



UNIVERSITY OF NAIROBI



Education for  
Sustainable  
Development in  
Africa

University of Nairobi (Kenya) | University of Zambia (Zambia) | Kenyatta University (Kenya)  
Kwame Nkrumah University of Science and Technology (Ghana) | University of Ghana (Ghana)  
University for Development Studies (Ghana) | University of Cape Town (South Africa)  
University of Ibadan (Nigeria)

# AFRICAN SYMPOSIUM ON HIGHER EDUCATION

24<sup>TH</sup> AND 25<sup>TH</sup> FEBRUARY 2021

NAIROBI - KENYA

Strengthening the Role of Universities to Produce Home  
Grown Solutions to Africa's Development Challenges

## Programme

<b>Day 1: 24 February 2021</b>	<b>Session 1: Opening Ceremony</b>
9:00 - 9:20	<p><b>Session Chair: Prof. Julius Ogeng'o, DVC(AA) UoN</b></p> <p><b>Opening Remarks:</b></p> <ul style="list-style-type: none"> <li>• Prof. Peter Mbithi, ESDA Chair</li> <li>• Representative of AfDB</li> <li>• Prof. Stephen Kiama, Vice Chancellor, University of Nairobi</li> </ul> <p><b>Opening speech:</b> Kenya's Cabinet Secretary, Minister of Education- Improving higher education to meet future challenges and convert human potential into opportunities in Kenya</p> <p>[Group Photograph]</p>
<b>Session 1: Strengthening the role of universities for sustainable development in Africa</b>	
09:20 – 09:40	<p><b>Session Chair: Prof. Julius Ogeng'o, DVC(AA) UoN</b></p> <p><b>Keynote Address:</b></p> <ul style="list-style-type: none"> <li>- Challenges and opportunities of COVID-19 in African Universities (Prof. Kiama Vice Chancellor, University of Nairobi)</li> </ul>
09:40 – 10:00	<ul style="list-style-type: none"> <li>- Strengthening the role of universities for sustainable development in Africa (Prof. G. Muluvi Chair of Vice Chancellors, Kenyan Universities)</li> </ul>
10:00-10:50	<p><b>Panel Session 1</b></p> <ul style="list-style-type: none"> <li>- Prof. Geoffrey Muluvi Chair of Chair of Vice Chancellors- Kenya</li> <li>- Prof. Stephen Kiama , VC University of Nairobi</li> <li>- Prof. Walter O. Oyawa, CEO, National Commission for Science, Technology and Innovation.</li> <li>- Prof. Wilson K. Kipngeno - Vice Chancellor, Kabianga University</li> </ul>
10:50 – 11:00	Health Break
<b>Session 2: Challenges and opportunities facing higher education</b>	
11:00 – 11:20	<p><b>Session Chair: ESDA Coordinators/NGR/LOC</b></p> <p><b>Keynote address:</b></p> <p>Responding to COVID-19 pandemic's threat to African Universities (Prof. Omwenga, Academic and Student affairs, Kabianga University)</p>
11:20 – 11:40	<p>Financing and Investing in Higher Education for sustainability (Dr. Julius Muia - Principal Secretary, National Treasury, Kenya)</p>
11:40 – 13:00	<p><b>Panel session 2</b></p> <ul style="list-style-type: none"> <li>- Prof Stephen Simukanga - Former Vice Chancellor and former ESDA chair</li> <li>- Representative of AfDB</li> <li>- Prof. Isaac I. Odeo - Vice Chancellor, Kibabii University</li> <li>- Dr. Julius Muia - Principal Secretary, National Treasury, Kenya</li> <li>- Prof. Omwenga, DVC(Academic and Student affairs), Kabianga University</li> </ul>

