**OLABISI ONABANJO UNIVERSITY**

**AGO-IWOYE, NIGERIA**

**CURRICULUM VITAE**

**PART 1: PERSONAL DATA**

1. Name: **OGUNMOYE** Abdulrazaq Omotunde

2. Department: Chemical Sciences

3. College/Faculty: Science

4. Date and Place of Birth: 5th September, 1976 and Ikeja Local government Hospital, Lagos

5. Nationality: Nigeria

6. Marital Status: Married

7. Name and Address of Next of Kin: Mrs. Fatimoh Ogunmoye and No. 104, Gaa Street, Opp. Patricia Hospital, Abeokuta.

8. Date of First Appointment with the University: 11th May, 2015

9. Present Position and Salary: Lecturer II, CONUASS 3 step 2

10. Total Number of Years of Teaching and Research:

 (a) Universities: Crescent University Abeokuta: Seven (7)

 Olabisi Onabanjo University: Three (3)

**B. EDUCATION BACKGROUND**

**1. *Academic Qualifications/Institutions Attended With Dates:***

1. B.Sc (Pure Chemistry), Second Class (Upper), Ogun State University,

 now Olabisi Onabanjo University, Ago-Iwoye - 2000

1. M.Sc (Organic Chemistry), Ph.D grade, University of Ibadan, Ibadan - 2005
2. Ph.D (Organic Chemistry) University of Ibadan, Ibadan - 2015

**2. *Current Higher Degree Programme Registered for (if any):*** Not Applicable

***3. Awards and Distinction:***

1. Nigerian Association of Science Students (Ogun State University now Olabisi

Onabanjo University) Best graduating Student from pure Chemistry unit - 1999

1. TWAS/ICCBS Postgraduate fellowship award, Univ. of Karachi, Pakistan - 2012

**C. WORK EXPERIENCE**

***1. Previous Work Experience outside the University System***

1. ASSUS Co-ordinator, Ilisan High School, Ilisan Remo.
2. Assistance chief whip publicity committee, first tier 1999/2000 corps members.
3. General Secretary MCAN Cross river state first tier 1999/2000 corps members.
4. President of MSSN at various levels.
5. Sport prefect, Ikeja high school, Ikeja Lagos.
6. Member, Zakat and Sadaqat Foundation.
7. Building of human capacity through empowerment programme.

**2. *Previous work Experience in Other Universities:***

1. Coordinator, Chemistry Department, Crescent University.
2. Chairman, Departmental Examination committee.
3. Departmental Representative at the Senate.
4. Member, College Board of Examiner, Crescent University, Abeokuta.
5. Member, Time Table Committee.
6. Member, Admission Committee.

***3. Details of Professional Experience at Olabisi Onabanjo University***

(i) Teaching Function:

**Course Code** **Course Title** **Units**

CHM 102 General Chemistry II 4

CHM 211 Organic Chemistry I 3

CHM 313 Natural Product Chemistry 1

CHM 317 Applied Spectroscopy 2

CHM 411 Principle of Organic Synthesis 2

CHM 499/899 Research Project Analysis 6

CHM 811 Heterocyclic Chemistry 3

CHM 817 Chemistry of Nucleic Acids and Vitamins 3

CHM 810 Chemistry of Natural Products 3

CHM 812 Organic Reaction and Synthesis 3

CHM 834 Experimental techniques in Organic Chemistry 1

 (ii) Research (completed/On-going):

1. Isolation and Characterisation of Secondary Metabolites from *Uapaca guineensis* MULL. ARG. and *Nauclea latifolia* SMITH
2. Further Isolation and Characterisation of Secondary Metabolites from medicinal plants.
3. Search for new and evaluation of pharmacological potentials of medicinal plants extract.
4. Extraction of essential oils from medicinal plant and possible isolation of lead components

(iii) Administrative function and contribution to University

1. Member: Departmental Board of Examiner
2. Course Adviser/ Registration Officer: 100 L 2015/2016, 200 L 2016/2017, 300 L 2017/2018
3. Computation of Results: 100 Level 2015/2016, 200 Level 2016/2017
4. Departmental Seminar Coordinator: 2016/2017, 201/2018
5. Departmental SIWES Coordinator: 2016/2017, 2017/2018
6. Member Students’ Welfare Officer: 2016/2017, 2017/2018
7. Member: Faculty Board of Examiner

(iv) Contributions to the Nation:

1. Building of human capacity with good moral and academic excellent
2. Bringing hope to the oppressed through seminar and welfare packages.

