



Climate-U

Transforming Universities
for a Changing Climate

**CLIMATE-U
NETWORK CONFERENCE**
**THEME:
HIGHER EDUCATION AND CLIMATE
CRISIS**

PROGRAM

**VENUE:
KENYATTA UNIVERSITY CONFERENCE CENTER
(KUCC)
SEPTEMBER 24TH - 27TH, 2024.**

Day 1: September 24, 2024: Student Activities and Exhibitions

VENUE: BUSINESS STUDENTS SERVICES CENTRE (BSSC)

CO-ORDINATOR: Dr. Wilson Mutuma

TIME	ACTIVITY
9:00 AM - 1:00 PM	Opening remarks - Prof. Tristan McCowan Exhibitions showcasing student projects on climate action and sustainability
2:00 PM - 5:00 PM	Hybrid Students Seminar: Interactive sessions for students to discuss climate action initiatives (BSSC ROOM 14) Topic: Opportunities in the Green Economy Facilitator: Dr. Kurauka Joseph
2:00 PM - 5:00 PM	Climate-U Annual General Meeting (AGM)- (KUCC)

Day 2: September 25, 2024: Pre-Conference Workshops

VENUE: KENYATTA UNIVERSITY CONFERENCE CENTRE (KUCC)

Link: https://zoom.us/meeting/register/tJwsceytpjsuGdaVOhroTRHRSm_kO2QvtvVZ

TIME	WORKSHOP	ROOMS	FACILITATORS	Rapporteurs
10:00 AM - 12:30 PM	Publication Workshop	A	Tristan McCowan	Wilson Mutuma
10:00 AM - 12:30 PM	Green Campuses Workshop	B	Luciana Brandli, Tercio Ambrizzi	Purity Muthoni
10:00 AM - 12:30 PM	Climate Change and Agriculture Workshop	C	Sowmya Balasubramaniam, Anakalo Shitandi	Godwin Opinde
12:30 PM – 1:40 PM	Lunch Break			
2:00 PM - 4:30 PM	Early Career Researchers' Workshop	A	Amanda Lange Salvia, Daniel Otieno	Daniel Otieno, Damaris Kariuki
2:00 PM-4:30 PM	Greening of Curriculum	B	Dima Khazem	Tristan McCowan
2:00 PM - 4:30 PM	Community Engagement Workshop	C	Salomao Hage, Almas Mazigo, John Muchiri	Jedidah Muli

Day 3: September 26, 2024: Paper Presentations

Venue: Kenyatta University Conference Center (KUCC) PLENARY HALL

MC: Dr. Martin Ogola

TIME	ACTIVITY	SPEAKERS/ FACILITATORS
8:00 AM – 8:30 AM	Arrival and Registration	Conference Secretariat 1. William Ewoi 2. Brenda Kajuju
8:30 AM – 8:50 AM	National Anthem	KU Entertainment Team
8:50 AM - 9:10 AM	Welcome and Introductions	Dr. Jackline Nyerere- Conference Chair Prof. Tristan McCowan- Principal Investigator Climate-U
9:10 AM - 9:30 AM	Remarks	Dean, School of Education, DVC RIO
9:30 AM - 10:20 AM	Keynote Address 1	Speaker: Prof. Nicola Walshe- <i>Executive Director of the University College London - Center for Climate Change and Sustainability Education.</i> Chair: Prof. Simon Onywere Rapporteur: Dr. Damaris Kariuki
10:20 AM - 10:40 AM	Health Break	
10:40 AM - 11:30 AM	Keynote Address 2	Speaker: Prof. Jacob Kibwage - <i>Director and Lead Environmental Consultant and Technical Advisor at AWEMAC.</i> Chair: Dr. John Muchiri Rapporteur: Dr. Damaris Kariuki

11:30 AM - 1:00 PM	Parallel Paper Presentations	Breakout Rooms
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Morning Session: (11:30AM-1:00PM)

