Curriculum Vitae

A. PERSONAL DETAILS

Full Name: Simon Mariwah
Date of Birth: 25th September, 1979

Marital Status: Married
Nationality: Ghanaian

Tel: +233(0)243257101 **or** +233(0)204417444

Email: smariwah@ucc.edu.gh or simonmariwah@gmail.com

Web Page: <u>Google Scholar Profile</u>

Publons Profile
Researchgate Profile

UCC Web page: https://directory.ucc.edu.gh/p/simon-mariwah

Web of Science Researcher ID: Q-5636-2018 ORCiD: https://orcid.org/0000-0003-0803-9746

Work Address: Department of Geography and Regional Planning,

University of Cape Coast, PMB University Post

Office, Cape Coast, Ghana

or

Institute for Oil and Gas Studies

University of Cape Coast, PMB University Post

Office, Cape Coast, Ghana

B. HIGHER EDUCATION QUALIFICATIONS

Year Degree Specialisation Institution

March 2009 PhD Geography University of Cape Coast, Ghana

Thesis Topic: Urban Solid Waste Governance in the Shama-Ahanta-East Metropolitan

Area, Ghana

June 2004 B. A. Economics and University of Cape Coast, Ghana

Geography

Dissertation Topic: The role of District Assemblies in the Socio-economic Development of

Ghana: The Case of Jaman District

C. HONOURS AND AWARDS

2005: University of Cape Coast Scholarship for Accelerated PhD

2004: Unilever Award for Overall Best Graduating Student at the University of Cape

Coast (CGPA of 3.9 out of 4.0)

D. RESEARCH INTERESTS

I am a Health and Development Geographer with research interests in Environmental Management, Sanitation, Waste Management, Mobile phones for Health (mHealth), Health Behaviours, Livelihoods, Community Development and Resource Management.

E. EMPLOYMENT HISTORY AND ADMINISTRATIVE POSITIONS

Period	Position	Institution
1 st Aug 2022 to Present	Professor	Department of Geography and
		Regional Planning, University of
		Cape Coast, Ghana
1 st Aug 2018 to 31 st Jul 2023	Director	Institute for Oil and Gas Studies,
		University of Cape Coast, Ghana
1 st Feb 2018 to 31 st Jul 2022	Associate Professor	Department of Geography and
		Regional Planning, University of
		Cape Coast, Ghana
1 st Aug 2015 to 31 st Jul 2017	Head of Department	Department of Geography and
		Regional Planning, University of
		Cape Coast, Ghana
1 st Oct 2013 to 31 st Jan 2018	Senior Lecturer	Department of Geography and
		Regional Planning, University of
		Cape Coast, Ghana
10 th Mar 2010 to 30 th Sep 2013	Lecturer	Department of Geography and
		Regional Planning, University of
		Cape Coast, Ghana
1 st Nov 2009 to 9 th Mar 2010	Principal Research	Department of Geography and
	Assistant	Regional Planning, University of
		Cape Coast, Ghana
12 th Dec 2005 to 31 st Oct 2009	Senior Research	Department of Geography and
	Assistant	Regional Planning, University of
		Cape Coast, Ghana
1st Sep 2004 to 31st Aug 2005	Teaching Assistant	Department of Geography and
	(National Service	Regional Planning, University of
	Personnel)	Cape Coast, Ghana

F. FELLOWSHIPS

January 6-26, 2020 Visiting Scholar

Centre for World Music, University of Hildesheim,

Germany

May 17 - July 17, 2018 **Host**

Carnegie African Diaspora Fellowship Programme

Fellow: Prof Joseph Zume

Shippensburg University, Pennsylvania, USA

May 17 - June 30, 2017 **Host**

Carnegie African Diaspora Fellowship Programme

Fellow: Prof Joseph Zume

Shippensburg University, Pennsylvania, USA

March 1, 2014-June 30, 2014 **Visiting Fellow in International Studies**

Brown International Advanced Research Institutes, Watson Institute for International and Public Affairs, Brown University, Providence, Rhode Island, USA

G. TRAINING AND CONTINUING PROFESSIONAL DEVELOPMENT

12th May, 2023 Certificate of Completion: Taking Action to Achieve Inclusive

WASH. An online course, organised by Water Aid, World Bank

and UNICEF.

13th – 17th Mar, 2023: Writing Retreat. Organised by the STREAM Project, funded by the

Medical Research Council, and held at the Menai Bay

Beach Bungalows Hotel, Zanzibar, Tanzania

12th – 16th Dec, 2022: Geographic Information System (GIS) Training Workshop.

Organised by the STREAM Project, funded by the Medical Research Council, and held at the National Institute for Medical

Research, Mwamza, Tanzania

13th Oct, 2022: Certificate of Completion: Nigerian National Code for Health

Research Ethics, organised by Collaborative Institutional Training Institute (CITI), under the requirements set by the West African

Bioethics Training Program

26th Apr – 21st May, 2021: Certificate of Completion: *Understanding Gender Inequality*. A

4-week online course, organised by University of Exeter, UK.

18th Jan – 3rd Feb, 2021: Certificate of Completion: *Development and Planning in African*

Cities. A 4-week online course, organised by University College London (UCL), UK; Sierra Leone Urban Research Centre and

Njala University, Sierra Leone.

30 th Sep – 4 th Oct, 2019:	Writing Retreat. Organised by the IMAGINE Project, and held at the Zobel Poscert Hotel. Gondar Ethiopia
3 rd – 9 th Jun, 2018:	the Zobel Resort Hotel, Gondar, Ethiopia BIARI 2018: <i>Health and Social Change in Africa</i> , Organised by
3 – 9 Juli, 2016.	Brown University and African Population and Health Research
	Centre (APHRC), held at APHRC Campus, Nairobi, Kenya.
23 rd – 26 th Aug, 2015:	Senior Academic Leadership Training (SALT) for Heads of
23 – 20 Aug, 2013.	Departments, held at the University of Ghana, Ghana; Organised
	by the National Council for Tertiary Education (NCTE), Ghana in
	collaboration with The Carnegie Corporation, New York.
1 st – 30 th Apr, 2014	
1 – 30 Apr., 2014	Certificate of Completion: Evaluating Social Programs. A 4-week
	online course, organised by Massachusetts Institute of Technology (MITx-Online), USA
2 nd – 13 th Jun, 2014:	
2 – 15 Juli, 2014.	Certificate of Completion: S4 GIS Institute's training in
	Geographic Information System (GIS). Organised by the Spatial
	Structures in Social Sciences (S4), Brown University, Providence,
12 th – 25 th May, 2013:	Rhode Island, USA Cartificate of Completion: International Summer School on
12 - 23 Way, 2013.	Certificate of Completion: International Summer School on "Social Protection in Developing Countries and Qualitative
	• •
	Research Methods". Organised by the International Centre for Development, Kassel University, Germany and University of Cape
	Coast.
9 th – 23 rd Jun, 2012:	
9 – 25 Juli, 2012.	Certificate of Completion: Brown International Advanced
	Research Institutes (BIARI) on Population and Development: New
	Approaches to Enduring Global Problems, Organised by Watson Institute for International and Public Affairs, Proven University
	Institute for International and Public Affairs, Brown University,
	Providence, Rhode Island, USA and funded by International
21 st –22 nd Oct, 2009:	Affairs at Brown University Cartificate of Completion: Training in Manitoring and Englishing
21°-22° Oct, 2009.	Certificate of Completion: Training in <i>Monitoring and Evaluation</i>
	(<i>M&E</i>), held in Nairobi, Kenya; Organised by Urban Reproductive
9 th –20 th Feb, 2009:	Health Initiatives
9 -20 Feb, 2009:	Certificate of Completion: Advanced International Training
	Programme on Ecological Alternatives in Sanitation: Held in
	Durban and Kimberley, South Africa; Organised by Stockholm
	Environment Institute (SEI) and EcoSanRes and funded by
11th 20th Ave 2000.	Swedish International Development Cooperation (SIDA)
11 th – 29 th Aug, 2008:	Certificate of Completion: International Training Programme on Ecological Alternatives in Sanitation: Held in Stockholm,
	Linkoping and Uppsala, Sweden; Organised by Stockholm
	Environment Institute (SEI) and EcoSanRes and funded by
	Swedish International Development Cooperation (SIDA).

H. RESEARCH GRANTS/CONSULTANCIES

Funded (Total Amount: GB£ 3,929,000; USD\$ 525,000; Euro € 2,000,000; GH¢ 416,000)

- 1. Co-Investigator (with Prof Kate Hampshire, Durham University, Prof. Alister Munthali, University of Malawi; Dr Elsbeth Robson, University of Hall, UK; Prof Tadesse Awoke, University of Gondar, Ethiopia; Dr Janelle Wagnild, Durham University, UK). Title of Project: *Recognising & supporting informal mhealth in Africa through grassroots interventions (REIMAGINE)*. (Funded by Medical Research Council, UK-2024-2026). Value of Award: GB£ 592,634.37
- 2. Co-Investigator (with Prof Ellis Adjei Adams, University of Notre Dame, USA; and Prof Kate Hampshire, Durham University, UK) #WASH# Beyond the household: Water, sanitation, and hygiene (WASH) insecurity and environmental health in Ghana's outdoor food markets. Funded by Notre Dame-Durham University Seed Grant Program, University of Notre Dame, USA. (2024-2026) Value of Award: USD\$ 25,000.00
- 3. Principal Investigator (with Dr Addae Boateng Adu-Gyamfi, Dr Yvonne Ami Adjakloe, and Mr Ebenezer N.K. Boateng, all of the University of Cape Coast). Title of Project: Resource capacity for sustainable water, sanitation and hygiene (WASH) services delivery in the Fanteakwa North District, Ghana. Funded World Vision Ghana, Fanteakwa Area Programme (August to November 2023). Value of Award: GH¢ 50.000.00
- 4. Collaborator (with Prof Joseph T. Zume, Shippensburg University of Pennsylvania, USA; Prof Kebreab Ghebremichael, University of South Florida, USA, and Prof Peter Appiah Obeng, UCC, Ghana). Title of Project: *IRES TRACK 1: US-Ghana Student Research Experience: Understanding and conceptualizing threats and solutions of onsite sanitation and sea level rise on coastal groundwater resources.* (Funded by National Science Foundation [NSF], USA-2023-2026). Value of Award: USD\$ 291,818.00.
- 5. Co-Investigator and Africa Team Leader (with Prof Kate Hampshire, Durham University, UK; Prof Heather Hamill, Oxford University, UK; Dr. Janelle Wagnild, Durham University, UK). Title of Project: Evaluation of risk communication campaigns and development of a practical handbook for member states on substandard and falsified (SF) medicines in Ghana, Nigeria, Sierra Leone and Uganda. (Funded by the World Health Organisation [WHO], Geneva-2022-2024). Value of Award: USD\$ 200,000.00.
- 6. Lead Ghana Collaborator (with Prof Paul Newton, Oxford University, UK; Prof Heather Hamill, Oxford University, UK; and others). Title of Project: *Forensic epidemiology and impact of substandard and falsified antimicrobials on public health.* (Funded by Wellcome Trust, UK-2021-2025). Value of Award: GB£ 2.9 million
- 7. Co-Investigator and Ghana Team Leader (with Prof Kate Hampshire, Durham University, UK; Dr Heather Hamill, Oxford University, UK; Dr Elizabeth David-Barrett, University of Sussex, UK; Professor Graeme Ackland, University of Edinburgh, UK; Dr Edmund Chattoe-Brown, University of Leicester, UK; Mr Michele Castelli, Newcastle University, UK; Dr. Gerry Mshana, NIMR, Tanzania). Title of Project: Strengthening private-sector

