

CURRICULUM VITAE

Name: Mrs Sandra Abankwa Kwarteng, PhD

Maiden Name: Sandra Baffour-Awuah

DETAILS

Nationality: Ghanaian
Address: Theoretical and Applied Biology,
KNUST,
Kumasi-Ghana
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PROFICIENCIES

Teaching
Communicating Scientific Research
Supervising and Mentoring
Designing and Planning Research
Developing Scientific Capacity

Monitoring and Evaluating Scientific Study
Scientific Project Site Management
Operationalizing Scientific Research Protocol
Managing and Operating Laboratory Studies

RESEARCH INTERESTS/FOCUS

Vector Biology
Medical Entomology
Parasitology

Zoonotic Diseases
Infectious Diseases
Neglected Tropical Disease

PROFESSIONAL SKILLS

Cognitive Skills
Interpersonal Skills
Team Playing Skills
Organizational Skills

Strategic Leadership
Diversity and Inclusion Skills
Record Keeping
Work Ethics

EDUCATION

November 2017	PhD (Entomology) Kwame Nkrumah University of Science and Technology (KNUST).
June 2013	MPhil (Entomology) Kwame Nkrumah University of Science and Technology (KNUST).
June 2008	BSc (Biological Science) Kwame Nkrumah University of Science and Technology (KNUST).
December 2010	Diploma (Geo-Information and Earth Observation) University of Twente (KNUST campus).
August 2003	Senior Secondary School Certificate Examination St. Louis Secondary School, Kumasi, Ghana-West Africa.

PROFESSIONAL EXPERIENCE

Jul 2017- Present	Postdoctoral Research Fellow Ellis Owusu-Dabo Research Group (AG-EOD), School of Public Health (SPH), Kwame Nkrumah University of Science and Technology (KNUST), Kumasi-Ghana.
Jul 2010-Jun 2017	Research Scientist Ellis Owusu-Dabo Research Group (AG-EOD), Kumasi Centre for Collaborative Research in Tropical Medicine (KCCR), Kumasi-Ghana.
Oct 2014-Jun 2015	Visiting Early Career Scientist Young Scientists' Exchange and Mobility Programme in the ECOWAS Region, West Africa Health Research Network (WAHRNET), Centre Muraz Research Institute, Bobo-Dioulasso-Burkina Faso.
Jan 2014-Dec 2014	Research Fellow African Programme for Advanced Research Epidemiology Training (APARET).
Aug 2011-Dec 2017	Insectary Setting up and Management Kumasi Centre for Collaborative Research in Tropical Medicine (KCCR), Kumasi-Ghana.
May-Dec 2010	Graduate Intern Centre for Scientific and Industrial Research /Crop Research Institute (CSIR), Fomesua-Ghana.

May-Jul 2005-2007 Student Intern
Dec-Jan 2005-2007 Kojach Pharmacy, Kumasi-Ghana.

MASTERS AND PHD SUPERVISION

September 2022 Darko, Newlove Isaac
MPhil Entomology
Department of Theoretical and Applied Biology
KNUST

GRANTS AND RESEARCH EXPERIENCE

2022-2023 Principal Investigator – Aedes-borne Arbovirus Study (ABAS)
Do national parks and non-human primate sanctuaries contribute to the prevalence of Aedes-borne arboviruses in Ghana?
Multidisciplinary Award KNUST Research Fund (KREF)-KNUST
VC/OGR/15

2022-2023 Co-Investigator
Laboratory and Experimental Hut Evaluation of a Plant-based Insecticide in Ghana

2017-Present Study Coordinator- Mosquito and Tick-borne Infections Surveillance
Investigating viral and bacterial prevalence with their respective arthropod vectors inherent to the Kumasi Metropolis.
Naval Medical Research Unit Three (NAMRU3), School of Public Health, KNUST
GLOBE Task Order No.: GL-3

2017-2018 Coordinator (Entomology phase) - TRANSMAL Study
Determining the attractiveness of malaria vectors in subjects co-infected with schistosomiasis and malaria.

2017 Coordinator – AGAMal Study
Assessing the effect of indoor residual spraying within four districts in the Savannah and Forest areas of Ghana.

2017 Study Coordinator - SIM Vector Study
Investigating the transmission of *Onchocerca volvulus* by *Simulium sanctipauli* and the intermittent disappearance of the vector the Upper Denkyira District, Ghana.