Room A: The Role of Higher Education Institutions in Advancing the UN Sustainable Development Goals (SDGs)	Room B: Trans disciplinary approaches to addressing the Climate Crisis in Higher Education	Room C: Climate Communication, Policy, and Public Engagement Strategies & Sustainable Development and Community Partnerships	Room D: Climate Communication, Policy, and Public Engagement Strategies & Sustainable Development and Community Partnerships
<p>Chair: Prof. Luciana Brandli Rapporteur: Dr. Janerose Kibaara</p>	<p>Chair: Dr. Joseph Kurauka Rapporteur: Dr. Jedidah .Muli</p>	<p>Chair: Prof. Tercio Ambrizzi Rapporteur: Dr. Purity Muthoni</p>	<p>Chair: Dr. Mukirae Njihia Rapporteur: Dr. Godwin Opinde</p>
<p style="text-align: center;">1. David Ssekamatte - ((In-person))</p> <p><i>Makerere University Uganda</i></p> <p>Title: Fostering sustainability and SDGs: The experience of Uganda Management Institute in promoting sustainability and Implementation of SDGs in Uganda.</p>	<p style="text-align: center;">1. Mehran Nejati - (Virtual) <i>Edith Cowan University, Australia:</i></p> <p>Title: Education for Sustainable Development: Insights from Canadian and Australian Business Schools</p>	<p style="text-align: center;">1. Falguni Ganguli –(Virtual) <i>Digital Green, India:</i></p> <p>Title: Empowering Women Farmers through Digital Solutions: Enhancing Productivity, Climate Resilience, and Financial Stability in the Rice-Wheat Cropping System.</p>	<p style="text-align: center;">1. Farai Kapfudzaruwa <i>University of Pretoria, South Africa: - (In- Person)</i></p> <p>Title: African universities responses to the UN Sustainable Development Goals (SDGs).</p>
<p style="text-align: center;">2. Rosiana Lagi - (In- Person) <i>The University of the South Pacific, Fiji: Vuku ni Vanua Fijian</i></p> <p>Title: Indigenous Wisdom – addressing the climate crisis (Case Studies – Fiji)</p>	<p style="text-align: center;">2. Sreenita Mondal – (virtual) <i>Postgraduate Institute of Agriculture, Sri Lanka: -</i></p> <p>Title: Bridging Disciplinary Boundaries: Challenges and Opportunities in Integrating Gender into Water and Climate Science Research in South</p>	<p style="text-align: center;">2.. Acquilinar Wafula-(Virtual) <i>Moderator Inter-Agency Network for Education, New York:</i></p> <p>Title: The Role of University and Community partnerships in advancing SDGs: An analysis of</p>	<p style="text-align: center;">2.Shams Tarique – (Virtual) <i>Digital Green, India:</i></p> <p>Title: Enhancing Climate Resilience and Women's Empowerment in Potato Farming: A Study on the Socioeconomic and Environmental Impacts of Potato Zero Tillage and Mulching with Rice Straw (PZTM) in Bihar.</p>

	Asian Higher Education Institutes.	good practices and gaps in Kenya.	
<p>3. Muhtar Ardansah Munthe – (Virtual) <i>University of Satya Terra Bhinneka, Indonesia:</i></p> <p>Title: The Urgency of Implementing Education for Sustainable Development (ESD) in Supporting Folu Net Sink in Indonesia.</p>	<p>3. Wilson Mutuma (In person) <i>Kenyatta University, Kenya:</i></p> <p>Title: Assessment of Sustainable Development and Global Citizenship Education Integration in Higher Education Institutions.</p>	<p>3. Narimah Samat -(Virtual) <i>University of Malaysia, Malaysia:</i></p> <p>Title: Partnership in Strengthening Public Understanding of Climate Changes: Examples from USM and WWP Collaborative Efforts</p>	<p>3. Pratibha Poonia – (In- Person) <i>Jawaharlal Nehru University, India:</i></p> <p>Title: Where Climate Change policies meet Climate Justice: A Study of Kenya’s Climate Change Act, 2016.</p>
<p>4. Irfan L. Sarhindi - (Virtual) <i>Satya Terra Bhinneka University, Indonesia:</i></p> <p>Title: The Role of Islamic Higher Education in Creating a More Sustainable Society: Experience from Indonesia.</p>	<p>4. Doris Chasokela – (in Person) <i>National University of Science and Technology, Zimbabwe:</i></p> <p>Title: Towards Climate Change Preparedness for Engineering Graduates: A Zimbabwean Case Study.</p>	<p>4. Daniel Otieno - (In- person) <i>Kenyatta University, Kenya:</i></p> <p>Title: Enhancing Equitable Research partnerships in knowledge exchange and co-creation.</p>	<p>4. Amanda Salvia - (Virtual) <i>University of Passo Fundo’ Brazil:</i></p> <p>Title: Climate Change Training: interdisciplinary teaching modules for higher education</p>
<p>5. Dima Khazem – (Virtual) <i>IOE, UCL Institute of Education and Society, UK:</i></p> <p>Title: EcoHealth as a Curriculum Aim.</p>	<p>5. Salomão Mufarrej Hage – (In- person) <i>Federal University of Western Pará, Brazil: Ufpa Climate-U Network:</i></p> <p>Title: Participatory Action Research in Quilombola and Ribeirinha Schools to Address Climate Change in the Tocantina Amazon</p>	<p>5. Glynnis Vergotine- (In-Person) <i>University of the Witwatersrand Johannesburg, South Africa:</i></p> <p>Title: Mobilizing indigenous knowledge to restore climate change impacts in Tanzania.</p>	<p>5. Suparana Katyaini - (Virtual) <i>Council on Energy, Environment and Water, India:</i></p> <p>Title: Enabling Climate Justice Research: Integrating Traditional Knowledge through Experiential Learning</p>

