Bureau

International des Poids et

↓ Mesures

CCM e-News: November 2015

Farewell Alain

We lost a great mass metrology expert on 21 August 2015, <u>Alain Picard</u>.



The CCM president, Dr Philippe Richard, attended his funeral on behalf of the CCM and the CIPM and many BIPM colleagues also attended. We thank Alain for his great contribution to mass metrology and his devotion to the community.

CCM pilot study

The Technical Protocol for the Pilot Study of 1kg mass standards, calibrated with relation to primary realization experiments for the unit of mass, has been finalized and is publicly available on the <u>CCM web page</u>.

Traceability to the IPK

- The BIPM has provided amendments for calibration certificates for Pt-Ir prototypes and stainless steel standards issued between 1 January 2003 and early 2014 to all the NMIs concerned.
- Lars Nielsen's work on the <u>modelling of the</u> <u>change in mass of prototypes over time</u> has been published in *Metrologia*.

Thanks Walter

Dr Walter Bich from INRIM has served on the WG Strategy as a personal member since 2012. We offer thanks for his valuable contributions and support.



We wish Walter an active and sporty retirement, and hope that he will stay in contact with the BIPM.

Session II of the 104th meeting of the CIPM – decisions and impact to the CCM



KCDB

The decisions of the CIPM at their October 2015 meeting are now available.

- granted provisional acceptance of GULFMET as a RMO,
- took note of <u>Resolution 34/1 of the JCRB</u> on the policy for reporting comparisons that involve non-signatories to the CIPM MRA and mandated the CC Presidents to implement it,
- welcomed the CCU proposal to circulate a draft of the 9th edition of the SI Brochure and a draft resolution for the 26th CGPM on the redefinition of the SI base units to the CCs and the NMIs for comment,
- will review the policy for approving and reviewing membership and observership of CCs at a meeting of CC Presidents to be held in June 2016.

CIPM MRA review, KCDB and JCRB

- A dedicated website for the <u>CIPM MRA review</u> has been created. It was the main topic of the NMI Director's meeting in October 2015. The Working Group on the Implementation and Operation of the CIPM MRA will prepare a report in mid-2016 on how the processes of the MRA can be improved. The CCM President will be actively involved in the working group.
- The Final Reports of the following comparisons have been published on the KCDB:
 - <u>CCM.P-K12.1</u>
 <u>EURAMET.M.D-K2</u>
 - SIM.M.D-K3
 - The <u>outcomes of the 34rd JCRB meeting</u> (8-9 September 2015) are available.