**D. MEMBERSHIP OF AND REGISTRATION WITH PROFESSIONAL BODIES:**

1. Member, Institute of Chartered Chemist of Nigeria.
2. Member, Society for Interdisciplinary Research, Nigeria (SIR-Nigeria).

**E. PUBLICATIONS:**

**i. Dissertation and Thesis**

1. A Rapid determination of Amino acids in a Physiological liquid with

Benzoxazole-2-Sulphonate, a water soluble fluorogenic reagent

(B.Sc Thesis, Ogun State University, Ago-Iwoye). 2000

1. Phytochemical analysis of Chloroform extract of Tithonia Diversifolia

(M.Sc Dissertation, University of Ibadan, Ibadan). 2005

1. Isolation and Characterisation of Secondary Metabolites from *Uapaca*

*guineensis* MULL. ARG. and *Nauclea latifolia* SMITH

(P.hD Thesis, University of Ibadan, Ibadan). 2015

**ii. Journal Articles:**

1. Ogunwande, I. A., Olanrewaju, E., Nudewhenu, O. A., Oyegoke, T., **Ogunmoye, A. O.** and Flamini, O. (2012). Chemical Composition of Essential Oil from Nigerian Plants. **Der Chemica Sinica, Vol. 3 (1): 279-286.** [***www.pelagiaresearchlibrary.com***](http://www.pelagiaresearchlibrary.com)
2. Ogunwande, I. A., Nudewhenu, O. A., Flamini, G., Hassan, A. O., **Ogunmoye, A. O.,** Ogunsanwo, A. O., Yusuf, K. O., Atuonwu, O. K., Tiamiyu, Z. A. and Tabowe, G. O. (2013). Essential Oils from the Leaves of Six Medicinal Plants of Nigerian. **Natural Product Communication, Vol. 8 (2): 243-248.** [***www.naturalproduct.us***](http://www.naturalproduct.us)
3. Inikpi, E., Lawal, O. A., **Ogunmoye, A. O.** and Ogunwande, I. A. (2014). Volatile composition of the floral essential oil of *Hibiscus sabdariffa* L. from Nigerian. **America Journal of Essential Oils and Natural Products, Vol. 2 (2): 04-07.** [***www.essencejournal.com***](http://www.essencejournal.com)
4. **Ogunmoye, A. O.,** Adebayo, M. A., Inikpi, E. and Ogunwande, I. A. (2015) Chemical Constituents of Essential Oils from the Leaves of *Ipomoea batatas* L. (Lam.) **International Research Journal of Pure and Applied Chemistry, Vol. 7 (1): 42-48.**[***www.sciencedomain.org***](http://www.sciencedomain.org)
5. Dai, D. O., Thang, T. D. **Ogunmoye,** **A. O.** Eresanya, O. I., Ogunwande, I. A. (2015). Chemical constituents of essential oils from the leaves of *Tithonia diversifolia, Houttuynia cordata* and *Asarum* *glabrum* grown in Vietnam. **American Journal of Essential Oils and Natural Products Vol. 2(4): 17-21.** [***www.essencejournal.com***](http://www.essencejournal.com)
6. Son, L. C., Dai, D. N., Thang, T. D., Huyen, D. H., Olayiwola, T. O., **Ogunmoye, A. O.** and Ogunwande I. A. (2015). Chemical Composition of Essential Oils from the Stem Barks of Three *Cinnamomum* Species.***British Journal of Applied Science & Technology 11(5): 1-7, Article no.BJAST.20442.*** [***www.sciencedomain.org***](http://www.sciencedomain.org)
7. Ogundajo, A. L., Kazeem, M. I., Owoyele, O. A., **Ogunmoye, A. O.** and Ogunwande I. A. (2016). Inhibition of α-amylase and α-glucosidase by *Acanthus montanus* Leaf Extract.***British Journal of Pharmaceutical Research 9(12): 1-8, Article no.BJPR.21817.*** [***www.sciencedomain.org***](http://www.sciencedomain.org)
8. Dai, D. N., Huong, L. T., Thang, T. D., Olayiwola, T. O., **Ogunmoye A. O.** and Ogunwande I. A. (2016). Essential Oil Constituents from the Fruits of *Alpinia menghaiensis*.***British Biotechnology Journal 11(4):1-7, Article no.BBJ.22908.*** [***www.sciencedomain.org***](http://www.sciencedomain.org)

