

Curriculum Vitae: Mrs. Mercy Afua Adutwumwaa Derkyi, PhD., Associate Professor of the Department of Forest Science

PERSONAL INFORMATION		
Name	Mrs. Mercy Afua Adutwumwaa Derkyi, PhD., Associate Professor of the Department of Forest Science	
Address	University of Energy and Natural Resources (UENR), P.O. Box 214, Sunyani	
Telephone	0233-0242186155	
Email	mercy.derkyi@uenr.edu.gh / afuaderkyi@yahoo.com /	
Date of Birth	May 19 1972	
Place of Birth	Bekwai, Ashanti Region, Ghana	
Nationality	Ghanaian	
Gender	Female	
Marital Status	Married	
ACADEMIC QUALIFICATIONS		
University of Amsterdam (UvA-AISSR), The Netherlands	PhD Forest Governance and Conflict Management	2008 – 2012
Institute of Renewable Natural Resources-Kwame Nkrumah University of Science and Technology (KNUST), Ghana	M.Sc. Agroforestry	2001- 2004
Institute of Renewable Natural Resources- KNUST, Ghana	B.Sc. Natural Resource Management	1996- 2000
A' level, St. Louis Secondary School, Kumasi, Ghana	Certificate	1991-1993
O' level, Archbishop Porter Girls Secondary School, Takoradi, Ghana	Certificate	1986- 1991
PROFESSIONAL SPECIALTIES		
• Natural Resources Governance/Management • Natural Resource Conflicts and Management Strategies (forest, land, farmer-herder, water, etc.) • Agroforestry /Nature-Based Solution/Landscape • Community Sensitisation and Facilitation • Environmental Law and Governance • Systematic Review	• Participatory Research Approaches • Research Designs and Strategies • Gender Sensitivity in Project Management • Policy Analysis • Academic and Action Research Proposal Writing • Qualitative Analysis	
POSITION AND WORK EXPERIENCES		
Employment		Dates
Director, Quality Assurance and Academic Planning Directorate		August 2023 to date
Oversight responsibility, Centre for Professional Development, UENR		August 2023 to date
Head, Centre for Professional Development for Teaching and Research Staff, UENR		August 2022 to August 2023

Director, Centre for Professional Development, UENR	June 2021-July 2022
Dean, School of Natural Resources	August 2019 to 2021
Head, Department of Forest Science	August 2018 –August 2021
Acting Head, Centre for Climate Change and Gender Studies, UENR	August 2016-2018
Acting Head of Department: Forest Science, School of Natural Resources -the University of Energy and Natural Resources (UENR).	August 2014-March 2015
Associate Professor in Social and Governance of Natural Resources Department of Forest Science, School of Natural Resources, UENR	2021- to date
Senior Lecturer: Department of Forest Science, School of Natural Resources -UENR	2017-2021
Lecturer: Department of Forest Science, School of Natural Resources -the University of Energy and Natural Resources (UENR)	2013-2017
Ph.D. Researcher: Tropenbos International Ghana– Forest Governance and Conflict Management in Ghana's High Forest Zone.	2008-2012
Board Member, Conservation and Development Foundation (CONDEF)- Fundraising and developing proposals for the organisation and coordination of activities of programmes.	2009-to date
Executive Director –Ghana Association for the Conservation of Nature (GACON): Promoted and developed community ecotourism as an alternative livelihood source for the Buoyem and Enchi communities under IUCN-TRP-GACON and GEF-SGP-GACON projects, respectively.	2004- 2006
National Service and Internship: Four years of active work with the Collaborative Resource Management Unit of the Forestry Commission. I conducted socioeconomic surveys, analysis, and community training using participatory tools such as timelines, H-diagrams, resource mapping, monitoring and evaluating field activities, and facilitating training programmes.	2000-2004
Attachment: Attachment at Forest Product Inspection Bureau, Kumasi	1997
Teacher: Agriculture teacher at Tweneboa Kodua International School, Kumasi	1995-96
National service: National Service at Toase Secondary School, Kumasi	1994-95
RESEARCH PROJECTS AND CONSULTANCY ASSIGNMENTS	
Dates	
Member: NTFP Domestication and Cocoa Systems Diversification at Lake Bosumtwi Biosphere Reserve, Ghana Project	2023- 2026
Independent Reviewer of applications for RSIF PhD Scholarship	November 2024
Lead: Module 3: Forest Landscape Governing Institutions under Curriculum Development on Landscape Restoration. CIFOR	September 2023-January 2024
Consultant: Review of implementing forest-related nature-based solutions on the ground IUFRO-SPDC	January 2022

Consultant: Stakeholder Consultations for Expanded Policy Brief on Forests and Poverty for Africa, IUFRO - Global Experts Forest Panel (GFEP) Programme	March 2021
Team member, Ghana: Nature-Based Solution Project, Wageningen University, Netherlands	2020-2022
Lead consultant: Cocoa Target -Field data collection and organising learning platform in Ahafo Ano South District of Ghana	2020-2021
Co-applicant: "Access-Authority Nexus in Farmer-Herder Conflicts" project	2019-2023
Lead Facilitator: UENR Early Career Faculty Members Professional Development and Mentor-Mentee Pairing CIRCLE, AAS/ACU/UKaid	2018-2019
Lead Researcher: Research Uptake 'Building and Appreciating Farmers' Knowledge and Innovative Strategies towards Food Security CIRCLE, AAS/ACU/UKaid	2018
Gender Expert on Feasibility Studies on Renewable Energy for Pilot Project Implementation in Ghana. CSIR-WASCAL Project, Funding support of BMBF Germany.	2018
Reviewer: Some forestry-related journals such as International Forestry Review, Society and Natural Resources, etc. and Institutional Technical Reports gender reviews.	2014 to date
Coordinator: Documentation and development of guidelines for mainstreaming climate-smart innovative Agroecology practices and Gender Development into community-level activities within the Black Volta Basin	Sept-Dec 2017
LOC Chair: International Conference on Climate Change and Sustainable Development in Africa Theme: Climate Change and Sustainable Development: Strengthening Africa's Adaptive Capacity. July 25-28, 2017	2017
Researcher: CIRCLE uptake project 'Sharing and Co-creation of knowledge on Climate Change adaptation and mitigation strategies among practitioners in Ghana's transitional and savannah eco-zones. Funding source: CIRCLE, AAS/ACU/UKaid	2016-2017
Lead Founder: Centre for Climate Change and Gender Studies, University of Energy and Natural Resources,	2016
Co-applicant: Improving smallholders' food and income security by introducing non-timber forest products in reforestation schemes and tree-crop farms: A collaborative learning process in Ghana. Funding source: ARF WOTRO	2016-2018
Researcher: Farmers' Responses to Climate Change in Agriculture– <i>Forest landscape of Ghana: Gender Responsiveness and Policy Implication: Funding source: CIRCLE, AAS/ACU/UKaid</i>	2015
Assistant Project Officer: Fire and Disaster Management Curriculum Programme. Funding source: SDF/COTVET	2014-2015
Assistant Project Leader, Ghana: Inclusive partnership and innovation platforms for sustainable landscape and greater fund sovereignty among the tree crop farmers in Ghana and South Africa. Funding source: Food and Business Global Challenges Programme NWO-WOTRO	2014-2019

