

## *Dr. Stephen Amadin Enabulele Curriculum Vitae*

### **SECTION A: GENERAL INFORMATION:**

1. a. Name: ENABULELE, Amadin Stephen
- b. Date and Place of Birth: 25<sup>TH</sup> July, 1961 at Sakponba
- c. Marital Status: Married (3 Children aged 25, 23 and 19)
- d. Nationality: Nigerian
- e. Permanent Home Address: 1A, Uyi Avenue, Off Etete Road, GRA, Benin City.
- f. Current Postal Address: Department of Biological Sciences,  
Faculty of Science  
Benson Idahosa University  
P. M. B. 1100  
Benin City
- g. Present Position/Salary: Associate Professor (CONUASS 6/2)
- h. Department: Biological Sciences (Microbiology Unit)

### **SECTION B: QUALIFICATIONS:**

#### **1. Academic Qualifications:**

##### **Degrees with dates**

- a. University of Benin, Benin City  
***P.hD (Food & Industrial Microbiology).*** - 2014
- b. University of Benin, Benin City  
***M.Sc (Food & Industrial Microbiology).*** - 2007.
- c. University of Benin, Benin City  
***M.Sc (Banking & Finance).*** - 1997.
- d. Federal University of Technology, Owerri.  
***B.Sc – Tech (Hons.) Food Sci & Tech., (2nd Class lower).***- 1989
- e. College of Agriculture, Anwai, Asaba.  
***ND – Food Science & Technology. (Good)*** - 1985.

#### **2. Teaching and Professional Experience:**

##### **a. Employment/Professional Experience before appointment in Benson Idahosa University.**

- I. IGBINEDION UNIVERSITY, OKADA, (Oct. 2004 to Sept. 2011)  
DEPARTMENT OF BIOLOGICAL SCIENCES.  
Position: Lecturer II

**Responsibilities:** Design and Conduct of Research, Lectures for Undergraduate levels; Practical demonstration, Curriculum Development, Course Counselling and other administrative duties. Supervision of Field Surveys and Report Writing.

## **Courses Taught and Administrative Positions**

### **Courses Taught:**

- **200 levels:** Introductory Genetics, General Microbiology, Introduction to Environmental Sciences.
- **300 Levels:** Biological Techniques, Microbial Physiology & Metabolism, Food Microbiology, Industrial Microbiology, Public Health Microbiology.
- **400 Levels:** Toxicology, Environmental Microbiology, Industrial Microbiology II, Antimicrobial Agents and Chemotherapy, Undergraduate Seminar and Project supervision.

### **Administrative Position & Duties:**

- **Departmental Exam Officer**, 2007/2008 to 2010/2011 Session
- **Secretary**, Departmental Board -2005/06 – 2007/08 Session
- **Departmental Coordinator, Undergraduate Project and Seminar** – 2007/08 to 2010/2011 Session
- **Industrial attachment (IT) Coordinator** 2007/2008 to 2010/2011 Session

II. IMC, Limited  
NSUKWA OIL PALM ESTATE, Nsukwa, Delta State.(1996 -2004)  
Last Position: Production Manager.

**Responsibilities:** \*Design and Conduct of Mill Maintenance and training schedule for Mill Staff;

\*In-Charge of Production Process from raw material to finished products; \*Water Analysis; \*Quality Control; \*Budget Planning and Analysis; \*Secretary to IMC management Committee.

III. THE OIL PALM COMPANY LIMITED, Ajagbodudu Sapele, Delta State. (1992-1996)  
Last Position: Senior Quality Control Officer

**Responsibilities:** \*Quality Control; \*Water Analysis, \*Production process.

IV. WARRI BOTTLING COMPANY, Warri, Delta State. (1991 – 1992)  
Last Position: Shift Chemist,

**Responsibilities:** \*Bottling Operations, Subjective/Objective Analysis of Beverage, \*Water Analysis \*Caustic Analysis, \*Raw Material Inspection/Receipt and Record Keeping.

- V. NATIONAL YOUTH SERVICE CORPS, Kastina, Kastina State (1989 – 1990)  
Last Position: Corp Person,

**Responsibilities:** \*Handling of Processing Activities and Commodities Store at the Directorate for Food, Road and Rural Infrastructure – DIFFRI.

