

## **CCM Working Group on CMCs (CCM-WGCMC) Report to the JCRB on the formation meeting**

The formation meeting of the CCM-WGCMC was held at the BIPM on 27 April 2005 from 0900 hours to 1230 hours and chaired by Dr Chris Sutton of MSL and APMP. Attendees at the meeting included:

- the President of the CCM,
- the Chairs of the CCM Working Groups (WGD, WGF, WGFF, WGH, WGLP, WGM, WGMP, WGHP, and WGV),
- Technical Committee Chairs for Mass & Related Quantities from APMP, COOMET, EUROMET, SADC MET and SIM,
- Technical Committee Chairs for Fluid Flow from APMP, EUROMET, SADC MET and SIM,
- the Executive Secretary of the JCRB, and
- the Manager of the KCDB.

After some debate it was agreed to form a CCM Working Group on CMCs and that members of CCM-WGCMC would be:

- the CCM-WGCMC Chair (appointed by the President of CCM),
- the Chair (or delegate) of the Technical Committee for Mass & Related Quantities from each RMO that has NMIs active in the area,
- the Chair (or delegate) of the Technical Committee for Fluid Flow from each RMO that has NMIs active in the area, and
- the Chair of each CCM WG involved with CMCs, currently WGD, WGF, WGFF, WGG, WGH, WGLP, WGM, WGMP, WGHP, and WGV.

Technical issues related to CMCs will be considered by the relevant CCM WGs and each of these WGs will include a representative from each RMO that has NMIs active in the area. Some WGs already invite RMO representatives to their meetings.

It was agreed that the main roles of CCM-WGCMC are to clarify the CMC review process (for example by clearer technical requirements) and to be a point of contact for CMC problems. Initially, CCM-WGCMC will not normally conduct inter-regional reviews of CMCs because the current review process is working well in most cases. A quick review of current CMC problems by the interim Chair of WGCMC (as part of the preparation for the formation meeting) found that many of these problems are readily solved with better communication. In many cases the problem arose because of lack of knowledge of existing rules or guidance. One technical problem that will need to be addressed by the CCM-WGCMC is to answer the questions “What key or supplementary comparisons are necessary?” and “What CMCs do they support?” This will be an initial task for CCM-WGCMC.

During the meeting, the current Executive Secretary of the JCRB (Dr Ismael Castelazo) gave presentations on “The CMC review process, actions pending and role of TC Chairs” and on “Experiences from other CMC Working Groups”. These presentations and other contributions to the meeting from Dr Ismael Castelazo and Dr Claudine Thomas were extremely useful in improving the participants’ knowledge and understanding of the CMC review process.

Chris Sutton  
Interim Chair, CCM-WGCMC  
5 May 2005