





ANNOUNCEMENT & CALL FOR PAPERS

22nd Conference on Mathematics, Science and Technology Education in Africa (COMSTEDA 22)

12th -14th November 2025

Bingu International Conference Centre, Lilongwe, Malawi



Conference Format:

- Learners Presentations (School Visits)
- **2**
- Paper Presentations
- Panel Discussions P
- Innovations & Exhibitions <a>mall

Important Dates:

- ♣ Call for Papers Opens: 14th April 2025
- Deadline for Submission of Papers: 20th September 2025
- Conference Dates: 12th -14th November 2025

Theme:

Reimagining STEM for a Pan-African Future: Bridging Education, Innovation, and Sustainable Development Towards Agenda 2063

Sub-Themes

- 1. Decolonizing STEM Curricula: Centering African Knowledge Systems and Sustainable Practices"
 - Focus: Redesigning STEM education to integrate Indigenous knowledge, local contexts, and sustainability principles aligned with Agenda 2063's cultural and environmental goals.
- 2. "Pan-African Innovation Hubs: Leveraging Technology and Entrepreneurship for Inclusive Growth"
 - Focus: Strengthening regional collaboration to build innovation ecosystems that solve continental challenges (e.g., food security, healthcare) while fostering youth-led startups and digital transformation.
- 3. "Gender Equity in STEM: Empowering Women and Girls as Leaders of Africa's Sustainable Future"
 - Focus: Addressing systemic barriers to women's participation in STEM fields through policy reforms, mentorship programs, and inclusive pedagogies to achieve Agenda 2063's equity aspirations.
- 4. "STEM for Climate Resilience: Building Adaptive Solutions for Africa's Environmental Challenges"
 - Focus: Harnessing STEM education and innovation to develop climate-smart agriculture, renewable energy systems, and disaster-resilient infrastructure in line with Agenda 2063's sustainability targets.
- 5. "Policy Harmonization and Cross-Border Collaboration: Advancing a Unified STEM Agenda for Africa"
 - Focus: Creating continental frameworks for aligning national STEM policies, funding mechanisms, and research priorities to accelerate Agenda 2063's vision of an integrated, prosperous Africa.

Conference Registration

- * Registration fees covers admission to all conference sessions and day conference package (lunch and AM/PM coffee breaks).
- Publication of papers in the Journal on STEM Education in Africa (ISSN2617-6300) cost an additional USD. 50.

Registration Fees

Physical attendance: USD.80 / MWK.160,000 Virtual attendance: USD.20 / MWK.40,000

Account Details

Payments to: NCBA BANK KENYA PLC Account Name: SMASE-AFRICA

Account No.: 654 356 0017

Branch: MAMLAKA ROAD S.W.I.F.T. BIC: CBAFKENX

Currency: US DOLLAR ACCOUNT Bank Code: 07, Branch Code: 000

Send Bank slips to: Email: treasurer@smase-africa.org

Submit Abstracts and Full Papers Via Email: comsteda22@smase-africa.org

Register for the Conference Using the Link Below

https://shorturl.at/L5ySI

Session Format

- 1. Paper: Presentation, Question and Answer.
- 2. Poster: Graphic Presentation, Question and Answer.
- 3. Workshops: One-Page Workshop Concept, Presentation, Question and Answer.
- 4. Panel Discussions: Questions and Answer
- 5. Innovations and exhibitions: Showcase STEM-Based Innovation or Exhibition, Question and Answer.

Instructions To Authors

- 1. Paper Abstract: 250 words and indicate the Sub-theme.
- 2. Full paper: At most 10 Pages, APA referencing style, Times New Roman 12.
- 3. Authors details: First name, initials, surname, affiliations, e-mail address and WhatsApp telephone number
- 4. File name: "authors name_country.doc". (No PDF)
- 5. Image specifications: High resolution Joint Photographic Experts Group (JPEG or JPG) format.
- 6. All papers should be submitted in English or translated if they are in other language
- 7. The full papers that meet the above criteria will be considered for publication in the Journal on STEM Education in Africa (ISSN2617-6300).

ABOUT SMASE-AFRICA

The Strengthening of Mathematics and Science Education in Africa (SMASE-Africa) is a network of African countries and STEM-based organizations established with the aim of promoting STEM education in Africa. SMASE-Africa focuses on developing relevant policies, conducting research, collaboration, advocacy and capacity building in STEM Education.

ABOUT COMSTEDA

COMSTEDA is a SMASE-Africa dialogue forum that brings together educators, policy makers, researchers, teachers, NGOs, and public & private sector stakeholders to present academic papers, posters, exhibitions, workshops and discuss on matters around STEM education in Africa. Proceedings are published in the Journal on STEM Education in Africa (ISSN2617-6300).

AUC CESA STEM CLUSTER

SMASE-Africa is a member of the African Union Commission's (AUC) CESA (2016-2025) cluster on STEM education which was launched in 2016. The network heeds the African Union's call on "The Africa we want", through implementing dialogue forums such as COMSTEDA to realize the CESA revolutionary approach to achieving Agenda 2063 and global sustainable development goals.

CONTACT US

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