**CCTF Technical Exchange Meeting IV**

**organized by the WG TAI and WG ALGO**

**Case Studies from UTC laboratories: Up and Coming UTC(k) Labs and UTC(k) Labs Implementing Expanded Capacity**

**May 22, 2024, h 12-14 UTC**

**Agenda**

* + - 1. **New UTC(k) labs and their experiences**

**Overview:** Details on new time scale labs, experiences in joining UTC, and advice to new planners

**Duration:** 10 minutes each

**Speakers:** Elinor Trogrlić (IFS, Croatia)

Vohobjon Nishonov (UzNIM, Uzbekistan)

Jürgen Appel (DFM, Denmark)

Juan Jose Mendoza (IBMETRO, Bolivia)

* + - 1. **UTC(k) labs extending their capacity**

**Overview:** Motivation for the expanded capabilities and lessons learned

**Duration:** 10 minutes each

**Speakers:** Claudia Rodriguez (INM, Colombia)

Laura Agazzi (DLR, Germany)

* + - 1. **Geographically Distributed UTC(k) proposal: Case study of NPL**

**Overview:** Infrastructure for resilience. National Timing Centre Programme and details on time scale design and traceability to UTC/UTC(k).

**Duration:** 20 minutes

**Speaker:** Helen Margolis (UK)

* + - 1. **Geographically distributed secondary timing labs traceable to UTC(k): Case study of NPLI**

**Overview:** Infrastructure for resilience. Physical requirements to set up a secondary UTC(k) lab. Details on traceability to UTC(k).

**Duration:** 20 minutes

**Speaker:** Ashish Agarwal(India)

1. **10 minutes for Discussions**