

Session Program

8-11 Sept 2026



10th U6+ Consortium of African Universities International Conference

Natural Resources, Climate Change & Sustainable Development

University of Eldoret, Main Campus
P.O. Box 1125-30100 Eldoret, Kenya. (East Africa Time)

Times shown in Africa/Nairobi

Wednesday 9 September

14:00
(Africa/Nairobi)

Natural Resources, Climate Change & Sustainable Development

Session | **Location:** EKA Hotel, Moiben, Eldoret Town | **Convener:** Christopher Saina - Chairperson

14:00–14:12

A Cross-Cultural Adoption of Bio-Resource/Climate-Smart/Traditional Practice in Animal Production: A Study of Baarak Farm, Cosmopolitan Ilorin Emirate

Speaker

Abdulrahman Adebayo Suleiman

14:12–14:24

Indigenous knowledge systems and climate adaptation in northern Kenya

Speaker

Christopher Kipkoech Saina

14:24–14:36

Anuran Tadpole Assemblages as Bioindicators of Ecosystem Health in the Ziwa Reservoirs, Uasin Gishu County, Kenya

Speaker

Enoes Kipngetich

14:36–14:48

Bird Community Structure across Wetlands in Western Kenya in Relation to Habitat Characteristics and Disturbance

Speaker

Daniel Mokaya Mogaka

14:48–15:00

Environmental education as a strategy for effective waste management in developing nations: Evidence from Nigeria

Speaker

Mohammed Sani

15:00–15:12

Water Quality Assessment Using Aquatic Insect Diversity in Leaf-Litter and Leave-Packs in Igbokoda Streams Southwest Nigeria

Speaker

Adu, B.W.

15:12–15:24

Explainable Machine Learning Model for Distillery Effluent Treatment and Management

Speaker

Clifford Obiewa

15:24–15:36

Working with Nature: Integrating Climate Information Systems and Indigenous Resource Knowledge for Sustainable Food and Nutrition Security in Murang'a County, Kenya

Speaker

Ruth Wambui Wainaina

15:36–15:48

Wetland Ecosystem Service Use and Household Welfare: Econometric Evidence from the River Nyando Basin, Kenya**Speaker**

Michael Wayumba

15:48–16:00

Suppression of horsefly (Diptera: Tabanidae) populations by dung beetles (Scarabaeinae).**Speaker**

Prof. Linnet Gohole

16:00–16:12

Contradictory View of Vulnerability of Africa to Climate Change: A Call for Holistic Actions Towards Climate Resilience and Development**Speaker**

N. J. Bello

16:12–16:24

Spatio-temporal dynamics of forest and tree cover in Tharaka Nithi County: Implications for sustainable land management and green infrastructure**Speaker**

Mugambi David Mbuba

16:30

16:45

(Africa/Nairobi)

Natural Resources, Climate Change & Sustainable Development**Session** | **Location:** EKA Hotel, Moiben, Eldoret Town | **Convener:** Difference Chauke - Chairperson

16:45–16:57

Landfill site licensing efficiency in South Africa: compliance, governance gaps and environmental risk in the Upper Vaal Catchment Area**Speaker**

Malise Noe

16:57–17:09

E-Mobility for Environmental Sustainability**Speaker**

Lydia Nyawira Mburia

17:09–17:21

The effects of green technologies on environmental and economic sustainability: The mediating role of circular economy**Speaker**

Xitshembhiso Difference Chauke

17:21–17:33

Bridging water governance and infrastructure gaps for climate-resilient smallholder farming in South Africa**Speaker**

Evans Shoko

17:33–17:45

Metabolomics of drought tolerance in coastal plants: An in-depth review of *Trachyandra divaricata* (Jacq.) Kunth (Asphodelaceae)

Speaker

Ayakha Tshayingwe

17:45–17:57

Climate Change on Agricultural Livelihoods, Migration and Food Security in Osi-Ekiti LGA of Kwara State

Speaker

Fasilat Olajumoke Rafiu

18:00

Thursday 10 September

10:20
(Africa/Nairobi)

Natural Resources, Climate Change & Sustainable Development

Session | **Location:** EKA Hotel, Moiben, Eldoret Town | **Convener:** Dolapo T - Chairperson

10:44-10:56

Greening the Peace: Napier Grass Cultivation as a Climate-Smart Strategy for Reducing Farmer-Herder Conflict in Nigeria

Speaker

Dolapo, T. A.

10:56-11:08

Analysis of Alternate Wet and Drying irrigation as a strategy for climate change adaptation in rice fields

Speaker

Gideon Too

13:00