



Strengthening of Mathematics and Science Education in Africa (SMASE-Africa)

About SMASE-Africa Network of African Countries

The Strengthening of Mathematics and Science Education in Africa (SMASE-Africa) is a network of African countries. It was started in the year 2001 as an initiative for addressing challenges facing mathematics and science education in Africa. SMASE-Africa is hosted at the Centre for Mathematics, Science and Technology Education in Africa (CEMASTE). Key officials of the network include the SMASE-Africa President, Benson Banda (Zambia), Vice President, Prof. Sarifa Fagilde (Mozambique), Executive Secretary, Mr. Stephen M. Njoroge (Kenya) and the treasurer Mrs. Mary W. Sichangi (Kenya). The Minister of Education, Kenya serves as the Patron.

SMASE-Africa network activities in member countries are coordinated by focal point persons who are mainly directors in charge of Mathematics and Science Education (TPD-MSE) based at the ministries of education.

SMASE-Africa's activities are guided by the following Goal and Mission:

Goal: *“To build the capacities of educators in member countries for quality of mathematics and science education”.*

Mission: *“To promote effective classroom practices in primary and secondary mathematics, science and technology education through research, fostering relevant policies, networking, collaboration, advocacy and capacity building in Africa”.*

To achieve the above, annual technical workshops and conferences are organized in partnership with ministries of education in member countries to share best practice, interrogate issues and generate home-grown solutions.

MEMBERSHIP

Membership is open to all countries in Africa and organizations working in education sector in Africa. Any country / organization seeking to join, expresses their interest in a written application on the prescribed form (available on the website), to the Executive Secretary. On acceptance, the member shall pay a registration fee of **USD. 500** and an annual subscription fee of **USD. 1,500**.

Membership Benefits

Access to regional platforms to share and learn from on-going best practices in mathematics and science education in Africa, Subsidized registration fee to the annual Conferences on Mathematics, Science and Technology Education in Africa (COMSTEDA). Access publications and resources at a subsidized fee, Opportunities for training teachers and educators at the regional training centre and other related international forums.

Registered Member Countries

Angola, Botswana, Benin, Burkina Faso, Burundi, Cameroon, Ethiopia, Gambia, Ghana, Kenya, Lesotho, Mali, Malawi, Mozambique, Namibia, Niger, Nigeria, Rwanda, Senegal, Sierra Leone, Sudan, Swaziland, Tanzania, Uganda, Zambia, Zanzibar, Zimbabwe.

About COMSTEDA

Conference for Mathematics, Science and Technology Education in Africa (COMSTEDA) is a continental platform for educators to share innovative ideas, best practice and interrogate issues relating to teaching and learning of mathematics and science. The aim is to strengthen the capability of youth in Science, Technology, Engineering and Mathematics (STEM) subjects for 21st century living. It brings together educators, policy makers, researchers, teachers, NGOs, and public or private sector stakeholders to present papers, posters, exhibitions and workshop concepts. The conference is held annually in African countries since 2001-2013 formerly as SMASE-WECSA which was later changed to COMSTEDA in 2014. COMSTEDA 14 was held in Nairobi, Kenya (2016); COMSTEDA 15 Livingstone-Zambia (2017); COMSTEDA 16 Maun-Botswana (2018). COMSTEDA 17 will be held in Nairobi, Kenya on 11th -15th November, 2019. Conference papers that meet specified criteria will be published in the Journal on STEM Education in Africa (JSTEMEA; ISSN2617-6300).

Our contacts

Email: info@smase-africa.org

Conference Email: comstedal7@smase-africa.org

Website: www.smase-africa.org