2014-2017	Co-Investigator - <i>Bti</i> and <i>Bs</i> Study The role of <i>Lysinibacillus sphaericus</i> in malaria control: a community trial in Kumasi, Ghana.
2014	Principal Investigator – APARET STUDY Identifying missed opportunities of tuberculosis identification in cattle and pigs as a result of limitations in routine physical diagnostic at the Kumasi Abattoir to inform policy. Reg: No: 2013 /APARET/06
2011, 2017	Study Coordinator - SIM Vector Study Investigating the transmission of <i>Onchocerca volvulus</i> by <i>Simulium sanctipauli</i> and the intermittent disappearance of the vector the Upper Denkyira District, Ghana.

TEACHING/TRAINING EXPERIENCE

May 2023- Present	Co-lead for College of Science Directorate of Students Affairs (DoSA) and Women in Science, Technology, Engineering and Mathematics (WiSTEM _{Gh}) Housekeeping Hangout, Kwame Nkrumah University of Science and Technology (KNUST), Kumasi-Ghana.
June 2021-Present	Mentor Women in Science, Technology, Engineering and Mathematics (WiSTEM _{Gh}) & Mastercard Foundation Mentoring Program, Kwame Nkrumah University of Science and Technology (KNUST), Kumasi-Ghana.
Aug 2020-Present	Lecturer Department of Theoretical and Applied Biology College of Science, Kwame Nkrumah University of Science and Technology (KNUST), Kumasi-Ghana.
Aug 2018-July 2020	Lecturer Department of Basic and Applied Biology, School of Science, University of Energy and Natural Resources (UENR), Sunyani-Ghana.
February 2020	Lecturer Short course on Scientific Capacity Development in Resource Limited Settings: lessons on taking advantage of unconventional route, KSMD Research Webinar for Medical Students, online.

Aug -Dec 2009	Tutor Introduction to Microsoft Office Applications and IT (word, excel, power point), Smart Business and Technology Institute Kumasi, Kumasi, Ghana.
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PROFESSIONAL MEMBERSHIP OF SOCIETIES

2023-	Deputy Secretary The Pan-African Mosquito Control Association (PAMCA) Ghana Branch
2021- Present	Fellow Africa Hall of Residence, Kwame Nkrumah University of Science and Technology (KNUST), Kumasi, Ghana.
2020- Present	Member University Teachers Association, Kwame Nkrumah University of Science and Technology (KNUST), Kumasi, Ghana.
2018- 2020	Member University Teachers Association, University of Energy and Natural Resources (UENR), Sunyani-Ghana.
2020- Present	Member Ghana Science Association, KNUST Chapter-Ghana.
2020- Present	Member Women in Science, Technology, Engineering and Mathematics (KNUST chapter).
2018- Present	Member Organization of Women in Science for the Developing World (OWSD) (KNUST chapter).
2018-2020	Member Women in Science, Technology, Engineering and Mathematics (UNER chapter)
2014-2015	Fellow West African Health Research Network (WAHRNET).
2014	Fellow African Programme for Advanced Research Epidemiology Training (APARET).

WORKSHOPS / CONFERENCES / COURSES

December 2023	Becoming an Effective Mentor and Personal Grooming WISTEM _{GH} – Mastercard Foundation, Kwame Nkrumah University of Science and Technology (KNUST), Kumasi-Ghana.
July 2022	Grant Writing and Disease Modelling Workshop Centre for Vector-Borne Disease Research (CVBDR) University of Ghana, Accra-Ghana.
June 2022	Grant Proposal Writing Office of Grants and Research, Kwame Nkrumah University of Science and Technology (KNUST), Kumasi-Ghana.
June 2022	‘Bridging the Gender Gap in Leadership for Women in STEM’ Leadership Workshop for Early Career Females in Academia Kwame Nkrumah University of Science and Technology (KNUST), Kumasi-Ghana.
March 2022	Capacity Building Workshop-Data Analysis International Programmes Office (IPO) & Women in Science, Technology and Mathematics (WiSTEM) & Laboratory for Interdisciplinary Statistical Analysis (LISA) Kwame Nkrumah University of Science and Technology (KNUST).
February 2022	College of Sciences Seminar Series for Senior Members Education Assessment Measurement and Curriculum Development Faculty of Biosciences, Kwame Nkrumah University of Science and Technology (KNUST), Kumasi-Ghana.
February 2022	Capacity Building Workshop - Digital Literacy E-Learning Centre, Kwame Nkrumah University of Science and Technology (KNUST), Kumasi-Ghana
September 2021	Workshop on SDGs and Universities: Actions towards KNUST’s Mandate @ 70 and beyond’, 9 th Summer School Kwame Nkrumah University of Science and Technology (KNUST), Kumasi-Ghana.
August 2021	Website Management Training for Women in Science, Technology, Engineering and Mathematics (WiSTEM) University Information Technology Services, Kwame Nkrumah University of Science and Technology (KNUST), Kumasi-Ghana.
July 2022	Research Philosophies, Approaches and Strategies West Africa Built Environment Research (WABER) Conference, Online.

