

PROPOSED RECOMMENDATION CCTF (2006)
Re-organisation of the CCTF Working Group on TAI

The Consultative Committee for Time and Frequency

Considering that

- in 1985 the CCDS formed a Working Group on TAI composed mostly by representatives of International Organisations,
- the terms of reference and membership of this WG corresponded to needs and expectations at that epoch,
- the practice for this WG has been to work in close collaboration with the of laboratories contributing to TAI,
- this WG regularly organised meetings of the laboratories contributing to TAI, stimulating discussion and providing guidance for the improvement of TAI.

Recommends

that the terms of reference for the WG on TAI be modified and the membership enlarged so that they become as follows:

The CCTF WG on TAI is composed of:

- a) a representative of each of the following organisations:
 International Astronomical Union (IAU),
 International Union of Geodesy and Geophysics (IUGG),
 International Union of Radio Science (URSI),
 International Telecommunications Union, Radiocommunications Sector (ITU-R),
 Comité International des Poids et Mesures (CIPM),
- b) the Director of the BIPM,
- c) the person in charge of TAI at the BIPM
- d) representatives of the laboratories contributing to TAI

An expert from an organisation or a laboratory contributing to TAI is invited to take the presidency of this Working Group, the period of this presidency covering two (or 3?) consecutive meetings of the CCTF.

The mandate of the Working Group is as follows:

- a) to examine the remarks and requirements expressed by the users of the service of TAI,
- b) to prepare guidelines for the improvement of the service of TAI and to report on these to the CCTF,
- c) to establish temporary *ah hoc* study groups to analyse some specific problems, whenever necessary; these study groups should report to the WG.

The said mandate should extend equally to Coordinated Universal Time UTC, in respect of its metrological qualities but not in its definition nor in its astronomical content.

The WG should work routinely by correspondence addressed to its President, and it should meet, if possible annually, at the request of its President.

The WG on TAI should work in strong interaction with all the other CCTF WGs with the aim to harmonise the overall contributions to TAI.

The BIPM provides the permanent secretariat for the Working Group.