35th APMP General Assembly and Related Meetings APMP TCQS Workshop held as a co-sponsored event 2019 BIPM-APMP Workshop "Important transitions in the CIPM MRA infrastructure"

29 & 30 November 2019 International Convention Centre Sydney (ICC - Sydney)

<u>Overview</u>

In 2019, the environment of the CIPM MRA is vastly changing. The international standards ISO/IEC 17025 and ISO 17034 have been revised, and NMIs/DIs are improving their systems to complete their transition to the new standards, within the three-year period agreed between the CIPM and ILAC. For the CIPM MRA itself, the BIPM is making an investment to renew the KCDB infrastructure, KCDB 2.0 will include both documentation and web-based system.

Considering the importance of these changes, the APMP TCQS is organizing its Technical Committee Workshop as a joint event with the BIPM. The Workshop is also financially supported by the APMP as one of the TCI (Technical Committee Initiative) Projects, TCQS_01_TCQS 2019.

All institutes and their participants are invited to attend Day 1 and ask any questions related to the CIPM MRA, KCDB2.0 and transitions of international standards ISO/IEC 17025 and ISO 17034.

All institutes with participants on Day 2 are required to prepare and deliver a presentation. Each Institute selects one participant to present on behalf of the institute.

Preliminary registration (expression of interest)

Colleagues who are interested in participating e and are willing to share their experience of transiting to the revised standards, are requested to complete the reply form at the end of this flyer and send via e-mail to the Workshop Organization Steering Team Leader of the APMP-TCQS. Observers from accreditation bodies are also welcome.

E-mails expressing of interest to participate is welcome at any time, but preferably sent before October 25, 2019.

For Details APMP-TCQS Workshop Organization Steering Team

Dr. Yang Ping NIM, China (<u>yangp@nim.ac.cn</u>, Leader), Ms. Dalaijamts Narangerel MASM Mongolia (<u>narangerel@masm.gov.mn</u>), Ms. Maryness I. Salazar NML Philippines (<u>nhet28@yahoo.com</u>), Dr. Kazuaki Yamazawa (<u>kazuaki-yamazawa@aist.go.jp</u>, TCQS Chair, PO)

(Draft Program) APMP TCQS Workshop (as 2019 BIPM-APMP Workshop): Day 1 November 29, 2019 ICC Sydney –Room to be confirmed

Time	Activity	Speaker	
Session: " the CIPM MRA infrastructure from the history to the vast transitions in 2019"			
16:00 – 16:15	Opening remarks	Dr. Kazuaki Yamazawa NMIJ, AIST	
16:15 – 17:15	CIPM MRA documentation and Lecture on KCDB 2.0	Mr Andy Henson BIPM	
17:15 – 17:45	Early days of the CIPM MRA and implementation of the APMP QS Review Process	Dr. Rohana Ediriweera ex-NMIA	
17:45 – 18:15	Transition to ISO/IEC 17025:2017 & ISO 17034:2016, an accreditation point of view	Mr. Paul McMullen NATA	
18:15 – 18:30	Questions and Answers session	All the lecturers	

16:00-16:15 Opening remarks

(Dr. Kazuaki Yamazawa, NMIJ, AIST)

Opening remarks of the two-day workshop by the TCQS Chair and as the Project Overseer of APMP TCI Project TCQS_01_TCQS 2019. This talk will explain the objective of each day and provide a brief introduction of each topic.

16:15-17:15 CIPM MRA documentation and Lecture on KCDB 2.0

(Mr. Andy Henson, BIPM) The first half of the talk will introduce the outline of the CIPM MRA documentation. It also includes the Joint ILAC-CIPM communication regarding the utilization of laboratory accreditation as evidence to support the CIPM MRA. The second half will be on the new features of the KCDB 2.0.

17:15-17:45 Early days of the CIPM MRA and implementation of the APMP QS Review Process

(Dr. Rohana Ediriweera, ex-NMIA) This talk recalls the early days of the implementation of the CIPM MRA within the APMP. As the basic structure and processes developed during the early days still exist as the APMP rules, the lecture will detail the spirit and minds of the early days of building the quality system review process within the APMP. Suggestions to improve the review process to underpin the reliability of the monitoring of the Quality Managements System implemented at each NMI/DI within the APMP will be discussed.

