

**THE 14TH AFRICA REGION REGIONAL CENTRE OF EXPERTISE MEETING**

**DATE: 28TH – 30TH AUGUST 2024 ELDORET KENYA**

**VENUE: UNIVERSITY OF ELDORET SCHOOL OF BUSINESS CONFERENCE HALL, ELDORET KENYA**

**PROGRAM DRAFT 03**

Date and time	Activity description	Facilitator
<b>27th August 2024</b>		
700HRS - 1700HRS	Arrival of guests	RCE North Rift
<b>Day 1: 28th August 2024, University of Eldoret</b>		
800HRS – 830 HRS	Arrival and Registration	Secretariat
0830 HRS – 930 HRS	Courtesy call to Vice-Chancellor University of Eldoret	Corporate Affairs (Ms. Cynthia Chebii)
	Ceremonial tree planting	
930HRS – 1000HRS	Anthem (National & East African )	<b>Master of Ceremony</b> Prof. Lizzy Mwamburi (Director Research and Innovation-UoE)
	Prayers	
	Entertainment	
1000 HRS -1130HRS	Brief introduction of the program <b>Prof. Vincent Sudo</b> RCE -North Rift Coordinator	<b>Rapporteur</b> Mr. Kuya Cyrus
	Welcoming remarks and invitation of the VC- <b>Prof. Philip Raburu</b>	
	VC University of Eldoret – <b>Prof. Thomas Cheruiyot</b> C. Principal Eldoret National Polytechnic – <b>Mr. Charles Koech</b>	
	<ol style="list-style-type: none"> <li>1. Opening remarks and invitation of guests: Director General, <b>Mamo B. Mamo</b>, EBS</li> <li>2. Acting Secretary General/CEO Kenya National Commission to UNESCO: <b>Dr James Gichia Njogu, HSC</b></li> <li>3. Regional Office Africa United Nations Environment Program (UNEP): <b>Dr. Rose Mwabeza</b></li> <li>4. UNESCO Regional Director and Representative Eastern Africa <b>Prof. Hubert Gijzen</b></li> <li>5. Regional Advisor to Africa Region RCEs: <b>Dr. Akpezi Ogbuigwe.</b></li> <li>6. African RCE Coordinator, <b>HM Chief Masango Sone, RCE Buea , Cameroon</b></li> </ol>	<b>Chair:</b> Dr. Catherine Mbaisic  <b>Rapporteur</b> Mr. Agan Leonard

	<p><b>(Video )</b></p> <p>7. Global RCE Service Centre, United Nations University Institute for the Advanced Study of Sustainability: <b>Jonghwi Park</b></p> <p>8. Deputy Director of Office of Environmental Education, Ministry of the Environment, Japan <b>Ms. Tokie IZAKI</b></p> <p>9. Assistant Director Teachers Education Dpt; Kenya Institute of Curriculum Development Kenya. <b>Dr. Josephat Miheso</b></p> <p><b>10. Principal Secretary Ministry of Education Kenya Dr. Belio Kipsang, CBS</b></p>	
1130HRS-1150HRS	<p><b>Keynote speech:</b> Principal Secretary Ministry of Forestry and Environment Kenya <b>Dr. Eng, Festus K. Ngeno , PHD, MIEK</b></p>	<p><b>Session Chair:</b> Dr. Catherine Mbaisic</p> <p><b>Rapporteur</b> Mr. Agan Leonard</p>
1150HRS -1200HRS	<p>Plenary Vote of Thanks</p>	<p><b>Prof. Philip Raburu DVC, PRE</b></p>
1200HRS – 1215HRS	<p>Tea Break, Photo Session</p>	<p>Mr. Limo Barnard Ms. Cythia Chebii</p>
1215 HRS – 13.15HRS	<p>Parallel Sessions <b>Sub-theme 1:</b> Mainstreaming of Gender Youth and Communities in Linking Climate Action with ESD and SDGs</p> <p><u>Presenters:</u></p> <p><b>1.</b> Debates in Teacher Training Colleges to create awareness on climate Action and other Environmental Issues: <b>Dr. Ruth Nderitu</b></p> <p><b>2.</b> The Value of Indigenous Language in the development of Science and Technology: <b>Dr. Mustapha Abubakar Sadiq</b></p>	<p><b>Chair:</b> Mr. Jonathan Ngeno</p> <p><b>Rapporteur:</b> Ms. Grace Njoki</p>

