# BIPM – GULFMET TC Workshop

**Course Dates:** November 21 to November 23, 2016  
**Length of Course:** 3 working days  
**Location:** Dubai / United Arab Emirates

This is a preliminary programme. The content may change marginally.

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<th>Topic</th>
<th>Outline of content</th>
<th>Instructors</th>
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| **Introduction to the Metre Convention, the CIPM MRA and its role in the wider quality infrastructure** | - Structures (CGPM, CIPM, CCs and their WGs, BIPM, WTO/OIML, ISO/ILAC)  
- Roles and responsibilities  
- Activities and interactions, including with the RMOs  
- Interactions with NMI Directors and Member States  
- Roles and responsibilities specifically related to the CIPM MRA (including JCRB)  
- Roles of Designated Institutes  
- CIPM Requirements and documentation | BIPM & GULFMET |
| **Measurement comparisons and CMCs** | - CIPM Requirements and documentation  
- Roles and responsibilities in the comparison process  
- Calculation of reference values and associated uncertainties  
- Roles and responsibilities in the CMC process  
- Review of CMCs, including classic and fast track  
- The JCRB CMC review website  
- Process requirements for Interregional review of CMCs  
- Revising CMCs, including suspending and deleting CMCs | BIPM & GULFMET |
| **Quality management systems and regional metrology organizations** | - CIPM MRA Quality management systems requirements  
- GULFMET regional review processes, and submission of evidence  
- Processes and Common pitfalls  
- Brief reflection on differences in approach between the RMOs  
- CIPM MRA Requirements and documentation  
- Structure and content  
- Getting the most from the KCDB, FAQs KCDB profile (users, distribution of CMCs by area and country etc)  
- KCDB Search Engines  
- Accessing KCDB statistics for analysis | BIPM & GULFMET |

**KCDB**