



**SCIENCE, TECHNOLOGY, ENGINEERING, AND MATHEMATICS
EDUCATION INTERNATIONAL CONFERENCE (STEMEIC)**



STEM Education International Conference 2020 (STEMEIC2020)
**“Integrating Pedagogy and Technology to Ensure Resilience, Quality, Equity
and Sustainability”**

25th – 27th November, 2020

VIRTUAL CONFERENCE PROGRAMME

Venue:

Masinde Muliro University of Science and Technology (MMUST)

Steering Committee Chair:
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STEMEIC2020 PROGRAMME

DAY 01 - WEDNESDAY, 25TH NOVEMBER, 2020			
DAY01	WEDNESDAY 25 TH NOVEMBER, 2020: HALL 03		
	MODERATOR: PROF. BUKHALA PETER		
	0600 -0630	Conference Registration	
	0630 - 0650	Welcome Address by Conference Chair Prof. Judith Achoka	
	0650 - 0710	Elucidating on the Science, Technology, Engineering and Mathematics (STEM) Education During and Post COVID'19 International Conference 2020 (STEMEIC 2020), and Introduction of the DEI CEO & Country Director: Mr. Alphonse Furuma and Mrs. Pamela Igara respectively by – Dr. Aurah, Catherine	
PRESENTATIONS	BREAKAWAY SESSIONS		
TRACK 01	STEM AND BEYOND: INTERACTION BETWEEN STEM, TECHNOLOGY, ROBOTICS, ENGINEERING, ARTS AND MATH HALL 01 SESSION CHAIR: DR. BILL OUDA		
	TIME	Paper ID	Paper Title
	0710 - 0730	ID 26	Covid-19 and Nature: The Interconnections Kaleb Adamba Mwendwa MMUST, Kenya
	0730-0750	ID 23	Research O'clock: Experiences of Science, Technology, Engineering and Mathematics Students of Mangaldan National High School SY 2018-2019 in Research Analyn Diola Junio A.D. (Pangasinan State University, Philippines)
	0750-0810	ID 16	Information, Knowledge, Knowledge management, Information and communication technology (ICT), Technology, Society, Position Jeremiah Onunga Turkana University College; Kenya jerryosida@gmail.com
	TRACK 11	EDUCATIONAL CHALLENGES, APPROACHES AND SOLUTIONS: HALL 02 SESSION CHAIR: Dr. BEN MUDOGO	

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	TIME	Paper ID	Paper Title
	0710-0730	ID 31	<p>Transformations on Science Education following Contextual learning at a local jua kali workshop; The case of selected Secondary Schools in Uasin Gishu County, Kenya</p> <p>Dr. Selline Ooko Masinde Muliro University of Science and Technology sellineooko@yahoo.co.uk</p>
	0730-0750	ID 33	<p>Attitudinal Determinants Of Educational Resources Management For Enhancing Students' Performance In Secondary Schools In Kenya. Implications For Teacher Training</p> <p>Caroline Ayoti Masinde Muliro University of Science and Technology cayoti@mmust.ac.ke</p>
	0750-0810	ID 35	<p>STEM Education: The Teacher and School Capacity Gaps in the Quality Teaching of Agriculture in Kenya's Secondary Schools</p> <p>Dr. Miriam Kyule Egerton University miriam.kyule@egerton.ac.ke</p>
	0810-0830	ID 34	<p>Teacher And Student Perceptions Of The Influence Of Examination On Students' Motivation And Academic Achievement In Public Secondary Schools, Kakamega County. Kenya</p> <p>Hellen Lumadede PhD Student, MMUST hellenlumadede@yahoo.com</p>
	0830-0840	BREAK	
INAUGURATION SESSION	MODERATOR: DR. DAVID BARASA HALL 03		
	0840-0900	DVC PRI, Prof. Achoka: Introduces dignitaries present and welcomes Vice Chancellor: the Host	
	0900 - 0940	Welcoming Remarks by Host Vice Chancellor and Invitation of Council Chair and Chancellor	
	0940-1020	Speech by Chair of Council, MMUST	