- VI. GUINNESS NIGERIA PLC, Benin Brewery, Benin City, Edo State.  
(1989 –1990)  
Industrial Trainee

**Responsibilities:** Assigned Trainee Duties.

**b. Period of Full Time Teaching in Benson Idahosa University.**

- 26<sup>th</sup> September, 2011 till date

**c. Courses taught.**

- **200 levels:** Microbiological Techniques I & II.
- **300 Levels:** Industrial Microbiology
- **400 Levels:** Toxicology, Food Microbiology, Undergraduate Seminar and Project supervision.
- **Postgraduate (M.Sc):** Food Microbiology, Industrial Microbiology, Fermentation Technology/Brewing Science, Microbiological Techniques, Toxicology, PG seminar.

**d. Postgraduate Student's Project supervision:**

1. Miss Eguakun I. Nosakhare (2019 M.Sc Project Supervision)
2. Miss Umazim Belford (2018 M.Sc Project Supervision)
3. Mr Godfrey Aiya Ehiabhi (2017 M. Sc Project Supervision)
4. Mr Lucky Omorogiuwa (2016 M.Sc Project Supervision)
5. Mr Michael Ebowemen (2015 PGD Project Supervision)
6. Miss Oluwatosin Amusa (2015 M.Sc Project Supervision)
7. Miss Yvonne Ebuehi (2014 MSc Project Co-supervision )
8. Mrs Aphiar A.R. (2013 MSc Project Co-supervision)
9. Victor Ebhota (2013 MSc Project Co-supervision)

**3. Conferences Attended :**

- The Fourth National Biosafety Conference of the National Biosafety Management Agency (NABMA) held at the Rev. Chris Oyakhilome Auditorium, Ambrose Alli University (AAU), Ekpoma, Edo State, Nigeria. 12<sup>th</sup> to September, 2018.
- American Society for Microbiology (ASM) Microbe 2017 conference, June 1-5, 2017, New Orleans, USA.

- American Society for Microbiology (ASM) Microbe 2016 conference, June 16-20, 2016, Boston, Massachusetts USA.
- 5<sup>th</sup> International Conference of the West African Society of Toxicology (WASOT) held at the University of Benin, Benin City, Nigeria. 9<sup>th</sup> to 12<sup>th</sup> February 2016.
- 38<sup>th</sup> Annual General Meeting and Scientific Conference of The Nigerian Society for Microbiology held at the University of Lagos, Lagos, Nigeria. 1<sup>ST</sup> to 5<sup>TH</sup> September, 2015.
- World Science Conference Israel (WSCI), held at the Hebrew University, Jerusalem Israel, 15 to 21<sup>st</sup> August, 2015.

#### **GRANTS AND AWARDS**

1. Society for Applied Microbiology (SFAM) President's Fund Conference Travel Grant award 2016

#### **4. Publications/ Creative Works:**

##### **a. Materials already Published :**

- i. Books
- ii. Chapters in Books

##### **iii Journal Articles**

1. **\*Enabulele S. A** and Ugha O. (2019). Antimicrobial, Phytochemical and Nutritional Properties of *Tetrapluera tetraptera* Seed and Fruit Extracts. ***Trop J Nat Prod Res.* 3(6):190-194(National)**
2. \*Iyekhoetin Matthew Omoruyi, Stephen **Amadin Enabulele** and Sikpojie Raymond Omogbare (2018). Effects of Shiga-Toxin Producing Strains of *Escherichia coli* (STEC), Lead and Bisphenol A Mixture on Kidney and Spleen of Whistler Mice. ***Journal of Science and Technology, 10(1): 5 -12 (International)***
3. **Enabulele S. A.** and Eghafona N. O. (2017). Verotoxigenic Potential and Antibiotic Sensitivity Pattern of *Escherichia coli* Isolated from Fresh Vegetables sold in Selected Cities in Nigeria. ***Toxicology Digest. 1(2): 45-57 (National)***
4. **Stephen Amadin Enabulele**, Oluwatosin Amusa and Eseosa Uwadiae (2017). Phytochemical, Antimicrobial and Nutritional properties of *Morinda lucida* Benth and *Nuclea latifolia* leaf extracts. ***International Journal of Scientific World. 5(1): 62-66. (Online: International)***