Lead consultant: REDD+, Conflicts and Conflict Management Mechanism W.P. 3 under the Benefit Sharing mechanism for REDD+ implementation in Ghana. FC/FORIG	2014
Lead coordinator: Registration of the modified taungya system farmers in Ghana's Eastern, Volta and Greater Accra regions. Nfpf –FAO	2011-2012
Team Member: Development of a Monitoring and Evaluation System for non-legally binding instruments (NLBI) on all types of forests in Ghana. FORIG/ FC/FAO, Ghana	2010
Lead coordinator: Community Resource Planning for Off-Reserve forests in Ghana's four CFMP project forest districts. CFMP/AfDB, Ghana.	2009
Lead coordinator: Beneficiary Training and Sensitisation on Enterprise Development for Community Forestry Management project beneficiaries in the four forest districts of Ghana. CFMP/AfDB, Ghana.	2008-2009
Lead coordinator: Mobilisation, Sensitisation, and Training of Community Members on managing water points for wildfire suppression. RMSC-FC	2008
Facilitator: Testing the PROFOR Poverty –Forest Linkages Toolkits in Upper East and Central Regions of Ghana to determine the contribution of forest resources to the livelihoods of the rural populace.	2008
Lead Facilitator: Sensitisation, Selection, and Training of stakeholders to establish an Incident Command System (ICS) in 17 forest and wildlife districts in Ghana. Four-month contract with WFMP/FC.	2007-2008
Co-consultant: Documentation of RUDEYA's Asunafo District Community-Based Forest Protection and Management Project Activities in Ghana. RUDEYA-ICCO project.	2007
Consultant: Negotiation mechanisms for local people's access rights, ownership rights and rights to participate in mangrove forest management. Four-month contract with FRNR/ITTO Pre-project on 'Sustainable Community Management, Utilisation, and Conservation of Mangrove Ecosystems in Ghana'.	2007
Co-consultant: Assessment of the status of CFMP sustainable livelihood support schemes. CFMP/AfDB, Ghana.	2007
Lead Researcher: Six-week contract with WFMP/FC: identifying appropriate legislation to support wildfire management incentive schemes. Wildfire Management Project –Forestry Commission	2007
Facilitator: Training Area Council members under the community-based rural development project in Ahafo Ano South District.	2006
Team member: Information, Education, and Communication (IE&C) production for wildfire preventive campaign in Ashanti, Eastern and Brong Ahafo Regions	2006
Co-collaborator: Assessment of Conflicts among Forestry, Agriculture and Land Policies in Ghana and Nigeria: Prospects for Reconciliation. AFORNET funds	2006-2009

Co-Consultant: Forestry and Agroforestry Extension: Strategies for adopting sustainable agroforestry/forestry extension practices. FC/ITTO funded the project. Training local communities in Agroforestry practices.	2003
Consultant: Scaling up Community Forest Committees (CFCs) and organising forestry fora in Ashanti, Eastern, and Western regions. FRR/FSDP II/FC	2002-2003
SHORT COURSES, TRAINING, AND WORKSHOPS WITH PROFESSIONAL CERTIFICATES, CONFERENCES	
Resource Person. UENR policy Sensitisation during staff training programme at Old University Auditorium	March 21 2025
Facilitator: Grant writing for the Staff of the Resource Management Support Centre of the Forestry Commission of Ghana. FCTC Akyawkrom-EJISU	24 th -26 th February 2025
Facilitator: Presentation on Quality Assurance and Academic Planning Directorate During Orientation and Training programmes for Deans/Directors/Heads	September 28 th 2023
Lead Facilitator: Pan-African Restoration Education Report on Landscape Restoration Governance Course	24 th -28 th , June 2024
National Policy Dialogue on Transnational Education in Ghana by GTEC at KNUST	23-24 January, 2024
Facilitator: Presentation on Quality Assurance and Academic Planning Directorate During Orientation and Training programmes for Deans/Directors/Heads	September 28th 2023
Chairperson: Grand finale and Supporter of ARK COWBELL BRAND CHALLENGE,2023	August 8 th 2023
UENR -ACU Grant writing workshop for Early Career Researchers, UENR Auditorium	24-27 May 2023
Second Annual 2-Day Transformational Dialogue on Small-Scale Mining. Shiela Executive Hotel, Sunyani, Ghana	17-18 May 2023
"Science Engagement Days 2023: Equitable Partnerships in Development Research Projects" was organised by the Danida Fellowship Centre with funds from the Ministry of Foreign Affairs of Denmark. MS Training Centre for Development Cooperation (MSTCDC), Arusha, Tanzania	28th to 29th March 2023.
UENR Extended Management Retreat on "UENR's Strategic Plan Vis-À-Vis Vice-Chancellor's Vision, Ten Years Through, The Way Forward" at Sheila Executive Hotel, Sunyani, Ghana	21-23 February 2023
Graduate Research on Worldwide Challenges Kick-Off Meeting, The Netherlands	2-3 February 2023
International Seminar on Forest Adaptation at INRAE, Antony, France	10-12 January 2023
AWARD Strategy Review Workshop in Nairobi, Kenya.	15-16 November 2022
IUFRO Enlarged Board Meeting, Excursion, and All IUFRO Division Conference in Vienna, Austria	19-23 September 2022
Restoration Education workshop in ICRAF Campus, Nairobi, Kenya	9-17 September 2022

Global Challenges Research Fund (GCRF), Global Impact Acceleration Account (GIAA), International Forum on Global Health and Wellbeing in Accra, Ghana	20-22 March 2019
Joint UEA –JIC workshop –Responding to Environmental Changes University of East Anglia, Norwich, United Kingdom	January 19-February 2 2019
International Workshop on Forest Landscapes in a changing climate and water resources in Corvallis, Oregon, United States of America. IUFRO Taskforce	September 13-14, 2018
Researcher-Practitioner Symposium, UENR Sunyani	February 22 2017
CIRCLE ISP workshop in Nairobi, Kenya	1-3 December 2016
AWARD Regional Monitoring Workshop at Dodowa Forest Lodge, Accra, Ghana*	April 27- 29 th , 2015
54 th International Union of Forestry Research Organisations (IUFRO) Enlarged Board Meeting in Vienna, Austria	April 12 th - 17 th , 2015
CIRCLE Visiting Fellows Workshop in Nairobi, Kenya.	5 – 7 February 2015
Certificate for participating in the AWARD Research Proposal Writing Course at the Mensvic Hotel, Accra, by African Women in Agricultural Research and Development	June 29 – July 5, 2014
5-Day Workshop on the Applied Technology for Integrated Resource Management at UENR Auditorium	2 nd -6 th June 2014
Management Development Workshop (MADEV V) was organised by the Association of African Universities (AAU) in collaboration with the University of Cape Coast (UCC) in Cape Coast, Ghana.	5 th -9 th May 2014.
African Women in Agricultural Research Development (AWARD) Mentoring Orientation Workshop, Safari Park Hotel, Nairobi, Kenya	March 22-29, 2014
Methods of Teaching and Assessing Students' Training at UENR Auditorium	2 nd -6 th December 2013.
Proposal writing meeting on Inclusive partnerships and innovation platforms for sustainable landscapes and greater food sovereignty among Ghana and South Africa tree crop farmers.	4 th -9 th November 2013.
REDD+SCIENCE+GOVERNANCE for a post-graduate course. Wageningen University, the Netherlands.	April 2012
Competing claims on natural resources – professional qualities for conflict management in NRM towards sustainable development, Wageningen U.R. Centre for Development Innovation, The Netherlands.	Feb-March, 2011
'Writing to be published and read: tips for writing scientific articles' TBI /UvA Ghana	July 2010
CERES Ph.D. Orientation programme –Utrecht University, the Netherlands	March-May 2008
Pre-Testing the PROFOR Poverty –Forest Linkages Toolkits in Assin Akropong community in the central region of Ghana to determine the contribution of forest resources to the livelihoods of the rural populace	August 2007
Technical representative on a multi-stakeholder Workshop for the interpretation of Ghana's Global High Conservation Value Forest Toolkits. Accra, Ghana	May 2006

IUCN-FLEG workshop on making community forestry practices an effective tool for sustainable forest management in Ghana			June 2006
Short course on sustainable livelihoods: Options, opportunities, and challenges. Bureau of Integrated Rural Development (BIRD) - KNUST. Kumasi, Ghana			2005
Training in Gender and Biodiversity Conservation in Cotonou, Benin			2005
Training in project proposal writing and fundraising techniques at WITC, Akyawkrom-Ashanti Region, Ghana			2004
PROFESSIONAL SKILLS			
• Use of participatory tools (pairwise ranking, wealth ranking, stakeholder analysis, SWOT and Confrontational analyses, etc.) in stakeholders' developmental programmes • Computer applications: Word, Excel, PowerPoint, SPSS, STELLA • Academic /Project proposal writing and implementation techniques • Natural Resource conflict management skills • Systematic Review Skills			
RESEARCH, CONSULTANCY AND CAREER DEVELOPMENT AWARDS			
Funding agency & Amount	Title of Award	Subject Focus	Date
CIFOR \$ 7,300	Training Workshop	Landscape Restoration Governance	June -August 2024'
CIFOR \$ 5000	Curriculum Development on Forest Landscape Restoration -	Module 3: Forest Landscape Governing Institutions	2023-2024
ACU & REECS GBP:1,000 & GH 10,000	Early Career Researcher	Capacity Building of ECR at UENR and Others in Grant Writing	2023
IUFRO-SPDC €1500	BMU on Forest-Related Nature-Based Approaches	"Review of implementing forest-related nature-based solutions on the ground." The project aims to better understand the approaches and tools available for forest-related nature-based solutions.	January 2022
IUFRO - Global Experts Forest Panel (GFEP) Programme 6,000 Euro	Expanded Policy Brief on Forests and Poverty for Africa.	The expanded policy brief aims to reach out to African policymakers and stakeholders, raise awareness of the role of forests in poverty alleviation measures, and share a summary of state-of-the-art scientific knowledge on the topic.	March-May 2021
Wageningen University, Netherlands 20 000 Euros	Nature-Based Solution project	Rain harvesting techniques in the Bono East Region of Ghana and Forest landscape Restoration	2020-2022