- medicine systems to tackle the persistence of poor-quality medicines in Africa: a proof-of-concept study (Funded by Medical research Council, UK-2020-2021). Value of Award: GB£ 200,000.00.
- 8. Principal Investigator (with Dr Emmanuel Amo Ofori, Dr Yvonne Ami Adjakloe and Dr Addae Boateng Adu-Gyamfi, all of the University of Cape Coast). Title of Project: Gender (in)equality in Ghana: A critical discourse analysis of some selected Akan proverbs. Funded by the Directorate of Research, Innovation and Consultancy, University of Cape Coast, Ghana (October, 2020 to May, 2021). Value of Award: GH¢ 22.582.00
- 9. Principal Investigator (with Dr Samuel Asiedu Owusu and Mrs Millicent Anning-Agyei, Directorate of Research, Innovation and Consultancy-DRIC, UCC). Title of Project: Baseline Survey for the Pathways for Sustainable Employment for Women and Youth in Ghana (PASEWAY) Project. Commissioned by Plan International, Ghana (June to October, 2020). Value of Award: GH¢ 90,000.00
- 10. Co-Investigator and Ghana Team Leader (with Prof Kate Hampshire, Durham University, UK; Prof Albert Abane, UCC; Dr Samuel Asiedu Owusu, UCC; Dr Alister Munthali, University of Malawi; Dr Elsbeth Robson, University of Hall, UK; Dr Kassahun Alemu, University of Gondar, Ethiopia; Dr Michele Castelli, University of Newcastle, UK; Dr Adetayo Kasim, Durham University, UK; Dr Nasima Akhter (Durham University); Ms Nuzhat Choudhury (ICDDR, Bangladesh). Title of Project: Factors influencing community health workers' effectiveness in Ghana, Malawi and Ethiopia. (Funded by Save The Children, UK-2019-2020). Value of Award: GB£ 106,000.00
- 11. Principal Investigator (with Dr Samuel Asiedu Owusu, Directorate of Research, Innovation and Consultancy-DRIC, UCC). Title of Project: *Final Evaluation of the Green Skills for Ghana Project*. Commissioned by Plan International, Ghana, with funds from the European Union (October to December, 2019). Value of Award: GH¢ 72,000.00
- 12. Collaborator (with Prof Kate Hampshire, Durham University, UK; Prof Abert Abane, UCC; Dr Samuel Asiedu Owusu, UCC; Dr Alister Munthali, University of Malawi; Dr Elsbeth Robson, University of Hall, UK; Dr Kassahun Alemu, University of Gondar, Ethiopia; Prof Ziv Shkedy, University of Hasselt, Belgium; Dr Michele Castelli, University of Newcastle, UK; Dr Adetayo Kasim, Durham University, UK). Title of Project: Building an evidence base to support and enhance community health workers' (informal) use of mobile phones in Ghana, Malawi and Ethiopia. (Funded by Medical Research Council, UK-2017-2019). Value of Award: GB£ 200,000.00
- 13. Collaborator (with Professor Raimund Vogels and Dr Nepomuk Riva, both of the Centre for World Music, the University of Hildesheim, Germany; Dr. Abba Isa Tijani, the University of Maiduguri, Nigeria; Prof. Florian Carl, Department of Music and Dance at UCC; Dr. Patrick Osei-Kufuour; Dr Eric Debrah Otchere, Department of Music and Dance at UCC, and the Institute for Development Studies, UCC). Title of Project: *SDG Graduate School on Performing Sustainability: Cultures and Development in West*

- *Africa*. A collaborative training network of graduate students between the University of Hildesheim (Germany), University of Cape Coast (Ghana), and University of Maiduguri (Nigeria). From 2016 to 2020. Funded by the German Academic Exchange Service (DAAD). Value of Award: Euro € 2,000,000.00
- 14. Co-Investigator (with Prof Joseph Zume, Department of Geography and Earth Science, Shippensburg University of Pennsylvania, USA). Title of Project: *Evaluating the impacts of on-site sanitation systems on groundwater quality in low-income neighbourhoods of Cape Coast, Ghana.* (Funded by the Shippensburg University of Pennsylvania, USA-August-December, 2019). Value of Award: USD\$ 8,000.00
- 15. Collaborator (with Prof Maya Unnithan, University of Sussex, UK; Prof Janet Boddy, University of Sussex, UK; Prof Kate Hampshire, Durham University, UK; Prof. Uma Vennam, Young Lives India; Daniel Amoako-Sakyi, SMS-UCC; Dr Shobhita Rajagopal, of Development Studies, Jaipur, India; Prof Sabina Rashid, BRAC University, Dhaka) Title of Project: Narrating Blood: An international network for cross-cultural research and intervention into blood-related reproductive and adolescent health and care-economies in India, Bangladesh, Ghana and the UK. Funded by the University of Sussex, UK (2018 to 2020) Value of Award: GB£ 37,500
- 16. Collaborator (with Dr Emanuela Girei, Sheffield University, UK; Prof Ataur Belal, Sheffield University, UK; Mr Noble Kumawu, OD Institute, Ghana; Ms Gloria Sarku, Parliamentary Training Institute, Ghana; Mr. Nana Agyekum Dwamena, Office of the Head of Civil Service, Ghana). Title of Project: *Building partnership for strengthening accountability in the Civil Service in Ghana*. Funded by GCRF, UK. 2018-2019. Value of Award: GB£ 7,000.00
- 17. Co-Investigator (with Prof. Florian Carl, Dept of Music, UCC; Dr. Eric Debrah Otchere, Dept of Music, UCC; Dr. Alimatu-Saadia Yussiff, Dept of Computer Science and Information Technology, UCC; and Mr. ADDAI Okyere-Darko, Dept of Computer Science and Information Technology, UCC) Title of Project: *Ghana Music Documentation Project: Mapping Cultural Diversity, Promoting Sustainable Musical Futures.* (Funded by Directorate for Research, Innovation and Consultancy [DRIC], University of Cape Coast, Ghana 2018-2019). Value of Award: GH¢ 50,000.00
- 18. Co-Investigator (with Prof. S.K Annim, Dept of Economics, UCC; and Dr Owusu Boampong, Institute for Development Studies, UCC) Title of Project: *Baseline study of Green Skills for Ghana Project*. Commissioned by Plan International, Ghana, with funds from the European Union (August to November, 2017). Value of Award: GH¢ 55,000.00
- 19. Co-Investigator and Ghana Team Leader (with Dr Kate Hampshire, Durham University, UK; Dr Heather Hamill, Oxford University, UK; Dr. Joseph Nwamga, NIMR, Tanzania; Daniel Amoako-Sakyi, SMS-UCC; Abigail Kyei, Independent Consultant, Ghana). Title of Project: *Trust, risk and uncertainty in medicinal transactions in Sub-Saharan Africa: Integrating Behavioural Game Theory and Ethnography to develop a robust analytical*

- framework to address a major global public health challenge (Funded by The Wellcome Trust-2016-2017). Value of Award: GB£ 49,954.00
- 20. Collaborator (with Prof. Farhad Analoui-University of Bradford, UK and Prof. K. Barima Antwi-University of Cape Coast, Ghana): Title of Project: *Establishment of an International Research partnership between Cape Coast University, Ghana and University of Bradford, UK in the field of Human Resource Development for Public Sector Reform.* (Funded by The British Academy, UK 2015-2017). Value of Award: GB£ 28,820.00
- 21. Co-Developer (with Prof S. K Annim, Prof S.B. Kendie, and Prof A.M. Abane). Title of Project: *Mainstreaming disaster risk reduction: A short course for practitioners in Ghana*. Fund by the United Nations Development Programme (UNDP). 2016 GH¢ 56,772.00
- 22. Principal Investigator (with Dr. Joshua Amo-Adjei, and Prisca Anima, University of Cape Coast, Ghana). Title of Project: What has poverty got to do with it? Asset-based approach to household access to improved sanitation in Ghana. Funded by the Directorate for Research, Innovation and Consultancy (DRIC), University of Cape Coast, Ghana (2015). Value of Award: GH¢ 20,000.00
- 23. Co-Investigator and Ghana Team Leader (with Dr. Ruth Evans –Reading University, UK and Dr K. Barima Antwi UCC, Ghana). Title of Project: *Access to land, food security and intergenerational transmission of poverty in the Brong-Ahafo Region of Ghana- A pilot study* (Funded by University of Reading Internationalisation Fund and Walker Institute for Climate System Research, University of Reading-2012-2014). Value of Award: GB£ 7,323.00

Not Funded (Research Efforts)

- 1. Co-Investigator (with Dr Yaw Asamoah, Yaw Asamoah, Raphael A. Atanga, Enoch F. Sam, Esther Danso-Wiredu, Akwasi Amoako-Gyampah all of University of Education, Winneba, Ghana) *Resilient behavioural change strategies for improved urban sanitation and environmental sanitation in Ghana*. Applied to Jospong Environmental Sanitation Research Fund. Year: 2021. Amount involved: GH¢ 1,474,174.80
- 2. Co-Investigator (with Prof Maya Unnithan, University of Sussex, UK; Dr Shobhita Rajagopal, of Development Studies, Jaipur, India; Dr Sangeeta Chattoo, University of York, UK) *Mobilising blood narratives for effective global health governance: Anaemia policies, perceptions and practices in India and Ghana*. Applied to Economic and Social Research Council (ESRC), UK. Year: 2020. Amount involved: GB£ 814,628.66
- 3. Co-Investigator (with Dr Joseph Danquah and Dr Amizan Omar, both of University of Bradford, UK). Sustainability of Indigenous SMEs in a Turbulent Period. Applied to the BA/Leverhulme Small Research Grants SRG 2020-21 Round SRG2021/210207. Amount involved: £9,994.04

- 4. Co-Investigator (with Prof Martin Sauerwein and Dr Sabine Panzer-Kraus, both at the University of Hildesheim, Germany). *Grassroots innovation movements and socioenvironmental justice for sustainable waste management in Ghana and transfer into practice through the implementation of joint study modules*. Applied to German Academic Exchange Programme (DAA). Year: 2020. Amount involved: € 400,000.00
- 5. Principal Investigator (with Miss Ivy Akuoko, Dr Samuel Essien-Baidoo, Mrs. Sika Abrokwa, Mr Daniel Darko-Asumadu). *Solid Waste Collection amidst COVID-19 Pandemic: The Protector or Transmitter?* Applied to One Health Project. Year: 2020. Amount involved: € 50,000.00
- 6. Co-Investigator (with Dr Heather Hamill, Oxford University, UK; Prof Kate Hampshire, Durham University, UK; Dr Elizabeth David- Barrett, University of Sussex, UK; Dr. Gerry Mshana, NIMR, Tanzania). Conceiving Trust beyond the Global North: governance and procurement of essential medicines and health products in Sub-Saharan Africa. Applied to Economic and Social Research Council (ESRC), UK. Year: 2020. Amount involved: GB£ 200,000.00
- 7. Co-Investigator (with Prof Kate Hampshire, Durham University, UK; Dr Heather Hamill, Oxford University, UK; Professor Graeme Ackland, University of Edinburgh, UK; Dr Edmund Chattoe-Brown, University of Leicester, UK; Dr. Gerry Mshana, NIMR, Tanzania). Uncertainty, complexity and trust in pharmaceutical supply chain: engaging new modes of interdisciplinarity to transform thinking and address the complex global health threat of poor-quality medicines. Applied to The Wellcome Trust. Year: 2019. Amount involved: GB£ 1,500,000.00
- 8. Co-Investigator (with Professor Vishanth Weerakkody, Dr Owen Greene and Prof Zahir Irani, all of University of Bradford, UK) HARMONIC: *Multi-channel platform for giving voice to marginalised communities in Africa through participatory governance*. Applied to Economic and Social Research Council (ESRC), UK. Year: 2019. Amount involved: GB£ 200,000.00
- 9. Principal Investigator (with Prof Samuel Annim, Dept of Economics, UCC; Dr Patrick Osei-Kufour, Institute for Development Studies, UCC). Title of Project: *Baseline Survey of the Integrated Community Water, Sanitation and Hygiene Improvement Project (ICOWASH)*. Commissioned by Catholic Relief Services (CRS), Ghana. Year: 2017. Amount involved: GH¢ 126,000.00
- 10. Co-Investigator (with Prof Margaret Bates, University of Northampton, UK). *GCRF Transnational Trans disciplinary Research on Domestic Food Waste 'Recycling'*. Applied to Economic and Social Research Council (ESRC), UK. Year: 2017. Amount involved: GB£ 3,000,000.00
- 11. Co-Investigator (with Prof Kate Hampshire, Durham University, UK; Dr Adetayo Kasim, Durham University, UK; Mr Michele Castelli, Durham University, UK; Dr. Joseph Mwanga, NIMR, Tanzania; Mr Daniel Amoako-Sakyi, University of Cape Coast). Strengthening Youth-Friendly Health Systems in Sub-Saharan Africa: engaging

adolescents as responsible health-seeking actors and partners in planning. Applied to Medical Research Council, UK. Year: 2015. Amount involved: GB£ 700,000.00.