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	1020-1100	Speech by Chancellor, MMUST
	1100-1120	Q & A SESSION
	1120-1130	GROUP VIRTUAL PHOTO/BREAK
	SPEECHES	MODERATORS: Prof. John O. Shiundu/DR. Aurah, Catherine
	1130-1210	Vice Chancellors' Roundtable Discussion: <i>"The Effect of COVID-19 Pandemic on STEM education in Universities"</i>
	1210-1220	Q & A SESSION
	1220-1300	Permanent Secretaries Roundtable Discussion: Topic: Role of MOEST in Response to Covid-19 Pandemic with Special Attention to STEM Education: Challenges and Opportunities University Education and Research: Dr_Amb. Simon Nabukwesi Vocational, Technical and Training: Dr_Juan Ouma Basic Education: Dr. Richard Belio Kipsang Post Training & Skills Development: Mr. Alfred Cheruiyot
	1300-1340	Speech by the National Government Cabinet Secretary for Education, Prof. George Magoha
	1340-1350	Q & A SESSION
	1350-1400	Introduction of H.E. UHURU KENYATTA , the President of the Republic of Kenya, by Host Governor, H.E. Wycliffe Oparanya
	1400-1500	ADDRESS BY H.E. THE PRESIDENT: UHURU KENYATTA
	1500-1530	<ul style="list-style-type: none"> QUESTION & ANSWER GROUP PHOTO
ROUNDTABLE DISCUSSIONS HALL 03 MODERATOR: Dr. Tsuma	1530-1630	County Government Forum: <i>"Role of County Government in Championing STEM Education"</i> H.E. Wycliffe Oparanya H.E. Dr. Wilberforce Otichilo H.E. Wycliffe Wangamati H.E. Sospeter Ojamong H.E Mr. Patrick Khaemba H.E Prof. Peter Anyang' Nyong'o
Moderator: Dr. Opiyo	1630-1730	<i>"Stem Education of Preschool and Primary School Age Children (4-11 Years Old): Methodologic, Practice, Effectiveness"</i> Prof. Averin Sergey Alexandrovich, PhD ¹ Associate professor, Moscow City University, Institute of Pedagogy and Psychology of Education The president of the GK "ELTI-KUDITS" s-averin@vdm.ru Prof. Murodhodjaeva Natalia Sergeevna, PhD ²





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		Associate Professor, Moscow City University, Institute of Pedagogy and Psychology of Education The Chief of the educational centre "ELTI-KUDITS" murodhodjaeva@yandex.ru	
KEYNOTE SPEAKER FORUM	DAY01: WEDNESDAY, 25TH NOVEMBER, 2020, HALL 03 MODERATOR: MR. MICHIEKA RONALD/DR. NGUKA		
	1730-1830	<p><i>"Building Sustainable and Authentic STEM Learning Opportunities for a Socially Distanced World: Challenges and Opportunities."</i></p> <p>"In a time when we are forced to use technology to teach virtually, educators are developing new strategies to help students connect to STEM subjects. Some of these strategies could become exciting new elements of teaching and learning about STEM. Dr. McConnell will discuss the challenges, and some of innovative approaches that could impact learning for years to come." Prof. Tom J. McConnell Professor of Science Education in the Department of Biology, Ball State University; USA</p>	
	1830-1840	Q& A Session	
	1840-1850	END OF DAY ANNOUNCEMENTS	
DAY 02: THURSDAY 26TH NOVEMBER, 2020			
	600 -630	Log-in and Registration	
TRACK 03	INNOVATIVE PEDAGOGY FOR STEM SUBJECTS: HALL 01 SESSION CHAIR: DR. RAPHAEL ONG'UNYA /Ms. ESTHER MULUSA		
	TIME	PAPER ID	Paper Title
	630-650	ID1	Innovative Pedagogy for Biology Education in Kenya Evelyn Njurai, Kenya
	650-710	ID 19	Teachers' Instructional Strategies and Students' Learning Styles: Exploring Their Influence on Process Skills Acquisition in Kenyan Secondary School Physics Fanuel Wesonga MMUST; PhD Candidate
	710-730	ID 22	Inquiry Learning in Secondary School Biology – Do Biology Teachers Posses Relevant Pedagogical Competencies?