		projects. Also, organise NBS4FOOD Conference	
KIT-Royal Tropical Institute € 22.200	Cocoa Target-	Understanding the Circumstances Under Which Nursery Operations Can Be Attractive Business Opportunities for Rural Women and Youths in Atwima Mponua District, Ashanti Region, Ghana	04--09, 2021
KIT-Royal Tropical Institute € 20,309	Cocoa Target-	Planting Material: Farmers' perception, challenges, opportunities and innovations".	10-2020-03-2021
Ministry of Foreign Affairs of Denmark (MFA) DKK 11,689,232 2019-2023	Farmer-Herder Conflict Project	"Access-Authority Nexus in Farmer-Herder Conflicts"	2019-2023
CIRCLE, AAS/ACU/UKaid \$ 3,350	CIRCLE Research Uptake	Strengthening the Learning Platforms in Sunyani and Tepa towards enhanced climate-resilient, food security and partnership	2019-2020
CIRCLE, AAS/ACU/UKaid \$ 2,618	CIRCLE ISP	Capacity Building and Career Development for Administrative Staff and Mentor-Mentee Pairing	2019-2020
CIRCLE, AAS/ACU/UKaid \$ 1500	CIRCLE ISP	UENR Early Career Faculty Members' Professional Development and Mentor-Mentee Pairing	(2018) -2019
CIRCLE, AAS/ACU/UKaid \$ 3,500	CIRCLE Research Uptake	'Building and Appreciating Farmers' Knowledge and Innovative Strategies towards Food Security.'	2018
CIRCLE, AAS/ACU/UKaid \$ 4 910	CIRCLE Research Uptake	Sharing and Co-creation of knowledge on Climate Change adaptation and mitigation strategies among practitioners in Ghana's transitional and savannah eco-zones.	2016-2017
African Women in Agricultural Research and Development (AWARD)	AWARD Advanced Science Training fellowship	Capacity building in Research Methods- ATLAS.ti Introduction and Advanced	January 2016

Food & Business Applied Research Fund Euros 321,058	Collaborative research	Improving smallholders' food and income security by introducing non-timber forest products in reforestation schemes and tree-crop farms: A collaborative learning process in Ghana	2015-2018
SDF/COTVET \$ 708,000	Collaborative research	SDF/COTVET Fire and Disaster Curriculum and Management Programme	2014-2015
Food and Business Global Challenges Programme NWO-WOTRO 0.6 million euros	Collaborative research	Inclusive partnership and innovation platforms for sustainable landscape and greater food sovereignty among the tree crop farmers in Ghana and South Africa.	2014-2019
CIRCLE, AAS/ACU/UKaid	Post-doctoral	Farmers' Responses to Climate Change in Agriculture– <i>Forest Landscape of Ghana: Gender Responsiveness and Policy Implication</i>	2015
African Women in Agricultural Research and Development (AWARD)	AWARD fellowship	Career Development Program and Empowering smallholder farmers, especially Women in Ghana	2014- 2016
United Nations University –Institute for Natural Resources	Visiting Scholar programme	Local Peoples' Perception of Conflict Causes, Effects, and Coping Strategies across Forest Regimes in Ghana: Implications for Micro-Level Governance	June-September, 2013
Tropenbos International (The Netherlands) via Tropenbos International Ghana	Doctor of Philosophy	Funds covering PhD research in Forest governance and conflict management in Ghana's high forest zone	2008-2012
AFORNET Grant, Nairobi- Kenya \$ 78,000	Collaborative Research	Assessment of Conflicts among Forestry, Agriculture and Land Policies in Ghana and Nigeria: Prospects for Reconciliation.	2006-2009

PUBLICATIONS

Refereed Journal

Stephanie Mansourian, Ida N. S. Djenontin, Marlène Elias, Johan A. Oldekop, Mercy A. A. Derkyi, Christian A. Kull, Pablo Pacheco (2025). Ecosystem restoration centred on people. *Restoration Ecology* <https://doi.org/10.1111/rec.70049>

Derkyi, M. A. A., & Gyamfi, E. (2025). Social capital: A mitigation asset to minimise farmer-herder conflicts. *Journal of Horticulture and Forestry*, 17(1), 1-11.
<https://doi.org/10.5897/JHF2025.0730>

Mansourian S, Djenontin INS, Elias M, Oldekop JA, Derkyi MAA, Kull CA and Pacheco P (2025) Situating the "human" in forest landscape restoration. <i>Front. Environ. Sci.</i> 12:1522979. doi: 10.3389/fenvs.2024.152297
Bismark Mesu-Antwi, Mercy Afua Adutwumwaa Derkyi, Paul Adjei Kwakwa (2025). Demographic Factors That Influence Youth Engagement in the Cocoa Production Related Activities as a Business Venture in the Asunafo North Municipal of Ghana. <i>Journal of Entrepreneurship & Management</i> Volume 14 Issue 1 DOI: 10.21863/jem/2025.14.1.003
Karim-Abdallah, B., Darko, G. O., Gyabaah, O., Fening, L. O., Chimsi, I., Derkyi, M. A. A., & Yeboah-Kyereh, A. (2025). Innovations, Technologies and Challenges Associated with Transnational Education. <i>African Journal of Applied Research</i> , 11(1), 560-587. DOI:10.26437/ajar.v11i1.870Corpus ID: 275479292
Derkyi, M.A.A and E. Gyamfi (2024) Farmer-herder conflicts and livelihood nexus insights from Kwahu Afram Plains South District of Ghana. <i>Ghana Journal of Development Studies / Vol. 21 No. 2 (2024) / Articles/ 10.4314/gjds.v21i2.1</i>
Abubakari, A., & Derkyi, M. A. A. (2024). Pastoralists' Health and Public Health Threat in Ghana. <i>Sprink Journal of Arts, Humanities and Social Sciences</i> , 3(8), 24–32. https://doi.org/10.55559/sjahss.v3i8.372
Abdulai, A.B., Boateng, K., Mercy, A.A., & Paul, O. (2024). Socioeconomic impacts of farmer-herder conflicts on livelihoods and agricultural sustainability in the Ashanti Region of Ghana. <i>African Journal of Agricultural Research</i> . DOI:10.5897/ajar2024.16735
Alhassan, I. S., Kyereh, B., Pouliot, M., & Derkyi, M. A. A. (2024). Effect of farmer–herder conflict adaptation strategies on multidimensional poverty and subjective wellbeing in Ghana. <i>African Journal of Agricultural and Resource Economics</i> , 19(2), 181-213. https://doi.org/10.53936/afjare.2024.19(2).11
Veraart, J., Linderhof, V., van Oosten, C., Duku, C., Appelman, W., Groot, A., M. Sterk, I. Voskamp, ;M. Derkyi, M. Antwi; V. Fumey Nassah, S. Kankam Nuamah, A. Damoah and I. Gyamfi Gyamfi, I. (2024). Use of Spatial Information to Remove Barriers and to Foster Enablers of Uptake of Nature-based Solutions for Food Production and Water Resource Management in Ghana and the Netherlands, <i>International Journal of Water Governance</i> , 11. https://doi.org/10.59490/ijwg.11.2024.6741
van Ewijk, E., Ataa-Asantewaa, M., Asubonteng, K.O., Van Leynseele, Y.P.B., Derkyi, M. , Laven, A., & · M. A. F., Ros-Tonen (2024) Farmer-Centred Multi-stakeholder Platforms: From Iterative Approach to Conceptual Embedding. <i>J Knowl Econ</i> (2024). https://doi.org/10.1007/s13132-023-01661-7
Asigbaase, Michael & Adusu, Daniel & Musah, Adisa & Anaba, Linda & Nsor, Collins & Abugre, Simon & Derkyi, Mercy (2023). Ethnobotanical and ethnopharmacological survey of medicinal tree species used in the treatment of diseases by the fringe communities of Asukese and Amama forest reserves of Southwestern Ghana. <i>Heliyon</i> . 10. e23645. 10.1016/j.heliyon.2023.e23645.
Andreas Bolte, Stephanie Mansourian, Palle Madsen, Mercy Derkyi , Michael Kleine and John Stanturf (2023). Forest adaptation and restoration under global change <i>Annals of (Forest Science</i> 2023) 80:7 https://doi.org/10.1186/s13595-022-01172-6
Stephanie Mansourian, Hermine Kleymann, Valerie Passardi, Susanne Winter, Mercy Afua Adutwumwaa Derkyi , Anita Diederichsen, Monica Gabay, Pablo Pacheco, Daniel Vallauri and Christian A Kull (2022). Governments commit to forest restoration, but what does it take to restore forests? <i>Environmental Conservation</i> 49: 206–214. doi: 10.1017/S037689292200034mwaa

