

Climate Action for Young Entrepreneurs in Africa Conference 2024	
15th May 2024	
Venue (Virtual)	
Host by University College of Water Science and Engineering, Ghana and Nexus International University, Uganda	
	<a href="https://events.teams.microsoft.com/event/f1b231e4-05a1-4dcb-9d78-36145e2c4737@a428dc88-55a0-4afc-8372-e6804559dd49">https://events.teams.microsoft.com/event/f1b231e4-05a1-4dcb-9d78-36145e2c4737@a428dc88-55a0-4afc-8372-e6804559dd49</a>
<b>MS Teams Registration LINK:</b>	
<b>OPENING CEREMONY (9.00 - 10.10 GMT) MC - Abdulai Hassan &amp; Renish Awuor Ondiek</b>	
Prof Chukwuemeka J. Diji	Opening Remarks
Dr. Amatus Gylbag, Ag. Registrar UWSE, Ghana	Welcome Address by Co-host
Prof Magnus Amarionwu, VC, Nexus International University, Uganda	Welcome Address by Co-host
Prof Nana Ama Browne Klutse, Special Guest of Honour, IPCC Vice Chair	IPCC & Climate Action in Africa
Prof Sidi Mohammed Sari Chabane, Pan Africa Institute of Water and Energy Sciences (PAUWES), Algeria	Climate Change Programme
Dr Ken Mubea, Capacity Development Lead, Digital Earth Africa	Setting Up the DE Africa Programme and Support for the Youth (recorded video)
Prof Raymond Aabeyir, UBIDS	Climate Action: From Research to Practice
Eunice Mwangi, RCMRD	Climate Change Projects in Africa
Mr Liao Zhao, China	Star Vision & Projects in Africa
Stephanie Solal, Tino Solutions Ltd, Ghana	Successful Climate Start Ups – A case of Tino Solutions
Dr. Zhen Liu, China	International Society for Digital Earth (ISDE)
<b>Q &amp; A (10 Mins)</b>	
<b>Coffee/Cocoa Break //Industrial Promotions(10mins)</b>	
<b>Climate Action: From Research to Practice, An Entrepreneurial Perspective: Oral Presentations(10.40 - 12.20)</b>	
Prof Nicholas Fielmua, Ghana	Moderator and Special Note on the theme
Dr Desmond Anim, Australia	Special Note on the theme
Prof Patrick Bowan, Ghana	Special Note on the theme
Dr Kamila Kabo-Bah	Space Weather & Africa
Sussana Tantuoyir	Land Suitability Evaluation for Cashew Cultivation in the Abaya-Chamo Watershed, Ethiopia
Lord Offei-Darko, Ghana	Leveraging Fourth Industrial Revolution Tools for Beekeeping: Enhancing Resilience, Productivity, and Sustainability
ALIOUSSEYNI Ly,	Mapping Deprived Urban Areas in relationship and hot spots evolutions in Senegal Using Open Geospatial Data and Machine Learning.
Henrietta Andoh	Assessment and prediction of climate change impact on cassava production in the Coastal Savannah Agroecological Zone of Ghana
Collins Acheampong	Assessing climate change impacts on streamflow and hydrologic extremes in the Pra river basin
Lawrence Blay	Flood Risk Mapping and Damage Assessment in KEEA Municipality
Alhassan Abdulai	Digital Monitoring, Reporting and Verification (MRV) in Carbon Markets: Is Blockchain Worth It?
Julia Atayi	Unveiling Urban Flood Dynamics: A Comparative Analysis of Spatial Rainfall Patterns and Flood Model Outputs
Benjamin Dekowen	Flood Risk Mapping and the Opportunities in Ghana
Succez Kdem	Climate and Technology Assessment
Rabiu Abdulwahab	Assessment of the knowledge, Attitude and Prevalence of Obstetric Fistula among Reproductive-age Women in Bauchi.
Priscilla Badaweh Coffie	Remediating Heavy Metal Contamination from Municipal Organic Solid Waste Through composting
Mohamed Elsayed Youssef	solar energy enhancing electrocoagulation For sustainable water purification (Performance of electrocoagulation process with chemical analysis and photovoltaic thermal
Collins Acheampong	Sustainable oil palm production and water use efficiency in an oil palm agro-forestry system in Ghana: Evaluating social, environmental and financial feasibility of oil palm agro-forestry and increasing small-holder farmers and small-scale palm oil agroindustry owners' benefit-cost ratio
Abdulrahman Adesola Bello	Youth-Led Initiatives in Fashion and Sustainability: Driving Economic Growth and Community Development
Emmanuel Oluwayinka Akinwale	Spatial distribution and geographic accessibility to primary health care in Oyo state
Christian Kwesi Owusu	Characterizing microplastics in the Ankobra water systems, south western, Ghana
Benjamin Bonkougou	Challenges of youth entrepreneurship: lessons from WADABA
<b>Q &amp; A (10 Mins)</b>	
<b>Coffee/Cocoa Break //Industrial Promotions (10 mins)</b>	
<b>Launch of Poster Session (1.30PM -2.00PM GMT) MCs: Mervis Henry Namakhwa &amp; Abdulai Koroma</b>	
<b>Prof Magnus Amarionwu/Prof Chukwuemeka J. Diji</b>	
Osward Ipyana Mwakifumbwa	Income Generating Activities in reducing pressure on forests in Chunya, Tanzania
Yvan Igor AHISHAKIYE	Changing Weather Patterns in Burundi
Amos Fallah Samuka	GREENING LIBERIA
Mikhael Getu Alemu	Application of Remote sensing and climate model for Prediction of index-based Agricultural drought using Machine learning over Borena Region, Ethiopia.