July 2021	Career Progression Workshop Women in Science, Technology, Engineering and Mathematics (WiSTEM) KNUST-Chapter, Kumasi-Ghana.
April 2021	Workshop for Recently Recruited Young Female Academic and Administrators International Programmes Office (IPO) & Women in Science, Technology and Mathematics (WiSTEM), Kwame Nkrumah University of Science and Technology (KNUST).
November 2020	SciVal: Whats new and coming soon, Elsevier Research Intelligence Training Academy Researcher Academy on Campus, Online
December 2020	Research Communication WRITE-SHOP for Early Career Scientist, Kumasi Centre for Collaborative Research in Tropical Medicine (KCCR), Filariasis Team, Elmina, Ghana
October 2020	Workshop on Access to Library Resource for Teaching, Learning and Research Kwame Nkrumah University of Science and Technology (KNUST), Kumasi-Ghana.
October 2020	Capacity Building Workshop Women in Science Technology and Mathematics (WiSTEM _{GH}), Takoradi Technical University, Online
August 2020	Training on the use of Moodle for Online Teaching and Learning Kwame Nkrumah University of Science and Technology (KNUST), Kumasi-Ghana
February 2019	UENR-ACU Mentor-Mentee Pairing Workshop University of Energy and Natural Resources (UENR), Sunyani, Ghana
January 2019	Workshop on Good Assessment Practices in Higher Education: Improving Teaching and Learning Quality Assurance and Planning Unit, University of Energy and Natural Resources, Sunyani, Ghana
November 2018	Workshop on Setting the Stage for Achieving the SDGs Organisation of Women in Science in Developing countries-OWSD @ 25, Kumasi, Ghana

May 2018	Certificate Course on Implementation Research World Health Organisation (WHO)/TDR, United Nations University- International Institute for Global Health, Monash University, Mass Online Open Course
May 2018 & July 2013	First Aid Training Kumasi Centre for Collaborative Research in Tropical Medicine (KCCR) Kumasi- Ghana
July 2017	Junior Researchers Training on Proposal Writing and Small Grant Application USAID/ Research and Development Department, Ghana Health Service Workshop, Accra-Ghana
June 2017	Research Project Management and Contract Negotiations Workshop, USAID/Ghana Evaluate for Health Project, Kumasi-Ghana
May 2017	Introduction to Clinical Research and Development Workshop Kumasi Centre for Collaborative Research in Tropical Medicine (KCCR), Kumasi-Ghana
February 2017	Knowledge Management and Knowledge Translation Workshop, USAID/ Ghana Evaluate for Health Project Workshop, Kumasi-Ghana
Mar 2015-Apr 2015	Beginner French Language Studies, Centre de Langues et de Formation, Bobo Dioulasso, Burkina Faso
April 2014	Project Management Workshop African Programme for Advanced Research Epidemiology Training (APARET), Zanzibar-Tanzania
January 2014	Introduction to Proposal Writing African Programme for Advanced Research Epidemiology Training (APARET), Kampala-Uganda
August 2010	Waste Management Training Kumasi Centre for Collaborative Research in Tropical Medicine (KCCR) Kumasi, Ghana

PUBLICATIONS

1. Obadiah, Opoku-Bamfoh, Sandra **Abankwa Kwarteng**, AN Owusu Frema, Akpanya Raphael, A. Mensah Kelvin, Badu Mercy, Y. Gyamfi Fred et al. (2023). "Repellent and larvicidal properties of selected indigenous plants in the control of Anopheles