I. PUBLICATIONS

Book Chapters

- 1. Mariwah, S. (2022). 'Decentralization and resource capacity for sustainable sanitation service delivery in Ghana'. In Adjei, P.O.W. & Adu-Gyamfi, S. (Eds). *Democratic decentralization, local governance & sustainable development: Ghana's experiences for policy and practice in developing countries* (pp 193-208). Advances in African Economic, Social and Political Development. Springer, Cham. https://doi.org/10.1007/978-3-031-12378-8_11
- 2. Mariwah, S. (2022). 'Introduction to Ghana'. In Shurong, Z. (Ed). *The World Guide to Ghana* (pp 1-33). Social Sciences Academic Press (China)
- 3. Yussiff, A. S., Carl, F., Wan Ahmad, W.F., **Mariwah, S.,** Debrah, O. E., & Yussiff, A. L. (**2021**). 'System design and usability evaluation of Ghana music documentation system using the system usability scale'. In: Badioze Zaman H. et al. (eds) *Advances in Visual Informatics* (pp. 253-264). IVIC 2021. Lecture Notes in Computer Science, vol 13051. Springer, Cham. https://doi.org/10.1007/978-3-030-90235-3_22
- 4. Nunoo, E. K., **Mariwah, S.,** & Suleman, S. (**2019**). 'Energy efficiency processes and sustainable development in HEIs'. In W. Leal Filho (Ed.), *Encyclopedia of Sustainability in Higher Education* (pp. 425-435). Springer Nature Switzerland AG https://doi.org/10.1007/978-3-319-63951-2_425-1

Journal Articles

- 1. Baidoo, A.N.A., Danquah, J.A., Nunoo, E.K., **Mariwah, S.,** Boampong, G.N., Twum, E., Amankwah, E. & Nyametso, J.K. (2024). Households' energy conservation and efficiency awareness practices in the Cape Coast Metropolis of Ghana. *Discover Sustainability*. (2024) 5:2 DOI: https://doi.org/10.1007/s43621-023-00154-6
- Gyasi, R.M., Aikins, E. Dumedah, G., Gyasi-Boadu, N., Frimpong, P.B., Boampong, M.S., Buor, D., Mariwah, S., Naab, F, & Phillips, D. R. (2024). Risk of sleep problems in middle-aged and older adults experiencing bodily pains: Serial multiple mediation estimates of emotional distress and activity limitations. *The American Journal of Geriatric Psychiatry*. DOI: https://doi.org/10.1016/j.jagp.2024.04.011
- 3. Osman, A., Amoako Johnson, F., **Mariwah, S.,** Amoako-Sakyi, D., Owusu, S.A., Ekor, M., Heather, H. & Hampshire, K. (2023). Antimalarial stocking decisions among medicine retailers in Ghana: Implications for quality management and control of malaria. *BMJ Global Health*. DOI: http://dx.doi.org/10.1136/bmjgh-2023-013426
- 4. **Mariwah, S.,** Ofori, A. E., Adjakloe, A. Y., Adu-Gyamfi, A. B., Asare, E. & Bonsu, C. (2023). Gender (in)equality in Ghana: A critical discourse analysis of Akan proverbs on

- masculinity. *Journal of Asian and African Studies* 58(7):1156-1172 DOI: https://doi.org/10.1177/00219096221079323
- 5. **Mariwah, S.,** Drangert, J-O. & Adams, E.A. (**2022**). The potential of composting toilets in addressing the challenges of faecal sludge management in community-led total sanitation (CLTS). *Global Public Health* DOI: https://doi.org/10.1080/17441692.2022.2111453
- 6. **Mariwah, S.,** Abane, A. M, Owusu, S. A, Kasim, A, Robson, E. Castelli, M. & Hampshire, K. (2022). Formalising 'informal' mHealth in Ghana: Opportunities and challenges for Universal Health Coverage (UHC). *Global Public Health* 17(5), 768–781 DOI: https://doi.org/10.1080/17441692.2021.1874467
- 7. Tsekpetse-Akuamoah, K., **Mariwah, S.,** Boateng, E. N. K. & Adjakloe, A. Y. (**2022**). Impact of COVID-19 on community-led total sanitation in Ghana: Perspectives of implementing partners. *Journal of Water, Sanitation and Hygiene for Development*. 12(4): 387-393 DOI: https://doi.org/10.2166/washdev.2022.016
- 8. Hampshire, K., **Mariwah**, **S.**, Amoako-Sakyi, D. & Hamill, H. (**2022**). "It is very difficult in this business if you want to have a good conscience": Pharmaceutical governance and on-the-ground ethical labour in Ghana. *Global Bioethics* 33(1):103-121 DOI: https://doi.org/10.1080/11287462.2022.2103899
- 9. Osman, A., **Mariwah, S.,** Yawson, D. O., Kankam, S. & Ansah-Mensah, K. (2022). Broadening the narratives of ecosystem services: Assessing the perceived services from nature and services to nature. *Journal for Nature Conservation* 68(2022), 126188 DOI: https://doi.org/10.1016/j.jnc.2022.126188
- 10. Osman, A., **Mariwah, S.,** Yawson, D. O. & Atampugre, G. (**2022**). Changing land cover and small mammal habitats: Implications for landscape ecological integrity. *Environmental Challenges* DOI: https://doi.org/10.1016/j.envc.2022.100514
- 11. Anima, P. A., Kumi-Kyereme, K., **Mariwah, S.** Tampah-Naah, A. M. (**2022**). Reflections on lived experiences of teenage mothers in a Ghanaian setting: A phenomenological study. *International Journal of Adolescence and Youth*, 27(1), 264-280, DOI: https://doi.org/10.1080/02673843.2022.2085052
- 12. Osman, A., Yawson, D. O., **Mariwah, S.** & Dadson, Y. (2022). Towards a concrete landscape: Assessing the efficiency of land consumption in the Greater Accra Region, Ghana. *Plos One* 17(6): e0269120. DOI: https://doi.org/10.1371/journal.pone.0269120
- 13. Zume, J., **Mariwah, S.** & Boateng, E. N. K. (**2021**). Evaluating the impacts of on-site sanitation facilities and saltwater intrusion on shallow groundwater quality in peri-urban communities of Cape Coast, Ghana. *Environmental Monitoring and Assessment*. 193, 264 (2021). DOI: https://doi.org/10.1007/s10661-021-09059-1
- 14. Abane, A. M, **Mariwah**, **S.**, Owusu, S. A, Kasim, A, Robson, E. & Hampshire, K. (2021). Mobile phone use and the welfare of community health nurses in Ghana: An analysis of unintended costs. *World Development Perspectives* 23(2021) 100317 DOI: https://doi.org/10.1016/j.wdp.2021.100317

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Policy Brief

1. Evans, R., **Mariwah, S.** and Antwi, K. B. (2014). *Growing cashew nuts in Ghana – land access, food security and poverty alleviation*. Briefing for policy and practice. Walker Institute for Climate System Research, University of Reading, UK

Technical/Consultancy Reports

- 1. Wagnild, J., Hampshire, K., Mariwah, S., Owusu, S.A., Kolo, V., Namanya, D. & Vandi, A. (2024). Synthesised Draft on Evaluation of Risk Communication Campaigns and Development of a Practical Handbook for Member States: Ghana, Nigeria, Sierra Leone and Uganda. Geneva; World Health Organization (WHO)
- 2. **Mariwah, S.,** Adu-Gyamfi, A. B., Adjakloe, Y. A. & Boateng, E.N.K. (2023). *Resource Capacity for Water, Sanitation and Hygiene (WASH) Services Delivery in the Fanteakwa District, Ghana.* Begoro: World Vision Ghana.
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- 4. Wagnild, J., Hampshire, K., **Mariwah, S.,** Namanya, D. & Owusu, S.A. (2023). *Preliminary Report on Evaluation of Risk Communication Campaigns and Development of a Practical Handbook for Member States: Uganda.* Geneva; World Health Organization (WHO)
- 5. Wagnild, J., Hampshire, K., **Mariwah, S.,** Owusu, S.A. & Vandi, A. (2023). Preliminary Report on Evaluation of Risk Communication Campaigns and Development of a Practical Handbook for Member States: Sierra Leone. Geneva; World Health Organization (WHO)
- 6. Wagnild, J., Hampshire, K., Kolo, V., **Mariwah, S.,** Owusu, S.A. & Vandi, A. (2023). *Preliminary Report on Evaluation of Risk Communication Campaigns and Development*

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- 7. **Mariwah, S.,** Owusu, S. A., Aning-Agyei, M. A. & Mwinlaaru, P. (2021). Baseline Survey for the Pathways for Sustainable Employment for Women and Youth in Ghana (PASEWAY) Project. Accra: Plan International, Ghana
- 8. Owusu, S. A., **Mariwah, S.,** Mwinlaaru, P., Armah, F. A. & Aning-Agyei, M. A. (2020). *Final Evaluation of the Green Skills for Ghana Project*. Accra: Plan International, Ghana
- 9. Annim, S. K., **Mariwah, S.,** Boampong, O., Mensah, J., Owusu, S. A. & Aning-Agyei, M. A. (2017). *Baseline study of Green Skill for Ghana Project*. Accra: Plan International, Ghana
- 10. Evans, R., **Mariwah, S.** and Antwi, K. B. (2014). *Cashew cultivation, access to land and food security in Brong-Ahafo Region, Ghana: Preventing the intergenerational transmission of poverty.* Research Note 6, University of Reading, July 2014, www.walker-institute.ac.uk/publications/research_notes/WalkerInResNote6.pdf

Manuals for College of Distance Education (CoDE)

- 1. **Mariwah, S.** & Adjakloe, Y. A. (2022). *Geography of Development (with Emphasis on Ghana)*. Cape Coast: College of Distance Education
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Media Articles

- 1. Simon Mariwah (November 19, 2021). *Scrapping road tolls in Ghana: What are the economic costs?* A feature article published on myjoyonline.com. It can be accessed on https://www.myjoyonline.com/simon-mariwah-scrapping-road-tolls-in-ghana-what-are-the-economic-costs/
- 2. Simon Mariwah (September 6, 2021). *Eliminating "schools under trees" and related problems: Where is the communal spirit for development?* A feature article published on myjoyonline.com. It can be accessed on https://www.myjoyonline.com/dr-simon-mariwah-eliminating-schools-under-trees-and-related-problems-where-is-the-communal-spirit-for-development/
- 3. **Simon Mariwah** & Samuel Essien-Baidoo (June 16, 2020). *COVID-19*, *environmental sanitation and the rainy season: How prepared are we?* A feature article published on myjoyonline.com. It can be accessed on https://www.myjoyonline.com/opinion/covid-19-environmental-sanitation-and-the-rainy-season-how-prepared-are-we/

