## Rights of a Member State

- to participate in the CIPM MRA MRA (through Regional Metrology Organization (RMO)), particularly:
  - to participate in international scientific comparisons of national measurement standards
  - to have the comparison results published in Appendix B of the CIPM MRA, i.e., which
    is also part of publicly available KCDB, see https://www.bipm.org/kcdb/
  - to submit its national Calibration and Measurement Capabilities (CMCs) into the CIPM MRA review process
  - to have its national CMCs internationally recognized following successful peer review
  - to have its internationally recognized CMCs listed in Appendix C of the CIPM MRA, which is also part of publicly available KCDB, see https://www.bipm.org/kcdb/
  - to designate additional metrology laboratories such that there are able to participate in the CIPM MRA (when national measurement standards are held by more than one institute)
- to contribute to the Coordinated Universal Time (UTC)
- to attend meetings of NMI Directors and Member State Representatives (PARTNERS)
- to participate in the BIPM Capacity Building and Knowledge Transfer (CBKT) Programme (if applicable, including secondment to the BIPM) and e-learning platform

## Additional rights of a Member State

- to attend and vote at meetings of the CGPM
- to propose candidates for election to the CIPM
- to obtain internationally recognized measurement traceability through the BIPM calibration services, at no additional cost
- to purchase, at cost, a calibrated platinum-iridium kilogram, known as a national prototype, which is only available from the BIPM
- If applicable, to participate in the CIPM Consultative Committee meetings (as 'Member' for those NMIs with appropriate expertise, or as 'Observer' for those NMIs who are active in the field, but not at the highest level) and their Working Groups

## Obligations of a Member State

- to execute the Metre Convention in good faith
- ◆ to execute Resolutions of the CGPM in good faith
- to fulfil financial obligations by timely and consistently payment its annual contribution (at the beginning of each year)
  - and in addition on accession payment of "one-off" initial entrance fee
- to pay any supplementary sums (advances) to make up the BIPM dotation due to the default of Member States which advantages and prerogatives are suspended
  - These are reimbursed in the event that defaulting Member State repays its financial arrears