- mosquitoes." Journal of Vector-Borne Diseases: 10-4103. DOI: 10.4103/0972-9062.392267.
2. Asare, Sharon Gyekyewaa, **Abankwa Kwarteng Sandra**, Bismark Sekyere Owusu, and Philip Kweku Baidoo. (2023) "Effects of Harvest Time on Quality of Stored Maize (*Zea mays L.*) in the Southern Part of Ghana." *Peruvian Journal of Agronomy* 7, no. 2: 144-155.
 3. Asare, Sharon G., **Abankwa Kwarteng S.**, B. S. Owusu, and P. K. Baidoo. "Effects of Harvest Time and Storage Form on Insect Population and Damage of Maize." *Indonesian Journal of Agricultural Research* 6, no. 1 (2023): 12-22.
 4. **Abankwa Kwarteng, S.**, (2022). Mosquitoes Small Bite Big Threat. *Everyday Science for Schools Magazine*. 8(2), p 43.
 5. Akuamoah-Boateng, Y., Brenyah Caren R., **Abankwa Kwarteng S.**, Obuam P., Owusu-Frimpong I., Addo Agyapong K., Badu K. (2021). Malaria transmission, vector diversity and insecticide resistance at a peri-urban site in the forest zone of Ghana. *Frontiers in Tropical Diseases, section Vector Biology*. <http://doi.org/10.3389/fit2021.739771>.
 6. Nkansah, D., Henry H., Twumasi-Ankrah, S., **Baffour-Awuah, S.**, Adjei-Kusi, P., Yar, D., Owusu-Dabo, E. (2020). Three monthly doses of 60 mg/kg praziquantel for *Schistosoma haematobium* infection is a safe and effective treatment regimen. *BMC Infectious Diseases* 20(1). <http://doi.org/10.1186/s12879-020-05053-z>
 7. Agyemang, AN, Badu K, **Baffour-Awuah, S.**, Owusu-Dabo E, Biritwum, NK, Garms, R, Kruppa, TF. (2018). Evaluation of onchocerciasis control in the Upper Denkyira East Municipal in the forest area of Ghana: Responses of participants and distributors to the CDTI programme. *Acta Tropica*. 185, p 357-362.
 8. **Baffour-Awuah, S.**, Annan, A. A., Maiga-Ascofare, O., Dieudonné, S. D., Adjei-Kusi, P., Owusu-Dabo, E., & Obiri-Danso, K. (2016). Insecticide resistance in malaria vectors in Kumasi, Ghana. *Parasites & Vectors*, 9, 633. <http://doi.org/10.1186/s13071-016-1923-5>.
 9. Amegashie, E.A., Owusu-Dabo, E., Salifu, S.P., Awuah, A.A.A., **Baffour-Awuah, S.**, Addofoh, N., Annan, A. and Winter, C.H. (2016). Sero-prevalence and occupational risk factors for Brucella infection among slaughterhouse workers and butchers in Kumasi, Ghana. *Journal of Epidemiological Research*, 3(1), p.17.
 10. Dogbe, J., Owusu-Dabo, E., Edusei, A., Plange-Rhule, G., Addofoh, N., **Baffour-Awuah, S.**, Sarfo-Kantanka, O., Hammond, C. and Owusu, M. (2016). Assessment of prison life of persons with disability in Ghana. *BMC international health and human rights*, 16(1), p.20.
 11. Garms, R., Badu, K., Owusu-Dabo, E., **Baffour-Awuah, S.**, Adjei, O., Debrah, A.Y., Nagel, M., Biritwum, N.K., Gankpala, L., Post, R.J. and Kruppa, T.F. (2015). Assessments of the transmission of *Onchocerca volvulus* by *Simulium sanctipauli* in the Upper Denkyira District, Ghana, and the intermittent disappearance of the vector. *Parasitology research*, 114(3), pp.1129-1137.

12. Annan, A.A., Owusu-Dabo, E., **Baffour-Awuah, S.**, Nartey, R., Nimako, S., Ayimbire, A.G., Salifu, P.S., Amoyaw, F., Segbaya, S. and Ohene, B.K. (2014). Insecticide resistance in malaria vector mosquitoes at 5 selected districts in Ghana, West Africa. *East African Journal of Public Health*, 11(4), pp.830-838.
13. **Baffour-Awuah, S.**, Owusu-Dabo, E., Kruppa, T., Annan, A., Nartey, R., Dogbe, J., Pandam, S., Becker, N., Oppong, S. and Obiri-Danso, K. (2014). *Lysinibacillus sphaericus* biolarvicide, an efficacious tool in the control of *Anopheles gambiae* in Kumasi, Ghana. *East African Journal of Public Health*, 11(4), pp.903-913.
14. Nartey, R., Owusu-Dabo, E., Kruppa, T., **Baffour-Awuah, S.**, Annan, A., Oppong, S., Becker, N. and Obiri-Danso, K. (2013). Use of *Bacillus thuringiensis var israelensis* as a viable option in an Integrated Malaria Vector Control Programme in the Kumasi Metropolis, Ghana. *Parasites & vectors*, 6(1), p.116.