J. INVITED SPEECHES

1. 9th July 2024: Topic: WASH prioritisation and its impacts on social and economic development. Invited Theme Address Speaker at 3rd WASH Week organised by The

- Ghana Coalition of NGOs in the Water and Sanitation and Hygiene Sector (CONIWAS), and held at Sunlodge Hotel, Accra, Ghana.
- 2. 19th June 2024: Topic: *Climate change, eco-sustainability and livelihood through the prism of the SDGs: Lessons from Ghana.* An International Climate Change Symposium organised by the Sustainable Development Solutions Network-Ghana Chapter, and held at the University of Education, Winneba, Ghana.
- 3. 16th May 2024: Topic: *Adaptability and innovativeness for personal growth*. Facilitator at the 2024 Awardees' Symposium organised by the Students' Financial Support Office, University of Cape Coast, and held at the School of Medical Sciences Auditorium
- 4. 14th May 2024: Topic: *Repositioning water and sanitation as a driver of national development*. Invited Panellist at the 3rd Executive Breakfast Conversation organised by World Vision Ghana, and held at Fiesta Royale Hotel, Accra, Ghana.
- 5. 7th May 2024: Topic: *Institutional framework for efficient WASH services delivery in Ghana*. Invited Theme Address Speaker and Panellist at a Public Lecture organised by The Ghana Coalition of NGOs in the Water and Sanitation and Hygiene Sector (CONIWAS), and held at Best Western Plus Hotel, Nungua, Accra, Ghana.
- 6. 23rd April 2024: Topic: *Reflections on the basic sanitation situation in Ghana*. Invited Theme Address Speaker at an Executive Breakfast Conversation organised by World Vision Ghana and Partners, and held at Ridge Royal Hotel, Cape Coast, Ghana.
- 7. 1st March 2024: Topic: *Successful and timely completion of thesis: The role of effective supervision*. A virtual seminar organised by the School of Nursing and Midwifery, University of Cape Coast, Ghana
- 8. 16th November 2023: Topic: *The role of effective partnerships in increasing access to sanitation services in Ghana*. A virtual Public Lecture organised by the Ministry of Sanitation and Water Resources, Ghana
- 9. 30th October 2nd November, 2023: Topic: *Building inclusive and resilient water, sanitation and hygiene (WASH) systems to reach the unserved.* Invited Theme Address Speaker at the *34th MOLE Water, Sanitation and Hygiene (WASH) Conference.* Held at the Royal Cosy Hills Hotel, Jirapa, Upper West region, Ghana, and organised by the Ghana Coalition of NGOs in the Water and Sanitation Sector (CONIWAS)
- 10. 22nd August, 2023: Topic: *Safely Managed Water, Sanitation and Hygiene (WASH) for All: Every Contribution Counts.* Invited Theme Address Speaker at a Breakfast Meeting organised by The Ghana Coalition of NGOs in the Water and Sanitation and Hygiene Sector (CONIWAS), and held at Sunlodge Hotel, Accra, Ghana.
- 11. 27th July, 2023: Topic: *The Power of Geography: An analysis of the socio-economic development of Ghana through the lens of a Geographer.* Invited Theme Address Speaker at the Geography Week, organised by the Department of Geography Education, University of Education, Winneba, Ghana.
- 12. 10th May, 2023: Topic: *Metropolitan/Municipal/District Assemblies and Sustainable WASH Services Delivery in Ghana*. Invited Theme Address Speaker at 2nd Executive

- Breakfast Conversation organised by World Vision Ghana, and held at Fiesta Royale Hotel, Accra, Ghana.
- 13. 25th 26th April, 2023: Topic: *Resource Mobilisation for Metropolitan/Municipal/District Assemblies in Ghana*. Invited Speaker at a workshop organised by World Vision Ghana, and held at Pioneer Hotel, Tamale, Ghana.
- 14. 16th November, 2022: Topic: *Climate change and public health emergencies: Opportunities and challenges for the SDGs.* Invited speaker at the 8th *Quadrennial Delegates Congress of Ghana Environmental Health Officers Association (GEHOA).* Held virtually and organised by the Ghana Environmental Health Officers Association (GEHOA).
- 15. 11th March, 2022. Topic: *Mobilising the youth for the development of Droboman*. Invited Keynote Speaker at the launch of Droboman Network for Development at Drobo, Ghana
- 16. 27th November, 2020: Topic: Environmental Health Services during COVID-19: Lessons Learnt in Sub-Saharan Africa. Invited speaker at the 5th Annual Scientific Virtual Conference and Congress of the West African Postgraduate College of Environmental Health (WAPCEH).
- 17. 16th July 2020: Topic: Sustaining the handwashing gains achieved through the COVID-19 pandemic in Ghana. Invited Speaker at a webinar organized by Media Coalition against Open Defection (M-CODe) and World Vision Ghana.
- 18. 11th June 2020: Topic: *The waste management conundrum in Ghana: The case for high level prioritisation and fiscal incentives*. Invited Speaker at a Webinar organised by IMANI Africa and Environmental Service Providers Association (ESPA) of Ghana.

K. CONFERENCES

- 1. 23rd 25th January, 2024: 2nd *CADFP Alumni Convening Meeting*. Held virtually and organised by the Institute of International Education (New York) and Carnegie Corporation of New York. Role: Facilitator, Panellist and Steering (Planning) Committee Member
- 2. 6th 8th November, 2023: 3rd Conference on Fisheries and Coastal Management. Held at the Mensvic Grand Hotel, Accra and organised by the Centre for Coastal Management, University of Cape Coast, Ghana. Role: Moderator of a Session on Renewable and Non-Renewable Energy Resources
- 3. 30th October 2nd November, 2023: 34th MOLE Water, Sanitation and Hygiene (WASH) Conference. Held at the Royal Cosy Hills Hotel, Jirapa, Upper West region, Ghana, and organised by the Ghana Coalition of NGOs in the Water and Sanitation Sector (CONIWAS). Role: I presented the Theme Address on Building inclusive and resilient water, sanitation and hygiene (WASH) systems to reach the unserved. I also served as a Facilitator
- 4. 11th 15th September, 2023: *XVIII World Water Congress*. Held at the Beijing China-Germany International Convention and Exhibition Centre (Beijing Guoce International

- Convention and Exhibition), Beijing, China, and hosted by the International Water Resources Association (IWRA) and the Ministry of Water Resources of the People's Republic of China. Role: Presented a Paper titled: Assessing the vulnerability of coastal groundwater quality to climate change impacts in Cape Coast, Ghana
- 5. 30th August 2nd September, 2023: *Annual Conference of Ghana Geographers Association*, held at the University of Cape Coast, Cape Coast, Ghana, Organised by Ghana Geographers Association. Role: Session Chairman
- 6. 17th 19th November, 2022: *Annual Conference of Ghana Geographers Association*, held at the University of Cape Coast, Cape Coast, Ghana, Organised by Ghana Geographers Association. Role: Session Chairman
- 7. 15th 16th November, 2022: 8th Quadrennial Delegates Congress of Ghana Environmental Health Officers Association (GEHOA). Held virtually and organised by the Ghana Environmental Health Officers Association (GEHOA). Role: Presented a Paper titled: Climate change and public health emergencies: Opportunities and challenges for the SDGs.
- 8. 31st October 4th November, 2022: 33rd MOLE Water, Sanitation and Hygiene (WASH) Conference. Held at the Elmina Beach Resort, Elmina, Ghana, and organised by the Ghana Coalition of NGOs in the Water and Sanitation Sector (CONIWAS). Role: Facilitator
- 9. 28th 30th September, 2022: *Ghana International Petroleum Conference*. Held at Kempinski Gold Coast Hotel, Accra, Ghana, and organised by the National Petroleum Authority (NPA), Ghana. Role: Participant
- 10. 9th 10th June, 2022: 13th Dealing with Disasters Conference. Held both physically and virtually, and organised by the Northumbria University, Newcastle, UK. Role: Presented a Paper titled: Impact of Covid-19 on community-led total sanitation (CLTS) in Ghana: Perspectives of implementing partners.
- 11. 17th 18th November, 2021: 7th Africa Oil Governance Summit. Held virtually, Accra, Ghana, and organised by Africa Centre for Energy Policy (ACEP). Role: *Participant*
- 12. 1st 5th November, 2021: *32nd MOLE Water, Sanitation and Hygiene (WASH) Conference*. Held at the Anita Hotel, Ejisu, Ghana, and organised by the Ghana Coalition of NGOs in the Water and Sanitation Sector (CONIWAS). Role: *Facilitator*
- 13. $23^{rd} 24^{th}$ June, 2021. *Human Resource Localisation Virtual Conference. Organised by the Petroleum Commission, Ghana.* Role: Participant
- 14. 27th November, 2020: 5th Annual Scientific Virtual Conference and Congress of the West African Postgraduate College of Environmental Health (WAPCEH). Role: Presented a Paper titled: Environmental Health Services during COVID-19: Lessons Learnt in Sub-Saharan Africa.
- 15. 3rd 6th November, 2020: 31st MOLE Water, Sanitation and Hygiene (WASH) Conference. Held at the Hillview Guest Centre. Accra, Ghana, and organised by the

- Ghana Coalition of NGOs in the Water and Sanitation Sector (CONIWAS). Role: Facilitator
- 16. 20th 22 November, 2019: 2019 Petroleum Local Content Conference and Exhibition. Held at the Best Western Plus Atlantic Hotel, Takoradi, and organised by the Petroleum Commission of Ghana. Role: Participant
- 17. 4th 8th November, 2019: *30th MOLE Water, Sanitation and Hygiene (WASH) Conference*. Held at the Volta Serene Hotel, Ho, Ghana, and organised by the Ghana Coalition of NGOs in the Water and Sanitation Sector (CONIWAS). Role: *Facilitator*
- 18. $22^{\text{nd}} 23^{\text{rd}}$ October, 2019: 5^{th} Africa Oil Governance Summit. Held at the Labadi Beach Hotel, Accra, Ghana, and organised by Africa Centre for Energy Policy (ACEP). Role: *Participant*
- 19. 6th 10th August, 2019: *Annual Conference of Ghana Geographical Association*, held at Kwame Nkrumah University of Science and Technology, Kumasi, Ghana, Organised by Ghana Geographical Association and Ghana Geography Teachers Association. Role: Presented a Paper titled: *Innovative 'informal' MHealth: How are Community Health Nurses utilising their mobile phones to improve healthcare delivery in Ghana?*
- 20. 15th 19th July, 2019: 7th National Community-Led Total Sanitation Stocktaking Forum, held at the Noda Hotel, Kumasi, Ghana; Organised by Ministry of Sanitation and Water Resource, Ghana. Role: Presented a Paper titled: *Implications of household sanitation management on groundwater quality and human health in low-income urban communities of Cape Coast, Ghana*.
- 21. 1st 2nd April, 2019: Conference on Democratic Decentralisation and Sustainable Development. Organised by The Nordic African Institute, Uppsala, Sweden, in collaboration of the College of Humanities and Social Sciences, KNUST, held in Kumasi, Ghana. Role: Presented a Paper titled: Decentralisation and resource capacity for sustainable environmental sanitation in Ghana: Past experiences, present situation and future expectations.
- 22. 15th 20th July, 2018: 6th National Community-Led Total Sanitation Stocktaking Forum, held at the Noda Hotel, Kumasi, Ghana; Organised by Ministry of Sanitation and Water Resource, Ghana. Role: Presented a Paper titled: Integrating Faecal Sludge Management into Community-Led Total Sanitation in Ghana: Are Composting Toilets the Way Forward?
- 23. 29th Oct 4th Nov 2017: 28th International Population Conference, held in Cape Town, South Africa; Organised by the International Union for the Scientific Study of Population (IUSSP) and Statistics South Africa. Role: Presented a Paper titled: *The shift towards cashew cultivation: Livelihood diversification, poverty alleviation and food security in Brong-Ahafo region, Ghana*
- 24. 6th 8th September, 2017: *Development Studies Association (DSA) Annual Conference* held in University of Bradford, Bradford, UK; Organised by the Development Studies Association (DSA), UK. Role: Presented a Paper titled: *The shift towards cashew*

