Seventh meeting of representatives of laboratories contributing to TAI

12 (afternoon) and 13 September 2006, BIPM

Dr Patrizia Tavella, Chair of the CCTF Working Group on TAI

Agenda

Tuesday (14:00)

- 1. Welcome
- 2. Proposal for updating the membership and terms of reference of the CCTF Working Group on TAI (Tavella)
- 3. TAI status report (Arias)

Coffee break (15:30)

- 4. Time links for TAI
- Comparison between time transfer techniques and methods (Jiang)
- Future plans to improve clock comparison for TAI (Petit)
- Report of calibration of time links for TAI (Petit, Lewandowski)
- Report of the CCTF WG on TWSTFT (Klepczynski)

end of the first day (17:30)

Wednesday (9:00)

- Report of the ad hoc Study Groups on
 - Use of GPS all-in-view method in TAI (Levine)
 - TAI time link optimization (Matsakis, Arias, Hosokawa)
 - Example of an existing pivot: the situation of PTB laboratory (Bauch)

Coffee break (11:00)

- Report from the CGGTTS (Sunday meeting) (Levine)
- 5. UTC
- Uncertainties of [*UTC-UTC*(*k*)] (Lewandowski)
- 6. Frequency standards
- Common activities with the new CCTF Working Group on Primary Frequency Standards (Parker)
- Use of PFS data in TAI (Petit)
- Recommended radiations for secondary representations of the second (Riehle)

lunch (13:00)

- 7. Algorithms Announcement from the subWG on Algorithms (Palacio)
- 8. Proposals for improvement (Tavella)
 - BIPM needs from labs (Arias)
- 9. Report on the ITU-R SRG on the future of UTC (Beard)

coffee break (15:30)

- 10. Contribution Dr Koshelyaevsky "Pitfall of clock's intercomparison system"
- 11. Contribution Dr Hanado " Introduction of new generation system of Japan Standard Time"
- 12. Recommendations to be proposed to the CCTF

end of the meeting (17:00)

meeting of the WG Chairs with CCTF Chairman (18:00)