17:45-18:15 Transition to ISO/IEC 17025:2017 & ISO 17034:2016, an accreditation point of view

(Mr. Paul McMullen, NATA) This talk will discuss the transition to the new standards, from the view point of the Australian accreditation body assessing an NMI, focusing on calibration/testing laboratories and reference material producers. Issues based on experience through accreditation assessments and considerations for the smooth transition of the laboratories/producers will be presented.

18:15-18:30 Questions and Answers session

(All lecturers) A Questions and Answers session for short discussions of the content of the lectures given on Day 1. All the lecturers will be invited on the stage.

Aimed audience

Chairs of Technical Committees, Delegates of TCQS, Other delegates from the NMIs/Dis, Colleagues from accreditation bodies/government, funding agencies

(Draft Program) APMP TCQS Workshop (as 2019 BIPM-APMP Workshop): Day 2 November 30, 2019 ICC Sydney – Room E5.4

Under the JCRB Resolutions 39/3 & 39/4, the APMP TCQS needs to monitor the transition of the NMIs/DIs by November 2020. As the APMP has three pathways (pathways (a) – (c)) for the NMIs/DIs to demonstrate the existence of their quality management system, the APMP should consider accountable approaches to support these three pathways. The monitoring method and document revision for transition arrangements will be discussed. We will invite the lecturers from the first day to give suggestions.

Each participating institute on Day 2 is invited and expected to deliver a presentation on their institutes monitoring of transition or their experience demonstrating the transitions to the new standards.

Time	Activity	Speaker
Session 1: " KCDI	3 2.0 - the new platform for the CIPM MRA"	
8:00 - 8:05	Opening & Introduction by TCQS Chair	Dr. Kazuaki Yamazawa NMIJ, AIST
8:05 – 9:15	The KCDB 2.0 - the new platform for the CIPM MRA	Dr. Yang Ping NIM, China
9:15 – 9:30	Statistics on the KCDB	Mr Andy Henson BIPM
Session 2: "Monit	oring the transition of the quality management syste	m to ISO/IEC 17025:2017
and ISO 17034:20	16"	
9:30 – 10:00	Overview of "Monitoring the transition of the quality management system to ISO/IEC 17025:2017 and ISO 17034:2016"	Dr. Kazuaki Yamazawa NMIJ, AIST
10:00 - 10:30	Tea break	
	onsiderations on methods for the APMP-TCQS to moniton haring experiences of the implementation of the NMI/DI	
10:30 - 12:30	Presentations (10 mins to 30 mins each, TBD)	Participating NMI / DI
12:30 – 13:30	Lunch Break	· •
13:30 – 15:00	Presentations (10 mins to 30 mins each, TBD)	Participating NMI / DI
15:00 – 15:30	Tea Break	· · · · · · · · · · · · · · · · · · ·
15:30 – 16:30	Presentations (10 mins to 30 mins each, TBD)	Participating NMI / DI
Session 3: Discus	sion on the transitions	
16:30 – 16:45	Discussion on KCDB 2.0	All participants
16:45 – 17:00	Discussion on transitions to ISO/IEC 17025:2017 and ISO 17034	All participants
17:00 – 17:15	Closing	Dr. Kazuaki Yamazawa NMIJ, AIST

Note: Schedules are tentative only and are subject to change

Aimed audience

Delegates of TCQS, Other delegates from the NMIs/DIs, Colleagues from accreditation bodies/government, funding agencies

REPLY FORM

Name:			
Position / Designation:			
Affiliation / Organization / Institute:			
Attendance (check whichever applies):			
Day 1: 2019 BIPM-APMP Workshop			
Day 2: 2019 BIPM-APMP Workshop			
If attending Day 2, please indicate the title of presentation:			

Estimated time of presentation (check whichever applies or indicate your preferred duration)

10 min
15 min
20 min
30 min

Please send the completed form to Dr. Yang Ping (yangp@nim.ac.cn) and Ms. Maryness I. Salazar (nhet28@yahoo.com)

The TCQS Workshop is a satellite meeting of APMP 2019. Participants need to officially register for APMP 2019 and add the TCQS Workshop to their registration, then pay the registration fee via the APMP 2019 website https://www.apmp2019.com.au/registration/