Yaw Appau and Mercy Afua Adutwumwaa Derkyi (2022). Local communities' knowledge and perception of FLEGT -VPA - insights from Ghana, Forest Policy and Economics, Volume 144, 102837, ISSN 1389-9341, https://doi.org/10.1016/j.forpol.2022.102837
Owusu, D. and M. Derkyi (2021). Can Broussonetia Papyrifera enhance the Rural Livelihoods of Communities Fringing around Afram Headwaters Forest Reserve, Ghana? Ghana J. Forestry, Vol. 37, 2021, pp. 67 – 78
Mercy Afua Adutwumwaa Derkyi , Yaw Appau and Kwadwo Boakye Boadu (2021). Factors influencing community participation in the implementation and monitoring of FLEGT-VPA in Ghana. Forestry Economics Review Vol. 3 No. 1, 2021 pp. 19-37 Emerald Publishing Limited 2631-3030 DOI 10.1108/FER-07-2020-0010
Eric Gyamfi, Mercy Afua Adutwumwaa Derkyi , Lawrence Kwabena Brobbey (2021). Insights, motives, and means of overcoming forest offences in Ghana's forestry sector: The case of the Bibiani Forest District, Scientific African, Volume 13,2021, e00962, ISSN 2468-2276, https://doi.org/10.1016/j.sciaf.2021.e00962 .
Richard Kwasi Bannor, Mirjam A.F. Ros-Tonen, Princess Ophelia Mensah, Mercy Derkyi , Valerie Fumey Nassah (2020). Entrepreneurial behaviour among non-timber forest product-growing farmers in Ghana: An analysis supporting a reforestation policy. Forest Policy and Economics 122(102331. DOI: 10.1016/j.forpol.2020.102331
Bannor, Richard & Oppong-Kyeremeh, Helena & Derkyi, Mercy & Adombila, Albert & Amrago, Ernest (2020). Village savings and loans association participation and impact on off-farm income among rural women. Journal of Enterprising Communities: People and Places in the Global Economy. ahead-of-print. 10.1108/JEC-04-2020-0058.
Abraham Zakaria, Suhayini I. Alhassan, John K. M. Kuwornu, Shaibu B. Azumah, Mercy A. A. Derkyi (2020). Factors Influencing the Adoption of Climate-Smart Agricultural Technologies Among Rice Farmers in Northern Ghana. Earth Syst Environ DOI 10.1007/s41748-020-00146-w
Derkyi, M. , Adiku SGK, D. Koomson (2018). Comparing Farmers' Perception of Climate Change and Adaptation Strategies in Ghana's Transition and Savannah Zones. <i>ICCCSDA 2017 Special Issue: Environment, Technology and Sustainable Development Vol 1, 43-50, 2018 JENRM</i>
Ros-Tonen, M and M. Derkyi (2018). "Conflict or cooperation? Social capital as a power resource and conflict mitigation strategy in timber operations in Ghana's off-reserve forest areas. <i>Ecology and Society</i> 23(3):44. https://doi.org/10.5751/ES-10408-230344
Derkyi M, Adiku SGK, Nelson V et al. (2018). Smallholder farmers' perception of climatic and socioeconomic factors influencing livelihoods in the transition zone of Ghana: AAS Open Research
Deans, H., Ros-Tonen, M.A.F., & Derkyi, M. (2017). Advanced value chain collaboration in Ghana's cocoa sector as an entry point for integrated landscape approaches. Environmental Management (IF 1.857)
Mansourian, S., Stanturf, J. A., Derkyi, M.A. , and Engel, V.L.(2017). Forest Landscape Restoration: increasing the positive impacts of forest restoration or simply the area under tree cover? Society for Ecological Restoration.doi:10.1111/rec.12489
Derkyi, M.A. , Derkyi, N.S.A., and Baidoo, A. (2016). Farmers' Perception of Water Contribution to Household and Farming System in the Offinso North District of Ghana: Rainfall a Critical Climatic Factor.GJDS, Vol. 13, No.2, October 2016

Mirjam, A. F. Ros-Tonen, Mercy Derkyi and Thomas F. G. Insaadoo (2014). From Co-Management to Landscape Governance: Whither Ghana's Modified Taungya System? <i>Forests</i> 2014, 5(12), 2996-3021; doi: 10.3390/f5122996.
Derkyi, Mercy & Ton Dietz (2014). Forest offence types, trends, and lapses: a Case study of the Nkawie Forest District of Ghana from 2005-2010. <i>International Journal of Agriculture, Forestry, and Fisheries</i> . 3(4): 224–232. doi: 10.11648/j.aff.20140304.13
Derkyi, M. , and Boateng Kyereh (2014). Scale-Specific but Inter-Linked Strategies for Managing Forest Resource Conflicts in Ghana: Forest Professionals' Views. <i>JENRM, Vol., No.2, pp 112-119</i> .
Insaadoo, T.F.G., Derkyi, M. & Acheampong, E. (2014). Farm Level Tree Planting in Ghana: Potential for Reducing Vulnerability and Mitigating Climate Change. <i>JENRM, Vol., No. 1. 19-28</i> .
Mercy Derkyi , Mirjam A. F. Ros-Tonen, Boateng Kyereh & Ton Dietz (2014). Society & Natural Resources (2014): Fighting Over Forest: Toward a Shared Analysis of Livelihood Conflicts and Conflict Management in Ghana, <i>Society & Natural Resources: An International Journal</i> , DOI: 10.1080/08941920.2013.861550
Derkyi, M. , Ros-Tonen, M.A.F., Kyereh, B., and Dietz, T. (2013). Emerging Forest Regimes and Livelihoods in the Tano Offin Forest Reserve, Ghana: Implications for Social Safeguards. <i>Forest Policy and Economics</i> 32: 49-56. http://dx.doi.org/10.1016/j.forpol.2013.03.005
Bulletin
Mercy Derkyi (2018) . 'Intersecting issues: climate change, gender, and development' ACU April 2018 Bulletin (p 6–7)
Book, Book Chapters and Manuals
Mansourian, S., Derkyi, M. , Djenontin, I., Elias, M., Oldekop, J., Pacheco, P., Burns, J., Diederichsen, A., Kleine, M., Vallauri, D., and Walder, B., 2024. Human Dimensions of Forest Landscape Restoration, IUFRO, Vienna, 76 pages. ISBN 978-3-903345-28-7 Published by: International Union of Forest Research Organisations (IUFRO)
Mercy Afua Adutwumwaa Derkyi (contributing author). Miller. D.C et al. (ed) 2021. Forests, Trees and Poverty Alleviation in Africa. An expanded Policy Brief GFEP-IUFRO ISBN 978-903345-10-2
Nyasimi, M., Ayanlade, A., Mungai, C., Derkyi, M. , & Jegede, M. O. (2018). Inclusion of Gender in Africa's Climate Change Policies and Strategies. In: Handbook of Climate Change Communication: Vol. 1. Springer International Publishing. https://link.springer.com/chapter/10.1007/978-3-319-69838-0_11
Derkyi, M. , Koomson, D., Adinkra, Forson L., and Baidoo, A. (2018). Climate-Smart Agriculture Adaptation Strategies for the Transition Zone of Ghana: Lessons from the Savannah Zone. --- A Simple Guide---Centre for Climate Change and Gender Studies, University of Energy and Natural Resources, Sunyani, Ghana, p. 46
Derkyi, M.A.A. (2012). Fighting over forest: interactive governance of conflicts over forest and tree resources in Ghana's high forest zone. African Studies Collection; issue: p. 41, Leiden. ISBN-978-90-5448-114-0
Derkyi, M. , Insaadoo, T.F.G., Afriyie, M.A., Baffoe, S.N., Pentsil, S., Derkyi, N.S.A., Nassah, V.F., Gyan, G.O. & Pentsil, M. (2010). Micro-Enterprise Development Skills: A Community Training Manual. Conservation and Development Foundation, Kumasi, Ghana. ISBN: 978-9988-1-4363-3, pp. 1-72.