- cultivation: Livelihood diversification, poverty alleviation and food security in Brong-Ahafo region, Ghana
- 25. 16th 18th August, 2017: 2nd International Conference on Engineering, Science, Technology and Entrepreneurship (ESTE); Orgnaised by College of Engineering, Kwame Nkrumah University of Science and Technology, Kumasi, Ghana. Role: Participant
- 26. 9th 14th July, 2017: 5th National Community-Led Total Sanitation Stocktaking Forum, held at the Noda Hotel, Kumasi, Ghana; Organised by Ministry of Sanitation and Water Resource, Ghana. Role: Presented a Paper titled: Mass Open Defection? Situational Analysis of Faecal Sludge Management in Ghana
- 27. 9th 10th February, 2017: 9th International Microfinance Conference, held in University of Cape Coast, Cape Coast, Ghana; Organised by Faculty of Social Sciences, University of Cape Coast. Role: Participant
- 28. 14th 18th November, 2016: 4th Global Symposium on Health Systems Research (HSR), held in Vancouver Convention Centre, Vancouver, Canada. Organised by Health Systems Global and co-hosted by the Canadian Society for International Health (CSIH), Role: Presented a Paper titled: Informal m-health: How are young people using mobile phones to bridge healthcare gaps in Sub-Saharan Africa?
- 29. 12th 16th September, 2016: 4th International Conference of U6, held in University of Cape Coast, Cape Coast, Ghana. Jointly organised by the University of Cape Coast, Ghana and University of Ilorin, Nigeria. Role: Participant
- 30. 10th 15th April, 2016: 4th National Community-Led Total Sanitation Stocktaking Forum, held at the Blue Royal Hotel, Larteh-Akuapim, Ghana; Organised by the Ministry of Local Government and Rural Development. Role: Presented a Paper titled: What has poverty got to do with it? Analysis of household access to improved sanitation in Ghana
- 31. 16th 18th March, 2016: *10th Anniversary Conference of the ESRC-DFID Joint Fund for Poverty Alleviation Research*, held in Pretoria, South Africa. Jointly organised by Institute for Development Studies, UK and the Impact Initiative, UK. Role: Participant
- 32. 24th 27th May, 2015: *12th International Conference on Urban Health (ICUH)*, held in Bangabandhu International Conference Centre, Dhaka, Bangladesh; Organised by the International Society for Urban Health (ISUH) and Eminence Associates for Development. Role: Presented a Paper titled: *Sanitation: The neglected Siamese twin of water in achieving the Millennium Development Goals (MDGs) in Ghana*
- 33. 19th 24th April, 2015: 3rd National Community-Led Total Sanitation Stocktaking Forum, held at the Noda Hotel, Kumasi, Ghana; Organised by the Ministry of Local Government and Rural Development. Role: Presented a Paper titled: 'One David, Two Goliaths': Microcredit as a tool for sustainable ecological sanitation and smallholder agriculture in Ghana
- 34. 12th 13th February, 2015: 8th International Microfinance Conference, held in University of Cape Coast, Cape Coast, Ghana; Organised by Faculty of Social Sciences, University

- of Cape Coast. Role: Presented a Paper titled: 'One David, Two Goliaths': Microcredit as a tool for sustainable ecological sanitation and smallholder agriculture in Ghana
- 35. 26th 30th August, 2014: *Annual Conference of Ghana Geographical Association*, held at Notre Dame Senior High School, Sunyani, Ghana, Organised by Ghana Geographical Association and Ghana Geography Teachers Association. Role: Presented a Paper titled: *What has Geography got to do with it? Spatial variations in the socio-economic development of Ghana.*
- 36. 16th 17th July, 2014: *Conference on 'Food Justice: Knowing food/securing the future'*, hosted by the University of Reading, Reading, UK, and sponsored by the Norma Wilkinson Trust, the Geographies of Justice Research Group of the Royal Geographical Society (with the Institute of British Geographers) and the University of Reading Role: Presented a Paper titled: *Cashew cultivation, access to land and food security in Brong-Ahafo Region, Ghana: Preventing the intergenerational transmission of poverty*
- 37. 12th 14th November, 2013: 2nd West African Clean Energy and Environment (WACEE '13) Exhibition and Conference, held at the Accra International Conference Centre, Accra, Ghana. Role: Participant
- 38. 26th 31st August, 2013: 27th International Population Conference, held in Busan, South Korea; Organised by the International Union for the Scientific Study of Population (IUSSP). Role: Presented a Paper titled: *Knowledge, attitudes and barriers towards prevention of mother-to-child transmission of HIV in Ghana*
- 39. 24th 27th July, 2013: *Ist International ISOD Conference in Organisation Development*, held in Accra, Ghana; Organised by the University of Cape Coast (UCC) and Organisational Capacity Improvement Consultants (OCIC). Role: Participant
- 40. 7th 8th January, 2013: 7th International Micro Finance Conference, held in University of Cape Coast, Cape Coast, Ghana; Organised by Faculty of Social Sciences, University of Cape Coast. Role: Presented a Paper titled: Shylock vs. Antonio: Informal money lending in rural communities in the Jaman North District, Ghana
- 41. 10th 12th October, 2012: *International Conference on Poverty, Social Exclusion and Development,* held at the University of Cape Coast, Cape Coast, Ghana, Organised by Faculty of Social Sciences, University of Cape Coast. Role: Presented a Paper titled: *Left to their Fate? Effects of mining on the environment and wellbeing of residents in the Asutifi District, Ghana*
- 42. 1st 4th August, 2012: *Annual Conference of Ghana Geographical Association*, held at the Kwame Nkrumah University of Science and Technology, Kumasi, Ghana, Organised by Ghana Geographical Association and Ghana Geography Teachers Association. Role: Participant
- 43. 5th 9th December, 2011: 6th African Population Conference, held in Ouagadougou, Burkina Faso; Organised by Union for African Population Studies (UAPS) and hosted by the Government of Burkina Faso. Role: Presented a Paper titled: *Child labour or skill*

- training? A rights-based analysis of children's contribution to household survival in Ghana
- 44. 1st 4th November, 2011: *10th International Conference on Urban Health (ICUH)*, held in Belo Horizonte, Brazil; Organised by International Society for Urban Health, School of Medicine of the Federal University of Minas Gerais (Brazil), and the Belo Horizonte Observatory for Urban Health. Role: Presented a Paper titled: Visible Slum, Invisible Dwellers: *Effects of Poor Slum Management on the Health of Residents in Accra, Ghana*
- 45. 13th 14th January, 2011: 6th International Micro Finance Conference, held in University of Cape Coast, Cape Coast, Ghana; Organised by Faculty of Social Sciences, University of Cape Coast. Role: Rapporteur
- 46. 27th 29th October, 2010: 9th International Conference on Urban Health (ICUH), held in New York City, USA; Organised by New York Academy of Medicine and International Society for Urban Health. Role: Presented a Paper titled: No time to waste: Observational evidence of handwashing behaviour of students of the University of Cape Coast, Ghana
- 47. 7th 8th January, 2010: 5th Annual Micro Finance Conference, held in University of Cape Coast, Cape Coast, Ghana; Organised by Faculty of Social Sciences, University of Cape Coast. Role: Rapporteur
- 48. 18th 23rd October, 2009: 8th International Conference on Urban Health (ICUH), held in Nairobi, Kenya; Organised by International Society for Urban Health and African Population and Health Research Centre. Role: Presented a Paper titled: Residents' perceptions of the solid waste management problem in the Shama-Ahanta East Metropolitan Area, Ghana.
- 49. 5th 8th August, 2009: *Annual General Meeting of Ghana Geographical Association*, held at the University of Cape Coast, Cape Coast, Ghana. Role: Participant

L. WORKSHOPS/SEMINARS/WEBINARS

- 1. 12th June 2024: Topic: *Predatory journal risks and avoidance strategies for researchers*. A webinar organised by LetPub. Role: Participant
- 2. 1st March 2024: Topic: *Successful and timely completion of thesis: The role of effective supervision*. A virtual seminar organised by the School of Nursing and Midwifery, University of Cape Coast, Ghana. Role: Main Speaker
- 3. 6th 7th December 2023: *Community safety as a social determinant of health*. A hybrid 2-day workshop organised by National Academies of Sciences, Engineering and Medicine, USA. Role: Virtual Participant.
- 4. 23rd November 2023: *Advancing WASH Practices for a Healthier Tomorrow*. A webinar organised by Strategia Netherlands. Role: Participant
- 5. 21st November 2023: *Accelerating Change in Global Sanitation: World Toilet Day 2023*. A webinar organized by the International Water Resources Association (IWRA). Role: Participant

- 6. 16th November 2023: *The role of effective partnerships in increasing access to sanitation services in Ghana*. A virtual Public Lecture organised by the Ministry of Sanitation and Water Resources, Ghana. Role: Presenter.
- 7. 25th September, 2023: *National Stakeholder Consultative Workshop for the Preparation of the Open Defecation Free (ODF) Action Plan*: Organised by the Ministry of Sanitation and Water Resources and the Office of Head of Local Government Services, and held at Fiesta Royale Hotel, Accra. Role: Participant.
- 8. 22nd August, 2023: *Safely Managed Water, Sanitation and Hygiene (WASH) for All: Every Contribution Counts.* A Breakfast Meeting organised by The Ghana Coalition of NGOs in the Water and Sanitation and Hygiene Sector (CONIWAS), and held at Sunlodge Hotel, Accra. Role: Theme Address Presenter.
- 9. 22nd August, 2023: *Effects of Galamsey (illegal mining) on WASH in Ghana: Unearthing a WASH response for a Lasting Solution*. A Webinar organised by The Ghana Coalition of NGOs in the Water and Sanitation and Hygiene Sector (CONIWAS) and Channel D. Role: Facilitator
- 10. 27th July, 2023: Geography Week, organised by the Department of Geography Education, University of Education, Winneba. Role: Presenter of a sub-theme address on *The Power of Geography: An analysis of the socio-economic development of Ghana through the lens of a Geographer*.
- 11. 14th July, 2023: *Sustainability Forum:* Workshop organised by the World Vision Ghana, and held at Begoro, Fanteakwa North District, Ghana. Role: Main Resource Person of a session on *Sustainability of Water, Sanitation and Hygiene (WASH) Interventions in Ghana.*
- 12. 6th June, 2023: *Water and climate change: A holistic approach*. Webinar organised by the International Water Resources Association. Role: Participant
- 13. 31st May, 2023: *Human rights indicators as a tool for realising SDG 6*. Webinar organised by the International Water Resources Association. Role: Participant
- 14. 10th May, 2023: *Metropolitan/Municipal/District Assemblies and Sustainable WASH Services Delivery in Ghana*. 2nd Executive Breakfast Conversation organised by World Vision Ghana, and held at Fiesta Royale Hotel, Accra. Role: Theme Address Presenter and Panellist
- 15. 25th 26th April, 2023: *Resource Mobilisation for Metropolitan/Municipal/District Assemblies in Ghana*. Organised by World Vision Ghana, and held at Pioneer Hotel, Tamale. Role: Main Resource Person
- 16. 18th April, 2023: *Analyzing published literature across paradigms and disciplines*. A webinar organized by Sage Methodspace. Role: Participant
- 17. 27th July, 2022: *Ngor commitments validation workshop*. Organised by the Ministry of Sanitation and Water Resources (MSWR), and held at the Crystal Palm Hotel, Tesano, Accra. Role: Participant