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			ERIC TEMBA MMUST PhD Student
	730-750	ID 25	Using Metacognitive Prompts in a Genetics Test and its Interaction with Self-efficacy Beliefs, among High School Students in Kenya Catherine Aurah MMUST, Kenya
	750-810	ID 40	Refining Pedagogical Leadership in the 21st Century Through the Lens of Reflective Teaching and Communities of Practice George Areba narebag@gmail.com
	810-830	ID5	Rethinking Secondary School Science Teaching in Post Covid-19 - Pandemic Adedamola Kareem NIGERIA
	830-850	ID 14	Mastering Properties of Organic Compounds through the Activity-Based Teaching Technique Edwin Byusa ¹ (byedwin@yahoo.fr) Edwige Kampire ² ACEITLMS, Rwanda Adrian Rwekaza Mwesigye ³ Mbarara University of Science & Technology, Uganda
	850-910	ID 50	Lecturer and Learner support for delivery of blended High enrolment courses through eLearning , the case of Maseno University and Masinde Muliro University of Science and Technology Dr. Gordon Nguka ¹ (MMUST) Barbara Khavugwi ² (Maseno University)
	910-930	ID 51	Teacher Utilization Of SMASSE Active Learning Techniques In Mathematics Instruction In Secondary Schools In Baringo County-Kenya Protus Wanjala wanjala.protus@yahoo.com



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			Masters Student, MMUST
TRACK 04	SMART DEVICES AND DIGITAL CONTENT IN LEARNING OF STEM SUBJECTS: HALL02 SESSION CHAIR: DR. SAM ODOYO		
	630-650	ID 4	ICT Tools and Online Platforms: Teachers' Knowledge and Use in Supporting Learning during COVID-19 in Kenya Joseph Kennedy ¹ ; Karanja Thuo ² CEMASTEIA, Kenya
	650-710	ID 7	Colla-Petitive learning and evaluation Strategies (pedagogies) Integrated with Digital Content for Improved and Sustainable Performance in STEM Subjects Loice Masese Kenya
	710-730	ID 9	Exploring Teachers' self-efficacy towards the use of ICT in teaching and learning processes in public secondary schools in Kenya. Gladys Mwugusi
	730-750	ID 32	Leveraging Technology To Enhance Stem Education Amidst The Covid-19 Pandemic: An Overview Of Pertinent Concerns. Dr. Jane Amunga Kaimosi Friends' University College jamunga@kafuco.ac.ke
	750-810	ID 37	Integration of Video Technology in Teaching English Literature in Public Secondary Schools In Manga Sub County, Kenya Bernard Nyasimi nyasiminyangau@gmail.com
	810-830	ID 43	On-Line In-service Training for Secondary School Biology Teachers: Implication on Sustainable Development in Kenya Ruth Songok rsongok@mmust.ac.ke MMUST
	830-850	ID 45	Effect of the Level of Utilization of Social Media Platforms on Youth Participation in Agriculture in

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			Njoro Sub-County, Kenya Khumoetsile Sebotsa ctvsebotsa@gmail.com
	850-910	ID47	Preparedness Towards Online Learning in The Wake of Covid-19 Pandemic Robert Kati omkati65@gmail.com
	0910-0930	ID 52	Infrastructural And Technical Support For Teacher Use Of Icts In Mathematics Instruction In Secondary Schools In Bungoma County Mukenya Moses msibweche@yahoo.co
PLENARY SPEECHES	THURSDAY 26TH NOVEMBER, 2020: HALL 03 MODERATOR: DR. NDIKU JUDAH		
	0930-1030	<i>"Role Of Philanthropy In STEM Education"</i> Rattansi Foundation:Dr. Vijoo Rattansi Global Peace Foundation:Mr. Daniel Omondi	
	1030-1040	Q & A SESSION	
	1040-1140	<i>"Capacity Building Of Teachers: Its Impact On STEM Education In The Wake Of Covid-19 Pandemic"</i> Mrs. Jacinta Akatsa DIRECTOR, Centre For Mathematics, Science And Technology Education In Africa (CEMASTEAM)	
	1140-1150	Q & A SESSION	
TRACK 05	ROLE OF M-LEARNING, VIRTUAL CLASSROOMS, VIRTUAL LABORATORIES, AND LMS IN STEM SUBJECTS: HALL 01 SESSION CHAIR: PROF. POIPOI		
	1150-1210	ID 6	Evaluation Of Implementation of Google Classroom on Science, Technology, Engineering and Mathematics Subjects By Secondary School Teachers in Nandi County, Kenya PETER NGENY Kenya
	1210-1230	ID 8	Physics Teachers' Belief about Learning From Multimedia And their Self-Efficacy Level to Use it. Gabriel Janvier Tugirinshuti RWANDA








