

CURRICULUM VITAE

Prof Ngozi Franca Okoye. PhD

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Address: Institute de Diplomatie Publique. London UK

Nationality - British

Profile

Accomplished and visionary academic and leader with over 16 years of experience in higher and further education, research, and public engagement. Published over 50 articles in peer reviewed journals. I am currently on the board of an Educational Trust as a Director and Trustee to provide strategic leadership and robust governance for a specialist academy supporting children with complex needs also to contribute to board-level decision-making on strategy, performance, safeguarding, and financials.

I am also currently serving as Professor and Academic Personnel at the Institute of Public Diplomacy, UK where I have developed Climate change courses and also I am the institute's permanent delegate to OECD, UN, WHO, IMF, etc. Proven track record in strategic leadership, curriculum development and promoting diversity, equity, inclusion in STEM and education sectors.

Founder of Young Women in Science, Engineering and Technology (YWISET) providing scholarships and mentoring to over 500 women globally. Also experience in governance through roles on Sigma Xi's Outreach and Nomination Committees underscoring commitment to ethical leadership and community service.

Bringing a unique blend of academic rigor, technology expertise, global diplomacy, poised to advance quality, inclusivity and innovation in board led governance roles.

Education

I have a PhD (2008), MSc (1992), BSc (1989) in Biochemistry at University of Port Harcourt. I also studied for an MSc/PGD (2002) in Information Technology at University of Liverpool UK.

Certificates acquired

University of Harvard Edx

Certificate in Health Effects of Climate Change 2023

University of Oxford Edx

Certificate in Economics Leadership 2023

University of Cambridge Edx

Certificate in Digital Productivity and Wellbeing 2023

Skills: Strategic Leadership and Governance, Education Policy Development, DEI advocacy, Curriculum Design and Development, Public Diplomacy and International Relations, Research and Academic Publishing, Science Communication and Outreach, Data Migration and Systems Integration (Technical Expertise), STEM Education Promotion and Mentorship.

Governance

Board of Directors

Educational Academy Trust (2025 – Present)

Position Director and Trustee

Appointed as a Director and Trustee and member of board of directors to an Educational Trust Board in UK to provide strategic leadership and robust governance. Contribute to board-level decision-making on strategy, performance, safeguarding, and financial oversight, ensuring effective use of public funds and compliance with statutory and regulatory duties. Hold senior leaders to account, monitor educational and operational outcomes, and support continuous improvement in line with Ofsted and ESFA requirements. Engage with key stakeholders and uphold the co-operative values of the Trust while promoting high-quality education and long-term sustainability.

Team of Scientific Expert La Caixa Foundation Spain and UK (2019 to Date)

Position Grant Reviewer

Serve as a member of La Caixa Foundation an international panel of scientific experts responsible for reviewing, scoring, and recommending funding for major health and social research grants. Evaluate complex proposals for scientific rigour, feasibility, innovation, ethics, and population impact, ensuring the Foundation's investments support high-quality, evidence-based interventions across Europe. Provide expert judgment that shapes funding allocation, strengthens programme design, and advances impactful research aligned with global health and social priorities.

Sigma Xi, The Scientific Research Honor Society Elected Member, Nominations & Outreach Committees (USA/Global) (2022 – Date)

Elected to the Nominations Committee and appointed to the Outreach Committee, contributing to the Society's governance, leadership selection, and global engagement strategy. Played a key role in reviewing and recommending candidates for leadership positions, ensuring transparency, fairness, and high standards of scientific integrity. Supported the development of outreach initiatives that strengthen member participation and promote the Society's mission across international research communities.

Current Employment

Institution Godfrey Okoye University

Position Visiting/Adjunct Professor of Biochemistry
Date March 2023 to Date

Institution Institute of Public Diplomacy UK
Tiller Road

Position London, England, E14 8PX
Duties Professor / Academic Personnel

Formulating Courses for the Institute. Developed a climate change course. Attending conferences Summits as a delegate at OECD, United Nations, IMF, World Bank, WHO.

