

Cybersecurity Education, Research, and Awareness Conference



October 22nd, 2021 | 10:00 - 18:00 | Kigali, Rwanda

Morning Program

Time	Activity	Speaker/Panelist
10:00 - 10:30	Guest check-in	CMU-Africa
10:45 - 11:15	Tour of CMU-Africa campus	
11:15 - 12:15	Cybersecurity Awareness: Project Demos and Discussions	
12:15 - 13:15	Lunch/Refreshments	
13:30 - 13:45	Welcome Address Presentation of Program	Kumar Bhagavatula (Director, CMU-Africa) Assane Gueye (CMU-Africa)
13:45 - 14:30	Keynote Address	David Kanamugire (CEO, NCSA)

Afternoon Program

14:30 - 15:15	Research Presentations: Cyberattacks and the economics of ransom in cryptocurrency Jema Ndibwile (CMU-Africa) Visual and Spatial representations of Code for Vulnerability Detection Abdoul Kader Kabore (Uni.lu) Threat Informed Defense John Ombagi Nyabuti (Strathmore) Research at CyLab-Africa Assane Gueye (CMU-Africa) Builder Cyber Capacity in Africa: C3SA's Approach Wallace Chigona (C3SA)	
15:15 - 15:30	Coffee Break	

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Afternoon Program

Time	Activity	Speaker/Panelist
15:30 - 16:30	Open Panel Discussion	Wallace Chigona (South Africa) Fungai Bhunu Shava (Namibia) Alex Muge (Kenya) Daouda Ahmat (Chad) Gervais Mendy (Senegal) Abdoul Kader Kabore (Burkina Faso) Assane Gueye (Rwanda)
16:30 - 17:40	Research Presentations: Cybersecurity Research by NUST, Capacitating the Cyber workforce for Namibia and the World Fungai Bhuna Shava (NUST) Security issues and challenges in African virtual universities: the case of UVS Gervais Mendy (UCAD) Cyberattacks and the economics of ransom in Cryptocurrency Nir Kshetri The Cybersecurity Implications of AI, Misinformation and Social Media Networks Conrad Tucker (CMU) Vulnerability Assessment Tools Edwin Kairu (CMU-Africa)	
17:40 - 17:45	picoCTF Winner Announcement	Lenah Chacha
17:50 - 18:00	Conference wrap-up: How do we collaborate for next steps?	Tegawende F. Bissyande Assane Gueye