Outcome of the 25th CGPM Luc ERARD

Bureau
International des
Poids et
Mesures



Location: Versailles

Date: 18 to 20 November 2015

Participants:

- Delegates from 46 of the 56 State Parties of the Metre Convention
- Representatives from 21 of 46 Associates of the CGPM
- Representatives of 6 intergovernmental organizations and other international bodies



Reports and discussion

- Chair: President of the Académie des sciences
- Reports from the President of the CIPM and the Director of the BIPM
- Reports from the President of the CCs and scientific presentations (« The measurement of time » by C. Salomon)
- Resolutions
- Report on the collaboration between IO and IB and BIPM: ILAC, OIML, « WMO », ISO
- Elections for the renewal of the CIPM



Resolution 1

On the possible future revision of the International System of Units, the SI:

- continued effort in the NMIs, the BIPM, and academic institutions to obtain data relevant to the determination of h, e, k, and N_A with the requisite uncertainties,
- the NMIs to continue acting through the CCs to discuss and review this data,
- the CIPM to continue developing a plan to provide the path via the Consultative Committees and the CCU for implementing Resolution 1 adopted by the CGPM at its 24th meeting (2011), and
- continued effort by the CIPM, together with its Consultative Committees, the NMIs, the BIPM, and other organizations such as the International Organization of Legal Metrology (OIML), to complete all work necessary for the CGPM at its 26th meeting to adopt a resolution that would replace the current SI with the revised SI, provided the amount of data, their uncertainties, and level of consistency are deemed satisfactory.



Resolution 2

On the election of the International Committee for Weights and Measures:

- beginning with the 25th meeting of the CGPM (2014), CIPM members shall be elected to fixed renewable terms,
- terms will begin at the first CIPM meeting to take place no later than six months after the CGPM meeting at which they are elected, and will end at the beginning of the CIPM meeting that follows the next meeting of the CGPM,
- a Committee for CIPM Election is set up in order to assist the CIPM and the CGPM in the election of CIPM members, being elected and operating in conformity with a procedure to be adopted by the Committee,
- the Committee for CIPM Election shall be composed of nine representatives, each from a different Member State with maximum, intermediary and minimum contributions, with appropriate geographic representation, elected by the CGPM by majority vote, as well as the CIPM President and CIPM Secretary; and that it shall be chaired by one of the Member States' representatives,
- the CGPM shall proceed at each of its meetings to the election of the nine Member States' representatives of the Committee for CIPM Election,



Resolution 3

On the Pension and Provident Fund of the BIPM: invites the CIPM to:

- implement its plans to provide sustainability for the BIPM Pension and Provident Fund whilst continuing to examine the longer term liability issue,
- inform Member States about the outcome of actuarial studies on the assets and liabilities of the BIPM Pension and Provident Fund in its regular financial publications and at the next meeting of the General Conference.



Resolution 4

Dotation of the BIPM for the years 2016 to 2019:

- decides that
- the annual dotation of the BIPM, as defined in Article 6, 1921, of the Regulations annexed to the Metre Convention, will be set in such a way that, for those States that are Parties to the Metre Convention at the time of the 25th meeting of the CGPM, it shall be:
- 11 980 000 euros in 2016
- 11 980 000 euros in 2017
- 11 980 000 euros in 2018
- 11 980 000 euros in 2019
- urges
- Member States, as well as international organizations, private organizations and foundations to maintain the provision of additional voluntary support of all kinds to support specific BIPM mission-related activities, particularly those that facilitate participation in the activities of the BIPM by those countries without well-developed metrology infrastructure.

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Resolution 5

- On the importance of the CIPM Mutual Recognition Arrangement
- invites
- the Consultative Committees and the JCRB to continue their ongoing efforts to streamline operations within the existing framework, and to prepare for and contribute to the wider review in 2015,
- the CIPM to establish a working group under the chairmanship of its
 President, with membership to be determined at the 2015 workshop, to
 conduct a review of the implementation and operation of the CIPM MRA,
- reaffirms
- its recommendation that the principles of the CIPM MRA be included in intergovernmental agreements as appropriate,
- encourages
- all signatories of the CIPM MRA to support the activities and work of the working group on the CIPM MRA.



Thank you for your attention