CONFERENCE PRESENTATIONS

1. **Sandra Baffour-Awuah**, Oumou Maiga-Ascofare, Richard Larbi, Henry Hanson, Patrick Obuam, Priscilla Adjei-Kusi, Denis Yar, Ellis Owusu-Dabo (2021). Impact of antihelmintic treatment on attractiveness of *Anopheles* to malaria and schistosomiasis co-infection. Poster Presentation. "COVID-19 Pandemic: Scientific Updates and The Way Forward". 10th GSA Research Seminar and Poster Presentations (Webinar 2021), 27th -28th April 2021.
2. **Sandra Baffour-Awuah**, Oumou Maiga-Ascofare, Richard Larbi, Henry Hanson, Patrick Obuam, Priscilla Adjei-Kusi, Denis Yar, Ellis Owusu-Dabo (2018). Attractiveness of *S. haematobium* and *P. falciparum* infection to *Anopheles*. Oral Presentation. 3rd Scientific Conference of West African Health Research Network (WAHRNET). Cotonou, Benin, 5th to 7th March 2018.
3. **Sandra Baffour-Awuah**, Augustina Angelina Annan, Oumou Maiga-Ascofare, Soma Dieudonné, Priscilla Adjei-Kusi, Ellis Owusu-Dabo, & Kwasi Obiri-Danso (2017). Malaria vector resistance profiling Kumasi, Ghana. 10th Ghana Biomedical Convention- A New Era of Biomedical Research and Development in West Africa. Convention of Biomedical Research, Ghana (CoBReG), Accra, Ghana, 26th – 28th July 2017.
4. **Sandra Baffour-Awuah**, Ellis Owusu-Dabo, Thomas Florian Kruppa, Norbert Becker, Samuel Oppong, Kwasi Obiri-Danso (2014). *Lysinibacillus sphaericus* biolarvicide, an efficacious tool in the control of *Anopheles gambiae* in Kumasi, Ghana. Poster presentation. 7th Annual Scientific Conference of the Ghana Biomed Convention, Cape Coast, Ghana, 30th July - 1st August, 2014.
5. **Sandra Baffour-Awuah**, Ellis Owusu-Dabo, Thomas Kruppa, Norbert Becker, Samuel Oppong⁵ and Kwasi Obiri-Danso (2013). *Bacillus sphaericus*, an added tool in the control of the *Anopheles*, malaria vector, in the Kumasi metropolis, Ghana. The role of candidate

miRNAs in T cell response during acute pulmonary tuberculosis. Oral presentation, 2nd scientific conference of the West African Health Research Network, Ouagadougou, Burkina Faso, 5th-7th March, 2013.

6. **Sandra Baffour-Awuah**, Ellis Owusu-Dabo, Thomas Kruppa, Augustina Annan, Norbert Becker, Samuel Oppong and Kwesi Obiri-Danso (2013). *Lysinibacillus sphaericus* biolarvicide, an efficacious tool in the control of *Anopheles gambiae* in Kumasi, Ghana. Oral presentation, Trends of Cancer Research and Management. KNUST- College of Health Science scientific conference, Kumasi, Ghana, 14th-15th November, 2013.

COMMUNITY SERVICE

August 2023-Present	Departmental Representative, Faculty of Sciences Board, Kwame Nkrumah University of Science and Technology (KNUST), Kumasi-Ghana.
June 2023	Vote of Thanks, Research Cafe, Young Researchers Forum, Kwame Nkrumah University of Science and Technology (KNUST), Kumasi-Ghana.
April 2023-Present	Member, College of Science Seminar and Conferences Committee, Kwame Nkrumah University of Science and Technology (KNUST), Kumasi-Ghana.
April 2023-Present	Member, College of Science Retreat Planning Committee, Kwame Nkrumah University of Science and Technology (KNUST), Kumasi-Ghana.
March 2023	Speaker, International Women's Month Celebration Office of the SRC Women's Commissioner, Kwame Nkrumah University of Science and Technology (KNUST), Kumasi-Ghana.
March 2023	Member, 10 th KNUST Summer School Local Sub- Committee, Kwame Nkrumah University of Science and Technology (KNUST), Kumasi-Ghana.
2022/2023 Academic Year	Speaker, Biological Science Programme Details and Job Prospects Department of Theoretical and Applied Biology, College of Science, Kwame Nkrumah University of Science and Technology (KNUST), Kumasi-Ghana.
2022-Present	Quiz Mistress Junior Science and Mathematics Quiz Programme (JSMQ), Kwame Nkrumah University of Science and Technology (KNUST).