**iii. Manuscripts Submitted for Publication**

1. **A. O. Ogunmoye** (2017). Antioxidant activity of volatile constituents from the leaves of

*Mangifera indica* LINN.

1. **A. O. Ogunmoye,** I. A. Oladosu, P. A. Onocha and M. I. Choudhary (2017). Isolation of Betulinic acid from the stem bark and root of *Uapaca guineensis.*

**F. CONFERENCES ATTENDED WITH DATES AND PAPERS READ:**

1. **A. O. Ogunmoye,** Oluleye, D. S. and Ogunnoiki, H. O. (2012). Comparative Analysis of Salicylic Acid in Cosmetic Formulation by Spectrophotometric Method. 13th International Symposium on Natural Product Chemistry (ISNPC-13) pg 101, H.E.J. Research Institute of Chemistry, ICCBS, University of Karachi, Pakistan (Poster Presentation)

ii. **A. O. Ogunmoye,** Oladosu, I. A., Choudhary, M. I., Onocha, P. A. and Oladimeji, A. O. (2013). Comparative Biological Activities of *Uapaca guineensis*. 4th International Symposium-cum-Training Course on Molecular Medicine and Drug Research (MMDR-4) pg. 56 at PCMD, University of Karachi, Pakistan (Poster Presentation)

iii. **A. O. Ogunmoye** (2016). Phytochemical analysis of Methanol Extract of *Uapaca*

 *guineensis* MULL. ARG. At the 5th Interdisciplinary Research conference of the

Society for Interdisciplinary Research (SIR) between Tuesday 20th – Thursday 22nd

 September, at Faculty of Pharmacy Auditorium, University of Ibadan, Oyo state.

 iv. **A. O. Ogunmoye,** (2017). Antioxidant activity of volatile constituents from the leaves of

 *Mangifera indica* LINN. 1st International Conference on Energy and Heathy Environmrnt for Sustainable development of Faculty of Science held between 15th – 19th May, at OGD hall, Olabisi Onabajo University, Main Campus, Ago-Iwoye, Ogun State.

v. **A. O. Ogunmoye** (2017). Environmental Sciences: An Interface between Chemistry and other Sciences. 1st National Conference in Bioscience and Sustainable of Department of Biological Sciences held between 14th – 17th May, at Bola Ajibola Auditorium Crescent University, Abeokuta, Ogun State.

1. **A. O. Ogunmoye,** I. A. Oladosu, P. A. Onocha and M. I. Choudhary (2017). Isolation of Betulinic acid from the stem bark and root of *Uapaca guineensis.* 5th Conference of the Faculty of Science held between 11th – 14th Oct., at School of Transport, Lagos State University, Ojo, Lagos.

**G. CONTRIBUTIONS TO NATIONAL AND INTERNATIONAL LIFE**

1. Within the University:

Inculcating in students how to maximize the limited time and resources to achieve the unlimited goal through advice, counseling etc

2. Outside the University:

 Building of human capacity through empowerment at the end of various vocational training

 organize by an NGO am involved in.

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 Signature