



EVANGEL UNIVERSITY AKAEZE
STAFF PROFILE



PERSONAL INFORMATION

Job Title	Lecturer/Professor		
First Name	Kenneth		
Middle Name (initial)	Kalu		
Surname	Agwu		
Official Email	kennethkalu.agwu@gmail.com		
Phone Number(s)	07089585847		
Social Media Handles (links preferable)			
Facebook	Nil	Twitter	LinkedIn
ORCID Number	0000-0002-8776-3056	Google Scholar ID	

WORK/OFFICE INFORMATION

Program	Radiography
Department	Radiography and Radiation Science
College	Health Sciences

BIOGRAPHY (EDUCATION/PROFESSIONAL EXPERIENCE/PROFESSIONAL ACCOMPLISHMENTS)

Kenneth Kalu Agwu is a Professor of Radiography/Medical Physics in the Department of Radiography and Radiation Science and the current Dean of the College of Health Sciences, Evangel University Akaeze.

He is a professionally qualified radiographer and holds MSc and PhD degrees in Medical Physics from University of Surrey, UK and University of Nigeria, Nsukka respectively. He has taught Radiological Physics, Medical Imaging Equipment and Processes, Research Methodology, Health Physics etc at both under and postgraduate to radiographers, medical physicists and resident doctors in radiology for over three decades at University of Nigeria and other universities and teaching hospitals across Nigeria.

His research interests are in the area of developing radiation protection strategies and devices, digital analysis of medical images, use of nanoscience in the development of radioprotectors, strategies for improving patient care in Radiography. He has successfully supervised over 20 PhDs and numerous MSc with

over 80 peer-reviewed publications in national and reputable international journals to his credit.

ACADEMIC QUALIFICATIONS

S/N	INSTITUTIONS ATTENDED	DEGREE(S) AWARDED	YEAR
1	Federal School of Radiography, Lagos	DCR[London]	1977
2	University of Surrey	Dip Physics[BSc Equiv]	1986
3	University of Surrey	MSc Medical Physics	1987
4	University of Nigeria	PhD Medical Physics	2004

RESEARCH INTERESTS

S/N	INTERESTS
1	Development of radiation protection strategies and devices in medicine and industry
2	Analysis and information extraction protocols from diagnostic digital images
3	Application of nanoparticles in the development of radioprotectors
4	Monitoring of distribution of naturally occurring radioactive material NORM in the environment

MEMBERSHIP OF PROFESSIONAL BODIES

S/N	PROFESSIONAL BODY
1	Fellows, Association of Radiographers of Nigeria
2	Member, Nigeria Association of Medical Physicists