AKINLAMI, Johnson Oluwafemi

Degree: B.Sc., M.Sc. Physics

Email: johnsonak2000@yahoo.co.uk

Telephone: +234-803-438-2950

Fax: 234-39-243045

Department: Physics

Academic Rank: Lecturer II

Current position: Asst. Coordinator, Foundation Science

Research Interest:



DETAILED RESUME

ACADEMIC DEGREES WITH DATE

M.Sc. Physics (Theoretical), - 2004
B.Sc. (Hons) Physics, - 1999

INSTITUTIONS ATTENDED WITH DATE

University of Ibadan, Ibadan, Nigeria. - 2002 – 2004
University of Ibadan, Ibadan, Nigeria. - 1994 – 1999

MEMBERSHIP OF PROFESSIONAL BODIES

PRIZES, HONOURS, NATIONAL AND INTERNATIONAL RECOGNITIONS.

- Letter of Commendation NYSC February 2000
- Letter of Commendation Department of Physics, UNAAB, November, 2007

COURSES TAUGHT

(a) Undergraduate Teaching

Foundation Science Programme FSP (Physics) - University of Agriculture, Abeokuta, Nigeria. PHY 101, PHY102, FPH101 and FPH 102

Pre-Degree (Physics) – University of Agriculture, Abeokuta, Nigeria.

100 - Level

- (i) PHS 101 General Physics I
- (ii) PHS 106 Physics For Agric. And Biological Sciences Student II
- (iii) PHS 191 Physics Laboratory I
- (iv) PHS 192 Physics Laboratory II

(v) 100 – Level Coordinator and Coordinator for Physics Laboratory I and II from 2005 till date.

200 - Level

Nil

300 – Level

- (i) PHS 311 Analytical Mechanics I
- (ii) PHS 361 Introductory Solid State Physics
- (iii) PHS 362 Introductory Materials Sciences

400 - Level

(i) PHS 472 – Methods of Mathematical Physics II

RESEARCH CONDUCTED

PUBLICATIONS

1. **J. O. AKINLAMI** and A.M. AWOBODE (2007) Photoemission Properties of Ceasiated Copper: Theory.

Journal of Engineering and Applied Sciences 2 (8), 1279 – 1282, Medwell Journals

2. J. O. AKINLAMI and A.M. AWOBODE

Electronic Structure of Zinc – Telluride investigated by Photoemission Spectroscopy; submitted for publication in <u>Journal of Physics Condensed Matter</u>