8th Meeting of representatives of laboratories contributing to TAI

BIPM, 3 June 2009 (starting at 9h)

Draft agenda

- 1. Welcome and adoption of the agenda (P. Tavella)
- 2. Status report from BIPM: TAI, UTC, Terrestrial Time, primary frequency standards (F. Arias, BIPM)
- 3. Being a TAI laboratory: current status and future challenges (P. Tavella) with contributions on
 - time scale steering (D. Matsakis, USNO)
 - redundancy and robustness (M. Hosokawa, NICT)
 - GNSS time transfer (P. Defraigne, ORB)
 - Calibrating a GNSS receiver (J. Levine, NIST)
- 4. Improvement in the computation of TAI and in contributing laboratories
- Future plans to improve clock comparison:
 - Precise Point Positioning; results of the pilot experiment (G. Petit, BIPM)
 - Use of GLONASS for TAI time links (W. Lewandowski, BIPM)
- Comparison between time transfer techniques and methods (Z. Jiang, BIPM)
- Report of calibration of time links for TAI (W. Lewandowski and G. Petit, BIPM)
- Improving the clock frequency prediction in TAI algorithm (G. Panfilo, BIPM)
- Data collection and checking (A. Harmegnies, BIPM)
- 5. Report of the sub-group on Algorithms (P. Tavella)
 - V International Time Scale Algorithm Symposium
 - Proposal for a tutorial/school
- 6. Report from the ITU-R discussion on leap second, CCTF letter and BIPM questionnaire to laboratories (F. Arias)
- 7. Reports from other CCTF Working Groups
 - WG CGGTTS (J. Levine, NIST)
 - WG TWSTFT (W. Klepczynski, USNO)
 - WG MRA (F. Cordara, INRIM)
 - WG PFS (T. Parker, NIST)
- 8. Recommendations to be proposed to the CCTF (F. Arias)
- 9. Other business