

Introduction to the AOAC Sub-Saharan Africa Section

Driving excellence in analytical & regulatory science

Owen P. Fraser, PhD, President of AOAC INTERNATIONAL Sub-Saharan Africa Section



1ST GLOBAL FOOD REGULATORY SCIENCE SYMPOSIUM

Le Méridien Dubai Hotel Conference Centre, Airport Road – Dubai, United Arab Emirates

17 and 20 – 22 November 2021



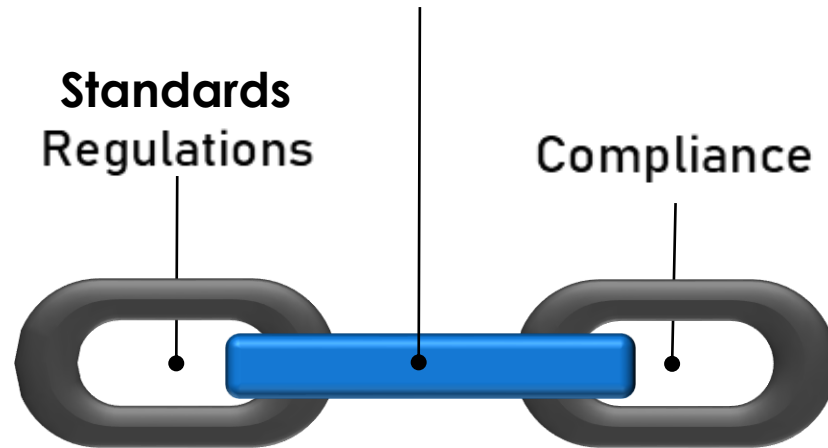


Overview

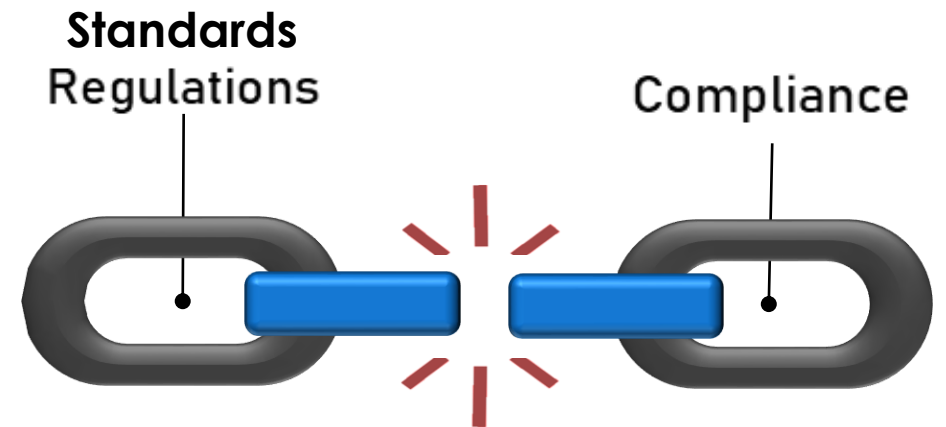
- *Why AOAC?*
- *Introduction to the Sub-Saharan Africa Section*
- *Ensuring relevance*
- *Delivering value to our community*
- *The future*

Why AOAC

Testing



- link between Standards /Regulations and Compliance
- **only** way to **demonstrate** compliance



- Cannot **confirm** compliance
- Product **non-compliance**
- **Loss** of trade & commerce
- **Disputes & barrier to trade**

Introduction to the Sub-Saharan Africa Section

AOAC INTERNATIONAL Sub-Saharan Africa Section is a leading Regional Professional Scientific Association, building confidence in analytical results

The Section is dedicated to promoting and advancing the knowledge and best practices in the analytical sciences' in our Region



Johannesburg,
2017



Cape Town,
2019



Johannesburg
2021

49 countries



399 members
from 36 countries



37%



Government

15%



Academia

26%



Industry

15%



Contract
research

4%



Technology
providers

3%



Others



*Ensuring
relevance*



CAPACITY BUILDING



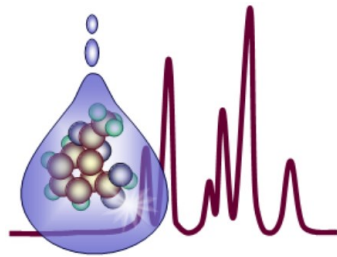
**ANALYTICAL METHOD
ALIGNMENT**



PARTNERSHIPS



*Delivering value
to our
community*



Laboratory
Performance
Benchmarking
Program



Training & Capacity Building programs

Laboratory
Mentorship Program
Young Scientist
Program



Collaborations

How we
benefit our
members



- Discounted fee & dual membership to AOAC INTERNATIONAL
- Access to AOAC INTERNATIONAL Journal & OMA
- Organisational Affiliate Membership & Benefits



ANALYTICAL METHOD ALIGNMENT
PLATFORM



Sharing

- Enables transparency of the methods laboratories use to quantify specific analytes in specific matrices



Comparing

- Allows comparison of analytical methods and their performance
- Facilitates consensus around fit-for-purpose analytical methods



Improving

- Allows the community to identify analytical methods development and capacity building needs
- Facilitate alignment and harmonisation of analytical methods

AFRICA DIGITAL ANALYTICAL METHODS REPOSITORY



Analytical Methods Input

Enquiry/Search

Official Analytical Methods Library

Help



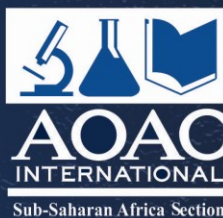
Welcome to the AOAC SSA Digital Platform

If this is your first time please click on **register** below.

If you have registered previously, enter your Username/E-mail and password to login.



EXPERT WORKING GROUP



WHITE PAPER

Quantification of sodium and salt in foods:
variations in analytical methods used in
regulatory decision making

- Leveraging our collective knowledge and expertise with scientific data to inform on key topics affecting compliance, trade and public health in our region



COLLABORATIONS



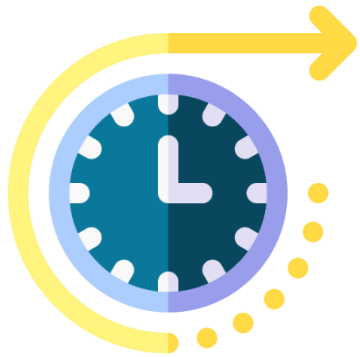
AOAC INTERNATIONAL – African Organisation for
Standardisation

Facilitating collaboration for the adoption and
development of testing standards for Africa



AOAC INTERNATIONAL – Land O Lakes V37

Working with our partners to drive improvement in
laboratory standards & performance



The future

- Continuing delivering value to our community
- Grow our Membership
- Expand our Capacity Building Programs & Partnerships
- Restructure the organisation to ensure sustainability and relevance



*Thanks to our
Members &
Partners*



A pair of hands, one light-skinned and one dark-skinned, are shown holding a map of the African continent. The map is a physical model with visible topographical features and is held against a dark background. The hands are positioned on either side of the map, with fingers spread, supporting it from below.

AOAC Sub-Saharan Africa Section

Improving Laboratory Competence Across Africa.

BECOME A MEMBER

www.aoac-ssafrica.org