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	1230-1250	ID 10	<p>University Distance Learning Students' Mobile Phone Self-efficacy for Learning: A Case Study of St. Paul's University POODLE Application, Kenya.</p> <p>Suleiman Mwangi St. Paul's University; Kenya</p>
	1250-1310	ID 17	<p>Application Of Electronics Practical Workbench In Physics Practical Work And Its Influence On Form Three Students' Performance In Nairobi County-Kenya</p> <p>Alphayo Ocholla KICD, KENYA</p>
	1310-1330	ID27	<p>Enhancing Science Education By Integrating Ict-Virtual Labs And Microscience Kits In Kenya</p> <p>Ronald Michieka MMUST, Kenya</p>
	1330-1350	ID 29	<p>The link between online-learning, assessment strategies and learning motivation of students during Covid-19 pandemic. An empirical study on Masinde Muliro university of Science and Technology</p> <p>Joel Ogutu MMUST, KENYA</p>
	1350-1400	BREAK	
TRACK 06	LANGUAGES AND LEARNING OF STEM: HALL 02 SESSION CHAIR: DR. AUMA ROSE		
	1150-1210	ID 3	<p>English Language: A Tool for Effective Stem Pedagogy (A Comprehensive Literature Review) JUDITH OGWENO</p>
	1210-1230	ID 18	<p>English Language and the teaching of STEM subjects: Factors influencing reading culture development in Kakamega, Kisumu and Vihiga County schools.</p> <p>Teresa Okoth MMUST, KENYA</p>
	1230-1250	ID 24	<p>Language in the Spiral Development of STEM Subjects in Kenya's Curriculum</p> <p>BEATRICE KEMUNTO OBWOGE</p>







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			Turkana University College, Kenya
	1250-1400	NETWORKING BREAK	
TRACK 07	GENDER PARITY IN STEM: THE ROLE OF SCHOOLS, TEACHERS, PARENTS, AND STUDENTS: HALL 01 SESSION CHAIR: Dr. MAJANGA EUNICE		
	1400-1420	ID 49	The Gender Issue and Academic Achievement of Slow Learners in Kakamega County, Kenya Naom Wafula naomikhakasa@gmail.com
TRACK 11	EDUCATIONAL CHALLENGES, APPROACHES AND SOLUTIONS: HALL 01		
	1420-1440	ID 53	<i>"Privacy Literacy 2.0: A Three-layered Approach Comprehensive Literature Review"</i> Slimane Aboukacem, MA., MBA., EdD Doctoral dissertation, Sam Houston State University
	1440-1500	ID 54	<i>"The effects of Abstinence only sexual education on adolescents"</i> Sydney Berenzweig Senior at Sam Houston State University sjb061@SHSU.EDU
	1500-1520	NETWORKING BREAK	
TRACK 11	EDUCATIONAL CHALLENGES, APPROACHES AND SOLUTIONS: HALL 02 SESSION CHAIR: DR. PAMELA BUHERE		
	1400-1420	ID 38	Parental awareness of their roles regarding their children's academic achievements in Kakamega County Edward Khasakhala eokaya@mmust.ac.ke
	1420-1440	ID 41	Deconstructing Assessment Practices Adopted By Competency Based- Early Childhood Development Education-Kenya Herbert Obeywa obeywaherbert@yahoo.com
	1440-1500	ID 42	Institutional Preparedness In Teaching Competence-Based Agriculture Subject In Primary Schools In Kenya

