## **Main Theme:** Tropical Horizons: Advancing Sustainability in Agriculture, Environment, and Technology

The NM-AIST wishes to welcome you to the international conference with the main theme: "Tropical Horizons: Advancing Sustainability in Agriculture, Environment, and Technology"

We would like to invite you to Join us for a visionary exploration at the crossroads of innovation and sustainability. In the heart of Arusha, Tanzania, we converge to steer the course toward harmonious futures within tropical landscapes. This comprehensive conference is a convergence of diverse minds and expertise, poised to explore, collaborate, and propel forward six pivotal themes shaping the sustainability narrative.

From cultivating resilient banana-based systems to strategizing sustainable land-use management, nurturing aquatic environments amidst change, and addressing crucial water purification and sanitation challenges, to harnessing the power of ICT for agricultural and environmental progress. Moreover, we delve into pioneering approaches for sustainable natural resource management and technology transfer, weaving a cohesive narrative of progress.

Together in this platform, we welcome stakeholders and scientists to discuss exchange knowledge and information to allow us to embark on a transformative journey, forging pathways that align technology, nature, and innovation to sculpt a sustainable tapestry across tropical horizons.