

# Introduction to North East and West Africa Sub-Regional Metrology Organization

**NEWMET**



**Prof. Dr. Ali Abuelezz**  
**NIS President**  
**Chairperson of NEWMET**

# Appreciation



- It gives me great pleasure to greet all of you at **Valley Lodge Magaliesburg** today.
- Thanks for Supporting bodies
- Thanks for NMISA Staff
- Thanks for AFRIMETS Chairperson
- We are delighted to participate and take part in the 3<sup>rd</sup> AFRIMETS GA



## AFRIMETS -MOU

- AFRIMETS was established in July 2007 to promote international, intra-African, and regional cooperation in metrology.
- AFRIMETS was accepted by International Committee of Weights and Measures (CIPM) of the International Bureau of Weights and Measures (BIPM) as the RMO representing Africa in October 2008.
- Currently, AFRIMETS membership for African institutions are principle (for full SRMOs members) or ordinary membership (not full member of SRMOs ).

# Sub-Regional Metrology Organizations

- The necessity and urgent need for a strong, sustainable and integrated approach to the continent's quality infrastructure, that group the NMIs, with its metrological capabilities, call for the establishment of Sub-Regional Metrological Organizations in all Africa.
- Currently, within Africa, 5 SRMOs are in operation.
- It was clear that some countries of Africa are not represented by a sub-regional metrology body.



