

# SUSTAINABLE DEVELOPMENT INTERNATIONAL CONFERENCE PROGRAMME (2022 EDITION)

26<sup>th</sup> August, 2022

Day Two: Presentation of Papers

Time (GMT)		Activity			
13:50 – 14:00		<b>Introduction of Chairpersons for Technical Presentation Sessions</b>			
		Breakout Sessions for Virtual Scientific Paper Presentation			
Time (hr) 14:00 – 17:00 pm	Council Chamber Economics, Energy, and Sustainable Financing	Computer Laboratory Environment and Climate change	Video Conferencing Room Gender, Education, Digitalization, & Innovation	Lecture Room 6 Circular Economy and Agriculture	Multipurpose Environment and Public Health
<b>Day Two, Afternoon Session</b>					
Chairpersons	Prof. D. Dodoo Arhin	Prof. Nii Moi Pappoe	Dr. Fatima Araba Eshun	Dr. Michael Tuffour	Prof. Kofi Nyarko-Mensah
14:00 – 14:20	The energy transition agenda for Africa post COVID-19: sustainable or intermittent supply? ( <i>Mark Amoah Nyasapoh, Samuel Gyamfi, Seth Kofi Debrah, Hossam Gaber &amp; Nana Sarfo Agyemang Derkyi</i> )	Towards sustainable rainwater harvesting: Unveiling the concerns of residents in Yilo Krobo Municipality ( <i>Fatima Eshun, Louis Kusi Frimpong, Shine Francis Gbedemah, Araba Mbrowah Korsah</i> )	Gender in Women’s Writing: Restoring the Woman in Ama Ata Aidoo’s Changes and Peggy Opong’s <i>The Lemon Suitcase</i> ( <i>Dr Felicia Annin</i> )	Comparative Study of Performance Properties of Ordinary Portland Cement (OPC) and Pozzomix Cement Sandcrete Blocks ( <i>Robert Kwame Senu, &amp; Michael Korbla Tsorgali</i> )	Physicochemical Characterization and Fatty Acid Profiling of Pachira Insignis Oil Using GC-MS and (ATR) FT-IR ( <i>Adolf Oti-Boakye, Akwasi Acheampong and Mercy Badu</i> )
14:21 – 14:40	Interconnectedness of Energy Literacy and Energy Savings Behaviour: A Model of Contingent Effects of Energy Related Values and Attitude ( <i>Michael Karikari Appiah, &amp; Portia Korlekie Teye</i> )	Evaluation of energy sector climate change mitigation measures in Ghana based on external aid ( <i>Mark Amoah Nyasapoh, Samuel Gyamfi, Seth Kofi Debrah, Hossam Gaber &amp; Nana Sarfo Agyemang Derkyi</i> )	Online learning resources, COVID-19 challenges and coping strategies of low-fee private schools in Ghana: Insights from school heads ( <i>Frank Kyei-Arthur, &amp; Dorcas Adwoa Aidoo</i> )	Greenhouse Agriculture - A sustainable way to youth involvement in increasing vegetable productivity and generation of decent employment in Ghana ( <i>Samuel Joe Acquah</i> )	Occupational Safety and Health Risk Assessment for Landfill Construction Project ( <i>Richard Amfo-Otu, Kofi Owusu Appiah, Sampson Oduro Kwarteng</i> )
14:41 – 15:00	Embedding Sustainability across the Supply Chains of Micro, Small and Medium Enterprises (MSMEs) in Ghana ( <i>Birago Amofa, Adekunle Oke, Zoe Morrison, Aberdeen</i> )	Our Compromised Environment, Public Health and Human (In) Security: A Critical Prognosis ( <i>Prize McApreko, Angela Kyerewaa Ayisi-Addo, Felix Danso</i> )	Online Evidence of Gender Mainstreaming in Ghanaian Institutions of Higher Education ( <i>Phyllis Bernice Kwarteng Donkor</i> ).	Impact of Road Construction Delay on Immediate Communities in Ho Municipality ( <i>Liggie-Kudonoo, Asantewaa-Tannor, Tawiah, Mends &amp; Adu-Afari</i> )	Prevalence and Risk Factors of Urinary Schistosomiasis among People Living in Sempoa, Kwahu East ( <b>Enoch Akyeampong &amp; Michael Affordofe</b> )
15:21 – 15:40					

