

Draft agenda of the 24th Meeting of the Consultative Committee for Photometry and Radiometry (CCPR)

Venue: Pavillon du Mail, BIPM, Sèvres, France.

Day 1: Thursday 19 September 2019

- | | | |
|--------------|---|------------------|
| 09.00 | 1. Opening of the meeting, members and observers present, introductions | [M. L. Rastello] |
| | 2. Appointment of the rapporteur | |
| | 3. Approval of the agenda | |
| | 4. Actions from the 23 rd meeting | [J. Viallon] |
| | 5. News from the CIPM & CGPM | [M. L. Rastello] |
| 10.30 | Coffee break | |
| 11.00 | 6. Update on the BIPM KCDB v2.0 | [S. Picard] |
| 11.30 | 7. Report of the Working Group on Calibration and Measurement Capabilities (WG-CMC) | [M. Smid] |
| 12.30 | Lunch | |
| 13.30 | 8. Report of the Working Group on Key Comparisons (WG-KC) | [D.H. Lee] |
| 14.30 | 9. Report of the Working Group on Strategic Planning (WG-SP) | [M. Nadal] |
| 15.30 | Coffee break | |
| 16.00 | 10. Planning future CCPR workshops | [All] |
| 16.30 | 11. Reports by RMO TC chairs (~10 min each) | |
| | AFRIMET | [R. Sieberhagen] |
| | APMP | [H. Gan] |
| | COOMET | [A. Bescupschii] |
| | EURAMET | [S. Kück] |
| | SIM | [T. Menegotto] |
| | GULFMET | [M. Al Fohaid] |
| 17.30 | 12. Liaison with other organizations (~ 20 min each) | |
| | World Meteorology Organization | [I. Rüedi] |
| | Commission Internationale de l'Eclairage | [D.H. Lee] |
| | Council for Optical Radiation Measurements | [M. Nadal] |
| 18.00 | Reception at the BIPM | |
| 19.00 | Leave for CCPR diner | |

Day 2: Friday 20 September 2019

- 09.00 13. Advancing the State of the Art in Measurement Science *[M.L Rastello]*
- 09.10 Using photon momentum to measure high CW laser power and pulse energy *[J. Lehman]*
- 09.30 Specular gloss measurements *[L.L. Tay]*
- 09.50 Precision solar spectroradiometer *[J. Gröbner]*
- 10.10 Traceable sea water temperature measurements performed by optical fibers *[P. Corredera]*
- 10.30 Coffee break**
- 11.00 Feasibility study towards comparison of the $g(2)(0)$ measurement in the visible range *[G. Brida]*
- 11.20 Equipments being developed for mid-IR spectral reflectance measurement in KRISS *[S.D. Lim]*
- 11.40 Broadband quadrant detector for cryogenic radiometers *[Z. Jing]*
- 12.00
14. What's new for the candela in the next decade? *[M.L Rastello]*
- 12.30 Lunch**
- 13.30 15. Membership of CCPR and its working groups
16. Report to the CIPM and recommendations
17. Any other business
18. Next meeting date

The meeting will close on Friday 20 September 2019 at about 15:30