13:00 – 14:00	Lunch Break
<b>Session 3: Strengthening Universities to equip Africa for tomorrow's challenges</b>	
14:00 – 15:30	<p><b>Panel session 3: The role of the private sector</b>  <b>Session Chair: ESDA Coordinators/NGR/LOC</b></p> <ul style="list-style-type: none"> <li>- Equity Bank</li> <li>- Prof. Laban P. Ayiro - Vice Chancellor, Daystar University</li> <li>- Eng. John Tanui, CEO Konza Technopolis Development Authority</li> <li>- Dr Tonny O. Omwanza - CEO, Kenya National Innovation Agency</li> </ul>
15:30 - 15:45	Health Break
15:45 – 16:50	<p><b>Panel session 4: Asia Africa inter-university collaboration for sustainable development</b>  <b>Session Chair: Prof. M. Nagao</b></p> <ul style="list-style-type: none"> <li>- Prof. Paul K. Wainaina - Vice Chancellor, Kenyatta University</li> <li>- Prof. Victoria W. Ngumi, PhD - Vice Chancellor, Jomo Kenyatta University of Science and Technology</li> <li>- Dr Juma Mukhwana – Kenya National Qualification Authority.</li> </ul>
16:50 – 17:00	Summary of Sessions and closing remarks

<b>Day 2: 25February 2021</b>	<b>Session 4: Revitalisation of ESDA Programme</b>
9:00 - 9:15	<p><b>Presentation on the ESDA programs</b>          -University of Nairobi</p>
09:05 – 10:15	<p><b>Panel session 5: How to improve the delivery of the ESDA programs</b>  <b>Session Chair: ESDA Coordinators/NGR/LOC</b></p> <ul style="list-style-type: none"> <li>- Prof. Muthama (University of Nairobi)</li> <li>- Dr. Masinja (University of Zambia),</li> <li>- Prof. Olaniyan (University of Ibadan),</li> <li>- Dr. Muriuki (Kenyatta University)</li> </ul>
10:15 – 11:00	Health Break
<b>Session 4: Revitalisation of ESDA Programme</b>	
11:00 – 11:25	<p>Presentations on ESDA experiences and lessons  <b>Session Chair: ESDA Coordinators/NGR/LOC</b></p> <p><b>Key note papers:</b></p> <ul style="list-style-type: none"> <li>- Tracing the NGR Rail Towards African Sustainability Pinnacle (Dr. Alice Odingo)</li> </ul>
11:25 – 11:50	<ul style="list-style-type: none"> <li>- Contribution by the African University Network for Higher Education in Emergencies (Prof. Barbara Moser-Macer-visiting Professor, Centre for Translation &amp; Interpretation ,University of Nairobi and Prof. Jayne Mutiga, Director, Centre for Translation &amp; International, University of Nairobi )</li> </ul>
11:50 – 12:05	<ul style="list-style-type: none"> <li>- Experiences and lessons by Grace Gathiri, ESDA ALUMNI</li> </ul>
12:05 – 12:25	<ul style="list-style-type: none"> <li>- Adopting improved cook stoves in the peri-urban areas of Nairobi: The case of Magina area, Kiambu County (Lilian Kongani, Wangari Maathai Institute, University of Nairobi)</li> </ul>
12:25 – 12:40	<ul style="list-style-type: none"> <li>- Experiences and lessons by Michael Otieno, ESDA ALUMNI</li> </ul>
12:40 – 13:00	Discussions
13:00 – 14:00	Lunch Break
<b>Session 5: Strengthening of ESDA and NGR Programs</b>	

<p>14:00 – 14:20</p> <p>14:20 – 14:40</p> <p>14:40 – 16:00</p>	<p>Presentation on the strengthening of the ESDA programs by key stakeholders :</p> <p><b>Session Chair: ESDA Coordinators/NGR/LOC</b></p> <p><b>Key note papers:</b></p> <p>Emerging urban challenges and the role of sustainability (Dr. John Muriuki and Nyongesa, Kenyatta University)</p> <p>Towards developing Sustainability Metrics for Urban Areas (Prof. Nzioka J. Muthama and Cohen Angu, Wangari Maathai Institute, University of Nairobi)</p> <p><b>Panel Discussion</b></p> <ul style="list-style-type: none"> <li>- Dr. Farai Kapfudzaruwa</li> <li>- Dr. Alice Odingo</li> <li>- Dr. Olushola Fadairo</li> <li>- Dr. Jackline Nyerere</li> </ul>
<p>16:00 – 16:20</p>	<p><b>Closing remarks and vote of thanks</b></p> <p><b>Session Chair: ESDA Coordinators/NGR/LOC</b></p> <ul style="list-style-type: none"> <li>• Vote of thanks (Dr. John Muriuki, Kenyatta University)</li> <li>• Amb. Simon Nabukwesi - Principal Secretary, State department of university education and research, Kenya</li> </ul>