Date March 2023 to Date

Previous employment

Institution University of Port Harcourt,
Department of Biochemistry

Date April 2007 – February 2023

Duties

Lecturing, Teaching both online and on campus, research and administrative duties. Teaching and assessment of both undergraduate, post graduate students, medical and health science

Employer British Telecommunications Plc (BT)
81 Newgate Street
London. EC1A 7AJ
United Kingdom

Position Project Manager /Systems Integration
Date September 1999- October 2003

Employer Glaxo-SmithKline
Runcorn
England, United Kingdom

Job Title Data Migration Scientist
Date February 1999 – August 1999

Employer Saipem Oil and Gas Company (Agip)
Job Title Environmental and QC Officer (1989 –
1990)

Global Policy Engagement

- Permanent delegate and **OECD Stakeholder**, contributing to international policy dialogues and COP-related forums.
- Provide expert input on global education, climate, and innovation policies, helping to shape frameworks that inform international decision-making.
- Participate in high-level OECD events, leveraging research and professional expertise to influence global strategies.

Conferences / Summits attended to date

Sigma Xi Annual Meeting and Student Research Conference (2020) USA.
Biocat Bio Region of Catalonia Report and Conference (2021) Spain.
OWSD International Conference and General Assembly (2021) Italy.
Sigma Xi Annual Meeting and Student Research Conference (2021) USA.

Sigma Xi International Forum on Research Excellence IFoRE (2022) USA.
Biocat Bio Region of Catalonia Report 2022 (2023) Barcelona Spain.
OECD Summit on Tackling Disinformation through Information Integrity (2023) Paris.
UN General Assembly 2023
WHO Civil Society Commission Annual General Meeting (2024) Geneva
OECD Summit on World Forum and Wellbeing (2024) Rome
OECD Summit on Global Public Procurement Forum (2025) Paris
OECD Summit on Anti Corruption and Integrity Forum (2026) Paris
OECD InfraDays Forum (2026) Paris
World Economic Forum (WEF) on Is Authenticity Overrated (2026)

Notable courses attended in United Kingdom between November – December 1999

UNIX programming
Oracle database
SQL programming
Project Management

Notable training/workshops attended to date

Managing to Win (2000) Britain.
Problem solving techniques UK
Data Protection at Ipswich UK
Winning through Compliance UK
Security in the Workplace, Safety and You Ipswich UK.
Regulatory Affairs, 98.
Verification Validation and Testing (2000) England
ISO9001 – Management System -Workshop Programme 2001 at Ipswich UK.
First Aid course, St John's Ambulance, UK.
Homestead Fish Production 2015 at Uniport Nigeria

Conferences attended to date

International Conference on Natural Resources and Africa's Development (ICNRAD 2016). Port Harcourt. Nigeria.

Nigerian Society of Biochemistry and Molecular Biology, South South Zonal Annual Scientific Conference. (NSBMB 2018).

Association of Environmental Impact Assessment of Nigeria Annual Conference. (AEIAN 2019).

(An affiliate of International Association for Impact Assessment IAIA.)

Notable committees served on / responsibilities

Undergraduate Seminar Coordinator, Department of Biochemistry, University of Port Harcourt (2021 – 2023)

Class Adviser/Registration Officer Year 4, Department of Biochemistry, University of Port Harcourt (2020/2021)

Class Adviser/Registration Officer for Year 4, Department of Biochemistry University of Port Harcourt. (2019/2020).

Class Adviser/Registration Officer for Year 3, Department of Biochemistry University of Port Harcourt. (2018/2019).

Welfare committee member, Department of Biochemistry University of Port Harcourt (2019 to 2023).

Welfare committee member, Faculty of Science University of Port Harcourt (2019 to 2023)

Member Local Organizing Committee for the NSBMB Zonal Conference (2018).

Treasurer for NSBMB Zonal Conference (2018).