Katleho Gerard 'Nona	Impact of windstorms on maize production: A case study of Mpharane, Lesotho
Donald Mulimba	Understanding the impact of drought in Zambia: a case of southern province.

Mohamed Abdirahman Boss	TBD
BISHIKWABO CIKURU Isaac	Assessing Flood Susceptibility in Five River Basins in the Territory of Kalehe, Eastern D.R. Congo
NKENG Joel Junior	Assessing the seasonal impact of utilizing animal manure as an alternative to inorganic fertilizer in tomato crop production (Buea, Cameroon)
Mai Ehab ABOELABAAS	Building Resilience: Egypt's Response to Climatic and Delta Threats
MAHAMAT NOUR SEID ABDRAMAN	Characterization of rainfall parameters and farmers' perception of climate change: the case of farmers in the Mao, Mando and Djarra communes (Kanem Province/Chad)
GORATA NA DAVID	Assessing the impact of climate change on agricultural sustainability and food security in Botswana
Irengé Hugues Nganiza	Impact of mycorrhization on the germination and resilience of some indigenous plants seedling in response to water stress
Anas Elouchdi	Fostering Eco-Conscious Classrooms in Algeria: A Multifaceted Approach to Environmental Protection
John Kowa Kamanda	Deforestation as a major cause of climate issues in Freetown, Sierra Leone
Mohamed Tahar Kecir	Predictive Modeling for Post-Fire Tree Coppicing in the context of Climate Change : case of study of the Zariéffet cork grove in Tlemcen, Algeria
Meriem Racha ABDERRAHIMI	Addressing Desertification in Algeria: Sustainable Solutions for Environmental Protection
Beatrice Jeptoo	The role of informal settlements in climate change in Africa and their vulnerability to climate impacts, a case study of Kibera Slum, Kenya.
Latifa Naa Ayeley Tagoe	Recent heat wave in Ghana
Samantha Wilfried Arielle MEKUAZE	Impacts of temperature and precipitation on the agricultural sector in the far north of Cameroon: projection using a regional climate model
Wendwesen Tadesse Sahile	Mapping Drought Patterns in Guji and Borena Zones, Southern Ethiopia, using Vegetation Condition Index
Djornele MPIERE	Exploration solutions to climate change with En-Roads simulation
Ikhlef Abdessamad	The significant environmental issue in Algeria is pollution
Jersey MBONDO	Strategies of flood reducing to the south of Central Africa Republic
Jean Paul Diwiniga TONFEA	Environmental and socio-economic impacts of flooding in the commune of Golfe 4 In Togo: the case of the Nyekonakpoe District.
GBEHOME PATERNE AMOUSSOU DEGLA	Remote sensing and GIS contribution for transhumance management in the context of climate change in Benin
Tapiwa Jeché	Elnino induced drought in Zimbabwe
<b>Case Studies, Networking and Opportunities (2.30PM - 3.00PM GMT)</b>	
WATERNET Initiative East Africa	Dr Webster Gumindoga, Moderator
Net-Zero Africa	Hassan Abdulai
Catholic Youth Network for Environmental Sustainability in Africa (CYNESIA)	Francisca Ziniet
Center for Communities Education and Youth Development	Abu Ibrahim
Green WaterHut	John Kabo-Bah
3A Environmental Solutions Ltd	Issah Nasagri
EAF	Emma Agyapong
<b>(Q&amp;A) (5 mins)</b>	
<b>Coffee/Cocoa Break //Industrial Promotions (10mins)</b>	
<b>Panel Interaction and Discussion on Climate Action Conference for Young Entrepreneurs in Africa (3.30PM -4.30PM GMT): MCs - Lawrence Blay &amp; Promise Delight Udochukwu</b>	
Amos T. Kabo-Bah, Dean International Relations UENR & Co-Chair GEO LDN Flagship	Moderator
Barbara Ryan, Former Director WGIC & GEO	Open data Access and the opportunities for the youth
Steven Ramage, Réseau Consulting and CEOS	Community for Earth Observation Satellites & Réseau Opportunities
Ernest Acheampong, Capacity Building Officer Group on Earth Observation	From Data to Dollars: Earth Observations' Insights for Climate Solutions
Ken Kaseru, RCMRD Kenya	AFRIGEO
Joseph Tandoh, Director Ghana Space Institute,	Ghana Space Industry
Esther Makabe, GEOGLAM Flagship	Agricultural Monitoring in Africa
Godfred Aawaar, Senior Lecturer, KNUST, Ghana	Youth entrepreneurship for sustainable economic transformation
Imraan Saloojee , RIIS, South Africa	Earth Observation African Challenge
Anthony Buagbe, Manager, SME Unit, Retail & Commercial Banking Department, Republic Bank	Banking & Entrepreneurship
<b>Panel Discussion (Q&amp;A) (10mins)</b>	
<b>Closing Ceremony (4.30PM - 5.00PM)</b>	
Dr Amatus Gyiabag, UWSE, Ghana	Moderator
Prof Bob Andoh, Adjunct Professor, University of Energy and Natural Resources	Special Key Note Address & Closing Remarks
Maryam Shu'aibu Hassan	Conference Declaration
Meriem Racha ABDERRAHIMI	Vote of Thanks