October 2022	Larviciding subgroup, Developing Consolidated Vector Control Guidelines, National Malaria Elimination Programme, Ghana Health Service, Aburi-Ghana.
August 2022-Present	Health and Safety Representative, Department of Theoretical and Applied Biology, Kwame Nkrumah University of Science and Technology (KNUST), Kumasi-Ghana.
August 2022-Present	E-Ambassador, Department of Theoretical and Applied Biology, Kwame Nkrumah University of Science and Technology (KNUST), Kumasi-Ghana.
2021-2022	Secretary of Camp Committee WiSTEM Girl's Camp 2022 Planning Committee, Women in Science, Technology, Engineering and Mathematics (KNUST chapter).
March 2022	Speaker, Beyond the walls of KNUST Biological Science Students Association (Biossa) Department of Theoretical and Applied Biology, College of Science, Kwame Nkrumah University of Science and Technology (KNUST), Kumasi-Ghana.
January 2022	Speaker, Biological Science Programme Details and Job Prospects Department of Theoretical and Applied Biology, College of Science, Kwame Nkrumah University of Science and Technology (KNUST), Kumasi-Ghana.
November 2021	Invigilator Pramso Registered Midwifery Invigilation Team, Ministry of Health Diploma Terminal Examination, Ashanti Region-Ghana.
October 2021	Rapporteur, 4th College of Science Retreat –Rock City Nkwatia Ghana.
September 2021	Moderator-Workshop on SDGs and Universities: Actions towards KNUST's Mandate @ 70 and beyond', College of Science, 9 th Summer School, Kwame Nkrumah University of Science and Technology (KNUST), Kumasi-Ghana.
August 2021	Role Model/Resource Person at a visit to Mamfe Methodist Girls Senior High School by Women in Science, Technology, Engineering and Mathematics (WiSTEM), KNUST-Chapter, Kumasi-Ghana.
July 2021	Moderator, Women in Science, Technology, Engineering and Mathematics (WiSTEM) Career Progression Workshop, KNUST-Chapter, Kumasi-Ghana.

June 2021	Coordinator, College of Science Mentors and Mentees, Women in Science, Technology, Engineering and Mathematics (WiSTEM)- Mastercard Foundation Mentoring Program, Kwame Nkrumah University of Science and Technology (KNUST), Kumasi-Ghana.
May 2021-Present	Secretary, Departmental Accreditation Committee, Theoretical and Applied Biology, Kwame Nkrumah University of Science and Technology (KNUST), Kumasi-Ghana.
2021-Present	Head of Reviewers Team (Biology) Junior Science and Mathematics Quiz Programme (JSMQ), Kwame Nkrumah University of Science and Technology (KNUST).
October 2020	Plenary Speaker, Women in Science Technology and Mathematics (WiSTEM _{GH}), Takoradi Technical University Capacity Building Workshop, Online
Sept 2019-Jul 2020	Coordinator for Biological Science, Departmental Weekend Programmes, Department of Basic and Applied Biology, Univeristy of Energy and Natural Resources (UENR), Sunyani, Ghana.
December 2019	Independent Assessor-Evaluation of mOPV ₂ Vaccination Campaign Ahafo, Bono and Bono East Regions.

REVIEWS AND EDITORIALS

2023-Present	Reviewer, KNUST Research Fund (KREF)
2021-Present	Reviewer, PLOS Neglected Tropical Diseases
2021-Present	Reviewer, PLOS ONE
2017-Present	Journal of JSM Environmental Science & Ecology
2015--Present	Tropical Medicine & International Health
2014-Present	Reviewer, BMC Infectious Diseases
2017- Present	Reviewer, Parasites & Vectors

REFEREES

Prof Ellis Owusu-Dabo (BSc, MB ChB, MSc, MWACP, FGCP, PhD)
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Prof Kwasi Obiri-Danso (BSc, MPhil, PhD)
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Kwame Nkrumah University of Science and Technology
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