Mr. Kow Ansah-Mensah

Department of Geography Education
University of Education, Winneba

ORCID 0000-0002-5131-2819 · Email kanmensah@uew.edu.gh · Homepage uew.edu.gh/geography-education/staff/kanmensah · Web of Science ID publons.com/researcher/3060290/kow-ansah-mensah · Google Scholar scholar.google.com/citations?user=ultqZ4UAAAAJ&hl=en · Semantic Scholar semanticscholar.org/author/1414332252 · Google Scholar scholar.google.com/citations?user=WA6CUocAAAAJ&hl=en · Profile uew.peerford.com/staff/76c273a5-dd77-4f65-b69d-5bc005dbb899

PROFILE

Kow is a native of Breman near Elmina in the Komenda Edina Eguafo Abrem Municipal of the Central Region of Ghana. I had my basic education at Eguafo and proceeded to Mfantsipim School for my secondary school education. I gained admission to study BA Social Sciences (Economics and Geography) at the University of Cape Coast. Kow now holds an MPhil degree in Geography from the same university and a Post Graduate Diploma in Teaching and Learning in Higher Education from the University of Education, Winneba. Kow's research Interest and expertise are in:

- Social and environmental problems
- Climate change and adaptations
- Climate trends and variability
- Drought and water security
- Climate risks and action
- Air pollution in urban
- Geographically related studies

RESEARCH

Interests	Geography · Climate Variability · Climate Change · Atmospheric Science · Environmental Sciences · Climate · Rainfall · Temperature · Anomalies · Waste Separation
Areas	Sociology and Political Science · Economics and Econometrics · Global and Planetary Change · Management, Monitoring, Policy and Law · Applied Mathematics · Artificial Intelligence

RESEARCH SUMMARY

16	214	7	6	2.51	27%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 16 publications listed below, 2018–2026. Field-weighted impact is the mean over the 11 works scored for it; 1.00 is the world average for works of the same field, type and year. 3 of the 11 papers scored for it are among the world's most cited tenth for their field, type and year.

POSITIONS

Teaching, research, supervision, mentoring and community services 2020–present
Geography Education, University of Education, Winneba, Winneba, Ghana

Part-time Lecturer (Tutor) 2019–present
Social Studies, University of Education, Winneba, Winneba, Ghana

Team Leader 2018–present
Geography, West Africa Examination Council (WAEC), Cape Coast, Ghana

Statistician 2018–2021
Statistics, Ghana Ministry of Local Government and Rural Development, Accra, Ghana

Research and Development Officer 2016–2018
Marketing and Research, Road Safety and Transportation Consultancy Limited, Accra, Ghana

Assistant Examiner 2013–2018
Geography, West Africa Examination Council, Cape Coast, Ghana

Graduate Research Assistant 2013–2015
Geography and Regional Planing, University of Cape Coast, Cape Coast, Ghana

Part-time Teacher 2013–2015
Economics and Geography, Cape Coast International School (CCIS), Cape Coast, Ghana

Teaching Assistant (National Service) 2012–2013
Geography and Regional Planning, University of Cape Coast, Cape Coast, Ghana

EDUCATION AND QUALIFICATIONS

Post Graduate Diploma in Teaching and Learning in Higher Education 2021
Institute of Teacher Education and Continuing Professional Development, University of Education Winneba, Winneba, Ghana

M.PHIL 2013–2015
GEOGRAPHY AND REGIONAL PLANNING, UNIVERSITY OF CAPE COAST, CAPE COAST, Ghana

Bachelor of Arts 2008–2012
Economics and Geography, University of Cape Coast, Cape Coast, Ghana