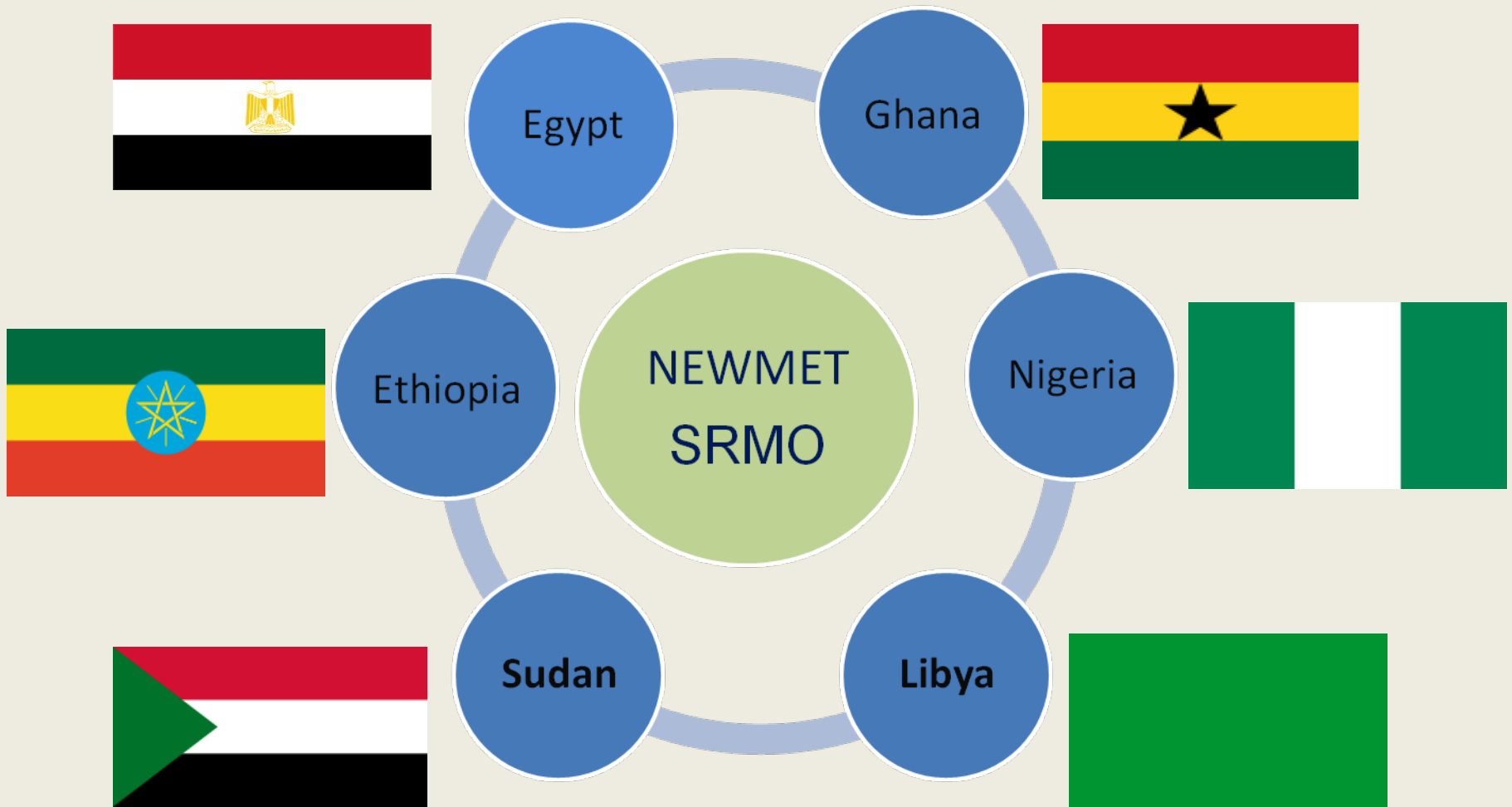
# Establishing a New SRMO

Representatives of Five African countries have signed an MOU for the establishment of the NEWMET- SRMO :

- National Institute for Standards of Egypt (NIS)
- Standards Organization of Nigeria (SON)
- Ghana Standards Board (GSB)
- Quality and Standards Authority of Ethiopia (QSAE)
- Libyan National Centre for Standardisation and Metrology (LNCSM)

The Sudanese Standards & Metrology Organization (SSMO) agreed to join the NEWMET but did not sign yet.