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			Alex Karani ¹ (ongakialex@gmail.com) Dr. Kyule Miriam, Ph.D. ² (Kyule11@gmail.com) Dr. John Mironga, Ph.D. ³ (john.mironga@gmail.com)
	1500-1520	ID 11	Covid-19 And The New Vista Of Opportunities And Visible Technological Alternatives To Teaching And Learning In Nigeria. Gbolagunte Sunday Ojewola Nigeria
GUEST SPEAKER Moderators: Prof. Aggrey Simiyu	1520-1610	<p><i>"How Can Higher Education Institutions Advance Academic Freedom?"</i> <i>A Session with the Scholars at Risk Network</i></p> <p>Issues pertaining to academic freedom, free speech, and institutional autonomy have attracted increased scrutiny in recent years, blurring the lines between boundaries of the discipline, professional forum, and socially-engaged views of academic freedom. This session will in part introduce the work of Scholars at Risk and its observations of the academic freedom landscape, and then shift to a conversation—centered on questions rather than answers—to explore how faculty can engage in academic freedom advocacy, the promotion of core higher education values, and support faculty wrestling with a changing campus climate due to the global pandemic.</p> <p><i>Madeline Everett (madeline.everett@nyu.edu), Membership, Scholars at Risk Network Newyork, USA</i></p>	
	1610-1620	Q & A SESSION	
KEYNOTE FORUM	THURSDAY 26TH NOVEMBER, 2020: HALL 03 MODERATOR: DR. ANNETTE OKOTH/DR. ALICE MURWAYI		
	1620-1720	<p><i>"Playing STEM Games, Making STEM Games, Learning from STEM Games"</i></p> <p>Andrey Koptelov, PhD Associate Professor Dr. Koptelov is the director of the Center for International Education School of Teaching and Learning, College of Education at Sam Houston State University. axk022@shsu.edu +1 (936) 294-1140 <http://www.tsus.edu/></p>	
	1720-1730	Q & A SESSION	
PLENARY SESSION	ROUNDTABLE DISCUSSION: HALL 03		



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	SESSION CHAIR: Prof. Dickson Owiti		
	1730-1810	<i>"The Role of Associations and Professional Bodies in Promoting STEM Education"</i> Panel of CEOs of Associations and Professional Bodies	
	1810-1820	Q & A SESSION	
	1820-1830	END OF DAY REMARKS	
DAY 03: FRIDAY 27TH NOVEMBER, 2020			
0600-0630		CONFERENCE REGISTRATION	
TRACK11	EDUCATIONAL CHALLENGES, APPROACHES AND SOLUTIONS: HALL 01 SESSION CHAIR: DR. NGUKA		
	0630-0650	ID 20	Effect of COVID-19 Pandemic on Engineering Education in Kenya: A case of Masinde Muliro University of Science and Technology. Dr. Bernadette Sabuni MMUST, KENYA
	0650-0710	ID 15	STEM, Myth and the Silent Crisis in the Social Sciences: Lessons from the COVID-19 Pandemic Prof. Inyani Simala MMUST; Kenya
	0710-0730	ID 28	Instructional Strategies and Learning Styles as Predictors of High School students' Academic Performance in Physics Practicals in Kenya Fanuel Wesonga PhD Student, MMUST
	0730-0750	ID 46	Higher Education Status for Persons with Disabilities: socio-economic challenges in Public Universities in Kenya Prof. Peter Bukhala MMUST, KENYA
	0750-0810	ID 48	Canonical Correlation in Modeling Short Term Expenditure Versus Poverty Levels in Informal Settlements; Assessing Its Impact on Education in Kenya Job Sirengo sirengojob@gmail.com
	0810-0900	NETWORKING BREAK	
SPEAKERS	DAY 03: FRIDAY 27th November, 2020: HALL 03 MODERATOR: Ms. PAMELA IGARA		