AFTERNOON SESSIONS:

TIME	ACTIVITY
1:00 PM - 2:10 PM	Lunch Break
2:15 PM - 3:15 PM	<p>Panel Discussion (International Experiences of Climate Action in Universities)</p> <p>Chair Dr Devisha Sasidevan (Assistant Professor, Centre for Livelihood and social innovation, School of Social Work, Tata Institute of Social Sciences, Mumbai, India)</p> <ol style="list-style-type: none">1. Prof Lochner Marais -University of the Free State, South Africa.2. Prof. Khalaf Al'Abri - Qaboos University, Oman.3. Prof. Sylmara Lopes - The University of São Paulo (USP), Brazil.4. Prof. Christopher Shisanya - Kenyatta University, Kenya.
3:15 PM – 4:45 PM	Parallel Paper Presentations

AFTERNOON SESSION: (3:15-4:45)

<p>Room A: Climate Justice, Intersectionality, Equity, and Higher Education</p> <p>Symposium- MECCE Project.</p> <p>Chair: Dr. Mukirae Njihia Rapporteur: Dr. Godwin Opinde</p>	<p>Room B: Indigenous Knowledge and Perspectives on the Climate Crisis & Artistic Engagement</p> <p>Chair: Sowmya Balasubramaniam Rapporteur: Dr. Janerose Kibaara</p>	<p>Room C: The Role of Higher Education Institutions in Advancing the UN Sustainable Development Goals (SDGs)</p> <p>Chair: Prof. Sonia Schwendler Rapporteur: Dr. Jedidah Muli</p>	<p>Room D: Sustainable Campus Initiatives, Best Practices & Student Activism and Engagement for Climate Action</p> <p>Chair: Prof. Christopher Shisanya Rapporteur: Purity Muthoni</p>
<p>1. Ludwig Chanyau - (In-person) Rhodes University, South Africa.</p> <p>Monitoring Climate Communication and Education in Higher Education: Climate Communication, Policy, and Public Engagement Examples from the MECCE Project.</p>	<p>1. Ronghui (Kevin) Zhou – (Virtual) <i>University of Warwick, England, UK:</i></p> <p>Title: How UK Universities Define and Enact Sustainability – A Systematic Review</p>	<p>1. You Zhang - (Virtual) <i>Ontario Institute for Studies in Education, University of Toronto, Canada:</i></p> <p>Title: The Complexity of Institutionalizing Higher Education for Sustainability.</p>	<p>1. Erimma Gloria -(Virtual) <i>National Open University of Nigeria -</i></p> <p>Title: The Issues and challenges of indigenous practices for climate solutions in Nigeria</p>
<p>2. Heila Lotz-Sisitka - (Virtual) Rhodes University, South Africa</p> <p>Towards an Onto-epistemic Understanding of Climate Change Communication and Education: Perspectives on HE CCEC engagement from a regional literature review.</p>	<p>2. Ana Beatriz Nestleher - (Virtual) <i>University of São Paulo, Brazil:</i></p> <p>Title: Climate (in) Justice Ribeira Valley Iporanga and Eldorado</p>	<p>2. Marianna Joy Couleantianos - (In-Person) <i>Loughborough University, UK:</i></p> <p>Title: Reflect, Create, Act: Manifestos as Tools for Responsible Design Education</p>	<p>2. Jennifer Dranttel (In- person) <i>Loughborough University, UK:</i></p> <p>Title: Leading from Within: Using a Transition Design Workshop Approach to Create a Climate-Responsive Textiles Curriculum.</p>