5. **Stephen Amadin Enabulele** and Obinna Nwankiti (2016). Shiga Toxin (*Stx*) Gene Analysis and Verotoxigenic Potentials of Non- 0157 *Escherichia coli* Isolated from Fermented Fresh Cow Milk (Nono) Sold in Selected Cities in Nigeria. ***Nigerian Journal of Basic and Applied Sciences*. 24(1) : 98 – 105 (Online: National)**
6. **Enabulele Stephen A.**, Obayagbona O. Nosa and Abuh U. Belford (2016). Evaluation of the Bacteriological Quality and the Antibiotic Resistance Profile of Bacterial Flora associated with processed *Rhyncophorus phoenicis* larva sold in Benin City and Amukpe-Sapele roundabout. ***SAU Science –Tech Journal*. 1(1): 139-146 (Local)**
7. **Stephen Amadin Enabulele** and Ebakota Oziengbe Daniels (2016). Shiga toxin (*STX*) gene analysis and verotoxigenic potentials of *Escherichia coli* isolated from 'Bobozi'-an indigenous Nigerian ready to eat fermented cassava chip. ***International Journal of Biological Research*. 4(2): 177 – 180 (Online: International)**
8. Fred Omon Oboh, Lorenta Iyare, Monday Idemudia and **Stephen Enabulele** (2016). Physico-chemical and Nutritional Characteristics, and Antimicrobial Activity of Oil Palm Syrup, Raffia Palm Syrup and Honey. ***IOSR Journal of Pharmacy and Biological Sciences*. 11(1 ver 1): 73-78 (Online: International)**
9. Raphael M. Mordi, Moghene E. Burke, Emmanuel E. Odjadjare, **Stephen A. Enabulele** and Onyinye Jecinta Umeh (2015). Prevalence of Urinary Tract Infections (UTI) among Pregnant Women in University of Benin Teaching Hospital (UBTH) Benin City, Nigeria. ***Journal of Asian Scientific Research*, 5(4):198-204 (Online: International)**
10. R. E. Ohenhen, J. O. Isibor, G. Emonfonmwan and **S. A. Enabulele** (2015). Effects of PH and Storage Temperatures on Antibacterial Activity of Bacteriocin Produced by Lactic Acid Bacteria Isolated from OGI. ***British Microbiology Research Journal*, 9(3): 1- 9 (Online: International)**
11. **Stephen A. Enabulele**, Nosa O. Eghafona and Musa Dahiru (2014). Molecular Characterisation and Verotoxigenic Potentials of Enterohaemorrhagic *Escherichia coli* 0157:H7 isolated from Fermented Fresh Cow Milk (Nunu) sold in Selected Cities in Nigeria. ***BIU Journal of Basic and Applied Sciences*, 1(1): 51 - 62 (Local)**
12. **Stephen A. Enabulele**, Fred O. J. Oboh and Eseosa O. Uwadiae (2014). Antimicrobial, Nutritional and Phytochemical properties of *Monodora myristica* seeds. ***Journal of Pharmacy and Biological Sciences*, 9(4 version III):1 - 6 (Online: International)**
13. **Stephen A. Enabulele** and Joseph E. Ehiagbonare (2011). Antimicrobial, Nutritional and Phytochemical properties of *Perinari excelsa* seeds. ***International Journal of Pharma and Bio Sciences*, 2(3): B459-B470 (Online: International)**
14. **Stephen A. Enabulele**, Peace O. Amune, and Wakili T. Aborisade (2010). Antibigrams of *salmonella* Isolates from poultry farms in Ovia North East local government area, Edo State, Nigeria. ***Agricultural and Biological Journal of North America*, 1(6): 1287-1290. (Online: International)**

15. Oboh, F. O. J., Masodje, H. I. and **Enabulele, S. A.** (2009). Nutritional and Antimicrobial properties of *Telferia occidentalis* Hook F. leaves. ***Bioscience Research Communications*, 21(2): 77-81. (National)**
  
