



Draft Agenda for the 33rd meeting of the CCEM

Venue: Pavillon du Mail, BIPM, Sèvres, France, with the possibility to attend online Wednesday 8 and Thursday 9 March 2023

Meeting begins at 14:00 on Wednesday, 8 March 2023

- 1. Welcome, introduction, approval of agenda, appointment of rapporteur
- 2. Actions arising from the minutes of the 32nd CCEM meeting in 2021
- 3. News from the CIPM and the CGPM
- 4. Report of the CCEM Working Group on Radiofrequencies, GT-RF
 - 4.1 Status of the ongoing, planned and proposed CCEM comparisons in the RF range
 - 4.2 Other information from GT-RF
- 5. Report of the CCEM Working Group on RMO Coordination, WGRMO
 - 5.1 Status of the CCEM Guidelines on the acceptance of CMC claims
- 6. Cooperation with other Consultative Committees
 - 6.1 Cooperation between CCEM and CCRI on low current measurements for ionization chambers
 - 6.2 Update on the realization and dissemination of the kilogram
- 7. Presentations in support of requests for membership and observership
 - 7.1 NIS (Egypt) applying for member status
 - 7.2 UMTS (Ukraine) applying for observer status
- 8. News from the BIPM
- 9. Report of the CCEM Working Group on Low Frequency Quantities, WGLF
 - 9.1 Status of the ongoing, planned and proposed CCEM comparisons at dc or low frequency ac
 - 9.2 Other information from WGLF
- 10. Scientific presentations
 - L. Callegaro: Report on GIQS (Graphene Impedance Quantum Standard)
 - G. FitzPatrick: Progress on graphene resistance standards at NIST
 - P. Hale: JAWS for rf frequencies
- 11. Review of the CCEM strategy document
 - 11.1 Report and further plans on the CCEM webinars and workshops
- 12. Report on the work programme of the BIPM electricity laboratories
- 13. Update on digitalization projects at the BIPM and in member institutes
- 14. Review of membership
 - 14.1 Review of membership and chairs of CCEM working groups
 - 14.2 Requests for membership or observership of CCEM
- 15. Miscellaneous questions
 - 15.1 Liaisons with other organizations
 - 15.2 Draft agenda for next CCEM meeting
 - 15 3 AOF
- 16. Approximate date of the next meeting