



**24th ASIA-PACIFIC LEGAL
METROLOGY FORUM AND
WORKING GROUP MEETINGS**
25-27 Oct 2017, Siem Reap, Cambodia



2018 Working Groups Work Programme Overview



**Presented by: Mr Kim Truscott
APLMF Secretariat**





Training Coordination

Chair: Mrs Marian HAIRE, Australia

Recommendations

- Gather ideas and develop a new 3 year training program with a focus on finding ways for APLMF and APMP to work more closely together.
 - The program needs cover the development of both managers and their staff.

Emerging Issues

- APMP have developed the following 6 focus groups to drive new work: Clean Water, Climate Change, Energy Efficiency, Food Safety, Medical Diagnostic Equipment.
 - APLMF should consider how we can work with them on these initiatives.
- OIML has initiated a regional training centre in our region which is currently being organised by China. APLMF should work closely with this project.



Goods Packed by Measure

Acting Chair: Mr Phil SORRELL, New Zealand

General

- Continue to explore methods for increasing capability within the region and reducing potential technical barriers to the trade of pre-packages through harmonising systems and processes.

Training

- Support the OIML Pilot Training Centre (OPTC), hosted by China and the development and delivery of a regional training course to be run on pre-packaged goods inspection.
- Developing online training resources for Prepacked Goods inspection.

Emerging issue – Electronic Cigarettes

- Number of short measure and labelling non compliances.
- Appears to have limited controls to ensure legal compliance being applied by its manufacturers and resellers.



Medical Measurements

Chair: Mr Chung-Lin WANG, Chinese Taipei

- Investigating the Regulatory System and Recognized Standards for the “Non-invasive Automated Sphygmomanometer”.
 - *Regulatory Systems*
 - Health authority
 - Legal metrology authority
 - *Recognized Standards*
 - GHTF SG1-N11:2008
 - OIML R16-2
 - Others



Metrological Control Systems

Chair: Mr GUO Su, PR China

Recommendations

- Interest raised in all economies about reforming and developing on metrological control system.
- Conduct a survey and analysis on the extent of metrological control system of APLMF member economies.
- Develop guide a document based on needs and interests from APLMF member economies.
- Hold seminars on common interest topics and provide consultancy for member economies who needs assistance on this area.

Emerging issues

- New proposed topic on OIML - Certification System
- Publicity of OIML D1 and joint APLMF-APMP guide 1: National Metrological Infrastructure



Mutual Recognition Arrangements

Chair: Dr Charles EHRlich, USA

Recommendations

- Continue participating in the OIML-CS (WG Chair is now a member of the Management Committee) and reporting on its activities at APLMF meetings.

Emerging issues

- As the OIML-CS enters the implementation phase, APLMF Member Economies should consider the impact / implications of the new system concerning, for example:
 - OIML Basic Certificates will no longer be issued
 - Issuing Authorities now need to meet the formal peer review / accreditation requirements in ISO/IEC 17065;
 - New categories of instruments will be added over the next few years.



Quality Measurement of Agricultural Products

Chair: Dr Tsuyoshi MATSUMOTO, Japan

Recommendations

- New chair required.
- Transfer of international training programs to a regional or domestic level.
- Continue to run training courses, economies still need a traceability and more practical knowledge / skills.
- Revision of the APLMF guide document on Rice Moisture Measurement.

Emerging issues

- Transferring over the assets of working group to the new chair.
- Synergy among the stakeholders, multiple ministries can be involved, remember to keep everyone in the loop.
- Co-operation with the private sectors. Training programs are closely connected to the equipment, instruments and knowledge which are provided commercially.



Utility Measures

Chair: Mr Alan JOHNSTON, Canada

Recommendations

- Discussions to take place on defining a possible role for the Working Group on Utility Measures. If there is a need for this working group, or if a specific project is identified, an appropriate way forward will need to be developed.

Emerging issue – Electric Vehicle Charging Stations (EVC Stations)

- Many of the electric vehicle charging stations being installed are designed with measurement systems involving new technology. This raises questions about the applicable measurement laws administered and enforced by NMI's to which these devices would be subject.



2018 WG Work Programme

- WG Chairs to evaluate their current WG membership and work programme and decide whether work group is relevant and should remain a working group – advise Secretariat by 1 Jan 2018.

Course	Venue/host	Trainers	Delivery dates
Verification of NAWI including weighbridges	Sepang, Malaysia	Australia and Malaysia	May 2018
NAWI eLearning	online	Secretariat	May 2018
Packaged goods	China	New Zealand Guest speaker	March 2018
Specialist training for WG on QMAP	TBA	TBA	2018
Verification of rice moisture meters	Pattaya, Thailand	Thailand	November 2018
Pattern approval and verification of water meters	Sepang, Malaysia	Malaysia	2019