



**25th ASIA-PACIFIC LEGAL
METROLOGY FORUM AND
WORKING GROUP MEETINGS**

7-9 Nov 2018, Christchurch, New Zealand



2019 WORK PROGRAMME



**Presented by: Mr Stephen O'Brien
APLMF President**





- Work with next APLMF President/Host (tba) on a plan to ensure smooth transition of the Secretariat over 2019-2020
- Organise the 26th APLMF and Working Group Meetings for 2019 with the support of the appointed Host Economy.



- Continue to develop the APLMF website based on member feedback.
- Continue to encourage APLMF member economies to update their directory information on legal metrology and contact details as a useful reference to our member economies and industry.
- Establish a link on APLMF website to ASEAN Type Approval Guidelines



- Continue to communicate with our membership through our quarterly newsletter and directly to our member contacts for official requests for information.
- Represent APLMF on MEDEA Coordination Committee and support planned work programme including:
 - Support training opportunities under MEDEA 2 which concludes at the end of April 2021;
 - Support the strengthening of the working groups, development of e-learning modules and delivery of training courses and workshops to be delivered under MEDEA 2



- Continue to maintain and strengthen Working Relationships with OIML, APEC, ASEAN other international and or regional organisations:
 - Specialist Regional Bodies (SRB's), APEC Sub-Committee on Standards and Conformance (SCSC) and specialist forum;
 - OIML: Regional Legal Metrology Organisation round table and countries and economies with Emerging Metrology Systems Advisory Group; and
 - OIML Pilot Training Centre and Asia-Pacific Metrology Programme.



- Launch the new Metrology Asia-Pacific Portal
- Continue the transition of current working groups including appointment of new WG Chairs and members and subject experts
- Establishing new working groups as required
- Establish links with APMP Focus Groups
- Seek nominations for OIML Award for excellent achievements in legal metrology in a developing economy



Training Coordination WG

Future training courses

Coursee	Venue/host	Trainers	Delivery dates
Pattern approval and verification of water meters	Sepang, Malaysia	Malaysia	October 2019
Pattern approval and verification of electricity meters	China	Korea	2020
Pattern approval and verification of gas meters			2020-21
Verification of coffee bean /bean moisture meters			2019 and 2020
Verification of belt weighers			2019
Software verification of measuring instruments	Indonesia	Malaysia	2019-20
Type Approval using OIML CS	China	TBA	2019
eLearning workshop			2019



APLMF eLearning Modules

- **Develop the following modules:**
 - 2018 NAWI
 - 2019 AQS, Rice moisture meters, Weighbridges and spring balances (Thailand & Malaysia)
 - OIML CS
 - 2020 Fuel dispensers, taxi meters, water meters
 - 2021 Bulk fuel meters, CNG dispensers



METROLOGICAL CONTROL SYSTEMS

- Establish new members of the WG:
 - Cambodia, China, Indonesia, PNG, Malaysia, Thailand, Singapore
- Deliver an OPTC training workshop
- Monitor revision of D 1, D 14 and D 19



METROLOGICAL CONTROL SYSTEMS

- Share survey analysis results of CEEMS needs
- Share OIML Training Center framework
- Actively assist APLMF members to participate in CEEMS activities
- Develop OIML CS eLearning



GOODS PACKED BY MEASURE

- Establish new members of WG (Cambodia, Malaysia, New Zealand)
- Assess appetite for a Regional Quantity Mark
- Continue to develop an Assessment & Calculation Tool for AQS (Advanced version of AQS Reference Test Spreadsheet)
- Develop e-learning module (working with Metrological Control Systems WG)



QMAP

- Develop training materials for a new agricultural products (corn, beans or coffee) and deliver a training course.
- Continue to upskill members of the WG
- Review and update Guide 6
 - Update technology
 - Replace rice with grain
 - Add new information regarding moisture adjustments method
- Work cooperatively with ASEAN
 - Provide redrafted Guide 6 to ASEAN



QMAP

- Contribute to OIML TC 17/SC1 and TC 17/SC8
- Monitor activities of BIPM and APMP regarding traceability of grain moisture measurements
- Develop synergies amongst stakeholders and cooperation with private sector in order to develop a harmonised metrological system for the rice trade
- Develop e-learning module (working with Metrological Control Systems WG)



UTILITY METERS

- China to provide name on new Chair
- Establish new members of WG (China, Cambodia, Canada, Republic of Korea, Malaysia, Thailand, Vietnam)
- Review current Terms of Reference to include development of further training in areas of gas, water, electricity meters and electric vehicle charging stations.
- Develop e-learning module (in conjunction with Metrological Control Systems WG)