15:41 – 16:00	Blue Economy Investment Intentions and Sustainability of Ghana’s Territorial Waters: Moderated-Mediation Model ( <i>Michael Karikari Appiah, &amp; Elikplim Ameko</i> )	Floristic composition and cultural beliefs of vegetation in cemeteries - Greater Accra Metropolitan Area (GAMA) ( <i>Stella Kwami1, Benjamin Ofori, Jesse Ayivor, Philip-Neri Makafui Jayson-Qaushigah1 and Ted Annang</i> )	Extreme gradient boosting machine (XGBoost) machine learning approach in modeling the impact of weather conditions on the COVID-19 infections in Ghana ( <i>Sam-Quarcoo Dotse, William Dofo Amoanyi, Isaac Larbi1, Andrew Manoba Limantol, &amp; Angela Tugbewofia Dotse</i> )		People’s perception of the use of natural versus synthetic mosquito repellent ( <i>Fatima Eshun, Jonathan Osei-Owusu, William Kobla Heve</i> )
16:00 – 16:20	The Role of Solar Power in Enhancing Sustainable Energy in Electricity Generation Mix Across GHANA ( <i>Ing. Amo Duod</i> )	Climate Change Reporting in the Mining Sector: An Impression Management Perspective ( <i>Gideon Jojo Amos, Emmanuel Owiredu Akonnor</i> )	Corporate Social Responsibility in Developing Countries: An Institutional-Stakeholder Perspective ( <i>Gideon Jojo Amos, &amp; Emmanuel Owiredu Akonnor</i> )		Factors associated with comorbidity of diarrhoea and acute respiratory infections among children under five years in Ghana ( <i>Grace Frempong Afrifa-Anane, Frank Kyei-Arthur, Martin Wiredu Agyekum, &amp; Ernest Kwabena Afrifa-Anane</i> )
16:20 – 16:40	Modelling the Causal Effect of Green Entrepreneurship Orientation on Firm Performance: The Indirect Role of Managerial Psychological Capital ( <i>Michael Karikari Appiah, &amp; Emmanuel Twum</i> )	God took the man and put him in the Garden of Eden to ...take care of it”: an exploratory analysis of the relationship between religious identity and environmental concern in Ghana ( <i>Abraham Gyamfi Ababio, Anthony Osei-Fosu, Anselm Komla Abotsi &amp; Theophilus Edward Richardson</i> )	Digital learning and the COVID-19 pandemic: a survey of Ghanaian university students’ perceptions, experiences, and challenges ( <i>George Clifford Yamson, Marian Tsegah, Michael Larbi Odame, Dominic Agyei Dankwah, Baffour Osei Akoto &amp; Anthonia Donkor</i> )		Condition of Wash Facilities in Basic Schools. Case-study: Ho Municipal Assembly ( <i>Asantewaa-Tannor, Tawiah, Liggie-Kudonoo &amp; Adu-Afari1</i> )
16:40 – 17:00		Towards attaining SDGs 2 and 7: Household air pollution makes children grow shorter; but households can help stem the tide ( <i>Michael Larbi Odame, &amp; Kwame Adjei-Mantey</i> )	Rethinking Hierarchical Gender Realities in the Transfer of Indigenous Knowledge: Evidence from the Upper East Region of Ghana ( <i>Rosemary Anderson Akolaa1 &amp; Ayembilla Joseph Anyagbilla</i> )		Menstrual Hygiene Knowledge, Practices and Interventions among Junior High School Girls in the Krobo Area of Ghana ( <i>Jilly Philippa, Joel Premkumar, Daniella, Sedegah, Prize, McApreko, Maxwell Dalaba, Justina Ane</i> )
					Occupational Health and Safety, and Employee Task Performance: The Case of some Selected Service Organisations in Accra ( <i>Emelia Amoako Asiedu, Jackson Appiagyeyi, Richard Amfo-Otu &amp; Kenneth Parku</i> )

					<p>Hand washing practices and water use during Covid-19. A case study in Ho Municipal Assembly (<i>Mends, Asantewaa-Tannor, Tawiah, Adu-Afari &amp; Liggie-Kudonoo</i>)</p> <p>Association between air pollution exposure and the risk of spontaneous abortion, stillbirth, birth weight among pregnant women in Ghana: A systematic review. (<b>Enoch Akyeampong, Benson Atuahene1, Michael Affordofe</b>)</p>
15:30 -15:45	<p><b>Closing</b>  Closing Remarks from VC, UESD  Announcement - Cynthia</p>				