**OIML/APLMF Seminar on the OIML Certification System (OIML-CS)**

**“Promoting Global Harmonization for Measuring Instruments”**

15-17 July 2019 Hangzhou, P.R. China

*Day 1*

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| **Time** | **Session** | **Suggested Topics** | **Speaker** |
| 09:00 –12:30 |  **Opening** | * Welcome Addresses
* SAMR
* APLMF
* OIML-CS MC
* Introduction to the workshop
* Group photo
 | GuestsPaul Dixon/Cock Oosterman |
| **Session 1:** **Introduction to the OIML** | * Role of the OIML
* OIML Recommendations and their role in the OIML Certification System
* Legal Metrology and Quality Infrastructure
 | Paul Dixon |
| **Session 2:** **Breakout session****“Type approval controls”** | * Introduction to the type approval system of each economy
* Group discussions:
* Existing type approval control
* Type approval needs for the region
* Feedback from groups
 | Poster session divided into 2 groupsLead by: Cock Oosterman/ Bobjoseph MathewGroup discussion divided into 4 groups |
| 10:30 – 11:00 | *Coffee/Tea* |
| 12:30 – 14:00 | *Lunch*  |
| 14:00 –17:30 | **Session 3:** **Introduction to the OIML‑CS**  | * OIML-CS overview
* Structure
* Scope
* Documentation
 | Paul Dixon/Cock Oosterman |
| **Session 4:****Stakeholder perspectives, experience sharing and benefits of the OIML-CS** | * Case studies
* OIML Issuing Authority
* Utilizer
 | Cock Oosterman/Jairo Malaver/Ashutosh Agarwal |
| 15:30 – 16:00 | *Coffee/Tea* |
| 18:00 – 20:00 | *Dinner* |

*Day 2*

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| **Time** | **Session** | **Suggested Topics** | **Speaker** |
| 09:00 – 12:30 | **Session 4 (continued):** **Stakeholder perspectives, experience sharing and benefits of the OIML-CS**  | * Case Studies (continued)
* Benefits of the OIML-CS
* Stakeholder perspectives
 | Peter Ulbig/Wang Jian/Himba Cheelo/Karlheinz Banholzer/Phil Sorrell |
| **Session 5:** **Participation in the OIML-CS (requirements and processes)** | * Requirements for participation
* Accreditation
* Peer assessment
* Experts
* Process to become a Utilizer/Associate
* Process to become an OIML Issuing Authority
 | Paul Dixon/Bobjoseph Mathew |
| 10:30 – 11:00 | *Coffee/Tea*  |
| 12:30 – 13:30 | *Lunch* |
| 13:30 – 17:30 | **Technical Visit** | Visit to a company that has obtained OIML-CS certification |  |  |
| 18:00 – 20:00 | *Dinner* |  |  |

*Day 3*

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| **Time** | **Session** | **Suggested Topics** | **Speaker** |
| 09:00 – 12:30 | **Session 6:** **Breakout session****“Utilizing the OIML-CS”** | * Using the OIML-CS for national/regional type approvals
* Group discussions:
* How can the OIML-CS support economies to implement a new, or develop an existing national type approval system
* Feedback from groups
 | Lead by: Cock Oosterman/ Paul DixonGroup discussion divided into 4 groups |
| **Session 7:** **Outcomes and Actions** | * Group discussion on outcomes and actions
* International
* Regional
* National
 | All |
| 10:30 – 11:00 | *Coffee/Tea* |
| 12:30 – 14:00 | *Lunch* |