<p>3. Stefanie Mallow - (Virtual) The University of Melbourne, Australia.</p> <p>Climate Action in Higher Education - Comparing approaches in 80 countries.</p>	<p>3.Tercio Ambrizzi –(In person) <i>University of Sao Paulo, Brazil:</i></p> <p>Title: <i>Transdisciplinary Approaches to Climate Justice: Collaborative Efforts at the University of São Paulo.</i></p>	<p>3.Justus Wachs/ Stephanie Leite, Jessica Latus, Blane Harvey -(Virtual) <i>McGill University, Canada:</i></p> <p>Title: Building Interdisciplinary Networks for Sustainability Education: Lessons from the Sustainability Education Fellows Program</p>	<p>3. Gabriela Martinez Sainz - (Virtual) <i>University College Dublin, Ireland:</i></p> <p>Title: Universities as Catalysts for Climate Justice.</p>
<p>4. Aaron Redman and Aaron Benavot - (virtual) University at Albany, New York.</p> <p>Title: Measuring Climate Change Research in Higher Education Institutions.</p>	<p>4. Prof. Luís Alípio Gomes, Prof. Tânia Suely Azevedo Brazilian, Elian Mara Sousa Carvalho - (Virtual)</p> <p>Title: Climate change in Amazon: The role of Oral Narratives about Climate Change in a Small Community inside the Amazon</p>	<p>4. Luciana Brandli - (In-person) <i>University of Passo Fundo, Brazil:</i></p> <p>Title: Sustainability teaching and online learning: the experiences of the DITTS Project</p>	<p>4. Adriana Marroquin Rodriguez/Ma. Guadalupe, Sanchez Sandoval - (Virtual)</p> <p><i>Ontario Institute for Studies in Education (OISE), University of Toronto, Canada:</i></p> <p>Title: Challenging Hegemonic Approaches of Sustainability: Experiences from Universities in Latin America.</p>
	<p>5. Lucy Aphramor -(Virtual) <i>Coventry University, UK:</i></p> <p>Title: Building Interdisciplinary Networks for Sustainability Education: Lessons from the Sustainability Education Fellows Program.</p>	<p>5.Christina Torres – (Virtual) <i>Teachers College, Columbia University, USA:</i></p> <p>Title: Bridging Educational Divides: A Research-Practice Partnership to Empower Teachers to Integrate Climate Change Across Subjects.</p>	

Day 4: September 27, 2024: Policy Dialogue

Venue: Kenyatta University Conference Center (KUCC)

MC. Martin Ogola

TIME	ACTIVITY	FACILITATOR
8:00 AM - 8:45 AM	Arrival and Registration	Conference Secretariat
8:45 AM - 9:10 AM	National Anthem	KU Entertainment Team
9:10 AM - 9:20 AM	Welcome and Introductions	Dr. Jackline Nyerere- Kenyatta University Prof. Tristan McCowan-University College London
9:20 AM - 9:40 AM	Remarks	Dean, School of Education, DVC ACADEMIC, VC
9:40 AM - 10:00 AM	COIL Course Presentation	CESDA Team
10:00 AM - 11:00 AM	Policy Dialogue	Chair: Dr. Rosiana Lagi – University of The South Pacific Rapporteur: Dr. Purity Muthoni Panelists: 1. Prof. Waceke Wanjoi, Vice Chancellor Kenyatta University 2. Dr. Beatrice Inyangala - Principal Secretary Higher Education Science and Technology 3. Dr. Eng. Festus K. Ng'eno, Principal Secretary Environment and Climate Change

		<p>4. Prof. Mike Kuria, Chief Executive Officer Commission of University Education</p> <p>5. Prof. Nathan Oyori Ogechi, Vice Chancellor Kisii University</p> <p>6. Prof. Stephen Davison, Higher Education Lead UNFCCC Climate Champions Team</p> <p>7. Yvonne Nyokabi, Programme Officer UNDP Kenya Country Office</p> <p>8. Rupert Corbishley, Regional Education and Early Childhood Development (ECD) Advisor Aga Khan Foundation</p>
11:00 AM - 11:40 AM	Health Break	
11:40 AM - 12:20 PM	Conference Closing and Way Forward	Dr. Jackline Nyerere, Prof. Tristan McCowan, Prof. Luciana Brandli, Prof. Sonia Schwendler,
12:20 PM - 1:30 PM	Lunch Break	
1:30 PM	Excursion Mwiki Secondary	<p>Dr. Wilson Mutuma</p> <p>Dr. Jackline Nyerere</p> <p>Dr. Janerose Kibaara</p> <p>Dr. Jedidah Muli</p> <p>Dr. Damaris Kariuki</p>

THE END! THANK YOU