

BUREAU INTERNATIONAL DES POIDS ET MESURES

Section I (X and γ rays, electrons)
Comité Consultatif pour les Rayonnements Ionisants
16th Meeting (2003)

Wednesday 21 May to Friday 23 May 2003

Agenda

1. Welcome by the Director of the BIPM
2. Introduction by the Chairman, Dr Peter Sharpe, NPL
3. Appointment of the Rapporteur
4. Changes or additions to the agenda
5. [Report of the CCRI, May 2001](#) and matters arising from the Minutes of 15th Meeting of the CCRI(I), 2001
6. Current issues in dosimetry
 - 6.1 Physical constants
 - 6.2 Corrections for air kerma standards
 - 6.3 Uncertainties
 - 6.4 Definitions of quantities and terminology
7. Comparisons of dosimetry standards (X and γ rays, electrons)
 - 7.1 BIPM and CCRI key comparisons
 - 7.2 Appendix B (MRA) comparison reports
 - 7.3 Regional key and supplementary comparisons
 - 7.4 Calibration of transfer standards
8. Current and future programme at the BIPM
9. Development of national standards for dosimetry – reports from member laboratories
10. Reports from RMOs
11. Appendix C (MRA) calibration and measurement capabilities
12. Reports from international members and observers
13. Publications
 - 13.1 *Metrologia* special issue on ionizing radiation
14. Future membership
15. Trends and future needs in ionizing radiation metrology - CCRI/CGPM report
16. Date of next meeting
17. Concluding remarks