Course Coordinator, Department of Biochemistry University of Port Harcourt. (2015 – 2023)

Member Curriculum review committee of the Department of Biochemistry University of Port Harcourt (2014).

Member Research and development committee of the Department of Biochemistry University of Port Harcourt (2014).

Secretary and member Senate Appeals committee on certificate verification of University of Port Harcourt (2007).

Secretary and member of committee on computerisation of students' records in the University of Port Harcourt (2007).

Member Ad hoc committee on institution of data base for issuance of degree certificate in the registry, University of Port Harcourt (2007).

Secretary and member Ad hoc committee on conversion examination of University of Port Harcourt (2007).

Notable organisations

Nominated, Elected and Inducted member of the Prestigious Sigma Xi Scientific Honour Research Society. (USA)

Appointed as a Member Expert Team of Scientific Reviewers La Caixa Foundation (Spain)

Member 500 Women Scientists (USA)

President / Coordinator Port Harcourt POD Chapter of 500 Women Scientists USA.

Member of the Organisation for women in Science for the Developing World (OWSD). Italy

Professional bodies

Member British Biochemical Society. No: 01027996

Member European Biochemical Society

Member Nigerian Society of Biochemistry and Molecular Biology (NSBMB).

Member British Computer Society (MBCS). No: 1001488

Member British Society of Telecoms Executives (STE)

Member Institution of British Telecommunication Engineers (IBTE)

Member Royal Society of Health, United Kingdom

Editor of an International Journal

Reviewer of Asian Journal of Advances in Agricultural Research

Awards and Honours

1. President Union of Catholic Mothers (UCM) Swanley UK (2025 till Date)
2. Lady Knight of the Order of Saint Mulumba (2021)
3. Icon of Excellence (2020) Awarded by Our Lady of Lourdes Parish Creek Road Port Harcourt.

4. Prestigious Daughter (2017) Awarded by St Philips Anglican Church Enugu Mmaku
5. Best Parent (2014) Awarded by Starlet Academy Port Harcourt.
6. Selected as one of the Delegates for the reception of Pope Benedict XVI in Birmingham UK (2010).
7. Selected as one of the Speakers/Delegates/Chaperone for the high profile visit of British Telecommunications Chief Executive Officer and other Global Directors to BT Adastral Park Ipswich UK (2000)
8. British Telecommunications PLC made an avatar of me for online training purposes with voice overs (2000).
9. Best graduating Masters student in the Department (1992)

Publications

Ngozi Franca Okoye, Michael Okechukwu Monanu, Vivian Oluchukwu Ohanehi, 2017. Effects of aqueous extracts of *Tetracarpidium conophorum* (nuts) and *Vernonia amygdalina* (leaves) on lipid parameters of alloxan induced diabetic wistar rats. **International Journal of Science and Technoledge** 5 (7) 32 – 40. Impact factor: 1.002 (IIFS). (USA)

Okoye Ngozi Franca, Esiobise Ufuoma Monica, 2017. Effects of aqueous extracts of *Sphenostylis stenocarpa* on some liver and kidney parameters of Wistar rat. **International Journal of Biochemistry Research and Review**. 18 (1) 1 – 9. (USA)

Ngozi Franca Okoye, Michael Okechukwu Monanu, Vivian Oluchukwu Ohanehi, 2017. Ameliorating effects of combined aqueous extracts of *Tetracarpidium conophorum* (nuts) and *Vernonia amygdalina* (leaves) on liver enzymes of alloxan induced diabetic wistar rats. **International Journal of Science and Technoledge**. 5 (8) 19 – 30. Impact factor: 1.002 (IIFS) (USA)

Okoye Ngozi Franca, Dimkpa Precious Isioma, 2017. Rat serum electrolyte and lipid profiles following administration of aqueous extract of *Sphenostylis stenocarpa*. **Journal of Advances in Medical and Pharmaceutical Sciences**. 14 (4) 1 – 8. (USA)