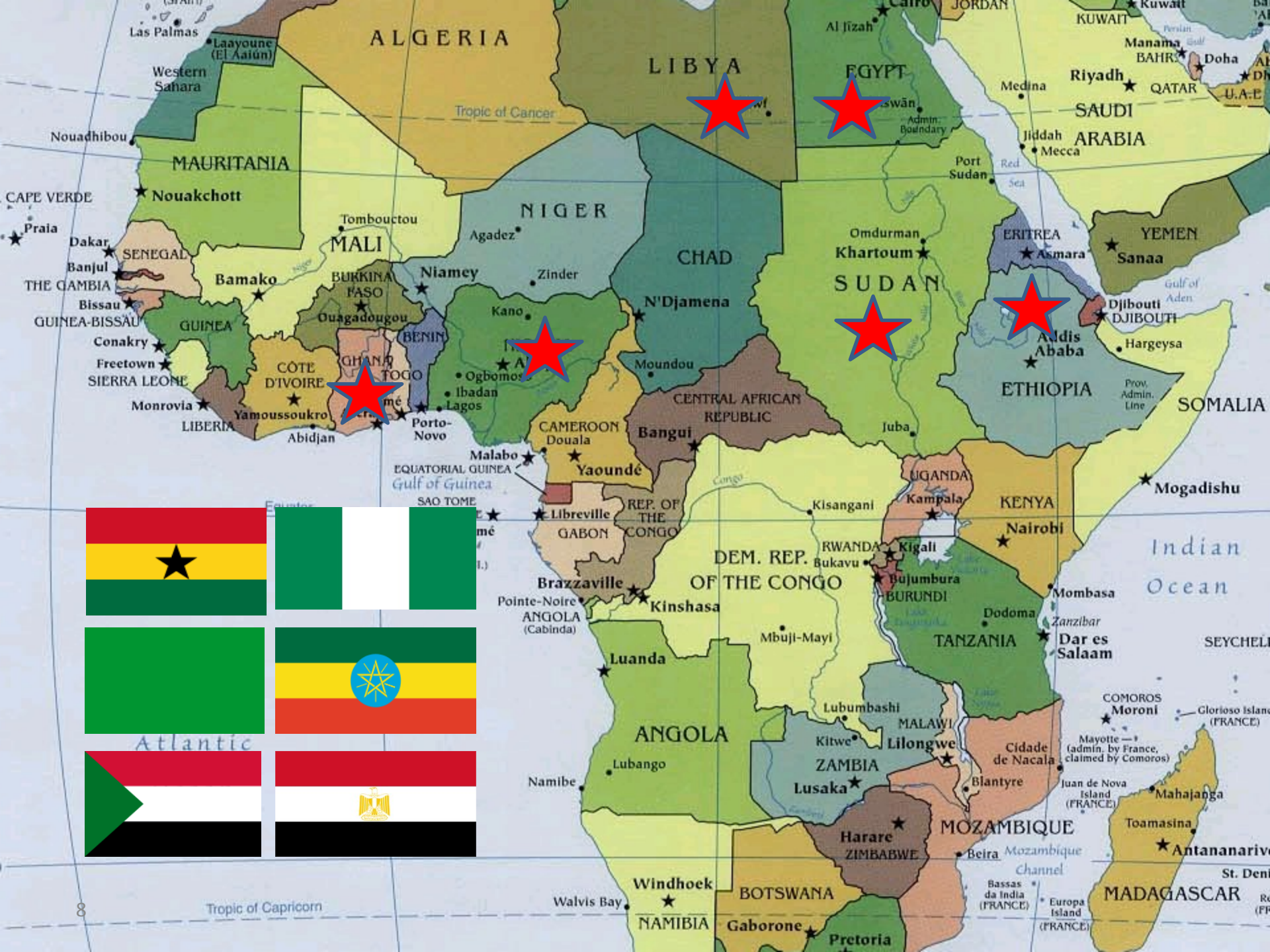


Four of them are already Ordinary Members of AFRIMETS, namely SON (Nigeria), NIS (Egypt), QSAE(Ethiopia), GSB (Ghana)

# Sunday 21 June 2009

- A new sub- regional metrology organization has been formed of countries from North, East and West Africa continent, hereinafter called NEWMET on Sunday 21 June 2009 in Cairo upon the invitation from NIS.
- The delegates discussed the items of the MOU of the New SRMO.
- The name of the New SRMO was chosen to be North, East and West Africa Metrology Organization (NEWMET).







# MOU Focal Points

We, Egypt (NIS), Nigeria (SON), Ghana (GSB), Ethiopia (QSAE), Libyan (LNCISM) and Sudan (SSMO) resolve to:

- Create a new SRMO to represent the North -East and Western parts of Africa; named the (NEWMET) and to join AFRIMETS, the umbrella body for Metrology Cooperation in Africa.
- The NEWAMET will be an open non-exclusive partnership to stimulate collaboration in the area of Measurement standards and Measurement in the sub region.



# NEWMET Satisfied with AFRIMETS-MOU



- NEWMET-SRMO is satisfied with the AFRIMETS-MOU and has submitted an application for consideration as principal members of AFRIMETS.
- We Hope that our new membership will be effective toward supporting the metrology in Africa.



# Election of the NEWMET chairperson and working group

In the 1<sup>st</sup> NEWMET-GA held at NIS-Egypt, Sunday 21 June 2009, the delegates elect the followings to take care the affairs of the NEWMET;

Title	Name
<b>Awareness, R&amp;D Unit Coordinator</b>	Eng. Obiora Manafa, SON-Nigeria
<b>Technical &amp; Quality Support Unit Coordinator</b>	Dr. Yasser Abdel Aziz, NIS-Egypt
<b>Executive Secretary</b>	Dr. M. Aly Hassan, NIS-Egypt
<b>Vice Chair</b>	Mr. Paul Michael Date, GSB-Ghana
<b>Chairperson</b>	Prof. Ali E. Abuelezz, NIS-EGYPT



# Outcome of the 1<sup>ST</sup> NEWMET-GA

## **NEWMET-GA has determined the followings;**

2. Contacting the AFRIMET to get the full membership as sub-regional African metrology organization.
3. The NEWMET will adopt the AFRIMET quality system temporarily.
4. The next NEWMET GA will be in Ghana; March 2010.
5. The third NEWMET GA is proposed to be held in Cairo in September 2010 before the AFRIMET GA Meeting.



# CONTACTS

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# Thanks and Greeting From NEWMET

Thanks for eminent Guests who attended the MOU signing ceremony and the 1<sup>st</sup> NEWMET GA

- Prof. Michael Kuhne, Deputy Director; BIPM
- Dr. Wynand Louw, Chairperson; AFRIMETS
- Prof. Mahmoud El Sherbiny, Egypt Minister Advisor for Standards



# THANK YOU

