Template for: Strategy 2021-2030

Consultative Committee for Amount of Substance; Metrology in Chemistry and Biology, and its Working Groups

1. EXECUTIVE SUMMARY

2. SCIENTIFIC, ECONOMIC AND SOCIAL CHALLENGES

Summary of key sectors' reliance on chemical/biological measurement and how they are influencing the future strategy of CCQM/CCQM WGs (2021-2030)

3. VISION AND MISSION

Vision and mission statements for the CCQM/CCQM WGs

4. STRATEGY

A description of the aims of the CCQM/CCQM WGs strategy in line with the CCQM vision

5. ACTIVITIES TO SUPPORT THE STRATEGY

5.1. PROGRESSING METROLOGY SCIENCE

A description of the activities to be undertaken to progress the state of the art of measurement science

5.2. IMPROVING STAKEHOLDER INVOLVEMENT

A description of the activities to be undertaken to improve stakeholder involvement

5.3. PROMOTING GLOBAL COMPARABILITY

A description of the activities to be undertaken to promote global comparability including support of the CIPM MRA

5.4. INTERACTION WITH RMO ACTIVITIES

A description of RMO activities and their influence on CCQM Strategy and vice-versa

5.5. WORK PROGRAM OF THE BIPM LABORATORIES

A description of the activities to be undertaken at the BIPM laboratories to support the CCQM strategy

ANNEX

1. GENERAL INFORMATION

General information and terms of reference in format used for 2017-2026 strategy

2. LIST OF PLANNED KEY AND SUPPLEMENTARY COMPARISONS AND PILOT STUDIES

A description of the activities to be undertaken at the BIPM laboratories to support the CCQM strategy

3. SUMMARY OF WORK ACCOMPLISHED (2017-2020)

A summary of the activities undertaken in CCQM/CCQM WGs 2017-2020 in the 4 activity areas (Section 5)

4. EXAMPLES OF IMPACT OF CCQM ACTIVITIES (2017-2020)

Impact case studies

5. REFERENCES

Bibliography

6. DOCUMENT REVISION SCHEDULE

Document name; type of revisions; date