	<ol style="list-style-type: none"> <li>3. Gender Equality-Responsive Strategies for Coastal Climate Resilience in Asia-Pacific Countries (Indonesia, Vietnam, and Bangladesh): <b>Mr. Eko Z. Ernadai</b></li> <li>4. Innovative Digital Solutions for Plastic Waste Management: Youth Perspectives and Engagement: <b>Mr. Adeolu Odusote</b></li> <li>5. Establishment of Youth-Led Renewable Energy Cooperatives for Sustainable Development in Rural and Semi-Arid Regions: <b>Mr. Abdulhamid Tahir Hamid</b></li> <li>6. Empowering Youth for Sustainable Climate Actions: Catalyzing Local Innovations through Education for Sustainable Development: <b>Mr. Justus Kipkogei</b></li> </ol>	
	<p><b>Sub-theme 2:</b> RCE Multistakeholder Partnership as hubs for Education for Sustainable Development in Climate Action and Climate Financing</p> <p><u>Presenters:</u></p> <ol style="list-style-type: none"> <li>1. Demystifying Climate Finance: Building Locally Led Innovative Solutions With Communities: <b>CPA. Hosea K Kandagor</b></li> <li>2. Effects Of Micro-Credit On Cassava Production: A Pathway To Poverty Reduction And Economic Empowerment For Small Holder Farmers In Obio/Akpor Local Government Area Of Rivers State, Nigeria: <b>Mr. S. U. Nwokugha</b></li> <li>3. Youth Entrepreneurship for Sustainability: <b>Dr. Gathu Kirubi</b></li> </ol>	<p><b>Chair:</b> Mr. Welinga Martin</p> <p><b>Rapporteur:</b> Ms. Janerose Nyambura</p>

1315HRS – 1400HRS	Lunch Break	Ms. Sarah Tanui HoD Guest House
1400HRS- 1600HRS	Report back from group work and sessions Plenary 1	<b>Chair:</b> Dr. Georgine Kemboi  <b>Rapporteur:</b> Mr. Kipkogei Justus
1600HRS -1630HRS	Tea and End of day 1	
DAY 2: 29TH AUGUST 2024		
800HRS-11.00HRS	Plenary Recap of Day 1 Parallel Session	<b>Chair:</b> Dr. Georgine Kemboi  <b>Rapporteur:</b> Mr. Justus Kipkogei
	<p><b>Sub theme 3:</b> Enhancing Food Security and Sustainable Livelihood Through Climate Action.</p> <p><u>Presenters:</u></p> <ol style="list-style-type: none"> <li>Enhancing Food Security and Sustainable Livelihood Through Climate Action: <b>Dr. Mark Kiptui</b> (Dean School of Environmental Sciences and Natural Resource Management)</li> <li>Enhancing Food security and sustainable livelihood through climate action: <b>Dr. Christopher Saina:</b></li> <li>Investigation of Percentage Germination on Seed Cleome Gynandra and Solanum Sp at Different Rates with Kinetins: <b>Mr. Moses Muga</b></li> <li>Evaluating the Effects of Different Soil Amendments on Soil Physicochemical Properties, Growth, and Yield of Wheat (<i>Triticum aestivum</i> L.) in North–Central Namibia: <b>Haufiku A. M</b></li> </ol>	<b>Chair:</b> Dr. Saina Christopher  <b>Rapporteur:</b> Ms. Dorothy Jerono

	<p><b>Sub theme 4:</b> Translating SDGs and Global issues into Local Actions to address Climate Change</p> <p><u>Presenters:</u></p> <ol style="list-style-type: none"> <li>1. Land Restoration for Achieving the Sustainable Development Goals and Climate change mitigation:<b>Prof. Vincent Sudo</b></li> <li>2. <b>( Coordinator RCE- North Rift)</b></li> <li>3. Translating SDGs and Global issues into Local Actions to address Climate Change, women and Youths perspective : <b>Dr. Georgine Kemboi</b></li> <li>4. Seasonal climatic changes drive variation in selected soil: <b>Dr Kirubi Gathu</b></li> <li>5. Kenya’s Transformation Agenda Since Independence And Future Projection: <b>Mr. Kongani Nicholas Mulama</b></li> </ol>	<p><b>Chair:</b>Prof. Wilkister Nyaora K  <b>Rapporteur:</b> Ms. Careen Tanui</p>
1030HRS-1100HRS	Tea Break,	
1100HRS-1300HRS	<p><b>Parallel Session</b>  <b>Sub theme 5:</b> Waste and Pollution Control.</p> <p><u>Presenters:</u></p> <ol style="list-style-type: none"> <li>1. Harnessing Local Initiatives for Global Impact: CFAs, WRUAs, and RCEs in Advancing SDG 12 for Sustainable Waste and Pollution Control: <b>Dr. Patricia Mumbi Wambua</b></li> <li>2. Ion exchange properties of onion skin and orange mesocarp: A sustainable</li> </ol>	<p><b>Chair:</b> Dr. Thomas Munyao  <b>Rapporteur:</b> Ms. Careen Tanui</p>