Derkyi, M., Insaidoo, T.F.G., Afriyie, M.A., Baffoe, S.N., Pentsil, S., Derkyi, N.S.A., Nassah, V.F., Gyan, G.O. & Pentsil, M. (2010). <i>Livelihood Micro-Enterprises and Advisory Services: A Community Training Manual</i>. Conservation and Development Foundation, Kumasi, Ghana. ISBN: 978-9988-1-4364-0, pp. 1-46.
Newsletter
Derkyi, M., Ros-Tonen, M.A.F., Dietz, T. and B. Kyereh (2012). From images to action: Interactive forest governance for conflict management in Ghana. <i>ETFRN News</i> 53: 19- 28. [Special Issue: Enhancing forest-related governance for development].
Edited Conference Proceedings
Derkyi, M., Awuah, E., Obeng-Ofori, D., Derkyi, N.S.A and Owusu-Ansah, F (Eds.) (2014) <i>Climate Change and its Impact on Africa: The role of Science and Engineering for Combat</i>. 2nd African OWSD Regional Conference technical proceedings, under OWSD and UENR. From 15th -18th October 2013, Sunyani, Ghana.
Ros-Tonen, M. Derkyi, M. Insaidoo, T. Bell, A. and Ledger, J (2010). 'Governance for Sustainable Forest-related livelihoods in Ghana's High Forest Zone. Pp 60–82 in <i>Timber Legality, Local Livelihoods, and Social Safeguards: Implications of FLEGT/VPA in Ghana</i>. Tropenbos International Ghana Workshop Proceedings 8, Ghana.
M.A.A. Derkyi, B. Kyereh, B. Owusu Jr. (2009). 'Local communities' traditional knowledge of the mangrove forest ecosystem in Nzema East and Mfantseman districts in Ghana': In J.A. Parrotta, A. Oteng-Yeboah, J. Cobbinah, eds, <i>Proceedings of Traditional Forest-related knowledge and sustainable forest management in Africa Conference</i>, Accra, Ghana, 2008, - IUFRO World Series Volume 23. 137-147
Derkyi, N. S.A. and M.A. A. Derkyi (2009). 'Traditional knowledge on conservation of seed oil, medicinal and dyes and tannin plants' In J.A. Parrotta, A. Oteng-Yeboah, J. Cobbinah, eds, <i>Proceedings of Traditional Forest-related knowledge and sustainable forest management in Africa Conference</i>, Accra, Ghana, 2008, - IUFRO World Series Volume 23. 148–153.
Adu-Anning, Adomako Kwabia and Derkyi, M. eds, (2004) '<i>Agroforestry and Forestry Extension Training Workshop for fringe communities around Worobong Forest Reserve in Begoro, Eastern Region, Ghana, 25th-28th May 2004</i>. ITTO/PTFDWOC/FC Project. 60P.
Working paper
Derkyi, M. (2014). Local peoples' perceptions of conflict cause, effects and coping strategies across forest regimes in Ghana: Implications for micro-level governance. Accra: UNU-INRA. UNU-INRA Working Paper Issue No. 9, United Nations University-Institute for Natural Resources in Africa.
Technical Reports
Duku, C., Rossi Cervi, W., Derkyi, M., Verweij, P., Antwi, M., Damoah, A., Gyamfi, E., Kankam Nuama, S., Linderhof, V., Fumey Nassah, V., & van Oosten, C. (2023). Mapping opportunities for rainwater harvesting and forest landscape restoration in Ghana's Bono-East region: a participatory modelling approach. (Report / Wageningen Centre for Development Innovation; No. WCDI-22-231). Wageningen Centre for Development Innovation. https://doi.org/10.18174/584095
van Oosten, C., Derkyi, M., Antwi, M., Fumey Nassah, V., Kankam Nuamah, S., Ralitsa, V., Acheampomaa Asiedu, A., Damoah, A., Kwadwo Aning, S., Agyei Boadu, P., Gyamfi, E.,

Linderhof, V., Duku, C., Rossi Cervi, W., van der Schalle, B., & Witte, E. (2022). Restoring forested landscapes for climate-resilient and circular food systems: The case of Ghana's Bono East Region. (Report / Wageningen Centre for Development Innovation; No. WCDI-22-203). Wageningen Centre for Development Innovation. https://doi.org/10.18174/567870
Vincent Linderhof, Walter Rossi Cervi, Cora van Oosten, Confidence Duku, Mercy Derkyi , Mary Antwi, Valerie Fumey Nassah, Vassileva Ralitsa, Seth Kankam Nuamah, Albert Damoah, Ama Acheampomaa Asiedu, Stephan Aning Kwadwo, 2022. Rainwater harvesting for irrigation for climate-resilient and circular food systems: The case of Ghana's Bono East Region. Wageningen Centre for Development Innovation, Wageningen University & Research. Report WCDI-22-204. Wageningen.
Mercy Derkyi , Abigail Codjoe, Juliet Benewaa Assumeng, Nana Yeboaa Opuni-Frimpong, Abena Owusu Adjapong, Shirley Tenewah, Peace Yanade, & Joy Sarkodie-Addo (2023). Managerial and leadership skills to embrace all-inclusive growth of UENR: Retrospection of activities within the past ten years vis-à-vis the University's strategic plan and the Vice Chancellor's vision. UENR Management Retreat 2023 Report.
Koomson, D., Derkyi, M. , Forson, L., Baidoo, A., Abugre, S. et al. (2017). Mainstreaming Climate-Smart Innovative Agroecology Practices and Gender Development into Community Level Activities within the Black Volta Basin: A Synthesis Report. Centre for Climate Change and Gender Studies report commissioned by GEF-SGP
Agyeman, P. J. and Derkyi, M. (2017). Guidelines for Mainstreaming Gender and Climate Change Issues to Guide NGOs' Operations in Ghana Review. Centre for Climate Change and Gender Studies report commissioned by GEF-SGP
Info-Sheets
Ataa-Asantewaa, M., Derkyi, M., Obeng-Ofori, D. and Ros-Tonen, M. (2016). Diversity among Ghanaian cocoa crop farmers in the Ahafo-Ano North District, Ashanti Region . Inclusive VCC Infosheet #3.
Derkyi, M. , Insaيدoo, T. & Ros, M (2010). Forest Governance: What it is and what it looks like—Tropenbos International Ghana, Information sheet –outputs of the 'Governance for Sustainable Forest-related Livelihoods' project.
Derkyi, M. , Insaيدoo, T. and Ros, M (2010). Actors in Ghanaian Forest use and governance. Tropenbos International Ghana, Information sheet- outputs of the 'Governance for Sustainable Forest-related Livelihoods' project.
Derkyi, M. , Insaيدoo, T, & Ros, M (2010). Forest and tree-based livelihoods in Ghana's High Forest Zone: timber from forests and farmlands. Tropenbos International Ghana, Information sheet- outputs of the 'Governance for Sustainable Forest-related Livelihoods' project.
Derkyi, M. , Insaيدoo, T, & Ros, M (2010). Forest and tree-based livelihoods in Ghana's High Forest Zone: Reforestation schemes. Tropenbos International Ghana, Information sheet- outputs of the 'Governance for Sustainable Forest-related Livelihoods' project.
Thesis
Derkyi, M.A.A. (2012). Fighting over forest: interactive governance of conflicts over forest and tree resources in Ghana's high forest zone. PhD Thesis, University of Amsterdam. African Studies Collection; issue: p. 41, Leiden.

