. Abonyi, J.I, Odoh,U.E, **Ugwoke, C.E.C**, and Ezugwu, C.O (2010). Anti-ulcer Potentials of *Erythrina senegalensis* DC. stem bark. *Nigeria Journal of Pharmaceutical Research*. Vol. 8(1):67 -71.

34. **Ugwoke C.E.C** and Nzekwe U. (2010) Phytochemistry and Proximate Composition of Ginger (*Zingiber officinale*). *Journal of Pharmaceutical and Allied Sciences*, Vol. 7(5): 1182 – 1187.
35. Ezugwu C.O. and **Ugwoke C.E.C** (2009) Characterization of the fixed oil from *Canarium Schweinfurthii* fruit (family Burseraceae). *Journal Pharmaceutical and Allied Sciences*, Vol. 7(1): 797 – 800.
36. Nzekwe U., **Ugwoke C.E.C**, Ojeifor I.M, Nwamara J.U and Edeghagba A.O (2009) Storage and germination of *Piper guineense* (Schum and Thum) seed. *International Journal of Bioscience*, Vol. 4 (1): 32 – 38.
37. Nzekwe U, **Ugwoke C.E.C** and Uju G.C (2009). Anatomical studies and preliminary phytochemical screening of the leaves of mistletoe, *Lavanthus micranthus* Linn (Loranthaceae) on *Citrus sinensis*. *International Journal of Botany*, Vol. 1(1): 43 – 48.
38. Nzekwe U., Nweze N.O, **Ugwoke C.E.C** , Nwamarah J.U and Omeh S.C (2009) Production of edible vegetables using sewage water. How safe for human health?: Lettuce, *Lactuca sativa*, S: Khus, Compositae. *International Journal of Biochemistry* Vol.1 (1): 82 – 85
39. **Ugwoke C.E.C** and Nzekwe U. (2007). Comparative Studies on *In-vitro* storage Techniques of oil palm Pollens. *Bio – Research* 5 (2): 258 - 260
40. Ezugwu C.O and **Ugwoke C.E.C** (2007) Nutritive value of some local fruits eaten Raw in the South – Eastern Nigeria and their importance To Human health. *Journal of Medical and Pharmaceutical Sciences* vol 3 (2) :20 – 26
41. **Ugwoke C.E.C**. (2004) Plants as Resources for Industrial research. *Nigeria Journal of Research and Production*. Vol. 5 (5): 151 – 157
42. Uju, G.C and **Ugwoke C.E** (1997) Studies on the Dimensions and suitability of wood fibres of selected tree species of the Family Moraceae in paper making in *Nigeria*. *Nigerian Journal of Botany*, Vol. 10: 7 – 13.

CONFERENCES / WORKSHOPS ATTENDED

- i. 7th Annual Conference of Botanical Society of Nigeria 1995, at ABU Zaria
- ii. Training Programme on Plant Taxonomy, Systematics & Indigenous Bioresources Management 2004 – 2006, held at UNN.
- iii UNN 2009 Annual Conference and Scientific Meeting of Nigeria Association of Pharmacists in Academia (NAPA), 25th – 28th November, 2009.
- iv. 1st International conference on Polymer Development and Applications held at UNN (18th - 21st March, 2009).
- v. UNN-INRA/NABDA Training Programme on Plant Taxonomy, Systematics & Indigenous Bioresources Management (2004 – 2007).
- vi. 13th Scientific conference of Nigerian Society of Pharmacognosy, in collaboration with Raw materials Research and Development Council (RMRDC) Abuja held 24 – 27th February 2016 at Abuja Nigeria
- Vii Mandatory, Continuous, Capacity Training Programme for all Post-graduate Teachers/Supervisors of the University of Nigeria, held at Princess Alexandra Auditorium, between Monday April 10th to Tuesday April 11th, 2017, Organized by The School of Post-graduate studies (SPGS) and Directorate of Strategic Contacts, Ethics & Publication (STRACEP) Office of the Vice-Chancellor UNN in Collaboration with GLOBETHICS.NET, GENEVA.
- Viii West African Network of Natural Products Research Scientists (WANNPRES 2018 CONFERENCE) held at University of Nigeria, Nsukka , May 30 - June 2, 2018.
- Ix An International Conference on all aspects of Nanotechnology (3rd African Conference/Workshop) held at the University of Nigeria , Nsukka , 15 – 27th August ,

RESPONSIBILITIES IN THE DEPARTMENT, FACULTY OR UNIVERSITY:

I.	Medicinal Plant Research Committee	Member	2005 – 2008
II.	Scholarship Committee	„	2006 – 2008
III.	Medicinal plant committee	Chairman	2009 – 2010
IV.	Curriculum Committee	Member	2010 – 2012
V.	Exam Malpractice Curriculum	„	2010 – 2012
VI.	Exam Committee	CO-Opted Membership	2012 - 2014
VII.	UNN Senate Entrance Board	Member	2014 - Date
VIII.	Students' outfit Committee	Member	2014 - 2016
IX.	Faculty Reps at Senate	Member	2014 - 2016
X.	Faculty-Department PG screening Exam Committee ,	Member	2015 - Date
XI.	Curriculum Committee	Member	2016 / 2017
XII.	Time Table Committee	Member	2016/2017
XIII.	Departmental Exam officer	2013 -----	Date
XIV.	Departmental PG co-ordinator	2014 -----	Date
XV.	Medicinal Plants Committee	Member	2016/2017
XVI.	Member, Ad-hoc Committee on the Programme for the Take-off of the New Department of Pharmaceutical Microbiology & Biotechnology,		September 2016

SERVICE TO THE UNIVERSITY OF NIGERIA

- I. Member representing Faculty of Pharmaceutical Sciences in the University Senate Entrance Board (SEB) from 2015 to Date
- II. Team Leader for Team 11 in charge of Enugu and Ebonyi states in the University Transcript verification project for the 2015/2016 , 2016/2017 , 2017/2018 and 2018/2019 sessions

III. Hostel Project Attraction to the University of Nigeria

I have in the month of June 2017 through my connections, convinced and encouraged **MONELLY INTERNATIONAL LIMITED, ABUJA** to discuss with the University Administration to enable the company build University Students' Hostel on BUILD-OPERATE-TRANSFER (BOT) basis in the University of Nigeria. This discussion has already received the **Vice-Chancellor's approval** in July 2017, and work will commence soonest in the University of Nigeria.

MEMBERSHIP OF PROFESSIONAL BODIES / SOCIETIES :

Member, Botanical Society of Nigeria (BOSON)

Member, Nigeria Association of Pharmacists in Academia (NAPA)