16. J. E. Ehiagbonare, R. Y. Adjarhore and **S. A. Enabulele,** (2009). Effect of Cassava Effluent on Okada Natural water. ***African Journal of Biotechnology*, 8(12), 2816 – 2818. (Online: International )**
  
17. **Enabulele, S. A.** and Uraih, N. (2009). Enterohaemorrhagic *E. coli* 0157:H7 Prevalence in Meat and Vegetables Sold in Benin City Nigeria. ***African Journal of Microbiology Research*, 3(5): 276-279 (Online: International)**
  
18. Oboh, F. O. J., Masodje, H. I. and **Enabulele, S. A.** (2009). Nutritional and Antimicrobial properties of *Ocimum gratissimum* leaves. ***Journal of Biological Sciences*, 9 (4): 377 – 380. (International)**
  
19. J. E. Ehiagbonare, **S. A. Enabulele,** B. B. Babatunde and R. Adjarhore (2009). Effect of Cassava Effluent on Okada Denizens. ***Scientific Research and Essay*, 4(4): 310 – 313. (Online: International)**
  
20. Dahiru, M., Uraih, N., **Enabulele, S. A.** and Shamsuddeen, U. (2008). Prevalence of *E. coli* 0157:H7 in fresh and roasted beef in Kano City, Nigeria. ***Bayero Journal of Pure and Applied Sciences*, 1 (1): 39 – 42. (Online: National)**
  
21. Dahiru, M., Uraih, N., **Enabulele, S. A.** and Kawa A. H. (2008). Prevalence of *E. coli* 0157:H7 in some Vegetables in Kano City, Nigeria. ***Biological and Environmental Sciences Journal for the Tropics*, 5 (4): 221 – 224 (National)**
  
22. Ehiagbonare, J. E. and **Enabulele S. A.** (2007). Mineral content and Phytochemical screening of common leafy vegetables consumed in Benin City. ***Nigerian Journal of Applied Sciences*, 25: 170 –174 (Local)**
  
23. Ehiagbonare, J. E. and **Enabulele S. A.** (2007). Effect of storage regime, pre- sowing treatments, light and dark conditions on seed germination of *Chrysophyllum delevoyi* (DE WILD). ***Nigerian Journal of Applied Sciences*, 25: 151 – 156 (Local)**

## 5. Membership of learned Societies

**Member,** Nigerian Society for Microbiologists (***NSM***)

**Member,** American Society for Microbiologists (***ASM***)

**Member,** Society for Applied Microbiology (***SFAM***)

**Member,** West African Society for Toxicology (***WASOT***)

## **SECTION C: ADMINISTRATIVE EXPERIENCE:**

### **Administrative Duties**

- Ag. Dean of Students (June/July 2019)
- Faculty Rep. to PG School (October 2018 till Date)
- Ag. Director SIWES (Oct. 2014 to April 2018)
- Member University Time table committee (2012 to September 2019)
- Chairman FBAS Faculty Time table committee( 2012 to September 2019)
- Member Ceremonials Committee (2014 till date)
- Member University Webometric Committee (2015 till date)
- Member Faculty Lecture Committee(2012 - 2016)
- Ag. Dept. Postgraduate Coordinator(2012 - 2015)
- Assistant Dean, Faculty of Basic and Applied Sciences (2013 -2014)
- Member Departmental Seminal Committee(2012 – 2013)
- 400 Level course adviser (2014/2015 session)
- 300 Level course adviser (2013/2014 session)
- 200 Level course adviser (2012/2013 session)
- 100 Level course adviser( 2011/2012 session)

### **Referees**

1. Professor F.O.J. Oboh  
Department of Basic Sciences  
Faculty of Basic and Applied Sciences  
Benson Idahosa University  
Benin City
2. Professor N.O. Eghafona  
Department of Microbiology  
University of Benin,  
Benin City
3. Prof. T. Ekrakene  
Department of Basic Sciences  
Faculty of Basic and Applied Sciences  
Benson Idahosa University  
Benin City

**Dr. Stephen A. Enabulele**