Derkyi, M. A. A. (2004). Agroforestry as a sustainable land-use system in Ghana: A case study of Atwima and Offinso Districts. MSc Thesis, Kwame Nkrumah University of Science and Technology, Ghana (unpublished).
Derkyi, M. A.A. (2000). Evaluation of Public Parks for Outdoor Recreation Purposes in Kumasi: A case of Amakom children's Playground. BSc Thesis, Kwame Nkrumah University of Science and Technology, Ghana (unpublished).
<i>Paper Presentations at conferences, seminars and meetings</i>
Derkyi, M., and D. Koomson (2016). Multiple schemes of restoring forest landscape: Lessons from Ghana's Reforestation Programme. A paper presented during 'Forests for Sustainable Development: The role of Research'. IUFRO Regional Congress for Asia and Oceania. October 24-27, 2016, Beijing, China.
Derkyi, M.A.A., Adiku, S.G., Akwen, N., Dovie, B.D., Codjoe, S.N., Nelson, V., & E. Awuah. Exploring Gender and Climate change variability /Change through an Intersectionality lens. Presentation made during the 4 th Climate Change and Population on Africa (CCPOP-Ghana, 2015), 29 th -31 st July 2015.
Derkyi, M. and Derkyi, N.S.A (2014) Mitigating Climate change with Bamboo: A review. First Bamboo Colloquium at FORIG. 29 th -39 th April 2014
Derkyi, M (2014). Managing Forest Resource Conflicts at Different Levels of Scale: Forest Experts' Views. A paper presented during the UENR Inter-Schools Lectures. March 12, 2014.
Derkyi, M. (2013). Local People's Perception of Conflict Causes, Effects and Coping Strategies across Forest Regimes in Ghana: Implications for Micro-Level Governance. The final seminar was organised under the visiting scholar's programme at the United Nations University-Institute for Natural Resources in Africa on November 27, 2013, in Accra.
Derkyi, M (2013). Drivers, impacts and coping strategies of conflicts across forest regimes in Ghana: implications for micro-level governance. The first seminar was organised under the visiting scholar's programme at the United Nations University-Institute for Natural Resources in Africa on July 27 17, 2013, in Accra.
Derkyi, M. (2012). Research Design and Strategy. A presentation made during the TBI-UvA Workshop: Writing a PhD. Research Proposal. 23-27 July 2012, Noda Hotel, Kumasi.
Derkyi, M., Ros-Tonen, M.A.F., Dietz, T. and K. Boateng (2012). Governability Assessment of forest resources in the production forest regime of Ghana: Implication of law enforcement of the Voluntary Partnership Agreement. A presentation was made during "Forests and Trees: Serving the People of Africa and the World". IUFRO-FORNESSA Regional Congress & ITTO/AFF Forest Policy Day, 25-29 June 2012. Nairobi, Kenya.
Derkyi, M., Ros-Tonen, M.A.F., Dietz, T., and Kyereh, Kyereh (2012).Conflicts and uncertainties in Ghana's Modified Taungya System: Implications for forest governance. A presentation was made during the First Conference "Forest for people" Alpbach, Tyrol/Austria from 22 nd - 24 th May 2012.
Derkyi, M.A.A. (2012). Teaching Beyond the boundaries: Between academia and practice. A presentation was made during the International Conference on INRM principles for improving higher education in agriculture and natural resources. ICIL, KNUST Campus, Ghana, from 14 - 16 March 2012.
Derkyi, M. (2011). Governability of Ghana's forests: using the interactive governance approach to analyse forest livelihood conflicts and conflict management. A presentation was made during a

seminar held with the GID group at the University of Amsterdam on October 5, 2011, and the Forest and Nature Conservation Policy group in Wageningen on October 14 2011.
Derkyi, M., Ros-Tonen, M.A.F., Dietz, T., and B., B. (2010). Conflicts over access and user rights of forest resources in the Tano-Offin Forest Reserve: Can REDD be a way out? A paper was presented during the REDD panel at the CERES Summer School in ISS, The Hague, Netherlands, on June 24, 2010.
Derkyi, M., Ros-Tonen, M.A.F., Dietz, T., and B., B. (2010). 'Illegal forest use, livelihood, and conflicts in Tano-Offin Forest Reserve, Ghana: Implications for social safeguards in the voluntary partnership Agreement. A paper presented during FLEGT/VPA and implications for livelihoods in Ghana – informing the further development of social safeguard mechanisms. Forest policy dialogue seminar in Elmina, Ghana, 25-26 November 2010
Poster
Derkyi, M., Ros-Tonen, M.A.F., Dietz, T. and B. Kyereh (2012). Conflict management in Ghana's Forest sector. A poster was presented during "Forests and Trees: Serving the People of Africa and the World". IUFRO-FORNESSA Regional Congress & ITTO/AFF Forest Policy Day, 25-29 June 2012. Nairobi, Kenya.
Derkyi, M., Derkyi, N.S.A. and J. Sarbeng (2016). Is Forest Contributing to the Livelihoods of Communities Fringing Bosomoa Forest in Ghana? Gendered analysis using PROFOR Livelihood Toolkit. A poster was presented during 'Forests for Sustainable Development: The Role of Research'. IUFRO Regional Congress for Asia and Oceania. October 24-27, 2016, Beijing, China.
Blog
Derkyi, M (2017) 3CGS organises Researcher-Practitioner Symposium http://acucircle.blogspot.com/2017_03_01_archive.html?m=0 3/03.2017
Mungai, C and M. Derkyi (2015) . Shifting from the Binary: Analysing Climate Change Adaptation through the Intersectionality Lens. http://acucircle.blogspot.co.uk/2015/08/shifting-from-binary-analyzing-climate.html 7/08/2015
Completed Theses Supervised
Undergraduates
Prince Joel Ofori Kumi and Vicentiaa Agyiwaa Amankwaa (2024). Assessment of cocoa farmers' knowledge of soil quality and organic matter management in the Nsuatre community in the Bono Region of Ghana. B.Sc. (Hons) Natural Resources Management, University of Energy and Natural Resources. Unpublished Thesis
Owusu Kennedy, Susana Ataa Anyan and Kantam Yendu Mathew (2024) Assessment of the types, barriers and enablers of NTFPs in enhancing the livelihood of communities fringing Tain II Forest Reserve. B.Sc. (Hons) Natural Resources Management, University of Energy and Natural Resources. Unpublished Thesis
Khalid Jamaldeen, Kuusoyi Elijah and Najeeb Adamu (2024). Effects of artisanal mining on agricultural lands and the livelihoods of farmers. Case study of Ntotroso in the Asutifi North District. B.Sc. (Hons) Natural Resources Management, University of Energy and Natural Resources. Unpublished Thesis
Twumasi Paul, Addai Twum Bridget and Osei Amoako Frimpong (2023). Assessment of the cost-benefit analysis of cassava production for Biomass Energy in the Bono Region. B.Sc. (Hons)

- Natural Resources Management, University of Energy and Natural Resources. Unpublished Thesis
- Okyere-Boateng Yaw Jnr; Baffoe Kofi Kyei; Ampofo Isaac Twumasi (2023) Assessment of Households' willingness to separate household waste (cassava) as Biomass for Energy Production in Bono Region, Ghana. B.Sc. (Hons) Natural Resources Management, University of Energy and Natural Resources. Unpublished Thesis.
- Owusu Mabel, Kwabena Ofori-Amanfo and Charity Ofosu (2023). Assessment of the profitability of short rotation plantation as a feedstock for biomass production in the Sene District, Bono-East Region. B.Sc. (Hons) Natural Resources Management, University of Energy and Natural Resources. Unpublished Thesis
- Adams Wasiu (2023). Cocoa farmers' perception of integrating woody perennials in their cocoa farmers in the Sunyani East Municipality. B.Sc. (Hons) Natural Resources Management, University of Energy and Natural Resources. Unpublished Thesis
- Dassah Mary Thatcher (2023) Perception of campus green spaces on students' wellbeing at the University of Energy and Natural Resources in the Bono Region. B.Sc. (Hons) Natural Resources Management, University of Energy and Natural Resources. Unpublished Thesis.
- Velma Fianko Yirenkyi (2022) Perception of fringe communities on forest plants for food and medicine to livelihood at Tain II forest reserve, Sunyani Forest District. B.Sc. (Hons) Natural Resources Management, University of Energy and Natural Resources. Unpublished Thesis
- Gyamfi Gloria Pokuaa (2022). Role of social capital in managing forest conflicts: a case study at Subin Forest Reserve in the Goaso Forest District. B.Sc. (Hons) Natural Resources Management, University of Energy and Natural Resources. Unpublished Thesis. B.Sc. (Hons) Natural Resources Management, University of Energy and Natural Resources. Unpublished Thesis
- Charles Owusu-Afriyie (2022). The perception of fringe communities on the impact of deforestation and degradation on ecosystem goods and services in the Tain II forest reserve. B.Sc. (Hons) Natural Resources Management, University of Energy and Natural Resources. Unpublished Thesis.
- Nicolas Arkoh (2022). Forest fringe communities [Perception of NTFPs availability and accessibility in Tain II forest reserve in Sunyani West District. B.Sc. (Hons) Natural Resources Management, University of Energy and Natural Resources. Unpublished Thesis
- Adjei Kyeremeh (2022) Perception of forest fringe communities on forest wild foods to food security at Tain II forest reserve in the Sunyani West Municipality. B.Sc. (Hons) Natural Resources Management, University of Energy and Natural Resources. Unpublished Thesis
- Twumasi Oduro Prince (2022). Contribution of forest resources to human health among forest fringe communities at Tain II forest reserve, Sunyani. B.Sc. (Hons) Natural Resources Management, University of Energy and Natural Resources. Unpublished Thesis
- Desire Foriwaa Mensah (2022). Local people's perception of the conservative and productive needs of the Bosoma Forest Reserve in the Kintampo South District, Ghana. B.Sc. (Hons) Natural Resources Management, University of Energy and Natural Resources. Unpublished Thesis.
- Abban Ishaque and Ntiamoah Adelaide (2022). Sankofa: exploring the importance and uses of Thaumtococcus Daniellii (wrapping leaves) in the food system in Sunyani Municipality. Diploma in Natural Resources Management, University of Energy and Natural Resources. Unpublished Thesis
- Frank Amoah (2020). Perception of farmers on the effect of capsid infestation, Black Pod and Swollen Shoot Diseases on the yield of cocoa in Bia Wst District. B.Sc. (Hons) Natural Resources Management, University of Energy and Natural Resources. Unpublished Thesis