DISTINCTIONS, MEMBERSHIPS AND SERVICE

Ghana Geographers Association
Cape Coast, Ghana

PUBLICATIONS

Journal articles 16

1. **Kow Ansah-Mensah** (2026). Psychological and social predictors of climate threat appraisal among coastal Ghanaian university students. *Discover Sustainability*. https://doi.org/10.1007/s43621-026-03537-7
2. Rosemond Amabea Addo, **Kow Ansah-Mensah** (2026). When the Air is Polluted, I Know it from the Smell: Sensory Awareness of Urban Air Pollution in Winneba, a Secondary Ghanaian City. *Urban Forum*. https://doi.org/10.1007/s12132-026-09565-w
3. Y Asamoah, **K Ansah-Mensah**, Adams Osman, Raphael Ane Atanga (2025). Does water scarcity drive conflict? The Bawku area case in the Savannah ecological zone, Ghana. *BMC Environmental Science*. https://doi.org/10.1186/s44329-025-00034-6
4. John Amoah-Nuamah, Emmanuel Yeboah Okyere, **Kow Ansah-Mensah**, Martin Maxmillian Acquah, Millicent Obeng Addai, Richard Gyamfi (2024). Sustainable management of freshwater resources in Ghana: an analysis of the perspectives of local residents. *Cogent Social Sciences*. https://doi.org/10.1080/23311886.2024.2343422
5. Adams Osman, **Kow Ansah-Mensah**, John Amoah-Nuamah, Raphael Ane Atanga (2023). Flood related depression and replacement of damaged household items. *Progress in Disaster Science*. https://doi.org/10.1016/j.pdisas.2023.100280
6. Adams Osman, **K Ansah-Mensah**, J Amoah-Nuamah, RA Atanga (2023). Flood related depression and replacement of household damaged items. *Progress in Disaster Science*.
7. **Kow Ansah-Mensah**, Adams Osman, Clarke Ebow Yalley, Kofi Adu-Boahen (2023). Global outlook of the multiplier effect of research and development on environmental sustainability. *PLoS ONE*. https://doi.org/10.1371/journal.pone.0291370
8. **Kow Ansah-Mensah**, Yaw Asamoah (2023). Seasonal Differences in Rainfall Distribution Within the

Bawku Area in the Savanna Belt of Ghana. *Ghana Journal of Geography*. https://doi.org/10.4314/gjg.v15i3.7

9. Adams Osman, Isaac Boateng, **Kow Ansah-Mensah**, Alex Barimah Owusu (2023). Wetland restoration challenges and eco-volunteerism. *Journal for Nature Conservation*. https://doi.org/10.1016/j.jnc.2023.126411
10. A Osman, Simon Mariwah, **K Ansah-Mensah** (2022). Broadening the Narratives of Ecosystem Services: Assessing Perceived Services from Nature and Services to Nature. *Journal for Nature Conservation*. https://www.sciencedirect.com/science/article/pii/S1617138122000619
11. Adams Osman, Simon Mariwah, David Oscar Yawson, Stephen Kankam, **Kow Ansah-Mensah** (2022). Broadening the narratives of ecosystem services: Assessing the perceived services from nature and services to nature. *Journal for Nature Conservation*. https://doi.org/10.1016/j.jnc.2022.126188
12. S Mariwah, **K Ansah-Mensah** (2021). Households' solid waste separation practices in the Cape Coast Metropolitan area, Ghana. *GeoJournal*.
13. Yaw Asamoah, **Kow Ansah-Mensah** (2020). Temporal Description of Annual Temperature and Rainfall in the Bawku Area of Ghana. *Advances in Meteorology*. https://doi.org/10.1155/2020/3402178
14. **KOW ANSAH-MENSAH**, Frank Quansah, Regina Mawusi Nugba (2020). 'Mathematics Achievement in Crisis': Modelling the Influence of Teacher Knowledge and Experience in Senior High Schools in Ghana. *Open Education Studies*. https://doi.org/10.1515/edu-2020-0129
15. Peter Gyimah, Simon Mariwah, Kwabena Barima Antwi, **Kow Ansah-Mensah** (2019). Households' solid waste separation practices in the Cape Coast Metropolitan area, Ghana. *GeoJournal*. https://doi.org/10.1007/s10708-019-10084-4
16. S Mariwah, **K Ansah-Mensah** (2018). Households' solid waste separation practices in the Cape Coas t Metropolitan area. *Master of Philosophy Thesis submitted to the Department of Geography and Regional Planning of the Faculty of Social Sciences, College of Humanities and Legal Studies, University of Cape Coast, Ghana*. https://www.academia.edu/download/81381217/GYIMAH_202018.pdf