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	0900-1000	ROUNDTABLE DISCUSSIONS: <i>"Role of Unions and ASSOCIATIONS in Promoting STEM Education"</i> SG: COTU: HON. DR. Francis ATWOLI SG: KNUT: HON. Wilson SOSION SG: KUPPET: HON. Akelo MISORI	
	1000-1010	Q & A SESSION	
	1010-1110	ROUNDTABLE DISCUSSION: <i>"Role Of Publishers In Championing STEM Education"</i> MD: East African Education Publishers: Mr. KIARIE KAMAU MD: Longhorn Publishers: Mr. MAXWELL WAHOME	
	1110-1120	Q & A SESSION	
KEYNOTE SPEAKERS SESSION	DAY03: FRIDAY 27TH NOVEMBER,2020: HALL 03 MODERATOR: DR. BEATRICE SHIKUKU		
1120-1220	<i>"COVID-19, Schooling and Learning Poverty"</i> Prof. NIAZ Asadullah, DPhil (Oxon), FRSA Professor, Faculty of Economics & Administration, University of Malaya Visiting Fellow, Univ of Oxford Univ of Manchester Univ of Reading SE Asia; Lead of GLO Fellow of IZA (Labor Economics) Co-founder of Integgra ; Co-editor J of Human Dev & Capabilities Singapore Econ Review BMC Public Health PLOS One Asia Pacific Edu Review Handbook of Labor & Population Economics Editorial Board Member Poverty & Public Policy		
1220-1230	Q& A SESSION		
	DAY03: FRIDAY 27TH NOVEMBER,2020: HALL 03		
PANEL DISCUSSION: MODERATOR: Dr. Raphael Ong'unya/ Mr. Victor Ndida	1230-1330	<i>"STEM education in Russia in the Context of Digital Transformation"</i> Natalia Novikova, Ph.D ¹ . Professor, Pitirim Sorokin ² State University, Syktyvkar, Komi Republic, Russia Vladimir Mironov, Ph.D ³ . Director of the Institute of Exact Sciences and Information Technologies	
TRACK 11	EDUCATIONAL CHALLENGES, APPROACHES AND SOLUTIONS: HALL 01 SESSION CHAIR: Dr. Geoffrey Musera		
	1330-1350	ID 21	School Environmental Factors and its Effect on








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			Competency-based learning outcomes on Mains Electricity in Public Secondary Schools, Bungoma County-Kenya. Cornelius Kwalia PhD Student, MMUST
	1350-1410	ID 12	The Effect of COVID-19 on the Teaching of Mathematics and Science in Secondary Schools Edwin BYUSA ¹ (byedwin@yahoo.fr) UR-CE, ACEITLMS, Rwanda Fidèle NIYUKURI ² ACEITLMS, Burundi Agnes MBONYIRYIVUZE ³ Kashitucky Telesphore HABİYAREMYE ⁴ UR-CE, ACEITLMS, Rwanda
TRACK 11	EDUCATIONAL CHALLENGES, APPROACHES AND SOLUTIONS: HALL 02 SESSION CHAIR: Dr. Lucy Mandillah		
	1330-1350	ID 13	Analysis of the learning environment and COVID-19 in chemistry classes Edwin BYUSA ¹ (byedwin@yahoo.fr) Edwige Kampire ² UR-CE, ACEITLMS, Rwanda Adrian Rwekaza Mwesigye ³ Mbarara University of Science & Technology, Uganda
	1350-1410	ID 30	Psychosocial Effects of Early Enrolment To Boarding Primary Schools On Pupils' Academic Performance And Coping Strategies In Malava Sub-County, Kenya Lydia Isoe Kenya
GUEST SPEAKER HALL 03 MODERATOR: Dr. Ogutu Joel	1410-1510	<i>"The Seven Steps and the Eighth Steps to Conduct a Comprehensive Literature Review"</i> Slimane Aboukacem, MA., MBA., EdD	



