**OKAFOR, JOSHUA ONYEAGOZIRI**

7 Aludele Street, Nsukka, Enugu State, Nigeria

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**CAREER OBJECTIVE**

* To become an exceptional scientist, train prospective researchers and ultimately better the society through high quality research.

**EDUCATION**

**Master of Science in Pharmacological Biochemistry, University of Nigeria, Nsukka** 2017

* Distinction
* Best Graduating Master’s Degree Student, Department of Biochemistry, University of Nigeria, Nsukka
* CGPA: 4.93/5.00

**Bachelor of Science in Biochemistry, University of Nigeria, Nsukka** 2013

* First Class Honours
* Best Graduating Student, Department of Biochemistry, University of Nigeria, Nsukka
* CGPA: 4.50/5.00

**WORK EXPERIENCE**

**Graduate Assistant, Biochemistry Department, University of Nigeria, Nsukka** Feb. 2016 - Date

* Assist in Research (Liver panel, lipid profile and haematology)
* Assist with grading some undergraduate courses (General Biochemistry, General Biology Practicals, and Nutritional Biochemistry)
* Tutor undergraduate Biochemistry courses (Tissue Biochemistry and Primary Metabolic Pathways I)
* Organize office file/records

**Quality Control Analytical Chemist,** **Daraju Industries Limited, Ota, Nigeria** Aug. 2014– May 2015

* Determined the specific gravity of raw materials (e.g. caustic soda)
* Determined the moisture content and active detergent of manufactured products (e.g. detergents and soaps)

**Volunteer Paramedic,** **Cedio Rural Medical Outreach, Kogi State, Nigeria** Sep. 2013– June 2014

* Sterilized surgical equipments (forceps, scissors, bandages)
* Assisted the medical doctor during surgery

**PROFESSIONAL MEMBERSHIP**

* Member, Nigerian Society of Biochemistry and Molecular Biology

**AWARDS AND LEADERSHIP:**

* Recipient, EducationUSA Opportunity Funds Program (OFP) Scholarship for First Class Nigerian Graduates (2017)
* Recipient, Federal Government of Nigeria Postgraduate Scholarship tenable in Nigerian Institutions (2016)
* Secretary General, Awgu Town Undergraduate Student’s Association 2012- 2013
* Secretary General, Nigerian Society of Biochemistry Students 2011- 2012

**SELECTED PUBLICATIONS:**

Joshua, P. E., Eze, C. S., Ukegbu, C. Y., **Okafor, J. O**., Okoli, P. C., Nkwocha, C. C., Nduka, F. O., Ogara, A. L. and Ubani, C. S. (2017). [Hepatocurative effect of aqueous extract of *Hibiscus sabdariffa* on some antioxidants and haematological indices of acetaminophen-challenged Wistar albino rats.](https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=1&cad=rja&uact=8&ved=0ahUKEwii0u7eoYXaAhUCPVAKHenVAu8QFggnMAA&url=http%3A%2F%2Fwww.academicjournals.org%2Fjournal%2FAJPP%2Farticle-abstract%2FF0BB9D564545&usg=AOvVaw16KVboUToatTmJZfcu3bfn) *African Journal of Pharmacy and Pharmacology*,**11**(20): 250-259. doi: 10.5897/AJPP2017.4730.

Joshua, P. E., Ukegbu, C. Y., Eze, C., Nkwocha, C. C., **Okafor, J. O**., Amaechi, O. L., Nduka, F. O., Ozougwu, V., Eyenike, J. O. and Ugochukwu, N. E. (2017). [Biochemical Effects of the aqueous extract of *Hibiscus sabdariffa* on liver marker enzymes and lipid profiles inacetaminophen-challenged Rats.](https://www.researchgate.net/profile/Joshua_Okafor/publication/317670084_Biochemical_Effects_of_the_Aqueous_Extract_of_Hibiscus_sabdariffa_on_Liver_Marker_Enzymes_and_Lipid_Profiles_in_Quantitative_Structural_Activity_Relationship_of_the_Anti-malaria_Agents_of_natural_prod/links/59482f18aca272f02e0af25a/Biochemical-Effects-of-the-Aqueous-Extract-of-Hibiscus-sabdariffa-on-Liver-Marker-Enzymes-and-Lipid-Profiles-in-Quantitative-Structural-Activity-Relationship-of-the-Anti-malaria-Agents-of-natural-prod.pdf) *Research Journal of Medicinal Plants*, **11**(2): 48-54. doi: 10.3923/rjmp.2017.48.54.

**SELECTED CONFERENCE PAPERS:**

Ogugua, V. N., Parker, J. E., Nnamani, V. I., Okagu, I. U. and **Okafor, J. O.** (2016). Lipid peroxidation and antioxidant status in cerebrovascular accident patients in Enugu State, Nigeria. *Nigerian Society of Biochemistry and Molecular Biology,* Annual Conference, CBC-009.

Okagu, I. U., Enechi, O. C., Ogugua, V. N., **Okafor, J. O.** and Ezumezu, P. C. (2016). Ameliorative effects of methanol extract of *Peltophorum ptrocarpum* stem bark on hypoglycemia and lipid dysfunction induced by malaria infection. *Zoological Society of Nigeria*, Annual Conference, ZSN/UNN/2016/161.

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Onyeagoziri Joshua Okafor (2016). Practical Ways to Make a First Class. Bovis Press, Nsukka, Pp. 1 – 104. ISBN: 978-01-003-9.

**WORKSHOPS ATTENDED**

* Protein Extraction and Purification
* Electrophoresis**:** Agarose Gel Electrophoresis and SDS-PAGE

**SKILLS**

* **ICT:** Proficient in using Microsoft Office suite: Word, Excel And Power Point
* **Language:** Fluent in Ibo

**EXTRACURRICULAR ACTIVITIES**

* Football, Table Tennis and Swimming

**SOCIAL MEDIA**

* Linkedin**:** <https://www.linkedin.com/in/joshua-onyeagoziri-okafor-760938106>
* ResearchGate**:** <https://www.researchgate.net/profile/Joshua_Okafor2>

**REFEREES**

* Prof. Lawrence U. S. Ezeanyika

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* Dr. Parker E. Joshua

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* Dr. Chidozie V. Agu

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