

3.1-P27. Status and development on the calibration programme

The objective of this poster is to present the status and latest achievements on the calibration of the IMS Seismic, Infrasound and Hydroacoustic stations. This includes PTS progress on scheduled calibration of IMS Seismic stations, the development and testing of a new calibration technique for Infrasound stations using a reference sensor and ambient noise, and related software developments. The poster will also describe PTS development axes and mid-term plan to fulfil the IMS Operational Manuals minimum requirements and objectives set in the PTS Mid Term Strategy 2014-2017 on the calibration of waveform stations.

Primary author: DOURY, Benoit (CTBTO)

Presenter: DOURY, Benoit (CTBTO)

Track Classification: 3. Advances in sensors, networks and processing