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		Privacy and Data Literacy The School of Teaching and Learning College of Education Sam Houston State University Huntsville, TX, USA 77340
	1510-1530	QUESTION ANSWER SESSION
PANEL DISCUSSION HALL 03 MODERATORS: Prof. IGARA KABAJI / Dr. LYDIA ANYONJE	1530-1610	<i>"Role of Media in Promoting STEM Education in the Wake of Covid-19 Pandemic"</i> CEO: Standard Media Group: Mr. Orlando Lyomu CEO: Nation Media Group: Mr. Stephen Gitagama CEO: Royal Media Group: Dr. Macharia.
	1610-1620	Q & A SESSION
KEYNOTE SPEAKERS SESSION	DAY03: FRIDAY 27TH NOVEMBER, 2020: HALL 03	
MODERATORS: DR. BERNADETTE SABUNI/DR. RAPHAEL ONGÚNYA	1620-1720	<i>"Teachers' Sense of Efficacy in STEM Education during Post-Covid-19 Pandemic"</i> Prof. Winnie Mucherah, PhD Professor of Developmental Psychology Carnegie Fellow-African Diaspora Director, Human Development Minor Department of Educational Psychology Ball State University, Indiana, USA wmucherah@bsu.edu
	1720-1730	Q & A SESSION
CLOSING SESSION HALL 03 SESSION CHAIR: PROF. Peter Bukhala	1730-1830	CLOSING REMARKS: ❖ SECRETARIAT CHAIR ❖ STEERING COMMITTEE CHAIR ❖ DEI: Finance Director: Announcement of STEMEIC2021 ❖ CONFERENCE CHAIR ❖ HOST VICE CHANCELLOR VOTE OF THANKS: DR. ANNETTE OKOTH



SPECIAL THANKS TO:

GUEST of HONOUR

H.E. UHURU KENYATTA, the President of the Republic of Kenya

Chancellor, MMUST
Mr. Peter Muthoka

Chair of Council, MMUST
Dr. Mutua Jane Musangi

Vice Chancellor, MMUST, the Host
Prof. Solomon Shibairo

Keynote Speaker
Prof. Tom J. McConnell
(Ball State University, Indiana, USA)

Keynote Speaker
Prof. Koptelov, Andrey
(Sam Houston State University, Texas, USA)

Keynote Speaker
Dr. M Niaz Asadullah
(University of Malaya, Malaysia)

Keynote Speaker
Prof. Winnie Mucherah
Ball State University, Indiana, USA

Invited Guest Speakers

Cabinet Secretary, MOEST: Prof. George Magoha, Permanent Secretaries, MOEST (University Education and Research: Dr_Amb. Simon Nabukwesi; Vocational, Technical and Training: Dr_Juan Ouma; Basic Education: Dr. Richard Belio Kipsang; Post Training & Skills Development: Mr. Alfred Cheruiyot); Prof. Natalia Novikova, Ph.D.; Professor, Pitirim Sorokin Syktyvkar; Prof. Vladimir Mironov, Ph.D.; Professor, Pitirim Sorokin; Prof. Andrey Koptelov, Madeline Everett, Mrs. Jacinta Akatsa; Mr. Daniel Omondi; Prof. Murodhodjaeva Natalia Sergeevna; Prof. Averin Sergey Alexandrovich and Slimane Aboulkacem,

Invited Panelists

Vice Chancellors, Governors, Educational Publishers, Global Peace Foundation, UNIONS (COTU, KUPPET, KNUT), Media Groups; Associations and Professional bodies



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COORDINATING PARTNER:

Alphonse Furuma; CEO
(Diversity Education Institute; DEI, Texas, USA)
Ms. Pamela Igara
(Country Director; Diversity Education Institute)

SPONSORS

Directorate of Research and Post Graduate Support: MMUST
ICT Directorate: MMUST
Institute of Distance and e-Learning (IODeL): MMUST
CIC SACCO

PARTNERS:

Kibabii University, CEMASTEPA, African Nazarene University, Chuka University, Egerton University, Kaimosi Friends' University College, Multi Media University, Longhorn Publishers, East African Education Publishers

Conference Committees

Steering, Secretariat; Logistics; ICT Technical Team; IODeL Team; Marketing Team; Communication Team; Publicity, Webmaster.

THANK YOU (ASANTE SANA)

GOD BLESS YOU ALL (MUNGU AWABARIKI NINYI NYOTE)

WELCOME TO STEMEIC2021