Society for the Advancement of Science in Africa (SASA)

Eighth Annual International (digital) Conference Joint SASA and CSIR (Ghana)

November 11, 13, 14, 2021 Accra, Ghana



Eleven Years of International Advancement of Science in Africa (2010 - 2021)

Theme

Beyond COVID-19 – Harnessing Emerging Scientific Innovations for Multi-sector Advancement in Africa

Zoom link: https://us02web.zoom.us/j/9599555278?pwd=SIBIemluS0pSa0hEZ3Y0L1VUYk9Cdz09 Meeting ID: 959 955 5278 Passcode: i992Rj

Conference Program

Ghana time = EST + 5 hours, Kenya/Uganda time = EST +7hours

CONFERENCE PROGRAM AT-A-GLANCE

Session 1 – November 11, 2021 Moderator: Prof. Joachim Kapalanga Western University, Canada

09.30 - 09:35 Welcoming Remarks **Prof. Emilio Ovuga** International Institute of Medicine and Science

<u>09:40 - 10:20</u>

Keynote Address **Prof. Paul B. Adjei** Dean, Memorial University of Newfoundland **Pandemic social work: Unsettling and re-engaging the politics of care**

<u>10:20 – 11:00</u>

Keynote Address Dr. Sabina Appiah-Boateng University of Cape Coast, Ghana Motherhood Dolour and COVID-19: Narratives of Women in Agogo Traditional Area, Ghana

<u>11:00 - 11:40</u>

Keynote Address Dr. Priscilla Boakye Daphne Cockwell School of Nursing, Ryerson University, Canada Rethinking the Moral Ecology of Hospitals in Ghana in the Context of the COVID-19 Pandemic

<u>11:45 – 12:15</u>

PANEL DISCUSSION 1 Moderator: Prof. Joachim Kapalanga

Panelists: Prof. Emilio Ovuga, Prof. Paul B. Adjei, Dr. Sabina Appiah-Boateng; Dr. Priscilla Boakye

<u>13:30 – 13:50</u>

Demeke Geremew Debebe Bahir Dar University, Ethiopia Convalescent plasma therapy for COVID-19: Old tricks to tackle new challenges in Ethiopia 13:50 – 14:10

Dr. Daniel Buyinza

Faculty of Science, Kabale University, Uganda Liquid Detergent, a Kabale University Intervention in the Prevention and Control of COVID-19 Pandemic in Kigezi Sub Region- Western Uganda

Session 2 - November 13, 2021

Moderator: Prof. Sam Lanfranco York University, Canada

09.30 - 09:35 Welcoming Remarks **Prof. Joachim Kapalanga**

<u>09:40 - 10:20</u>

Keynote Address Dr. Francis Adyanga Akena Dean, Faculty of Education, Kabale University, Uganda Post COVID-19 Education Reform & the Implications for Indigenous Knowledge in Africa

<u>10:20 - 10:40</u>

Nalule Hadijah, Dr. Johnson Ocan, and Dr. Akena Francis Adyanga Kabale University, Uganda Examining the Influence of COVID-19 Pandemic on Female Students Education in Selected Secondary Schools in Kisoro Municipality, Uganda

<u>10:40 – 11:00</u>

Dr Stephen Ochaya, Dr. Reginald Austin, and Dr Daniel Komakech Gulu University, Uganda and Uppsal Academic Hospital, Sweden Smart Multiplexed Vaccine: Multiplexed targeting of high conserved genes

<u>11:00 – 11:15</u>

Abel Mavura

Sciences Po University, Paris, France Beyond Covid 19: Harnessing Emerging Scientific Innovations for Multisector Advancement -Food Security, Food Sovereignty, Agro based Research and Climate Change

<u>11:15 – 11:35</u>

Keynote Address Dr. Benjamin Karikari University for Development Studies, Ghana CRISPR/Cas9 -mediated targeted mutagenesis of GmPLAs genes improve soyabean response to Fe deficiency condition

> <u>11:35 – 12:10</u> PANEL DISCUSSION 2

Moderator: Prof. Sam Lanfranco

Panelists: Prof. Jachim Kapalanga; Dr. Francis Adyanga Akena; Dr. Isaac Darko; Nalule Hadijah; Johnson Ocan; Dr Stephen Ochaya, Dr. Reginald Austin; Dr Daniel Komakech; Abel Mavura

Session 3 - November 14, 2021

Moderator: Dr. Francis Adyanga Akena

09.30 - 09:35 Welcoming Remarks (To be announced)

<u>0940 – 10:20</u>

Keynote Address Dr. Sam Lanfranco York University, Canada African COVID-19 Lessons Learned and Climate Change Refugee Preparedness

<u>10:20 – 11:00</u>

Keynote Address Dr. Philip Baiden University of Texas at Arlington, Department of Social Work Bullying Victimization and Non-Suicidal Self-Injury Among Adolescents from Community and Inpatient Mental Health Settings in Ontario, Canada

<u>11:00 – 11:20</u> Dr. Daniel Komakech and Dr. Expedito Nuwategeka Gulu University, Uganda Permanent State of Exception – COVID-19 and Bio-Politics

<u>11:20 – 11:40</u>

Dr. Denis Sekiwu Postgraduate Training Kabale University Adoption of African Indigenous Knowledges to Sustained Mitigation of COVID-19 Upshots: Prospects, Challenges, and Remedial Strategies

<u>11:40 – 12:00</u>

Keynotes

Dr. Isaac Darko Assistant Professor, Faculty of Education, Burman University COVID-19 Pandemic and Teacher Education Reforms: A Glimpse into The Experiences of Practicum Students

<u>12:00 – 12:30</u>

PANEL DISCUSSION 4 Moderator: Dr. Francis Adyanga Akena

Panelists: Dr. Sam Lanfranco; Dr. Philip Baiden; Daniel Komakech; Expedito Nuwategeka;

Dr. Denis Sekiwu

NB: zoom link is for all the three days. Participants outside Canada should convert EST to their time zone CONFERENCE ADJOURNED