



ID: P4.3-414

Type: e-Poster

Expert Communications System

Friday, 2 July 2021 11:45 (15 minutes)

The Expert Communications System (ECS) is a secure internet-accessible application, sharing and strengthening the intersessional work of the Commission and its subsidiary bodies, that enables registered users from States Signatories, the Provisional Technical Secretariat (PTS) and a restricted observers' number to the Preparatory Commission (PC) to access to official documents.

Users can launch or participate in discussions related to the ongoing and forthcoming meetings of the Commission and its subsidiary bodies or access documents' drafts.

Live streaming and on-demand videos of meetings and as well as related information are also available on ECS.

Recently work has begun to redesign ECS by adding a new user interface and to adhere to the corporate identity standards, referenced in the CTBTO Style Manual, and to re-organize all available information in a more user-friendly way to support needs, comments and feedback collected from registered members and observers.

Moreover, ECS is undergoing a process to refactor its source code in a more robust way, removing old legacy dependencies, and introducing the principles of CD/CI as well as moving deployment to a Docker environment.

The proposed e-poster will showcase the main design changes in ECS, and the software architecture enhancements and solutions applied to the system.

Promotional text

The ECS is an important tool for sharing and strengthening the intersessional work of the Commission and its subsidiary bodies

Primary author: Ms NETTUNO, Roberta (CTBTO Preparatory Commission, Vienna, Austria)

Co-author: Mr FERREIRA, Lucas (CTBTO Preparatory Commission, Vienna, Austria)

Presenter: Mr FERREIRA, Lucas (CTBTO Preparatory Commission, Vienna, Austria)

Session Classification: T4.3 e-poster session

Track Classification: Theme 4. Performance Evaluation and Optimization: T4.3 - IT, Power Systems and other Enabling Technologies