- Francis Koomson (2020) The effects of social responsibility agreement in forest management: a case study at Akim Oda. B.Sc. (Hons) Natural Resources Management, University of Energy and Natural Resources. Unpublished Thesis
- Francis Abebrese Akosenaba (2020) Smallholder farmers' perception of Land Management practices and factors affecting their adoption in the Talensi District of the Upper East Region, Ghana. B.Sc. (Hons) Natural Resources Management, University of Energy and Natural Resources. Unpublished Thesis
- Yussif Zuwaira and Desire Mensah Foriwaa (2020). A review of Definitions, types, uses and contributions of NTFPs for Societal wellbeing. Diploma in Natural Resources Management, UENR.
- Osei Dennis (2020). Assessing NTFPS types, characteristics and factors that influence Marketing in the Sunyani Municipality in the Bono Region of Ghana. B.Sc. (Hons) Natural Resources Management, University of Energy and Natural Resources. Unpublished Thesis.
- Gyamfi Gloria Pokuaa and Oppong Badu (2020). A review of forest conflict types, causes, effects and Management strategies in Ghana (2019-2020). B.Sc. (Hons) Natural Resources Management, University of Energy and Natural Resources. Unpublished Thesis
- Sumaila Mohammed (2019). Cocoa Farmers' perception of vegetatively propagated cocoa technology in Tontro village in the Abuakwa North Municipality. *B.Sc. (Hons) Natural Resources Management, University of Energy and Natural Resources. Unpublished Thesis.*
- Quist Stephen Henry (2019) Perception of Residents on Urban tree management in Sunyani municipality: a case study at Zinko. B.Sc. (Hons) Natural Resources Management, University of Energy and Natural Resources. Unpublished Thesis
- Kwaku Opoku-Ware (2019) Assessment of the relationship between Landuse, Land cover change and land surface temperature in the Sunyani Municipality, Ghana. B.Sc. (Hons) Natural Resources Management, University of Energy and Natural Resources. Unpublished Thesis
- Ziaba Elizabeth Atenyire (2019) Perception of the inhabitants on the knowledge, uses and benefits of ornamental plants in the Sunyani Municipality. B.Sc. (Hons) Natural Resources Management, University of Energy and Natural Resources. Unpublished Thesis
- Paul Arthur (2019). Communities' Knowledge of Wildlife Management in the Opon Mansi Forest in the Upper-Denkyira East District. B.Sc. (Hons) Natural Resources Management, University of Energy and Natural Resources. Unpublished Thesis
- Hulda Tweneboa Koduah (2019). Institutional arrangements and residents' perceptions of urban trees and their impact on wellbeing in the Sunyani municipality. B.Sc. (Hons) Natural Resources Management, University of Energy and Natural Resources. Unpublished Thesis
- Kumi Racheal (2018). Incidence of Illegal Timber Logging in the Dormaa Forest District of The Brong-Ahafo Region. B.Sc. (Hons) Natural Resources Management, University of Energy and Natural Resources. *Unpublished Thesis.*
- Esi Nkrumah-Buadii (2018). Cocoa Farmers' Perception of Integrating Timber Trees in Cocoa Farms at Agona West District of Ghana. Unpublished Thesis. B.Sc. (Hons) Natural Resources Management, University of Energy and Natural Resources.
- Eric Gyamfi (2018). Forest offences in the Bibiana Forest District in the Western Region of Ghana. B.Sc. (Hons) Natural Resources Management, University of Energy and Natural Resources. *Published Thesis.*
- Sefah Peter (2018). Farmers' Perception for Planting Shade Trees in Cocoa Farming System in Tano North District and Sunyani Municipality. Unpublished Thesis. B.Sc. (Hons) Natural Resources Management, University of Energy and Natural Resources.

- Agbenyo A.K. (2018). Farmers' Perception on Shade-Tolerant Food Crops Integration into the Modified Taungya System in the Akim Oda Forest District. Unpublished Thesis. B.Sc. (Hons) Natural Resources Management, University of Energy and Natural Resources.
- Osei, K.Y., E., Sefa, J.M., Nipaam, K., Osei, & A.V.Wonyarib (2018). Assessing Factors That Influence Customers' Adoption of Mobile Money and Its Effects on Banks in the Sunyani Municipality. B.Sc. (Hons) Entrepreneurship and Business Sciences, University of Energy and Natural Resources. *Unpublished Thesis*.
- Akins N., S. Acquah & S. Kasim (2017). Farmers' Response to Extreme Drought in Marginal Cocoa Climate Zone at Offinso South Municipality, B.Sc. (Hons) Natural Resources Management, University of Energy and Natural Resources. *Unpublished Thesis*.
- Osei, K.T., and F.K. Edusah (2017). Perceptions of Forest Fringe Communities on Livelihood Benefits in Bosoma River Forest Reserve at Kintampo South District of Ghana. B.Sc. (Hons) Natural Resources Management, University of Energy and Natural Resources. *Unpublished Thesis*.
- Vinyo S., Adams, A., & V. Yeboah (2017). Farmers' Perception of Landuse Changes, Cocoa Cultivation and Its Influence on Climate Change In the Goaso Municipality. B.Sc. (Hons) Natural Resources Management, University of Energy and Natural Resources. *Unpublished Thesis*.
- Emmanuel Addai Adinkra (2017). Effect of Bushfires on Farming Systems in the Abofour Community of the Offinso South Municipality. B.Sc. (Hons) Natural Resources Management, University of Energy and Natural Resources. *Unpublished Thesis*.
- Julius Oddoi Kwakye (2017). Farmers' Motives for Rejecting the Destructive Control of Cocoa Swollen Shoot Virus Disease in Konongo at the Ashanti Akim Central District, Ghana. B.Sc. (Hons) Natural Resources Management, University of Energy and Natural Resources. *Unpublished Thesis*.
- Eric Boamah (2017). Farmers' Adoption of Agroforestry at Dotiem and Saakrom in the Ahafo-Ano South District. B.Sc. (Hons) Natural Resources Management, University of Energy and Natural Resources.
- Akwasi Adjei Antwi (2017). Assessment of Community Participation in Forest Management at Dotiem and Saakrom Communities in the Ahafo-Ano South District. B.Sc. (Hons) Natural Resources Management, University of Energy and Natural Resources. *Unpublished Thesis*.
- Douglas Effah (2017). The synergy between Forestry Education and Practices: Views of Students, Lecturers and Practitioners in the Sunyani Municipality. Unpublished Thesis. B.Sc. (Hons) Natural Resources Management, University of Energy and Natural Resources.
- Bismark Kojo Seyram Dzineku (2017). Assessment of Farmers' Knowledge, Opportunities, and Challenges of Integrating Trees in Cocoa Farms in the Nsuatre Community of the Brong Ahafo Region. Unpublished Thesis. B.Sc. (Hons) Natural Resources Management, University of Energy and Natural Resources.
- Angela Osman (2017). Decline of Forest-Based Resources and Effects on the Livelihood Patterns of Communities around the Nsemmere Forest Reserve in Wenchi District. B.Sc. (Hons) Natural Resources Management, University of Energy and Natural Resources. *Unpublished Thesis*.
- Linda Adinkra Forson (2017). Contributions of NTFPS on the Livelihood of Communities in the Bibiani-Ahwiaso Bekwai District. B.Sc. (Hons) Natural Resources Management, University of Energy and Natural Resources. *Unpublished Thesis*.
- Dennis Owusu (2016). Exploring the Potential of *Broussonetia Papyrifera* in Enhancing the Rural Livelihoods of Communities fringing Afram Headwaters Forest Reserve, Ghana. B.Sc. (Hons) Natural Resources Management, University of Energy and Natural Resources.