	<p>approach to metal ion removal from aqueous solutions: <b>Prof. Sampson Kofi Kyei</b></p> <p>3. Derivatives of Red Onion Skin Extract as Green Scale Inhibitors: <b>William Iheanyi Eke</b></p> <p>4. Fluoride levels in sediments, springs and river water in the upper River Njoro: <b>Mr. J Sanga</b></p> <p>5. Human Activities and Physical-Chemical parameters along River Kiminini, Trans-Zoea County, Kenya: <b>Ms. Barasa Charity</b></p>	
	<p><b>Sub theme 6: Role of RCE in addressing Biodiversity Loss</b></p> <p><u>Presenters:</u></p> <ol style="list-style-type: none"> <li>1. Role of RCEs in Implementing the Kunming-Montreal Global Biodiversity Framework (GBF) was adopted during the Fifteenth meeting of the conference of the parties (COP 15) IN Montreal Canada: <b>Dr. Joseph Masinde</b></li> <li>2. Sustainable use of Biological assets for medicinal use: <b>Dr. Pascaline Cheruto</b></li> <li>3. Plastic Pollution Along The Shores Of Lake Victoria, Nyamagana District, Mwanza: <b>Ms. Neema Mafimbo</b></li> <li>4. Occurrence, spatiotemporal variations and ecological risks of contaminants of emerging concern in selected rivers in Western Kenya: <b>Chepchirchir Ruth</b></li> <li>5. Environmental Science: <b>Professor ilyas Muhammad</b></li> <li>6. Integrated strategies in cubing biodiversity loss and</li> </ol>	<p><b>Chair:</b> Dr. Pascaline Jeruto</p> <p><b>Rapporteur:</b> Ms. Dorothy Jerono</p>

	climate change: <b>Dr Lucy Wanjohi</b>	
1300HRS – 1400HRS	Lunch Break	
1400HRS- 1600HRS	Summary of case presentations/panel discussion Re:cap/ Way forward Key Panelist	<b>Chair:</b> Mr. Deche Eric <b>Rapporteur:</b> Mr. Agan Leonard
1600HRS -1630HRS	Tea and End of day 2	
Day 3; 30th August 2024, The Eldoret National Polytechnic		
800HRS-11.00HRS	Africa RCE Youth Forum Keynote Speeches. <b>Dr. Akpezi Ogbuigwe</b> <ul style="list-style-type: none"> <li>• Plenary Discussion</li> <li>Organizational matter (Nomination on RCE Regional Youth Coordinator)</li> </ul>	<b>Chair:</b> Mr. Evans Ouya- Africa RCE youth coordinator  <b>Rapporteur:</b> Ms. Janerose Nyambura
1030HRS-1100HRS	TEA BREAK	
1100HRS-1300HRS	Parallel sessions <ul style="list-style-type: none"> <li>• Pitching (Youths projects)</li> <li>• Art exhibition</li> <li>• Essays, songs, poems</li> <li>• Skills and innovation</li> <li>• Youth Cultural show</li> <li>• Election – Africa RCE youth leader</li> </ul>	<b>Chair:</b> Mr. Jonathan Ngeno and Mr. Evans Ouya  <b>Rapporteurs:</b> Mr. Justus Kipkoge, Ms. Janerose Nyambura
1300HRS- 1400HRS	Lunch break	
1400HRS-1500HRS	Award Ceremony	Master of Ceremony
	Closing Ceremony	
800HRS – 1500HRS	EXCURSION (OPTIONAL) Route 1: WEEE Center, TENP Route 2: Old Uganda Road Et Lt.	Team leaders for excursion