Okoye Ngozi Franca, Monanu Michael Okechukwu, Ohanehi Vivian Oluchukwu, 2017. Combined effects of aqueous extracts of *Tetracarpidium conophorum* (nuts) and *Vernonia amygdalina* (leaves) on the pancreas and kidney of alloxan induced diabetic wistar rats. **Journal of Applied Science and Environmental Management**. 21 (5) 893 – 901. (Nigeria)

Abariukwu S O, Oruitemeka S, Uwadileke I A, Omeodu S I, **Okoye N F**, Mgbudom-Okah C J, Ohanado R, 2018. Oral administration of cadmium depletes intratesticular and epididymal iron levels and inhibits lipid peroxidation in the testis and epididymis of adult rats. **Elsevier Journal of Trace Elements in Medicine and Biology**. 48 213 – 223. (Netherlands)

Okoye Ngozi Franca, Ekpudjuren Oghenevware, 2019. Effect of apple cider vinegar ‘with mother’ on progesterone, testosterone and estrogen of Wistar rats. **Journal of Applied Life Sciences International**. 20 (1) 1 – 8. (USA)

Okoye Ngozi Franca, Barikpoa Sinenye Porolo, 2019. The effects of apple cider vinegar on the lipid profile and electrolytes of Wistar rats. **Journal of Advances in Biology and Biotechnology**. 21 (3) 1 – 11. (USA)

Okoye Ngozi Franca, Uvbiekpahor Rume, 2019. The effect of *Nigella sativa* and *Piper guineense* aqueous extracts on the *in vivo* expression profile of lipid and sex hormones. **Biotechnology Journal International**. 23 (1) 1 – 14. (USA)

Okoye Ngozi Franca, Igwilo Elvis Ikenna, 2019. Effect of black seed (*Nigella sativa*) and uziza leaf (*Piper guineense*) on electrolytes, urea and creatinine of Wistar albino rats. **International Journal of Biochemistry Research and Review**. 26 (2) 1 – 10. (USA)

Okoye Ngozi Franca, Amadi Benjamin Achor, Okoro Miriam, 2019. In vitro- modulation of HbS erythrocyte parameters by prednisolone testing for Fe^{2+}/Fe^{3+} ratio, HbS gelation and osmotic fragility. **Journal of Advances in Medical and Pharmaceutical Sciences**. 20 (4) 1 – 7. (USA)

Okoye Ngozi Franca, Ikiriko Favour Ibiwari, 2019. Effect of black seed (*Nigella sativa*) and uziza leaf (*Piper guineense*) on the histology of the liver of Wistar albino rats. **Biotechnology Journal International**. 23 (2) 1 – 11. (USA)

Okoye Ngozi Franca, Benjamin Prince, 2019. Effect of aqueous extracts of *Nigella sativa* and *Ocimum gratissimum* on electrolyte, urea, creatinine of Wistar rats. **Journal of Applied Life Sciences International**. 21 (3) 1 – 8. (USA)

Okoye Ngozi Franca, 2020. Investigating the use of aqueous extracts of black seed (*Nigella sativa*) and scent leaf tea (*Ocimum gratissimum*) to ameliorate the symptoms of coronavirus (covid -19). **International Journal of Modern Pharmaceutical Research**. 4(3) 6-13.

Okoye Ngozi Franca, Uloho Elo Treasure, 2020. Effects of apple cider vinegar “with mother” on the kidney function and haematological parameters of Wistar rats. **International Journal of Modern Pharmaceutical Research**. 4(3) 105 – 110.

Extracurricular activities /Hobbies

Travelling, Reading, Photography, Videography, Motivational Speaking, Writing –

Author of Three Motivational Books:

- A. A happy marriage is a balanced equation – Marriage has no formula.
- B. Unique me unique you – Build your self confidence in one week.
- C. Self - Improvement is a work in progress.

Travelling, Reading, Photography, Videography, Motivational Speaking, Writing –