- 18. 18th July, 2022: *How are we, and how should we be, adapting to climate change?* Webinar organised by the Hauser Policy Impact Fund of the National Academies of Sciences, Engineering and Medicine (NASEM), USA. Role: Participant
- 19. 22nd June, 2022: *Environmental justice: From global to local*. Webinar organised by the Board on Environmental Change and Society (BECS) of the National Academies of Sciences, Engineering and Medicine (NASEM), USA. Role: Participant
- 20. 25th May, 2022: *Tackling literature review with confidence*. Webinar organised by Clarivate. Role: Participant
- 21. 11th May, 2022: *Is menstrual health and hygiene (MHH) the missing link in adopting a true feminist development cooperation policy?* Webinar organised by Sustainable Sanitation Alliance (SuSanA). Role: Participant
- 22. 9th December, 2021: *Downstream petroleum market deregulation and impact on the macroeconomy of Ghana*. Webinar organised by UCC/GNPC Professorial Chair, under the auspices of the Institute for Oil and Gas Studies, University of Cape Coast, Ghana. Role: MC
- 23. 2nd December, 2021: *Understanding organics management across Canada*. Webinar organised by Environmental Research and Education Foundation (EREF), Canada. Role: Participant
- 24. 25th November, 2021: *Sanitation, hygiene and environmental cleanliness for child development outcomes.* Webinar organised by The Sanitation Learning Hub, Institute of Development Studies (IDS), University of Sussex, UK. Role: Participant
- 25. 6th October, 2021: The Merian Institute for Advanced Studies in Africa (MIASA) Virtual Public Lecture on *Critical Reflections on Afro-European Relations in Migration Governance: Perceptions of Migration: Keynote Lecture II.* Speakers: Prof. Joseph Teye, University of Ghana and Prof Heaven Crawley, Coventry University, UK. Role: Participant
- 26. 24th September, 2021: The Merian Institute for Advanced Studies in Africa (MIASA) Virtual Public Lecture on *The New "Magic" of Power? Freemasonry, Postcolonial Homophobia, and Struggles for Decolonization in Central Africa.* Speaker: Rogers Orock, University of the Witwatersrand. Role: Participant
- 27. 19th August 2021: *Building climate resilience towards sanitation and hygiene*. The 31st virtual SuSanA meeting, organised by the Sustainable Sanitation Alliance (SuSanA). Role: Participant
- 28. 17th August 2021: Sanitation and hygiene programming throughout and beyond the COVID-19 pandemic: Working with governments and utilities throughout the pandemic. Webinar organised by UNICEF and The Sanitation Learning Hub, Institute of Development Studies (IDS), University of Sussex, UK. Role: Participant
- 29. 5th August 2021: *State of Ghana's cyber security: Should we be concerned?* A virtual symposium. Organised by the Institute of ICT Professionals Ghana, in partnership with digiCAP.GH and the University of Cape Coast. Role: Participant

- 30. 25th February 2021: *Geopolitics, COVID-19 and the oil market outlook: Strategic lessons for emerging petroleum economies.* Webinar organised by UCC/GNPC Professorial Chair, under the auspices of the Institute for Oil and Gas Studies, University of Cape Coast, Ghana. Role: MC
- 31. 5th February 2021: *A one-day seminar on effective thesis supervision and assessment.* Organised by the Department of Geography Education, University of Education, Winneba. Role: Sole Facilitator
- 32. 25th 26th January 2021: *A Two-day Training Workshop on Research Administration and Budgeting*. Organised by the Directorate of Research, Innovation and Consultancy (DRIC), UCC and held at the Institute for Education Conference Room, UCC. Role: Participant
- 33. 1st December, 2020: *Implications of global energy transition dynamics on emerging petroleum economies: Strategic Options for Ghana.* Webinar organised by UCC/GNPC Professorial Chair, under the auspices of the Institute for Oil and Gas Studies, University of Cape Coast, Ghana. Role: Participant
- 34. 27th 31st July, 2020: *Writing workshop for PhD students and early-career lecturers*. Organised by the DAAD SDG-Graduate School (*Performing Sustainability: Cultures and Development in West Africa*), and held at the Unity Eco-Village, Kobina Ansah, Central Region, Ghana. Role: Lead Facilitator
- 35. 16th July 2020: Sustaining the handwashing gains achieved through the COVID-19 pandemic in Ghana. A webinar organized by Media Coalition against Open Defection (M-CODe) and World Vision International. Role: Main Speaker
- 36. 8th -10th July 2020: *COVID-19 response strategies in Africa's Oil and Gas Industry*. A Webinar organised by Africa Centre for Energy Policy. Role: Participant
- 37. 11th June 2020: *The waste management conundrum in Ghana: The case for high level prioritisation and fiscal incentives.* A Webinar organised by IMANI Africa and Environmental Service Providers Association (ESPA) of Ghana. Time: 10am-12pm Role: Main Speaker
- 38. 11th June 2020: *Nigeria's oil and gas sector: Surviving and thriving post COVID-19*. A Webinar organised by World Energy Council, and Future Energy Leaders, Nigeria. Time: 2pm-3pm. Role: Participant
- 39. 4th June 2020: *The impact of COVID-19 on upstream oil and gas in Africa*. A Webinar organised by Africa Centre for Energy Policy. Role: Participant
- 40. 2nd June 2020: *SWIFT progress: Transforming weather forecasting science in Africa*. A Webinar organised by the GCRF African SWIFT. Role: Participant
- 41. 6th 7th September 2018: *Open Defecation Free (ODF) spot check/verification consultative workshop*, held at the Windy Lodge Hotel Annex, Winneba: Organised by the Regional Coordinating Council (RCC), Central Region. Role: Participant

- 42. 30th August 2018: *One-day Workshop on stakeholders' reflection and learning on sustainable sanitation in Ghana*, held at Mensvic Grand Hotel, Accra: Organised by the Ministry of Sanitation and Water Resources, and WaterAid Ghana. Role: Participant
- 43. 22nd August 2018: *The Toilet trade: How to sell sanitation successfully and to scale.* A Webinar organised by Sustainable Sanitation Alliance (SuSanA). Role: Participant
- 44. 18th December 2017: *Ghana private sector actors in sanitation*. A Webinar organised by Sustainable Sanitation Alliance (SuSanA). Role: Participant
- 45. 4th 5th October 2017: *Two-day workshop on enhancing the professional development of higher education teaching staff*, held at the University of Cape Coast. Organised by the Centre for Teaching Support and the Institutional Affiliation Office, UCC. Role: Participant
- 46. 16th 30th September 2017: A *two-week workshop on performing sustainability: cultures and development in West Africa*, held in Abuja, Nigeria. Organised by the University of Maiduguri (Nigeria), University of Hildesheim (Germany) and University of Cape Coast (Ghana). Role: Participant
- 47. $22^{\text{nd}} 23^{\text{rd}}$ May 2017: *Two-day workshop on transport and mobilities: Meeting the needs of vulnerable populations in developing cities*, held in the University of Cape Coast. Organised by the University of Leeds, UK and the Department of Geography and Regional Planning, UCC, Ghana. Role: Participant
- 48. 24th 27th January 2016: *International workshop on Urban Thinkers Campus (UTC): Health and Wellbeing in the City we Need*, held at Sarawak State Library, Kuching, Malaysia: Organised by the United Nations University-International Institute for Global Health (UNU-IIGH), Kuala Lumpur, Malaysia. Role: Participant
- 49. 10th 12th December, 2015: *Workshop to validate core training agenda on disaster risk reduction*, held at MacDic Royal Palace Hotel, Koforidua, Ghana: Organised by United Nations Development Programme (UNDP) in partnership with National Disaster Management Organisation (NADMO). Role: Participant
- 50. 8th 9th December, 2015: *Qualitative research methodology and academic writing skills*; held at the University of Cape Coast, Ghana: Organised by the Department of Geography and Regional Planning, UCC in partnership with Bradford Centre for International Development, University of Bradford, UK. Role: Participant
- 51. 26th 28 October, 2015: *National forum on identifying gaps in training programmes on disaster risk reduction*, held at Capital View Hotel, Koforidua, Ghana: Organised by United Nations Development Programme (UNDP) in partnership with National Disaster Management Organisation (NADMO). Role: Participant
- 52. 17th 18th May, 2014: *Workshop on clandestine migration routes and human insecurity*, held at the Watson Institute for International Studies, Brown University, Providence, USA. Role: Participant

- 53. 20th November, 2012: *A one-day seminar on graduate research supervision*, held in University of Cape Coast, Cape Coast, Ghana; Organised the School of Graduate Studies and Research, University of Cape Coast, Cape Coast, Ghana. Role: Participant
- 54. 10th –12th August, 2011: *A three-day research and educational symposium*, held in University of Cape Coast, Cape Coast, Ghana; Organised by Ghana Health Partnerships (University of New England, University of Cape Coast & Ghana Health Service). Role: Participant
- 55. 9th February, 2011: *Workshop on pilot research programme*, held in Alisa Hotel, Accra, Ghana; Organised by DANIDA. Role: Participant
- 56. 14th 16th July, 2010: A three-day workshop on mapping gender and livelihoods for Agricultural Water Management (AWM) solutions in Ghana, held in ERATA Hotel, Accra, Ghana; Organised by Food and Agriculture Organisation (FAO) and International Water Management Institute (IWMI). Role: Participant
- 57. $21^{st} 22^{nd}$ October, 2009: *A two-day workshop on Monitoring and Evaluation (M&E)*, held in Nairobi, Kenya; Organised by Urban Reproductive Health Initiatives. Role: Participant
- 58. 21st April, 2005: *Workshop on basic counselling skills*, held in University of Cape Coast, Cape Coast; Organised by Abusua Foundation, Cape Coast, Ghana. Role: Participant

M. POSTGRADUATE SUPERVISIONS

PhD Supervisions (Completed)

- 1. Alexander Agyapong (PhD in Geography and Regional Planning) Topic: Large-scale land acquisition for cashew cultivation in the Bono-East region of Ghana: Implications for livelihoods, food security and land disputes. Submitted to the University of Cape Coast in 2024. Role: Principal Supervisor
- 2. Sophia Konadu (PhD in Curriculum Studies) Topic: Assessment of the Senior High School Geography Curriculum in meeting socio-environmental needs of Ghana. Submitted to the University of Cape Coast in 2024. Role: Principal Supervisor
- 3. Sika Abrokwah (PhD in Geography and Regional Planning) Topic: *Behavioural factors influencing the use of single-use plastics in Ghana: The Case of the Cape Coast Metropolitan Area.* Submitted to the University of Cape Coast in 2023. Role: Principal Supervisor
- 4. Ebenezer Boateng (PhD in Geography and Regional Planning) Topic: *Landscape change* and access to water for sustainable agriculture intensification in the Upper East region, *Ghana*. Submitted to the University of Cape Coast in 2023. Role: Co-Supervisor
- 5. Samuel Antwi (PhD in Development Studies). Topic: Social pressure, personal disposition and environmental degradation: A study of small-scale gold mining in Denkyira area in the Central Region, Ghana. Submitted to the University of Cape Coast in 2023. Role: Co-Supervisor

