

# Local Chapter Activity Report at the 50<sup>th</sup> UNISEC-Global Virtual Meeting

## Joseph W. Matiko

### Dar es Salaam Institute of Technology (DIT)

(jwmatiko@gmail.com)

## UNISEC-Tanzania

(https:www.unisec.tz)



#### About Tanzania

- Official Name: The United Republic of Tanzania
- Capital City: Dodoma
- Largest City: Dar es Salaam
- Area: 945,087 km² (largest in East Africa)
- Population: 61.7 Million People (2022)
- Official Language: Swahili and English
- Currency: Tanzanian Shilling (TZS)

#### Tanzania is know for:



- Being the home of Tanzanite (rare gemstone only found in Tanzania)
  Beautiful islands of Zanzibar (Unguja and Pemba)
- Largest National Parks (Serengeti, Ngorongoro, etc) The home of the The Big Five and the Largest Animal migration in the world)
- Being the the Peak of Africa, with the tallest Mount in Africa (Mount Kilimanjaro)
- Happy and friendly people from over 120 tribes living in harmony. Tanzania is one of the most culturally diverse countries in the world More info: https://www.tanzania.go.tz



### About UNISEC-Tanzania Local Chapter 🔌 🛚 🛚 🕻 🕻 . T Z



Established in 2024 with EIGHT initial members and more members are expected to join











# Plan for 2024-25 and beyond

- 1. Official launch of the UNISEC-Tanzania Local Chapter Coordinate and execute the formal launch event.
- 2. Participate in Global events Attend the 10<sup>th</sup> UNISEC Global Meeting and other relevant international Space and UNISEC events.
- 3. CubeSat Development Continue the design and development of a 1U CubeSat.
- 4. Joint Research Proposals Collaborate and submit joint space research proposals, including a 3U Satellite proposal under the "J-CUBE" program.
- 5. Develop the Space Engineering Program Develop and accredit the Space Engineering Program for space human resource development.
- 6. **Training and Capacity Building** Conduct training sessions for students and staff to enhance skills and knowledge in space technology.
- 7. **Resource Mobilisation** *Mobilise resources for the establishment of satellite development and testing laboratories.*
- 8. **Space Research Activities** Conduct and support space research activities.
- 9. Academic Engagement Organise academic forums and conferences focused on space research and engineering.
- 10. **Support the Government** Engage and support the Government in the implementation of the newly developed National Space Strategy.





As a newly established chapter, we are eager to learn from other local chapters and we welcome any support or guidance that will help us advance effectively and rapidly.

### **ASANTE/THANKS**

