CCPR WG-CMC
Workshop on CMC Review
– Summary –

CCPR WG-CMC Meeting
22nd – 23rd September, 2016
BIPM, Paris

Background

- CCPR Comparison Analysis Workshop, 2015
  - Identified absence of guidelines on use of comparison results in CMC review
  - Establish Discussion Group
  - Workshop during CCPR week
- During formation of Discussion Group
  - More urgent issues with CMC review identified
  - Topic of workshop changed

Two Discussion Topics

- Current issues in CMC review process
  - Inter-regional review mechanisms
  - CMC claims not supported by comparisons
- Philosophy of CMCs and service categories
  - Historical perspective
  - Recommendations from the MRA review
  - Possible issues associated with changes
- Recommendations

Significant Discussions

- Inter-regional review mechanisms
  - Preventing CMCs which need extended time for acceptance from delaying rest of a submission
  - Breaking up large CMC submissions
- CMC claims not supported by comparisons
  - Moved to WG-CMC meeting

Significant Discussions

- Historical perspective on service categories
  - CMC review is the formal mechanism for NMIs to review each other's capability, allowing mutual recognition of calibration certificates
  - CMCs should focus on underpinning quantities, giving broad information about an NMI's capabilities, but should go beyond KC results to some extent
  - Only Category 1 quantities included originally

Significant Discussions

- Recommendations of the MRA review
  - CMCs should become representative rather than comprehensive
  - CMCs "are tools for describing the capabilities maintained to underpin delivery of those services"

Significant Discussions

- Possible issues associated with changes
  - Emerging NMIs may not implement underpinning quantities i.e. a barrier to entry
  - The objective quality assurance provided by CMCs may be more important to emerging NMIs
  - Clients in some areas expect a high level of detail in CMCs
  - Accreditation bodies require associated NMI services to be backed by CMCs

Significant Discussions

- EURAMET proposal re WG-CMC structure
  - Formal membership unchanged
  - Establish TG on harmonisation of procedures
  - Membership
  - Meetings

Recommendations

- Finalised during WG-CMC meeting