

Title: Mrs.

Personal Data:

Surname: UDZU FRIMPOMAA

Other Name(s): AMA REGINA

Gender: Male [] Female [F]

Date of Birth: 12TH FEBRUARY, 1978

Marital Status: MARRIED

Address(es): UNIVERSITY OF EDUCATION. FACULTY OF SCIENCE EDUCATION.
DEPARTMENT OF BIOLOGY EDUCATION, P. O. BOX 25. SOUTH CAMPUS-
WINNEBA, CENTRAL REGION-GHANA, WEST AFRICA.

Telephone No(s): +233-243-014642 / +233-206987050/ +233-504358317

Email Address(es): amaudzu@gmail.com/refrimpong@uew.edu.gh

Languages Spoken and/or Written: English, Twi, Fante, Ga, Sapele and Nzema

Personal Profile: A summary of experiences and expertise: her research has focus on assessing the fermentation dynamics in cocoa for quality evaluation; niche microbial ecology of cocoa fermentation its effect on quality; physiological effect on variability in maize for heat tolerance traits and effect of different teaching methods in teaching difficult topics in Biology. Industrial Biochemist, Microbiologist, Analytical Chemist and Biotechnologist.

EDUCATIONAL BACKGROUND

2018 -To Date Kwame Nkrumah University of Science and Technology

Doctoral candidate

Kumasi- Ashanti-region

Ghana- West Africa

2015-2017 Kwame Nkrumah University of Science and Technology

MPhil Biochemistry

Kumasi- Ashanti-region

Ghana- West Africa

- 2006-2010** University of Education
B.Ed. Science (Biology major, Chemistry minor)
Winneba, Central Region
Ghana- West Africa
- 1998-2000** Komenda College of Education
3-Year Post Sec Certificate 'A'
Komenda, Central Region
Ghana- West Africa
- 1991-1994** Archbishop Porters Girls Senior High School
S.S.C.E
Takoradi-Western Region
Ghana- West Africa

PROFESSIONAL EXPERIENCE

- 2021-To Date** Assistant Lecturer
University of Education
Department of Biology Education
Winneba- Central region
- 2010-2021** Biology Tutor
St. Louis S. H. S.
Oduom - Kumasi,

Ashanti-region
- 2003-2006** Integrated Science Teacher
Methodist J. H. S.
Effiduase -Koforidua,
- 2000-2003** Integrated Science Teacher
Methodist J.H.S
Akoasi.

RESPONSIBILITIES:

- Developing course materials
- Inspiring meaningful discussions
- Attending seminars, workshops and conferences
- Consulting with other academics and professionals
- Supervising students, project works, laboratory sections etc.
- Grading assignments
- Being an active member of the university.

LEADERSHIP AND PROFESSIONAL MEMBERSHIP

2022 -Date Member
Laboratory Renovation Committee
Department of Biology Education
University of Education
Winneba-Central region
Ghana- West Africa.

2001 -Date Examiner

West Africa Examination Council
Kumasi-Ashanti region
Ghana- West Africa.

2012 -2017 Patron Biotechnology Club
St Louis Senior High School
Kumasi-Ashanti region
Ghana- West Africa.

2003 -2006 Form Mistress
St. Louis Senior High School
Kumasi-Ashanti region

Ghana- West Africa.

2003 -2006 Health and Hygiene Mistress

Methodist J.H.S

Effiduase –Koforidua

Eastern region

Ghana- West Africa.

2000 -2003 Coordinator:

Science, Technology and Mathematics Education Clinic for Girls (STME)

New Abirem District

Eastern region

Ghana- West Africa.

Community service: Panel member and project judge for science fair organised by the Girls' Education Unit of the Effutu Municipal in collaboration with STMIE. August 5th, 2022.

She is currently the country Director of a Non-Profit Organization (NPO) of Females in Science, Technology, Engineering and Mathematics, Ghana (FiSTEMGh Outreach). She oversees the progress of females by facilitating scientific, technological and leadership capabilities; providing a framework for intra and inter institutional collaboration and promote a science and technology culture in the society.

Member of OWSD global and Ghana Chapters, Member of Ghana Science Association,

KNUST and UEW Branches, Founder, WiSTEM-Ghana and UEW Chapters and a

member. A member of Africademics; Biochemistry Society of Ghana, Organization of

Women in Science from Developing Countries; Local and Global, L'Oreal- UNESCO Young

Talents Sub Saharan Africa; Women in Science, Technology, Engineering and Mathematics

Ghana (WiSTEMGh), KNUST Chapter.

PROFESSIONAL DEVELOPMENT

Some Training Sessions, Conferences, Seminars and Workshops

START AND END DATES	NAME OF CONFERENCE, WORKSHOP AND SEMINAR ATTENDED	ORGANISERS
June 1, 2022	Leading Innovation and Change, a Tool for Women Empowerment	Ghana Association of University Women (GAUW)
4 th to 6 th April., 2022	Early Career Researcher (ECR) Research Data Management Training Workshop	Directorate of Research, Innovation and Consultancy (DRIC)
February 24, 2022	Circular Economy, Innovation Strategy and Entrepreneurship	The building stronger universities project BSU-KNUST with Northern Partners
February 1, 2022	Research and Grant Proposal Writing	Directorate of Innovation and Development (DRID)
September 22, 2021	How to publish scholarly articles in Science and technology	Taylor and Francis Group
January 26, 2022	Guest lecture series	RSIF project co-ordinating unit. Department of Agricultural Economics, University of Ghana - Legon
August 11, 2021	Early career seminar	University Teachers Association of Ghana- University of Education, Winneba Chapter
March 9, 2021	Coping with life as academics	WiSTEM, Ghana

August 19, 2021	Research funding Grantmanship	Jophus Anamuah Mensah conference Hall, University of Education, Winneba
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Published works and in-press works

<i>Author(s)</i>	<i>Year of composition</i>	<i>Title</i>
Bawa Mbage, Yu Qi and Regina Frimpong	2023	Self-Synthesized POM-Chitosan Material with Enzyme Mimetic Activities for Antioxidant Applications.
Mrs.Regina Ama Frimpomaa Udzu Antonia Y. Tetteh Samuel T. Lowor	2023	Physico-chemical, Proximate and Cut Test Analysis of Four Cocoa (<i>Theobroma cacao</i> L.) Varieties During Bean Fermentation.
Benjamin Ahenkorah and others	2023	Aetiology of Anaemia among Pregnant Women in Northern Ghana

Prof. Enoch A. Osekreh

Dean

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