- 6. Isaac Edunyah (PhD in Geography and Regional Planning) Topic: Reducing road traffic crashes through telematics-based insurance: Perspectives of stakeholders in the Sekondi –Takoradi Metropolis, Ghana. Submitted to the University of Cape Coast in 2022. Role: Co-Supervisor
- 7. Kweku Tsekpetse-Akuamoah (PhD in Environmental Science) Topic: *Effects of Community-Led Total Sanitation (CLTS) implementation on the health of residents in the Nandom Municipality, Ghana.* Submitted to the University of Ghana (Legon) in 2021. Role: Principal Supervisor
- 8. Salomey Appiah Ofori (PhD in Business Administration-Human Resource Management Option) Topic: *Work-life conflict, personal resources and well-being of employees in the Ghana Prisons Service*. Submitted to the University of Cape Coast in 2021. Role: Principal Supervisor
- 9. Adams Osman (PhD in Geography and Regional Planning) Topic: Landscape change and the sustainability of indigenous culture of the Ga/Dangme in the Greater Accra Region, Ghana. Submitted to the University of Cape Coast in 2019. Role: Principal Supervisor
- 10. Prisca Ama Anima (PhD in Geography and Regional Planning) Topic: *Adaptation strategies to motherhood challenges: A case of teenage mothers in the Adaklu District of Ghana*. Submitted to the University of Cape Coast in 2019. Role: Co-Supervisor
- 11. William Aduah Yorose (PhD in Development Studies) Topic: Flooding and food security in the Upper East Region of Ghana: A study of livelihoods adaptation strategies of farmers in the Builsa South and Talensi districts. Submitted to the University of Cape Coast in 2018. Role: Co-Supervisor
- 12. Yaw Asamoah (PhD in Geography) Topic: *Climate Change, Water Conflict and Human Security in the Bawku Area of Ghana*. Submitted to the University of Cape Coast in 2017. Role: Co-Supervisor

PhD Supervisions (On-going)

- 1. David Benjamin Sampson (PhD in Population and Health). Topic: *Menstrual hygiene practices among 'kayayei' in the Kumasi Metropolis*. Role: Co-Supervisor
- 2. Bello Seiwu (PhD in Population and Health). Topic: *Waste management practices among pupils in Junior High Schools in the Tamale Metropolis, Ghana*. Role: Co-Supervisor
- 3. Shirley Issah (PhD in Population and Health). Topic: *Lived experiences of teen couples at Salaga* Role: Co-Supervisor

MPHIL Supervisions (Completed)

1. Helena Afram (MPhil in Geography and Regional Planning) Topic: *Food waste management practices among restaurants in the Cape Coast Metropolis*. Submitted to the University of Cape Coast in 2024. Role: Sole Supervisor

- 2. Stephen Nuamah (MPhil in Geography and Regional Planning) Topic: Solid waste management as a tool for revenue generation: Perspectives of officials of the Obuasi Municipal Assembly. Submitted to the University of Cape Coast in 2023. Role: Sole Supervisor
- 3. Daniel Koomson (MPhil in Geography and Regional Planning) Topic: *The role of scrap collectors in achieving sustainable solid waste management in the Cape Coast Metropolis, Ghana.* Submitted to the University of Cape Coast in 2022. Role: Sole Supervisor
- 4. Silas Mawuena Fiah (MPhil in Oil and Gas Resource Management) Topic: *Compliance with land use regulations in the vicinity of fuel service stations: A study of the Cape Coast Metropolitan Area.* Submitted to the University of Cape Coast in 2022. Role: Sole Supervisor
- 5. Kingsford Kobina Annan (MPhil in Geography and Regional Planning) Topic: *Managing water, sanitation and hygiene (WASH) facilities in public basic schools within the Mfantseman Municipality, Ghana.* Submitted to the University of Cape Coast in 2022. Role: Sole Supervisor
- 6. Esther Tagoe (MPhil in Oil and Gas Resource Management) Topic: *Stress management among employees in the downstream oil and gas sector in Ghana*. Submitted to the University of Cape Coast in 2022. Role: Sole Supervisor
- 7. Joana Awortwe Mensah (MPhil in Geography and Regional Planning) Topic: Groundwater and septic tank interaction: An assessment of health implications in Amamoma, Cape Coast. Submitted to the University of Cape Coast in 2021. Role: Sole Supervisor
- 8. Michael Aidoo (MPhil in Geography and Regional Planning) Topic: *Effects of Pineapple Cultivation on Rural Households: The Case of Smallholder Farmers in the Ekumfi District of Central Region, Ghana.* Submitted to the University of Cape Coast in 2021. Role: Sole Supervisor
- 9. Mustapha Ali (MPhil in Geography and Regional Planning) Topic: *Clinical solid waste management practices in the Ketu South Municipality, Ghana.* Submitted to the University of Cape Coast in 2018. Role: Principal Supervisor
- 10. Joseph Boison (MPhil in Sociology) Topic: Land commercialisation and its effects on rural households: The case of cashew cultivation in the Wenchi Municipality, Ghana. Submitted to the University of Cape Coast in 2018. Role: Principal Supervisor
- 11. Peter Gyimah (MPhil in Geography and Regional Planning) Topic: *Households' Solid Waste Separation Practices in the Cape Coast Metropolitan Area, Ghana*. Submitted to the University of Cape Coast in 2017. Role: Principal Supervisor
- 12. Christiana Opoku-Nyamaah (MPhil in Geography) Topic: *Urban-Rural Disparities in Contraceptive Use in Ghana: 2003-2014*. Submitted to the University of Cape Coast in 2017. Role: Co-Supervisor

- 13. Pearl Vormawor (MPhil in Geography) Topic: *Determinants of households' choice of water sources for domestic consumption in the Shai Osudoku District, Ghana.* Submitted to the University of Cape Coast in 2017. Role: Co-Supervisor
- 14. John Wiredu Acheampong (MPhil in Sociology) Topic: *Solid Waste Disposal Practices* and the perceived consequences on Residents of Amamoma, Cape Coast. Submitted to the University of Cape Coast in 2017. Role: Co-Supervisor
- 15. Prisca Ama Anima (MPhil in Geography and Regional Planning) Topic: *Effects of the construction of Bui Dam on the livelihoods of the surrounding communities*. Submitted to the University of Cape Coast in 2015. Role: Principal Supervisor
- 16. Phylis Cudjoe (MPhil in Geography and Regional Planning) Topic: *Environmental management practices of mining companies: Perceptions and expectations of mining fringe communities.* Submitted to the University of Cape Coast in 2015. Role: Principal Supervisor
- 17. Osman Adams (MPhil in Geography and Regional Planning) Topic: *Flood risk assessment and reduction in Ankobra Coastal Plain of the Western Region-Ghana*. Submitted to the University of Cape Coast in 2015. Role: Co-Supervisor
- 18. Godlove Adjei Tenkorang (MPhil in Development Studies) Topic: Assessing urban-rural differences in achieving the millennium development goal for sanitation. The case of New Juabeng Municipality, Ghana. Submitted to the University of Cape Coast in 2014. Role: Co-Supervisor
- 19. Joseph Kwasi Appiah (MPhil in Geography) Topic: *Prospects and challenges of managing sachet water plastic waste in the Cape Coast Metropolis*. Submitted to the University of Cape Coast in 2014. Role: Co-Supervisor
- 20. Dickson Okoree Mireku (MPhil in Geography) Topic: *Institutional Arrangements for Managing Watersheds in Ghana: A Study of Inchaban Watershed*. Submitted to the University of Cape Coast in 2012. Role: Co-Supervisor
- 21. Dauda Sulemana (MPhil in Geography) Topic: Changing livelihoods in response to mining: A case study of Asutifi District, Ghana. Submitted to the University of Cape Coast in 2011. Role: Co-Supervisor

MPHIL Supervisions: Sole Supervisor (On-going)

- 1. Margaret Araba Bordoh (MPhil in Geography and Regional Planning) Topic: *Electronic* waste disposal practices in Ghana: A study of mobile phones in the University of Cape Coast, Ghana.
- 2. Mary Bright Afriyie (MPhil in Oil and Gas Resource Management) Topic: The impact of gas flaring and venting on surrounding communities: A case study of a processing plant in the Ellembelle District. Ghana.

MA/MBA Supervisions: Sole Supervisor (Completed)

- Christopher Gaddah (MA in Organisation Development) Topic: Effects of emotional intelligence and team building on organisational effectiveness in the Operations Directorate of the Ghana Air Force, Accra. Submitted to the Organisation Development (OD) Institute in 2024
- 2. Mahama Marcus Mumuni (MA in Organisation Development) Topic: An Assessment of emotional intelligence among the staff of Ghana-Lebanon Islamic Senior High School, Accra. Submitted to the University of Cape Coast in 2015
- 3. Abudu Abdul-Ganiyu (MA in Organisation Development) Topic: An assessment of the organisational effectiveness of Tamale Polytechnic using Weisbod Six Box Model. Submitted to the University of Cape Coast in 2015
- 4. Maxwell Adom (MA in Organisation Development) Topic: *Analysis of causes and effects of conflicts in the Pentecostal Churches in Ghana: A study of the Apostolic Church from 1935 to 1962.* Submitted to the University of Cape Coast in 2014
- 5. Bernice Na-Tei (MA in Organisation Development) Topic: *Culture change and organisational performance: A case study of Ghana Revenue Authority*. Submitted to the University of Cape Coast in 2014
- 6. Ofosu Adutwum (MA in Organisation Development) Topic: A practical OD approach to organisational cultural transformation: A case study of the Charismatic Evangelistic Ministry (CEM), Ghana. Submitted to the University of Cape Coast in 2014
- 7. Rita Emefa Avle-Gavor (MA in Organisation Development) Topic: Organisation development (OD) as a tool for economic development of Ghana: Perceptions and experiences of Alumni of OCIC-UCC Programme. Submitted to the University of Cape Coast in 2014
- 8. Thomas K. F. Adom (MA in Organisation Development) Topic: Commercialization of technologies and services of the Council for Scientific and Industrial Research (CSIR): A case study of Water Research Institute (WRI). Submitted to the University of Cape Coast in 2014
- 9. Theresa Obuobisa-Darko (MA in Organisation Development) Topic: Conflict and teacher performance: A study of teachers in public Junior High Schools in the Tema Metropolis of Ghana. Submitted to the University of Cape Coast in 2013
- 10. Lawrencia Kafui Senyeabor (MA in Human Resource Management) Topic: *Job satisfaction among Electricity Company of Ghana (ECG), Accra East Region.* Submitted to the University of Cape Coast in 2013
- 11. Samuel Yaw Antwi (MA in Human Resource Management) Topic: Assessment of Job satisfaction among CEPS officers in the Tema Port, Ghana. Submitted to the University of Cape Coast in 2013
- 12. Naana Gyanba Abraham (MA in Human Resource Management) Topic: *Job satisfaction and employee commitment at Nyame Yie Cold Stores Limited in Takoradi*. Submitted to the University of Cape Coast in 2013

- 13. Mark Seyram Amenyo-Xa (MA in Geography) Topic: *Urban land use/Land cover changes in the Tema Metropolitan Area*. Submitted to the University of Cape Coast in 2012
- 14. Mary Gbebie (MA in Human Resource Management) Topic: *Effects of cultural diversity* on interpersonal relationship and performance of organizations. Submitted to the University of Cape Coast in 2012
- 15. Vida Rose Sakyi (MA in Human Resource Management) Topic: *Stress management among non-teaching staff of the University of Ghana*. Submitted to the University of Cape Coast in 2012
- 16. Domonic Yaw Boadi (Commonwealth Executive MBA). Topic: Assessment of customer satisfaction towards service quality of Outgrower scheme of Twifo Oil Palm Plantation (TOPP) Limited. Submitted to the Kwame Nkrumah University of Science and Technology, Kumasi, in 2012
- 17. Emmanuel Asare Boadi (Commonwealth Executive MBA). Topic: Effects of extension services on output among oil palm outgrower farmers: A case of Buabin Oil Palm Outgrower Project (BOPOP). Submitted to the Kwame Nkrumah University of Science and Technology, Kumasi, in 2012
- 18. Daniel Adu-Gyamfi (Commonwealth Executive MBA). Topic: *Role of Mergers and Acquisitions in the growth of a company-A case of Ghana Telecom and Vodafone, UK.*Submitted to the Kwame Nkrumah University of Science and Technology, Kumasi, in 2011

