
ALATISE, Olufunmilayo Omotunde (nee SHODIPE)

Degree: B.Sc., M.Sc., Ph.D.

Email:

Fax: 234-39-243045

Department: Physics

Academic Rank: Lecturer I

Current position:

Research Interest:



DETAILED RESUME

ACADEMIC DEGREES WITH DATE

Ph.D. (Environmental Physics)	-	2007
M. Phil. (Radiation and Health Physics)	-	2001
M.Sc. (Hons.) Physics	-	1985
B.Sc. (Hons.) Physics	-	1981

INSTITUTIONS ATTENDED WITH DATE

MEMBERSHIP OF PROFESSIONAL BODIES

Member, Nigeria Institute of Physics

Member, Women in Technical Education

PRIZES, HONOURS, NATIONAL AND INTERNATIONAL RECOGNITIONS.

COURSES TAUGHT

COURSE	CODE	UNIT
Practical Physics I	PHS 191	1
Practical Physics II	PHS 192	1
Electricity	PHS 242	3
Waves & Optics	PHS 231	3
Basic Physics for Eng. Applications	PHS 251	3
Introductory Nuclear Physics	PHS 354	3
Health Physics I	PHS 357	3
Solid State Physics I	PHS 361	3
Energy & Environment	PHS 364	1
Health Physics II	PHS 455	3

RESEARCH CONDUCTED

PUBLICATIONS

(a) Dissertations

- (i) Radioactivity Concentrations and Distribution of Some Naturally Occurring Radioactive Materials in the Soils of Some Coastal States of Nigeria – Ph.D Thesis (2007)
- (ii) Assessment of Natural Radioactivity levels in the Coastal areas of Lagos State, Nigeria – M. Phil Dissertation (May 2001).
- (iii) Reactive and non-reactive metals interaction with InP (110) surface - M.Sc. Dissertation (1985)
- (iv) A Study of the Optical Density of States of Silver (B.Sc. Project, 1981).

(b) Articles in Learned Journals

- (i) ALATISE O.O., BABALOLA I.A. and OLOWOFELA J.A. (2008) Distribution of Some Natural Gamma-Emitting Radionuclides in the Soils of the Coastal Areas of Nigeria. *Journal of Environmental Radioactivity*. Yet to be published.
 - (ii) ALATISE O.O., BABALOLA I.A. and AJAYI I.R. (2003) *Assessment of the Natural Radioactivity in the Coastal Areas of Lagos of Lagos Nigeria*. *Botswana Journal of Technology*. Vol. 12 (1) pp. 53-57.
 - (iii) AJAYI I.R. and ALATISE O.O. (2000) *Natural radioactivity measurements in rock samples of Ondo and Ekiti States of Nigeria*. *Radiation Measurements*, Vol. 33:1 pp 13-16.
 - (iv) AJAYI, I.R. and ALATISE O.O. (1999) *Assessment of Radionuclides in soils of Ado-Ekiti, South-western Nigeria*. *Journal of Science Research*, Vol. 5(1) pp. 49 – 50.
 - (v) ALATISE, O.O. (1998) *Electrostatic Control of Industrial Waste* *Journal of Biological and Physical Sciences*, Vol. 2. (4) pp. 27-33.
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