Akua Boatemaa Danquah (2016). Smallholder Farmers' Perception of Climate Change and Adaptation Strategies of Rural Livelihoods in the Berekum Municipality. Unpublished Thesis. B.Sc. (Hons) Natural Resources Management, University of Energy and Natural Resources.

Betty Adams (2016). Contribution of Non-Timber Forest Products to the Livelihood of Communities Fringing Asukese Forest Reserve in the Brong-Ahafo Region of Ghana. B.Sc. (Hons) Natural Resources Management, University of Energy and Natural Resources. *Unpublished Thesis*.

Completed Graduates Students

PhD

Enoch Katere (2023). Informal Institutions' contributions to strengthening the sustainable management of common pool resources in Ghana. Doctor of Philosophy in Social Forestry and Environmental Governance, University of Energy and Natural Resources, Ghana.

Masters

Gilbert Lartey Ampofo (2024). Assessment of Land Use Dynamics and Prospects for Ecosystem Restoration in the Transitional Landscape: A Case of Techiman North District, Ghana. Master of Philosophy in Social Forestry and Environmental Governance, University of Energy and Natural Resources, Ghana.

Julliet Adu Boahen (2024). Assessment of Cashew Cultivation Effect on Agriculture-Forest Landscape from Gender Perspective In the Nkoranza Forest District of the Bono-East Region, Ghana. Master of Philosophy in Social Forestry and Environmental Governance, University of Energy and Natural Resources, Ghana.

Joyce Yamoah Hagan (2024) Perception of Farmer-Herder Conflict Dynamics and Effects on Food Security and Forest Resources Management in the Kintampo North Municipality of the Bono East Region of Ghana. Master of Philosophy in Social Forestry and Environmental Governance, University of Energy and Natural Resources, Ghana

Philomina Pomaa (2024). Farmers' and Forestry Officials' Perception of Modified Taungya System Contributions to Forest Restoration and Food Security In The Dunkwa On-Offin Forest District, Ghana. Master of Philosophy in Social Forestry and Environmental Governance, University of Energy and Natural Resources, Ghana

Eric Gyamfi (2022). Assessment of Conflict and Cooperation Among Farmers and Herders in the Use of Natural Resources in the Afram Plains of the Eastern Region. Master of Philosophy in Social Forestry and Environmental Governance, University of Energy and Natural Resources, Ghana

Gilbert, Asiamah-Antwi (2022). Wildlife Governance and Human-Wildlife Conflict at Bui National Park. Master of Philosophy in Social Forestry and Environmental Governance, University of Energy and Natural Resources, Ghana.

Asiedu, Ama Acheampomaa (2022). Women Farmers and Settler-Herders Access, Power, and Conflict Dynamics of Natural Resources and Effects on Livelihoods in Asante Akyem North District. Master of Philosophy in Social Forestry and Environmental Governance, University of Energy and Natural Resources, Ghana

Ayeliya, Jonal Apagirimburu (2021). Assessing the Adoption of Agroforestry Practices Among Smallholder Farmers in Asunafo North Municipality. Master of Philosophy in Social Forestry and Environmental Governance, University of Energy and Natural Resources, Ghana

Bismark Mesu-Antwi (2021). Participation of Youths in the Cocoa Value Chain in the Asunafo North Municipal of the Ahafo Region of Ghana. Master of Philosophy in Social Forestry and Environmental Governance, University of Energy and Natural Resources, Ghana

Evelyn Affreh (2020). Climate Change Effects on Cocoa Production and Adaptation Strategies of Rural Farmers in the Ahafo Ano North District of the Ashanti Region, Ghana. Master of Philosophy in

Social Forestry and Environmental Governance, University of Energy and Natural Resources, Ghana

Akua Boatemaa Danquah (2020). Assessment of Smallholder Farmers' Household Food Security status, changes and Coping Mechanisms in the Wenchi Municipality of the Bono Region of Ghana. Master of Philosophy in Social Forestry and Environmental Governance, University of Energy and Natural Resources, Ghana

Yaw Appau (2020). Community-led Independent Forest Monitoring under the FLEGT-VPA implementation in Ghana. Master of Philosophy in Social Forestry and Environmental Governance, University of Energy and Natural Resources, Ghana.

Anthony Baidoo (2018). Gender Aspects of Introducing Shade-Tolerant Non-Timber Forest Products in Off-Reserve Tree Farms: Gendered Tenure Arrangements and Contributions to Rural Livelihoods in Asunafo North Municipal and Asunafo South District in the Brong Ahafo Region. Master of Philosophy in Social Forestry and Environmental Governance, University of Energy and Natural Resources, Ghana

Asiedu Samuel (2018). Gender Relations in Cocoa and Oil Palm Value Chain Collaboration in the Ahafo-Ano North and Kwaebibirem Districts of Ghana. Master of Philosophy in Social Forestry and Environmental Governance, University of Energy and Natural Resources, Ghana

Jesse Sarbeng (2018). Farmers' Perceptions of Ecosystem Services in Oil Palm and Cocoa Landscapes in the Kwaebibirem District of Ghana. Master of Philosophy in Social Forestry and Environmental Governance, University of Energy and Natural Resources, Ghana

Ruth Manley (2016). Peasant Agency in Global Value Chains: An examination of how small-scale oil palm farmers in Ghana exercise agency through peasant agriculture—Master's in International Development Studies, UVA-NL.

Howard Deans (2015). *Claiming Local Autonomy through Global Markets: Examining how Small-Scale Cocoa Farmers in Ghana use Global Cocoa Markets to claim autonomy on a Local Scale*. Master's in International Development Studies, UVA-NL.

Jurre Grupstra, (2011). Conflicts around commercial forest plantation development in Ghana's high forest zone. Master's in International Development Studies, UVA-NL.[Co-supervision]

Dapaah Acheampong, Anthony (2013). Procurement professionals' roles in the strategic decision-making process in tertiary education: Case of Kumasi Polytechnic and the University of Education, Winneba-Kumasi Campus. MSc in Supply Chain Management, Ghana Technology University College/Coventry University.

Issahaque A. Shameema (2013). Quality improvement of informal mechanical workshops at Wa Magazine in the Upper West Region of Ghana. MSc in Supply Chain Management, Ghana Technology University College/Coventry University.

Irene Aikins (2013). E-procurement: An emerging supply-chain management system in the Hospitality Industry: Perspectives of hoteliers in the Kumasi Metropolis. MSc in Supply Chain Management, Ghana Technology University College/Coventry University.

Cybil Ewuresi Sagoe (2013). Communication as an effective tool to improve organisational performance: Case of Kumasi's oil and gas industry. MBA Oil and Gas Management, Ghana Technology University College/Coventry University.

Adams Asuo (2013). The Role of Microfinance Institutions in Developing Small and Medium-Scale Enterprises in the Tamale Metropolis. MBA Finance, Ghana Technology University College/Coventry University.

PROFESSIONAL MEMBERSHIPS			
Ghana Institute of Foresters (GIF)			
Ghana Science Association			
Organisation of Women in Science for the Developing World (OWSD)			
University Teachers Association of Ghana (UTAG)			
INTERESTS			
Teaching students in Social Research Methods			
Action research for Community development			
LANGUAGE PROFICIENCY			
Language	Writing	Speaking	Reading
English	Very Good	Excellent	Excellent
Twɩ	Good	Excellent	Good