

Towards the redefinition of the mass unit



- The [short note on the dissemination process](#) was sent to the CCM members for comments and approval in April 2018. The final version recently received formal approval by the CIPM at its 107th meeting in June 2018.
- The Task Group on the Phases for the Dissemination of the kilogram following redefinition was created in January 2018. Information about the Task Group, such as the Terms of Reference and members, can be found on the [CCM webpages](#). The Task Group is developing a more detailed guidance document on the dissemination process for its members and for the NMI. Its first meeting took place on Tuesday 10 July during the 2018 Conference on Precision Electromagnetic Measurements in Paris.
- The final version of the [mise-en-pratique](#) presented in a common format for all *mises-en-pratique* is available.
- A new tab dedicated to the future redefinition of the kilogram was created on the [CCM webpage](#). The tab contains links to key documents as well as other links related to this important change.

Matters related to CCs

- The 3rd CC Presidents meeting was held on 19-20 June 2018. Representatives of RMOs were invited to attend for the first day of the meeting which focused on the implementation of the recommendations of the CIPM MRA review.
- The following [decisions in relation to CCs](#) were taken by the CIPM at its 107th meeting in June 2018. The CIPM:
 - decided to review the purpose and agenda of the CC Presidents meeting at the next CIPM meeting,
 - confirmed the working practice of inviting the Chairs of relevant Regional Technical Committees to the plenary sessions of the relevant CCs,
 - adopted the definition of consensus (which originates from the ISO/IEC Directives) for use in the CCs, Sub-committees and *ad hoc* Working Groups,
 - agreed the revised version of CIPM-D-01 on the Rules of procedure for the CCs.

Document [CIPM-D-01](#) is being updated and edited by the BIPM. The revised version will be published soon.

CCM Working Groups

The Terms of Reference (ToRs) and membership of the CCM Working Groups (WGs) have been revised and updated on the [CCM webpage](#). The CCM WGs now include:

- common ToRs covering KCs and CMCs,
- as new members, the Chairs of Regional Technical Committees or their representatives.

CCM documents

The CCM Working Group on Strategy and MRA coordination has revised or produced the following guidance documents:

- [CCM strategy](#) revision: completion of a “How far the light shines” statement for all the ongoing and future CCM KCs,
- [CCM Key Comparison report template](#) revision: addition of a new section on calculating the uncertainty of the degrees of equivalence,
- [CCM Guidelines for Submission and Review of CMCs](#): outlining the general principles for an “efficient and effective” approach to CMC review. Specific guidance documents are being developed in CCM WGs.

CIPM MRA review, KCDB and JCRB



- The [outcomes of the 39th JCRB meeting](#) (March 2018) are available. The next meeting will take place in March 2019 at the BIPM.
- The Final Reports of the following comparisons have been published in the KCDB:

▪ CCM.V-K3.A	▪ AFRIMETS.M.M-S6	▪ EURAMET.M.FF-S8	▪ SIM.M.M-S11
▪ CCM.V-K3.B	▪ APMP.M.M-K6.1	▪ EURAMET.M.P-S14	▪ SIM.M.FF-S11
▪ CCM.V-K3.C	▪ COOMET.M.P-S5	▪ EURAMET.M.P-S18	▪ SIM.M.FF-S12