N. ASSESSMENT OF POSTGRADUATE THESES

1. Number of PhD Theses: 39

2. Number of MPhil Theses: 61

3. Number of MA Dissertations: 26

O. ASSESSMENT OF PROMOTION DOCUMENTS

From Associate Professor 1
From Senior Lecturer to Associate Professor 13
From Lecturer to Senior Lecturer 14

P. COURSES TAUGHT

Courses Taught	Year	
Postgraduate Courses		
LPA 801S: Environmental Politics and Policy	2023 – Date	
PES 803: Research Methods (Inst. for Oil and Gas Studies)	2022 – Date	
GEO 810: Rural Resource Management I	2011 – Date	
GEO 816: Rural Resource Management II	2012 – Date	
LPA 805S: Research Methods	2013 – Date	
GEO 807A: Environment and Development I	2019 - 2021	

GEO 807B: Environment and Development II	2020 - 2021
Undergraduate Courses	
GEO 101: Elements of Physical Geography	2018 - 2019
GEO 424: Migration and Development	2013 - 2014
GEO 408: Population and Development	2014 - 2015
GEO 419: Writing Skills, Fieldwork and Seminars	2013 - 2018
GEO 316: Geography of Development with Emphasis on Ghana	2012 – Date
GEO 314: Globalisation and Development	2011 - 2012
GEO 327: Biogeography and Soils	2011 - 2013
GEO 102: Elements of Human Geography	2011 - 2014 &
	2020 – Date
GEO 103: Thematic Geography of Ghana	2011 - 2014

Q. OUTREACH SERVICES

Within the University of Cape Coast

- 1. Member, Academic Board, University of Cape Coast. March 2024-Present
- 2. Member, Faculty of Social Sciences Representative on Intellectual Property Committee, University of Cape Coast. January 2024-Present
- 3. Member, Faculty of Social Sciences Adhoc Committee to draft Doctor of Social Sciences Programme for the College of Distance Education (CoDE), University of Cape Coast. February 2023-Present
- 4. Assessor, Research Support Grant Applications by Directorate of Research, Innovation and Consultancy, University of Cape Coast. From September 2022 to present
- 5. Member, Faculty of Social Sciences Adhoc Committee to propose a New Criteria for Assessing the Workload of Academic Senior Members in the University of Cape Coast. October to December 2020.
- 6. Graduate Programmes Coordinator, Geography and Regional Planning. From January 2014 to Present
- 7. Member, Department of Geography and Regional Planning Welfare Committee. From January 2015 to Present
- 8. Member, University-wide Committee on Mature Entrance Examinations. From 2012 to present.
- 9. Faculty of Social Sciences Representative on the University Committee to prepare University Research Report (2017-2019). From 2019 to 2020.
- 10. Mentor (Dr Michael Owusu-Appiah, School of Business). From January 2019 to December 2019
- 11. Academic Advisor (Post Graduate Level). Department of Geography and Regional Planning, University of Cape Coast. From 1st August, 2016 to 31st July, 2018.
- 12. Chairman, Atlantic Hall Elections committee. April 2018
- 13. Faculty of Social Sciences Representative on the University Committee to prepare University Research Agenda. February to May, 2018.

- 14. Faculty of Social Sciences Representative on the University Committee to prepare University Research Report (2012-2016). From 2016 to 2017.
- 15. Steering Committee Member, DAAD funded SDG Graduate School on Performing Sustainability: Cultures and Development in West Africa; a collaborative training network of graduate students by the University of Hildesheim (Germany), University of Cape Coast (Ghana), and University of Maiduguri (Nigeria). From December 2016 to December 2020.
- 16. Member, Institute for Development Studies (IDS) Advisory Board (Rep. College of Humanities and Legal Studies), University of Cape Coast. From February 2015 to July 2018.
- 17. Hall Tutor, Atlantic Hall, University of Cape Coast, Cape Coast, Ghana. From 1st August 2012 to 31st July 2016.
- 18. Faculty Examinations Officer, Faculty of Social Sciences, University of Cape Coast. From 1st August, 2014 to 31st July 2015
- 19. Editorial Board Member: Oguaa Social Sciences Journal (JOSS), University of Cape Coast. From August 2012 to Present
- 20. Academic Advisor (Level 400). Department of Geography and Regional Planning, University of Cape Coast. From 1st August, 2013 to 31st July 2016
- 21. Member, Committee to address the energy needs of UCC, University of Cape Coast, March 2015.
- 22. Member, Committee for the establishment of Centre for Exponential Innovation, University of Cape Coast, September 2014.
- 23. Member, Planning Committee of Biennial Microfinance Conference, Faculty of Social Sciences, UCC. From 2013 to Present.
- 24. Member, Faculty of Social Sciences Board, (Rep or the Department of Geography and Regional Planning) University of Cape Coast. From August, 2013 to July 2015
- 25. University of Cape Coast Representative: Ghana Geographical Association (GGA), From 1st August 2011 to 31st July 2016
- 26. Chairman, Departmental Strategic Planning Committee, Department of Geography and Regional Planning, University of Cape Coast, March, 2011- August, 2011
- 27. Patron, Brong-Ahafo Students Union (BASU), University of Cape Coast Branch, August 2015 to Present.
- 28. Patron, Jaman Students Union (JASU), University of Cape Coast Branch, August 2012 to Present.
- 29. Patron, Corruption Control Network (CCN), University of Cape Coast Branch, January 2012 to July 2015.
- 30. Chief Invigilator, College of Distance Education (CoDE), University of Cape Coast, March 2010 to Present
- 31. Research and proposal development coordinator: Department of Geography and Regional Planning, University of Cape Coast, From October, 2010 to July 2014

Outside the University of Cape Coast

- Member (University of Cape Coast Representative), Governing Council of the Berekum College of Education, Berekum, Bono Region, Ghana. From 1st September 2022 to Present.
- 2. Member (University of Cape Coast Representative), Governing Council of the Christian Service University College, Kumasi. From 1st August 2016 to Present.
- 3. Member: Planning Committee of 2023 Carnegie African Diaspora Fellowship All Alumni Convening. From 9th May, 2023 to Present
- 4. Member, Audit Subcommittee, Governing Council of the Berekum College of Education, Berekum, Bono Region, Ghana. From 21st October 2022 to Present.
- 5. Member, Appointments and Promotions Committee of the Berekum College of Education, Berekum, Bono Region, Ghana. From January 2023 to Present.
- 6. Member (University of Cape Coast Representative), Research and Publication Committee, SDA Nursing and Midwifery Training College, Asanta, Western Region, Ghana. From 1st September 2022 to Present.
- 7. External Reviewer: Thematic Reports and Briefs, Ghana Statistical Service, Accra.
- 8. Member: Awards Planning Committee of the Baobab WASH Awards for 16 Metropolitan, Municipal and District Assemblies (MMDAs) in northern Ghana. Organised by World Vision Ghana and Partners, under the Enhancing WASH Project and funded by USAID. From 16th May 2023 to Present
- 9. Editorial Board Member: Ghana Journal of Geography. From October 2020 to Present
- 10. External Moderator: West Africa Examinations Council (WAEC). From February 2022 to present.
- 11. Programme Assessor: Ghana Tertiary Education Commission (GTEC), Accra. From November 2018 to Present
- 12. External Assessor (Promotion of Academic Senior Members): University of Energy and Natural Resources (UENR), Sunyani, Ghana. From February 2022 to Present
- 13. External Assessor (Promotion of Academic Senior Members): Kwame Nkrumah University of Science and Technology (KNUST), Kumasi. From July 2020 to Present
- 14. External Assessor (Promotion of Academic Senior Members): University of Education, Winneba (UEW), Ghana. From February 2021 to Present
- 15. External Assessor (Promotion of Academic Senior Members): Simon Diedong Dombo University of Business and Integrated Development Studies (SDDUBIDS), Wa, Ghana. From February 2021 to Present
- 16. External Assessor (Appointments of Academic Senior Members): University of Education, Winneba (UEW), Ghana. From October 2020 to Present
- 17. External Examiner (Masters and PhD Theses): School of Built Environment and Development Studies, University of KwaZulu-Natal, Durban, South Africa. From January 2022 to Present

- 18. External Examiner (MPhil and PhD Theses): University of Ghana, Legon, Accra, Ghana. From June 2019 to Present
- 19. External Examiner (MPhil and PhD Theses): Kwame Nkrumah University of Science and Technology (KNUST), Kumasi, Ghana. From 2016 to Present
- 20. External Examiner (MPhil and PhD Theses): University of Education, Winneba (UEW), Ghana. From October 2020 to Present
- 21. External Examiner (MPhil and PhD Theses): University for Development Studies (UDS), Tamale, Ghana. From 2023 to Present
- 22. Facilitator: MOLE WASH Conference Series, Ghana. From 2019 to Present
- 23. Facilitator: National Community-Led Total Sanitation Stocktaking Forum, Ghana: From 2015 to Present
- 24. Executive Committee Member: Tersus Ghana, an Environmental Sanitation Think Tank. From May 2018 to Present
- 25. External (affiliate) member: Centre for Cultures of Reproduction, Technologies and Health, University of Sussex, UK. From 2017 to Present
- 26. Independent Verifier, National Community-Led Total Sanitation (CLTS) Programme (Central Region), Ghana. From March 2017 to Present.
- 27. External Moderator, Presbyterian University College, Ghana, From April 2018 to 2021.
- 28. External Moderator, Central University College, Ghana, From January 2012 to December, 2015.

Editorial Services

- I am a member of Editorial Boards of the following journals:
 Ghana Journal of Geography (August 2020 to present)
 Oguaa Journal of Social Sciences (JOSS) (August 2014 to present).
- 2. I am an adhoc reviewer for the following journals:
 - World Development; PLOS Neglected Tropical Diseases; BMC Public Health; PLOS One; Global Public Health; World Development Perspectives; Environment, Development and Sustainability; World Medical and Health Policy; Development in Practice; Discover Environment; Journal of Environment and Development; International Journal of Injury Control and Safety Promotion; Land; GeoJournal; Humanities and Social Sciences Communications; Journal of Geography and Regional Planning; Oguaa Journal of Social Sciences (JOSS); Geografiska Annaler Series B Human Geography; Journal of Development and Agricultural Economics (JDAE); Human and Ecological Risk Assessment: An International Journal; Science of the Total Environment (STOTEN); Ghana Journal of Geography; Current World Environment; Creative Education; Journal of Environmental Research and Management (JERM); Social Sciences and Humanities; International Journal of Vegetable Science; Desalination and Water Treatment; Ghana Social Science Journal.

R. MEMBERSHIP OF PROFESSIONAL ASSOCIATIONS

1.	International Water Resources Association	2023-date
2.	Ghana WASH Facilitators	2022-date
3.	Development Studies Association (DSA)	2017-date
4.	Sustainable Sanitation Alliance (SuSanA)	2016-date
5.	Population-Environment Research Network (PERN)	2015-date
6.	Union for African Population Studies (UAPS)	2011-date
7.	Ghana Geographers Association (GGA)	2010-date
8.	International Union for the Scientific Study of Population (IUSSP)	2009-date

S. REFEREES

1. Prof. Albert Machistey Abane

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3. Prof. Stephen Bugu Kendie

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Date: July, 2024